



DELHI ADMINISTRATION

CAPITAL'S NEXT FIVE YEARS'

DELHI'S PROSPECTIVE
EIGHTH FIVE YEAR
PLAN-1992-97
AND
ANNUAL PLAN
1992-93

VOLUME-II

PLANNING DEPARTMENT
DELHI ADMINISTRATION

DRAFT EIGHTH FIVE YEAR PLAN 1992-97 AND
ANNUAL PLAN 1992-1993

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20.	Medical	2000	2001-2185
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Health care facilities in the Union Territory of Delhi are being provided by a number of agencies besides Delhi Administration and Local Bodies. Some of the important agencies are Central Government, Institutional hospitals, Dispensaries, Employees State Insurance Corporation, All India Institute of Medical Sciences, Universities, Organisations and others. The basic indicators of the health facilities in U.T. of Delhi as on 31.12.1989 are given below; ..

SL.NO.	NAME OF THE INSTITUTIONS	NOS.	NO.OF BEDS
1.	Hospitals (All Types)	8	18241
2.	Dispensaries	623	-
3.	Primary Health Centres	8	80
	(a) Sub Centres Attached to PHC	10	-
	(b) Dia Centres Attached to PHC	6	-
4.	Maternity Homes/M&CH Centres/ Sub Centres.	180	297
5.	Poly Clinics	10	-
6.	Special Clinics(TB/VD/Leprosy)	32	-
7.	Private Nursing Homes.	110	1770
TOTAL (ALL INSTITUTIONS)		1059	20388

At present, the hospital bed ratio is 2.52 in Urban and 0.32 in Rural areas. The basic responsibility for providing adequate facilities to the people of this Territory lies with Dto. of Health Services. The main thrust of the Administration's recent policies and programme in this field has been to remove the geographical imbalance in the provision of medical services in Delhi by opening new hospitals, dispensaries, Poly clinics in rural areas, resettlement colonies and other far flung expansion of school health schemes, introduction of a number of training course for para-medical staff, modernisation of all the medical laboratories and procurement of modern equipments. The Administration has, therefore, taken measures to provide such facilities in areas where these services are not available to people near to their homes, plan funds are being provided to Delhi Administration, MCD, NDC to provide medical facilities to the people of U.T. of Delhi Agency-wise position of hospitals, beds, dispensaries, primary health centres, maternity and child health centres is as under; -

	DELHI ADMN.	M.C.D.	N.D.M.C.
1. Hospitals	14	19	2
2. Hospitals Beds	3945	3418	185
3. Dispensaries	173	164	30
4. Maternity & Child Welfare Centres	-	157	13
5. Primary Health Centres	-	5	-

The agency-wise/hospital-wise position of the approved outlay for seventh five year plan and expenditure incurred is as under; -
(RS. IN LAKHS)

SL.NO.	AGENCY/DEPTT.	VII-TH FIVE YEAR PLAN 1985-90 AGREED OUTLAY	EXPR. INCU- RED DURING VII-TH PLAN	ACTUAL EXPDR. 1990-91
1.	2.	3.	4.	5.
I.	DELHI ADMINISTRATION			
1.	Dto. of Health Services	4478.00	2773.28	861.04
2.	500-Bedded DDU Hosp. at Hari Nagar	1820.00	1805.07	573.33
3.	500-bedded GIB Medical College -cum-Hosp. at Shahdara.	3000.00	3891.30	775.79

1.	2.	3.	4.	5.
4.	Dte. of Public Welfare	1.000	-	-
5.	Upgrading of Civil Hospital	135.000	67.99	27.24
6.	Central Jail Hospital	50.000	32.76	1.98
7.	H.M.D. Shahdara	250.000	65.30	9.92
8.	L.N.J.P. Hospital	1200.000	1530.72	494.90
9.	Guru Nanak Eye Hospital	250.000	293.66	30.22
10.	M.A.M. College	1000.000	581.00	118.71
11.	G.B. Pant Hospital	2000.000	2634.66	1363.92
12.	Delhi Admin. Share Capital contribution in Joint Sector Hosp. Projects	-	1421.60	100.00
13.	Centralised Accident Trauma Services	-	-	155.29
SUB-TOTAL (DELHI ADMN.)		14184.000	15097.34	4512.25
II. Municipal Corporation of Delhi		1500.000	2333.14	1298.00
III. New Delhi Municipal Committee		215.000	413.82	90.00
TOTAL (MEDICAL)		15899.000	17844.30	5900.25

By the end of VIIIth Plan, 69 allopathic dispensaries; 16 health centres and 35 upgraded dispensaries of D.H.S. were functioning in the Union Territory of Delhi.

ANNUAL PLAN 1991-92.

As against the approved outlay of 6250.00 lakhs, an expenditure of Rs.5394.55 lakhs is proposed to be incurred.

VIII-TH FIVE YEAR PLAN, 1992-97 AND ANNUAL PLAN, 1992-93.

For the VIIIth Five Year Plan an amount of Rs.40310.00 lakhs is being proposed which includes Rs.74222.00 lakhs for Annual Plan, 1992-93 and the Anticipated Expendr. during 1991-92 is Rs.5394.55 lakhs. Agency/Institution-wise position of the proposed outlay for VIIIth Plan and Annual Plan, 1992-93 and The Anticipated Expendr., 1991-92 is as under; -

SL.NO.	AGENCY/INSTITUTION	ANTICIPATED EXPD.R. 1991-92	& (RS. IN LAKHS)	
			1992-97	PROPOSED OUTLAY 1992-93
I. DELHI ADMN.				
1.	Dte. of Health Services	Rs. 8914.09	Rs. 9000.00	Rs. 1250.00
2.	C.A.T.S.	-	Rs. 500.00	Rs. 100.00
3.	500-bedded DDV Hosp. at Hari Nagar.	Rs. 8555.00	Rs. 5000.00	Rs. 950.00
4.	500-bedded GTB Hosp.	Rs. 8110.00	Rs. 5000.00	Rs. 950.00
5.	Civil Hospital	Rs. 3301.95	Rs. 250.00	Rs. 40.00
6.	Central Jail Hospital	Rs. 1101.00	Rs. 60.00	Rs. 12.00
7.	HMD Shahdara	Rs. 12291.00	Rs. 900.00	Rs. 200.00
8.	LNJP Hosp.	Rs. 6114.11	Rs. 5000.00	Rs. 1200.00
9.	Guru Nanak Eye Centre	Rs. 1131.20	Rs. 500.00	Rs. 50.00
10.	MAM College	Rs. 1385.97	Rs. 1250.00	Rs. 170.00
11.	G.B. Pant Hosp.	Rs. 8339.23	Rs. 5000.00	Rs. 1000.00
TOTAL (DELHI ADMN.)		Rs. 43334.55	Rs. 32460.00	Rs. 5922.00
II. M.C.D.		Rs. 9950.00	Rs. 7000.00	Rs. 1350.00
III. N.D.M.C.		Rs. 1110.00	Rs. 850.00	Rs. 150.00
TOTAL (MEDICAL)		Rs. 55394.55	Rs. 40310.00	Rs. 7422.00

DIRECTORATE OF HEALTH SERVICES: DELHI ADMINISTRATION
B, BLOCK, SARASWATI BHAVAN, CONNAUGHT PLACE, NEW DELHI

AN AMOUNT OF RS. 9000 LAKHS IS BEING PROPOSED FOR 8th PLAN WHICH INCLUDES RS. 1250 LAKHS FOR ANNUAL PLAN 1992-93. BRIEF DETAILS OF VARIOUS SCHEMES PROPOSED ARE AS UNDER:-

1. STRENGTHENING OF HEADQUARTERS UNIT OF THE DIRECTORATE OF HEALTH SERVICES; (400 Lakhs)

In recent years there has been a expansion of medical facilities in the U.T. of Delhi. The Directorate of Health Services is the nodal agency as for the medical facilities in Delhi is concerned. It has therefore been imperative to strengthen the various units in the Headquarters Directorate of Health Services. The decision as per Admn. De. is being incorporated in the Annual Plan 1992-93 and an amount of Rs. 35.00 lakhs is proposed. For the 8th plan, an amount of Rs. 200.00 lakhs is proposed.

a) Establishment Branch:

Due to the increase in the staff strength it is essential to provide the following additional posts in the Estt. Branch for strengthening the Directorate Head Quarter.

1.	Additional Dir. (Hespt & Plg.)	(One)	Rs. 5700-6900+ NPA (SAG Grade)
2.	Specialists Grade (I)	(One)	Rs. 4500-5700+ NPA
3.	Specialist Grade (II)	(One)	Rs. 3700-5000+ NPA
4.	Sr. Med. Officer	(One)	Rs. 3000-4500+ NPA
5.	Med. Officer Grade II	(Three)	Rs. 2200-4000+ NPA
6.	Research Officer	(One)	Rs. 1640-2900
7.	Legal Advisor	(One)	Rs. 2000-3500
8.	Legal Asstt.		Rs. 1400-2300
9.	Office Supdt.	(Two)	Rs. 1640-2900
10.	Head Clerk	(Four)	Rs. 1400-2300
11.	Stat. Asstt.	(Two)	Rs. 1400-2300
12.	Sr. Steno	(Two)	Rs. 1200-2040
13.	U.D.C.	(Six)	Rs. 1200-2040
14.	L.D.C.	(Six)	Rs. 950-1500
15.	Drivers	(Three)	Rs. 950-1500
16.	Peons/Attendants	(Two)	Rs. 750-940

b) Accounts Branch

1.	J.A.O.	(One)	Rs. 1640-2900
2.	U.D.C.	(One))	Rs. 1200-2040
3.	Jr. Steno	(One)	Rs. 1200-2040

c) Nurshing Home & Disgonistic Centre Cell

1.	Chief Med. Officer	(One)	Rs. N/A
2.	Medical Officer	(Eight)	Rs. 2200-4000+ NPA
3.	Head Clerk	((Two))	Rs. 1400-2300
4.	J.A.O.	(One)	Rs. 1640-2900
5.	U.D.C.	(Six)	Rs. 1200-2040
6.	L.D.C.	(Six)	Rs. 950-1500
7.	Jr. Steno	(One)	Rs. 1200-2040
8.	St. Asstt.	((One))	Rs. 1400-2300
9.	Drivers	((Two))	Rs. 950-1500

This wing will supervise the functioning of Nurshing Homes and Disgnostic centres in Delhi. Besides- this it will look after the work of reimbursement of Delhi Admn. It is also proposed to purchase 4 vehicles for field supervision during 1992-93. An amount of Rs. 100 lakhs is being proposed for 8th plan which includes Rs. 20 lakhs for Annual Plan 1992-93.

2) Strengthening of Hospital Cell (Rs. 25 lakhs)

At present four hospitals of different bed strength are functioning under the control of Health Services. Besides this, six hundred beded and one five hundred beded hospital are to be constructed during the VIIIth Plan period. Some Hospitals are under advanced stage of construction and in four hospitals the construction activities are to start shortly. In order to have proper planning, commissioning, monitoring, the hospital cell is to be strengthened during the VIIIth Plan period. To strengthen the cell the following post are proposed in the annual plan 1992-93.

P.T.O.

1.	Chief Med. Officer	(One)	Rs. 3700-5000+ NPA
2.	Medical Officer	(One)	Rs. 2200-4000+ NPA
3.	Statistical Asstt	(One)	Rs. 1400-2300
4.	Peon	(Two)	Rs. 750-940
5.	Pharmacist	(One)	Rs. 1850-2200

Amount of Rs. 25.00 lakhs is being proposed for 8th Plan 1992-97 which includes Rs. 5.00 lakhs for Annual Plan 1992-93.

II (i) Estt. S.G.M. Hospital Mangolpuri:- (h
A piece of land measuring 100 acres was taken from EFC memo amounting to Rs. 45.6 lakhs was cleared India on 19.9.84. The hospital of various categories including maintenance staff hospital, O.P.D. facilities in June 1986 and indoor facilities in Dec 1987 were started in phased manner. In 1991-92 against approved outlay of Rs. 118 lakhs an amount of Rs. 20.00 lakhs is likely to be utilized because the revised E.F.C. Memo has not yet been cleared by the Govt. of India, Min. of Health & Family Welfare. The revised EFC Memo is likely to be cleared in the beginning of 1992-93 and the following posts are proposed to be created during the VIIth plan period 1992-97.

<u>SL.NO</u>	<u>Name of Post</u>	<u>Pay Scale</u>	<u>No</u>
A. DOCTORS			
1.	C.M.O.	Rs. 3700-5000	3
2.	Specialist Grade II	Rs. 3000-5000	2
3.	S.M.O. (G.D.O. I)	Rs. 3000-4500	8
4.	M.O. (G.D.O. II)	Rs. 2200-4000	6
5.	House Surgeon	Rs. 2400+Allowance	3
<u>SL.NO.</u>	<u>Name of Post</u>	<u>Pay Scale</u>	<u>NO</u>
B. NURSING STAFF.			
6.	Nursing Sister	Rs. 1640-2900	4
7.	Staff Nurses	1000-2600	-
C. PARA MEDICAL STAFF			
8.	Radio Grapher Junior	Rs. 950-1500	2
9.	Dark Room Asstt.	Rs. 950-1500	3
10.	Lab. Asstt.	Rs. 950-1500	1
11.	O.T. Technician	Rs. 1200-2040	1
12.	O.T. Asstt.	Rs. 950-1500	4
13.	Dresser	Rs. 800-1150	2
14.	E.C.G. Technician	Rs. 1200-2040	2
15.	C.S.S.D. Attendant	Rs. 750-940	1
16.	Pharmacist	Rs. 1850-2200	2

	STAFF	PAY SCALE	NO.
	Administrative Off.	Rs. 2000-3500	1
18-	Medical Record Clerk	Rs. 950-1500	1
19.	L.D.C.	Rs. 950-1500	1
20.	Peon	Rs. 750-940	3
E. SECURITY STAFF			
21.	A.S.D. (Sub-Inspector)	Rs. 1400-2300	1
22.	Havaldar	Rs. 1200-2040	3
23 -	Security Man	Rs. 950-1500	12
F. ANCILLARY STAFF			
24.	Sweeper	Rs. 750-940	8
25.	Nursing Orderly	Rs. 750-940	4
26.	Cooks	Rs. 775-11025	1
27.	Asstt. Dietician	Rs. 1200-2040	1
28.	Ward Boy	Rs. 750-940	1
29.	Mase Servant	Rs. 750-940	1
30.	Driver	Rs. 950-1400	2
31.	Ambulance Attendant	Rs. 750-940	1
32.	Tailor	Rs. 1200-2040	1

In addition to the above for strenghtening the STD clinics, TB clinics and blood Bank the following posts are proposed under the Plan period 1992-97.

S.T.D. CLINICS

Specialist	Rs. 3000-5000	1
Staff Nurses	Rs. 1400-2600	1
Nursing Orderly	Rs. 750-940	1
Sweeper	Rs. 750-940	1
Lab. Asstt.	Rs. 950-1500	1
T.B. Clinic		
Specialist	Rs. 3000-5000+ NPA	1
Staff Nurses	Rs. 1400-2600	1
Lab. Technician	Rs. 1200-2040	1
Nursing Orderly	Rs. 750-940	1
Sweeper	Rs. 750-940	1

Contd.

C.	<u>Blood Bank</u>		
1.	Medical Officer	Rs. 5000-4500+NPA	1
2.	Lab. Asstt.	Rs. 950-1500	2
3.	Nursing Orderly	Rs. 75-940	1

The posts will be created in phased manner and the break up of the proposed outlay for 1992-93 is as under; -

Salary & Allowance	Rs. 30.00 lakhs
Equipments	Rs. 25.00 lakhs
Med. & Supply & Material Office Expdr.	Rs. 20.00 lakhs
Capital amount	Rs. 25.00 lakhs
	Rs. 100.00 lakhs

For the entire VIIIth Five Year Plan period amount of Rs. 500.00 lakhs is being proposed which includes Rs. 100.00 lakhs for annual plan, 1992-93.

ii) Estt. of Lal Bahadur Shastri Hospital Khichripur (Rs. 700.00 Lakhs)

This hospital is for providing medicine to the resident of Khichripur, Kalyanpuri and Trilokpuri resettlement colonies of East Delhi. The OPD Services are likely to start in the month of Oct., 91 and creation of 99 posts of different categories for providing OPD. services have been made, The indoor services are likely to be commissioned during the 1992-93. This hospital will be fully commissioned during the VIIIth Plan period. The major construction work in the hospital has been completed and the remaining work will be completed by the end of annual plan 1993-94. The EFC Memo amounting to Rs. 503.21 lakhs was cleared by GOI on 12.9.84. Revised EFC Memo for 362 posts is under consideration of the Admn. and when the proposal will be cleared 262 additional post of different disciplines will be proposed for creation in phased manner. At present only 99 posts of medical, para-medical and other staff has ~~be~~ sanctioned. An amount of Rs. 700.00 lakhs is being proposed for the VIIIth Plan period 1992-97, which includes Rs. 120.00 lakhs for annual plan, 1992-93. The estimated break up of Rs. 120.00 lakhs is as under; -

Pay & allowance	Rs. 35.00 lakhs
Material supplies Exp.	Rs. 25.00 lakhs
Contigencies & Off. exp.	Rs. 20.00 lakhs
	Rs. 80.00 lakhs
Capital Expend.	Rs. 40.00 lakhs
	Rs. 120.00 lakhs

(iii) RAO TULLA RAM MEMORIAL HOSPITAL ZAFARPUR (RS. 600 lakh)

In the Hospital the O.P.D. services in three service, Gynaecology, medicine and Paediatric are being provided. Some more O.P.D. services are also to be introduced. The Elec. Sub station is being set up in the Hospital and the indoor services are to be introduced by the end of 91-92. At present 101 posts of different categories have been created and a proposal for 88 posts of various disciplines for starting the indoor services has been under active consideration for creation at present. STD clinics and T.B. Clinics will be introduced subsequently. The E.F.C. memo amounting to Rs. 471.44 lakhs was cleared by Govt. of India on 19.9.84. The revised EFC memo is under preparation. When their Revised categories will be created in phased manner during VIIIth plan period 1992-97. For the entire period of VIIIth plan (1992-97) an amount of Rs. 600 lakhs is proposed which included Rs. 115.00 lakhs for Annual Plan 1992-93.

The break up of the proposed amount of Rs. 115.00 lakh for 1992-93 is as under:

Pay & allowance	Rs. 330.00 lakhs
Supply & Material	Rs. 330.00 lakhs
off. Exp. & other	
contingent Exp.	Rs. 215.00 " "
	<u>Rs. 835.00 " "</u>
Capital	Rs. 360.00 "
	<u>Rs. 115.00 "</u>

(iv) 100 beded Hospital Pooth Khurd (Rs. 300.00 lakh)

99 Bigha & 1 Biswas land in Alipur block was taken over from Gram Panchayat Pooth Khurd. The DDA has now submitted the proposal for Final notification of change of land use from Agricultural to institutional to the Ministry of Urban Development, Govt of India. The proposal for appointment of private Architect is under active consideration of the Admn & a committee for selection of private Architect has already been constituted by the L.G. Delhi. The layout plan will be prepared by the Private Architect and EFC memo will be sent to G/I for approval. For the VIIIth Plan an outlay of Rs. 300.000 lakhs is being proposed, which includes Rs. 10.00 lakhs for Annual Plan 1992-93.

V) 100 Beded Hospital at Siraspur; (Rs. 200.00 lakh)

87 Bighas & 12 Biswas of land was taken over from Gram Sabha Siraspur in Alipur Block for construction of hospital for the residents of rural areas of north west of Delhi. No objection from DDA regarding change of land use from Agricultural to Institutional has now been finalised and the proposal for the final notification to Ministry of Urban Development, Govt. of India is being sent. This Admn is actively considering the proposal for the appointment of Private Architect and a committee by the L.G. has been constituted for this purpose recently. The layout plan will be prepared by the Private Architect and EFC memo including 362 posts on the lines of other 100 beded hospital will be prepared to start both O.P.D. and indoor services. A provision of Rs. 200.00 is proposed for 1992-97 which includes Rs. 10.00 lakhs for Annual Plan 1992-93.

* EFC memo will be cleared. Add posts of various

(vi) 100 Bedded Hospital Jahangirpuri (Rs. 700.00 lakhs)

A piece of land of 4.50 hecta was taken from DDA and an revised EPC memo amounting to Rs. 6.55 crores was cleared by G/I on 24.3.87. The progress of the capital works in the hospital i.e. ward Block (85%) nurses Hostel (72%) main office (80%) Residential Quams (32%) O.P.D. ward (12.5%) Cycle stand Elec. Sub Station Etc.. (44%). Due to urgent need, decided to start O.P.D. services in the ward by the end of Oct. 1991 till the O.P.D. ward is complete. Proposal for the creation of the posts for O.P.D. services is in the pipeline. It is expected that indoor services will also start by the end of 1992-93. An amount of Rs. 120.00 lakhs will be spent in the year 1992-93 and an amount of Rs. 700.00 lakhs is being proposed for the VIIIth plan period 1992-97.

The break up of proposed outlay of Rs. 120.00 lakh is as under:-

1. Pay & allowances	Rs. 30.00 lakhs
2. Material supplies	Rs. 30.00 lakhs
3. Office Exp. other Exp. & contingencies	Rs. 20.00 lakhs
4. Capital Exp. Exp.	Rs. 40.00 lakhs
	<u>Rs. 120.00 lakhs</u>

(vii) 100 Bedded Hospital at Maidangarhi (Rs. 100 lakh)

20 acres of land was allotted by the Gram Sabha of Maidan Garhi to construct a 1000 bedded Hospital for the South Delhi Sub-urb areas. The NOC from the DDA regarding change of land use is awaited. The matter for NOC is under active consideration of higher level. Its boundary wall has been constructed. It is expected that by the end of 1991-92 the NOC from DDA is expected to be cleared. Private Architect will be appointed for the preparation of layout of the ~~XX~~ hospital and the EPC memo is likely to be submitted to G/I by the end of 1992-93. For the VIIIth Plan period 1992-97 an amount of Rs. 100.00 lakhs is proposed which includes Rs. 10.00 lakhs for Annual Plan 1992-93.

(VIII) Construction of Guru Govind Singh Hospital, Raghubir Nagar (Rs. 1000.00 lakh)

A plot of land measuring 15.4 acres was taken from DDA for the construction of 100 bedded hospital to provide medico care to the residents of resettlement colony of Raghubir Nagar and its adjoining area. The foundation stone of the Hospital has been laid and the construction of boundary wall has been completed. Lay out plan by the private architect has also been prepared and the EPC memo is being prepared and will be submitted to G/I for approval. The staffing pattern will be on the lines of other 100 bedded hospital i.e. 362 posts of different disciplines will be created. STD and T.B. clinics will be an integral part of the hospital. For the year 1992-93 an amount of Rs. 120.00 lakhs under the capital head is proposed. The O.P.D. services are likely to start in 1993 and the proposed outlay for VIIIth plan period is Rs. 1000.00 lakhs.

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(ix) 500 Bedded Hospital Rohini Complex (rs. 1500 lakh)

Rohini complex by DDA is being developed in the ~~XXXXXX~~ North West part of Delhi. A land measuring about 29.5 acres was taken over from DDA and the boundary wall has been completed from the construction of ~~5000~~ bedded hospital in Rohini Complex. A private Architect for the hospital is being appointed. *layout plan* will be prepared by the private Architect and the EFC memo will be prepared for the approval by G/I.

This Admn is proposing to provide the OPD services by the end of 1993-94 in the first phase. An amount of Rs. 100.00 lakh for A.P. 1992-93 *Rs 150000000 for 8th Plan is being proposed.*

(x) Dr. N.C. Joshi Hospital (Upgradation) Rs. 10.00 lakhs)

The first phase of 30 beds tabular structure has been completed. A piece of land measuring 2.45 acres was allotted at D.B. Gupts Road, where some encroachment has taken place though the boundary wall has been completed. It is now proposed to demolish the present ward block and old OPD block will be taken up for the IIInd phase of Tabular Structure 230 posts (additional) are proposed to be created during the VIIIth plan period in various phases under different disciplines. In 1992-93 the following posts are proposed to be created for the Dr. N.C. Joshi Hospital which is mainly providing orthopaedic service.

1. Specialist Grade-I (Orthopaedic)	Rs. 4500 5700+NPA	1
2. Radiologist	Rs. 3000-5000+NPA	1
3. Anaesthetist	Rs. 3000-5000+NPA	1
4. G.D.O. I	Rs. 3000-4500+NPA	1
5. G.D.O. II	Rs. 2200-4000+NPA	1
6. O.T. Technician	Rs. 1200-2040	1
7. Staff Nurses	Rs. 1400-2600	2
8. Statistic Asstt.	Rs. 1400-2300	2
9. L.D.C.	Rs. 950-1500	2

For the (VIIIth plan period an amount of Rs. 10.00 lakhs is proposed for Hospital out of which an amount of Rs. 1.00 lakh is proposed for A .P. 192-93.

(xi) Opening of Health Centres (Rs. 150.00 lakh)

The main objective of the scheme is to provide medical facilities to the masses where there is no facilities at present are available both in the Urban & rural areas. It provides, curative, preventive and promotive as well as out reach services. The Admn is opening 4 Health Centres every year in those areas where the medical facilities in and around of 4 Kms are not available. Further this Admn proposed to open Health Centres during the VIIIth plan period (1992-97) for providing medical facilities to the new sprung up colonies, and resettlement colonies developed by DDA during the plan period. An approved staffing pattern of 24 posts of various categories is required for each health centre. It is proposed to open four Health Centres every year. Besides this a proposal for the creation of posts for 16 Health Centers opened during the year 1987 to 1991 is under active consideration of the Administration. An amount of Rs. 150 lakhs is being proposed for the VIIIth Plan period 1992-97 which includes Rs. 30.00 lakhs for Annual plan 1992-93.

(Xii) Upgrading of Health Centres (Rs. 24.00 lakh)

The aim of the scheme is to provide wider range of services along with the augmentation of staff in the present allopathic dispensaries. Under the scheme, the allopathic dispensaries are to be upgraded into Health Centres by increasing the present staff strength of medical and paramedical staff in order to provide preventive, out reach and family planning services. It is proposed to upgrade 15 dispensaries (allopathic) whose attendance is more than 200 per day will be considered for upgradation into Health Centres every year. An amount of Rs. 24.00 lakhs is being proposed under revenue for VIIIth plan which includes Rs. 5.00 lakhs for Annual plan 1992-93.

(xiv) Modernisation of Store and Purchase Section (Rs, 60 lakh)

The main purpose of the scheme is to augment and continuous supply of medicines & material for the allopathic and Homeopathic dispensaries functioning under the control of the Directorate of Health Services. At present 148 Allopathic and Homeopathic dispensaries are functioning under this Directorate. The number of dispensaries will increase every year and for the smooth functioning of this cell the following posts are required.

1.	Chief Medical Officer	Rs. 3700-500+ NPA	1
2.	Medical Officer Grade-II	Rs. 2200-400+NPA	1
3.	Pharmacist	Rs. 1350-220	2
4.	Helpers/khalasi	Rs. 750-940	2
5.	Drivers	Rs. 950-1400	2
6.	Packers	Rs. 750-940	2
7.	Steno Jr. Grade	Rs. 1200-2040	1
8.	S.C.C.	Rs. 750-940	2
9.	Matadors		2

For the 8th Five year plan, an amount of Rs. 60 lakhs is being proposed which includes Rs. 16.70 lakh for Annual plan 1992-93.

The break up of of the proposed outlay for 1992-93 is as under:

Wages & Salaries	Rs. 10.20 lakhs
Office Exp. & contingencies	Rs. 2.00 lakhs
Vehicles & Pol.	Rs. 4.50 lakhs
	<u>Rs. 16.70 lakhs</u>

xiii) Conversion of Polyclinics into Diagnostic Centres (Rs.60.00 lakhs)

This Admn. is running 7 poly clinics. In order to enhance the utility of these polyclinics it is proposed to convert these into Diagnostic centres and a proposal to the Admn. Accordingly the following posts are proposed to be created in the VIIIth Plan period in phased manner.

1.	Radiologist	Rs. 3000-5000+NPA	7
2.	Pathologist	Rs. 3000-5000+NPA	7
3.	Radiographer	Rs. 1200-2040	7
4.	Lab. Tech. (4 posts are Sanc.)	Rs. 1200-2040	3
5.	A.N.M. -do-	Rs. 950-1500	3
6.	Chowkidar	Rs. 750-940	7

Equipment like X-ray, ECG and Ultrasound etc. will be provided to these diagnostic centres. An amount of Rs.60.00 lakhs is proposed under revenue head for 8th plan which includes Rs.15.00 lakhs for Annual Plan, 92-93.

* during the 8th plan period. Three allopathic

(xv) Zonalization of Dispensary cell and its strengthening
(RS. ₹65.00 lakh)

Health Centers+dispensaries and 3 Homeopathic dispensaries are functioning under the control of Directorate of Health Services. Besides this in 1991-92 four Health Centres and six homeopathic dispensaries are to be opened. At present four zonal offices are working. The post of the zonal medical officers has been recently upgraded in the Senior Administrative scale. For the proper and efficient control of these medical institutions it has become essential to strengthen the dispensary cell both at the Head quarter level and zonal level. For this purpose it has become essential to provide the following staff & vehicle.

Zonal Headquarter (four Zone) (for each Zone)

Chief Medical Officer	Rs. 5700-5900+NPA	1
Jr. Acctt. Officer	Rs. 1610-1900	1
L.I.C.	Rs. 950-1500	2
Peons	Rs. 750-940	2
Drivers	Rs. 950-1400	1
Field Vehicle(Each)		1

For the 8th Five year plan an amount of Rs. 65 lakh is being proposed which includes Rs. 18.00 lakh for Annual plan 1992-93.

(xvi) CONSTRUCTION OF BUILDING FOR DELHI ADMN. HEALTH CENTRES
(Rs. 450.00 lakh)

Under this scheme payment of cost of land for the construction of Health Centres to DDA main and T A Slum, Flats of DDA/Community Centers are made. Besides this earthen filling construction of boundary wall and estimates of the layout plan are sanctioned.

At present 21 plots have been taken over by this Directorate for construction of Health Centres buildings. Nearly work in several plots have been started by PWD and sanction of the estimates of three dispensaries have been accorded. In few health centres buildings construction work have been completed or nearing completion. In other the layout plan either have been submitted to Municipal corporation of Delhi for approval or being prepared by PWD(DA). Besides this DDA has offered plots at Indarlok, Rampura, Pritampura, Shastri Park, Janakpuri, Sarai Julliana etc. for the construction of Health Centres. The suitability of these plots have been assessed and possession will be taken after completing the formalities.

An amount of Rs. 60.00 lakhs is being proposed for the Annual Plan 92-93 and Rs. 450.00 lakhs for the VIIIth plan period (1992-1997).

XVIII) General Scheme of other Hospitals(including Papankalan)
(Rs.500.00 lakhs)

In view of rapid expansion of Delhi the responsibilities of the Admn. has increased many fold to provide medical facilities to the growing population and for the new colonies being sprung up in various parts of the Delhi. Continuous efforts are being made to obtain land in the newly set up colonies by DDA. Land to set up the Hospital is already earmarked in the developing DDA colonies, Saket Papankalan Residential area etc. Hence a provision of Rs.500.00 lakhs is being proposed for the VIIIth Plan, 1992-97 which includes Rs.100.00 lakhs for annual plan, 1992-93 basically to purchase land.

xviii) Construction of Directorate of Health Services Building
(Rs.205.00 lakhs)

This Directorate had deposited Rs.16.00 lakhs to DDA in 1987 and the possession of land is yet to be handed over by DDA. Who is proposing to allot land at Mandwala Fazaalpur area. The decision is still awaited. This Directorate in the absence of land is unable to start its construction activities and hence this scheme is a spill over scheme. A token provision of Rs.38.00 lakhs under capital is proposed for 1992-93 and Rs.295.00 lakhs for the VIIIth Plan period 1992-97.

xix) Mobile Medical Services to J.J. Colonies and Clusters in Delhi (Rs.350.00 lakhs)

This is a continuing scheme. Its main objective is to provide medical facilities to about 20 lakhs people residing in about 800 JJ Clusters in the UT of Delhi. At present, 20 teams of the Admn. are covering about 240 J.J. Clusters per week and giving primary medical care to about 3.75 lakhs of people. Proposal for the creation of 10 teams is under about consideration of the Admn. Under this scheme it is proposed to have 75 medical mobile teams during the VIIIth Plan period to cover all the residents of the JJ Clusters. One mobile team consists of one GDO II, Pharmacist, one Public Health Nurse one dresser and one attendant. It is also proposed to strengthen the Head quarter of the Mobile Unit. The following staff for 1992-93 is proposed to be created.

1.	Chief Med. Officer	Rs.37000-5000+NPA	1
2.	Office Supdt.	Rs.16640-2900	1
2.	S.A.S. Account	Rs.16640-2900	1
4.	Stat. Asstt.	Rs.14000-2300	1
5.	Jr. Steno	Rs.12000-2040	1
6.	Computer	Rs.12000-2040	2
7.	L.D.C.	Rs. 9950-1500	2
8.	Peon	Rs. 7750-940	2

Besides this, posts for ten teams of Mobile Units will also be created during 1992-93. Further provision of two telephones and one inspection vehicle is proposed under the scheme.

The break up of the amount needed for 1992-93 (Revenue) is as under:

Pay & allowance	Rs. 30.00 lakhs
Material	Rs. 8.00 lakhs
Hiring of Vehicle	Rs. 30.00 lakhs
Misc. Expr.	Rs. 5.00 lakhs
Purchase of inspection Vehicle	Rs. 2.00 lakhs
	<u>Rs. 75.00 lakhs</u>

For the VIIIth Plan period the total amount required under the revenue head is Rs. 350.00 lakhs.

(xx) Upgrading of N.H.M.C. & Hospital to post Graduate Standard
(Rs. 60.00 Lakh)

At present this institution is providing education of Homeopathy to degree standard including one year internship. There is a great demand of post-graduate courses in this system of medicine. It is therefore proposed to raise this college to post-graduate standard and to achieve it. The existing deptt/sections are proposed to be strengthened. 10 Asstt professors in Pathology, VVI Viriology, Paediatric, bio chemistry, Microbiology, Orthopaedic, Physiology, For medicines and medicines in the scale of rs. 3000-4500+NPA each is to be created. Besides this one post of librarian (2200-4000) and Artist (1400-2300) two, (G.DO-II (2000-3500) two registrars (2000-3500) House Surgeons two in a fixed amount of Rs. 650/PM. for the Medical record one M.R.O. and two statistical Asstt. one computer is proposed to be created.

An amount of Rs. 10.00 lakhs is proposed for 1992-93 and is. 80.00 lakhs for the entire VIIIth plan period (1992-97).

(XXI) Construction of Staff quarters & Students Hostel for
N.H.M.C. & Hospital (Rs. 100 lakh)

This is a continuing scheme and its object is to provide residential accommodation to the staff and hostel to graduate students. The PWD has submitted plan of vertical expansion of the existing hostel building. This plan has been submitted to the Municipal authorities for approval. An amount of Rs. 100.00 lakhs is being proposed for 8th plan which includes Rs. 15.00 lakhs for A.P. 1992-93.

(xxii) Development of Undergraduate college of ISM in Delhi
(Rs. 1.00 Lakhs)

The last batch of BAMS of the S.D. Ayurvedic College Malkaganj has appeared in 1991-92. The remaining students who have been declared compartment and have to complete the six months internship training in any hospital and to keep the record and conduct the examination etc. and to issue the degree etc. the examining body of the Ayurvedic system of Delhi Admn. will function upto the end of 1992-93 and the body will be waived up also. An amount of Rs. 1.00 lakh is proposed for the 8th plan for the office Expenditure and conduct of compartment examinations etc, which includes Rs. 0.30 lakhs for Annual plan 1992-93.

xxiii) Hamdard Tibbia College (Rs.50.00 lakhs)

This scheme was included in the VIIIth Five Year Plan to give grant in aid according to the pattern as approved by G.O.I. and now in force. Maximum amount of Rs.10.00 lakhs would be given to the college as revenue assistant annually or subject to 75% of the total revenue expenditure whichever is less. The scheme is spilled over to VIIIth Five Year Plan 1992-97 G.O.I. Ministry of Human Resources Development, Deptt. of Education on 20.3.89 has declared that the existing funding agency would continue to provide financial assistance at the present level. In view of the above existing arrangements this scheme is still over to VIIIth Plan period. An amount of Rs.10.00 lacs for 92-93 & Rs.50.00 lakhs for the entire VIIIth Plan period 92-97 is proposed.

xxiv) Strengthening of Tibbia College. (Rs.50.00 lakhs)

The college is the oldest institution in the country. It conducts five year duration courses in Ayurvedic & Unani systems each. It has a hospital of its own. Like other institutions of I.S.M. their institutions has not been able to come up with the standard prescribed by Central Council of I.S.M. in respect of teaching facilities in the college. The college board has decided to assess the requirement of additional posts by a committee under the chairmanship of Sectt. (Med.), Delhi Admn. The proposal of 94 posts is under consideration of the Admn. Besides this the Master Plan has been sent to local authorities for approval. PWD will execute the construction work. For the purchase of vehicles new post to be created and other office expenditure and contingences an amount of Rs.10.00 lakhs is proposed for the year 1992-93 under revenue and Rs.50.00 lakhs for the entire VIIIth Plan period 1992-97.

xxv) School Health Scheme (Rs.150.00 lakhs)

This is a continuing scheme and it aims to provide medical care facilities to the School going children with emphasis on preventive measures. There are 65 school health clinics and 5 specialities referral centres located in different parts of Delhi and covering nearly about 4.5 lakhs school going children. The present population of school going children is about 14.5 lakhs and it is proposed to cover the remaining students under the scheme in phased manner. 30 more school health clinics and 2 referral centres are proposed to be opened during the VIIIth Plan period in a phased manner. As per recommendation of Renuka Ray Committee every clinic for every 5000 students should have one GDO-II, one PHN, one nurse and two attendant. Thus for the plan period 1992-97, 30 school health clinics team and two teams for referral centres are to be created. Besides this the strengthening of the school health scheme is being strengthened by providing Admn. Officer (2000-23500) Research Officer (1640-2900) two Statistical Asstt. (1400-2300), Jr. Steno one (1200-2040) and two drivers (950-1500) are proposed to be created. For the year 1992-93 an amount of Rs.30.00 lakhs is proposed and for the entire VIIIth Plan period 1992-97 an amount of Rs.150.00 lakhs is proposed.

(xxvi) Opening of Homeopathic Dispensaries (Rs. 30 lakhs)

At present 28 Homeopathic dispensaries are functioning under the control of Directorate of Health Services Delhi Adm. In comparison to allopathic dispensaries the figures of the Homeo dispensaries are very low. This Directorate is receiving representation from various quarters for opening Homeo dispensaries. It is proposed to open six Homeo Dispensaries during 1991-92 under plan and it is also put least financial burden and no separate accommodation will be required for opening these dispensaries and will function in the 2nd shift in the existing allopathic dispensaries. It is proposed to open 30 Homeo Dispensaries during the VIIIth the plan period to provide employment opportunities to the students of Homeo system of Medicine. In 1992-93 it is proposed to open five dispensaries with the following staff

One Medical Officer (2000-3500) Pharmacist One (1350-2200)
Nursing Orderly one (750-940. the break up is as under:-

1. Wages & Salary	Rs. 3.00 lakhs
2. Medicines & Material Supply	Rs. 2.00 lakhs
3. Off Expn. & contingent expenses	Rs. 1.00 lakhs
	Rs. 6.00 lakhs

Thus for the year 1992-93 an amount of Rs. 6.00 lakhs under revenue and Rs. 30.00 lakhs for the VIIIth Plan period 1992-97 is proposed.

(xxvii) Construction of 100 bedded Cancer Hospital at Janakpur (Rs. 850 lakhs)

A piece of land measuring 8.82 acres has been allotted to this Dte. by the DDA, for the establishment of a 100 bedded Cancer Hospital. The residents of Janakpur and other organisations are pressing hard for the same. In the working group meeting during the discussion of Annual Plan 1991-92 it was decided in the planning commission that instead of Dte. of Health Services the big hospital under the Adm. should start the cancer hospital as a wing. A proposal to transfer the land to Din Dayal Upadhyay Hospital is under active consideration of the Adm. for starting the cancer care facilities. A token provision of Rs. 80.00 lakhs is proposed for the Annual Plan 1992-93 and for the VIII plan period (1992-97) and amount of Rs. 850.00 lakhs is proposed out of which Rs. 250.00 lakhs is to be spent on capital expenditure.

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CENTRAL ACCIDENT AND TRAUMA SERVICES (RS.500.00 LAKHS)

For the implementation of Central Accident and Trauma Services in the Union Territory of Delhi autonomous bodies have been set up. This organization is implementing the programme with the following 5 major activities; -

1. Ambulance Services;
2. Communication net work;
3. Upgradation of peripheral hospitals;
4. Prevention of accidents; and
5. Training of Ambulance Personnel.

The Entire territory is proposed to be divided in Six Zones and each Zone will have its own control room with 50 to 70 ambulance depending upon its areas. At present, the scheme has been started in the West Zone and its Zone 1 Control room has been set up at D.D.U.Hospital Hari Nagar. There are 5 ambulance stations in this Zone; -

1. DDU Hospital, Hari Nagar;;
2. Sanjay Gandhi Memorial Hospital, Mangolpuri;
3. Rao Tula Ram Memo. Hospital, Zaffarpur;
4. Delhi Administration Polyv Clinic, Moti Nagar; and
5. Delhi Administration Polyv Clinic, Tilak Nagar.

During the VIIIth Five Year Plan, the remaining 5 zones are proposed to be made operational. The original programme to set up an apex trauma station behind Safdarjung Hospital for which 14.5 acres land is already available is being deferred from the time being as per suggestion of the Govt. of India. Accordingly, during the VIIIth Five Year Plan, the concentration will be on commencement of ambulance services in all the 6 zones, training of ambulance personnel, communication network, upgradation of peripheral hospital and prevention of accidents. An outlay of Rs.5.00 crores is proposed for the scheme for the Annual Plan, 1992-93.

In West Delhi there was no major public hospital other than E.S.I. which caters to the need of selected industrial group of population only. The vast urban area of West Delhi is expanding day by day and thus it was necessitated to establish a well fledged hospital to cater the need of the public and as a part of establishment of 500 bedded hospital was formulated. The project was originally unduly delayed due to very slow progress of construction of building and delay in creation of posts. The expansion work of 54 bedded hospital, which was originally established in 1971, was actually started and gained momentum in 1981. The OPD, X-Ray Casualty block were completed during the VIth Five Year Plan while major part of the administrative and X-Ray blocks also made good progress during the VIth Five Year Plan. However, due to various constraints the work have been completed only during VIIth Five Year Plan except six storied building which is to be completed shortly. Possession is likely to be taken over by the hospital authorities by the end of DECEMBER, 1991 when bed strength would be raised to 500 which is the target of the scheme.

Originally the Govt. of India accorded sanction of Rs.5.48 crore to meet the cost of project vide Ministry of Health & Family Welfare letter No.Y/16013/1/78/8 dated 7.5.1978, revised administrative approval and expenditure sanction for Rs.19.67 crores was issued by the Expenditure Finance Committee, Govt. of India, vide letter No. Y/16013/2/81/H dated 29.3.1985.

During the VIth Five Year Plan, i.e. from 1980-81 to 1984-85 total expenditure was incurred as stated below; -

Revenue	-	Rs.81.35 lakhs
Capital	-	Rs.358.56 lakhs
TOTAL	-	Rs.439.91 lakhs.

During the VIIth Five Year Plan, i.e., 1985-90 an expenditure of Rs.1805.07 lakhs has been incurred. During the year 1990-91 an expenditure of Rs.573.33 lakhs has also been incurred.

PHYSICAL TARGET VIII-TH PLAN.

A. CAPITAL

All pending construction jobs will be completed and following additional works are proposed to be undertaken during VIIIth Five Year Plan.

- i. To construct garrage for hospital vehicles. This job is likely to be completed during 1st year of plan period i.e.1992-93.
- ii. Modification in compound wall is likely to be completed during 1st year of the plan period i.e. 1992-93.
- iii. Proposal for creation of more posts is under consideration. Due to such addition in staff strength of the hospital we will require additional quarters including type VI Quarters as available residential complex, as per details given below, will be quite insufficient to meet the requirement of the hospital.

Type I Quarters	133
Type II Quarters	161
Type III Quarters	44
Type IV Quarters	16
Type V Quarters	14

Total : 368

and 27000 remain under medical staff will be given to raise bed strength further from 11100 to present target of the hospital.

In order to undertake the above activities an amount of Rs. 9.60 lakhs is being proposed under Capital Head.

B. REVENUE

I. Non-Recurring

Equipment of various clinical and diagnostic Departments either for strengthening the existing unit, or opening new unit in proposed newly VIIIth Storey building to be constructed as stated above in Capital portion will be procured at an estimated cost of Rs. 1669.00 lakhs. The details of the equipment proposed to be purchased is enclosed as Annexure-'A' which indicate the name of the item units to be purchased, estimated cost and the name of the department for which the same is actually required.

Ten more vehicles including one Staff car is proposed to be purchased at an estimated cost of Rs. 30.00 lakhs. This requirement does not include the purchase which we may require on the condemnation of the existing vehicles. The proposal of the purchase of staff car is under consideration of Govt. of India and will be purchased as soon as it is sanctioned. We propose to purchase two ambulance one hearse-Van one blood bank van and one Eyed Bank Van out of the total requirement of VIIIth Five Year Plan mentioned above in the first phase.

II. Recurring

Almost all the posts mentioned in the E.F.C. Memo. approved by the Govt. of India have been created. The posts thus created upto the end of the VIIIth Five Year Plan have been converted to Non-Plan side. At present, we have got 74 posts under Plan Schemes and 926 posts under Non-Plan scheme of the hospital.

Position have been reviewed with reward to further strengthening of the hospital either by adding few more facilities or by strengthening the existing units for the benefit of the poor patients residing in West Delhi where only one major hospital is existing. The detail of such units have been given above from which it is observed that such strengthening is not possible till new equipment are procured. To commission the newly acquired equipments, requirement of additional staff can not be avoided and we would require to raise the strength of hospital staff to 1879 numbers of posts against sanctioned strength of 1300 post. List of 879 additional staff required is attached as Annexure-'B'. Matter in this regard has been referred to Delhi Administration, Delhi separately for consideration. In case the posts are not sanctioned it will be of no use to install the new equipments as their operation from within existing strength will not be possible. Once the VIIIth Five Year Plan is approved/accepted by Delhi Administration, Delhi further administrative action for acquiring of machinery and equipment and creation of posts would be initiated and taken up on TOP PRIORITY BASIS so as to ensure that target fixed for VIIIth Five Year Plan are achieved by 31st March, 1957.

We also propose to establish school of Nursing in Deen Dayal Upadhyay Hospital during VIIIth Five Year Plan. For this purpose proposal have already been processed in which requirement of staff of 54 posts of various nomenclature have been included and sent to Delhi Administration, Delhi for approval. Financial requirement have been included in VIIIth Five Year Plan for the establishment of School of Nursing.

For this purpose proposal will be prepared for acquiring of land and efforts will be made that the quarters be constructed during the VIIIth Five Year Plan.

- iv. It is also proposed that Banglow type residential accommodation be made available to the M.S. near the hospital during the VIIIth Five Year Plan. Possibility of construction of Bangalow will be explored on demolition of existing barracks.
- v. The new Casualty hall, (Community Centre and Paed. wards are proposed to be Air Conditional. During the 1992-93 Casualty Hall and Paed. Ward will be Air Conditioned in First phase, in 1992-93 and job of community centre will be taken up in 1993-94.
- vi. Paging system, which is already existing in the hospital, is proposed to be strengthened by making talk back facilities at the earliest and it is proposed that this work will be completed during the 1st year of the VIIIth Five Year Plan. Further equipments would be required after 1992-93 in case additional posts asked for are created.
- vii. The present mortuary would be quite insufficient to meet the requirement of the hospital in near future as work is increasing day by day. It is proposed to be expanded for conducting autopses both the Medicolegal and Pathological and work will be taken up during first year of the VIIIth Five Year Plan.
- viii. Expansion of existing building is not possible and that we are not foreseeing any possibility of getting land adjoining to the hospital and as such it is being proposed that old barracks in which the hospital was originally established in 1971 be demolished and new 8 storey building be constructed in two or more phases. This additional space will help us to start the new unit stated below in addition to expansion of few existing services; -
 - a. Cancer Wing, Burn and Plastic Wing, M.M.R. Wing.
 - b. To establish department of Radiology which is proposed to be accommodate in the basement if constructed. As this department requires expansion various equipment will be required and brief list of which is attached as ANNEXURE 'A'.
 - c. Auditorian.
 - d. Library.
 - e. Private Ward.
 - f. Paraplegia & Rehabilitation Ward - Ortho Deptt. For this unit we would require various equipment which have been shown in Annexure - 'A' enclosed.
 - g. Dental Department is proposed to be shifted from present space as E.N.T. Department which is sharing accommodation presently with the Dental Unit of hospital required additional space. ENT Deptt. is proposed to be further strengthening by establishing Ear Bank for which various equipments will be required. The details of equipment has been included in Annexure- 'A'.
 - h. Gynea. and Obst. Casualty is proposed to be established. Some equipment will be required for this purpose and the same have been included in Annexure-'A' under reference.
 - i. Six-bedded Paed. I.C.U. unit would be established.

SL.NO.	NAME OF POST	PAY SCALE IN RS.	NO. OF POSTS TO BE CREATED
1.	2.	3.	4.
1.	Senior Consultant	59000-67000	10
2.	Specialist Grade-I	45000-57000	18
3.	Specialist Grade-II	30000-59000	25
4.	Chief Medical Officer	37000-59000	6
5.	Asstt. Medical (Suptd.)	39000-45000	1
6.	Medical Officer	22000-40000	22
7.	Senior Medical Officer	30000-45000	26
8.	Dental Surgeon	22000-40000	4
9.	Senior Resident	31500-33500	49
10.	Junior Residents	26300 (fixed)	97
11.	Estate Officer(DANICS)	20000-35000	9
12.	Jr. Accounts Officer	16400-29000	1
13.	Psychologist	23755-35000	1
14.	Statistical Officer	20000-35000	1
15.	Research Officer	16400-29000	1
16.	Statistical Asstt.	14000-23000	1
17.	Stat. Investigator	12000-20400	2
18.	Public Relation Officer	20000-35000	1
19.	Store Officer	20000-35000	1
20.	Technical Officer(Transport)	20000-35000	1
21.	Staff Nurse	14000-26000	182
22.	N.N.M.	9750-15400	15
23.	Tech. Asstt. (Radiology)	14000-23000	1
24.	Radiographer/X-Ray Mech.	9750-15400	2
25.	Dark Room Asstt.	9500-15000	4
26.	Technical Supervisor(G.T.)	16400-229000	1
27.	Technical Supervisor(CSSD)	16400-229000	1
28.	Tech.Asstt.(O.T./CSSD)	14000-223000	2
29.	Technician (Blood Bank)	12000-22040	2
30.	Technician (O.T.)	12000-22040	6
31.	Technician (CSSD)	12000-22040	5
32.	Technician (OT Plaster)	12000-22040	4
33.	Assistant (G.T.)	9500-11500	10
34.	Assistant (CSSD)	9500-11500	4
35.	Asstt. (O.T. Plaster)	9500-11500	3
36.	O.T. Attendant	8000-11150	20
37.	CSSD Attendant	8000-11150	6
38.	Lab. Technician	12000-20040	9
39.	Lab. Asstt.	9750-15540	6
40.	Lab. Attendant	8000-11150	8
41.	E.C.C. Technician	12000-20040	9
42.	E.C.G. Technician	12000-20040	2
43.	C.C.U. Technician	12000-20040	6
44.	Cardiology Technician	12000-20040	5
45.	Sr. Dietician	20000-33500	1
46.	Asstt. Diician	14000-23000	3
47.	Store Keeper (Kitchen)	12000-20040	1
48.	Asstt. Store Keeper	9500-15500	1
49.	Head Cook	8000-11150	1
50.	Bearer	7500-9440	3
51.	Pharmacist	13500-22000	4
52.	Sr. Physiotherapist	16400-29000	1
53.	Physiotherapist	14000-23000	2
54.	Occupational Therapist	14000-23000	2
55.	Speech Therapist	14000-23000	1
56.	Audiologist	14000-23000	1
57.	Audiometric Asstt.	14000-23000	1
58.	Tech. Asstt.(Oph.)	14000-23000	1

DEPARTMENTAL CANTINE

In this hospital we are having a canteen on contract basis. The contract is being awarded on annual basis inviting quotation/bidders by open tenders. According to our experience contractor does not stick to the rates quoted by him in the tender during the whole year resulting in some administrative difficulties and in addition to that it become impossible to have quality of food under control. Maintenance of quality of product sold in canteen is very essential especially in the hospital where the treatment to patient is given. Keeping these factors in view it is essential to have departmental canteen and we propose to start the same by the annual plan, 1992-93. For this purpose we have got separate 6 storey building the possession of which is likely to be given by the P.W.D. to this hospital latest by October, 1991. This hospital is having a sanctioned strength of 1000 employees excluding the employee of the other department situated in the hospital complex such as offices of P.W.D., D.A.T.S., D.A.C.(AIIMS)) School Health Scheme, West Zone etc. Institutions having a sanctioned strength of more than 700 employees are entitled for 'A' type canteen and as such this hospital is entitled to the said type of canteen from the very initial stage.

According to the Departmental Canteen rules some grant is required for purchase of equipment/crockery/furniture etc. In addition to it following staff would also be required to run the canteen the detail of which is given below; -

	No. Of Posts	SCALE
1. Manager	1	Rs. 1200-1800
2. Asstt. Manager	1	Rs. 950-1500
3. Halwai	1	Rs. 950-1500
4. Computer Clerk	2	Rs. 825-1200
5. Coupon/Reserve Clerk	1	Rs. 825-1200
6. Asstt. Halwai	1	Rs. 825-1200
7. Cook	1	Rs. 825-1200
8. Tea/Coffee Maker	1	Rs. 750-940
9. Bearer	7	Rs. 750-940
10. Wash Boy/Dish Cleaner	2	Rs. 750-940
11. Sweeper	1	Rs. 750-940

For the VIIIth Five Year Plan an amount of Rs. 50.00 crores (Rs. 41.00 crores under Revenue and Rs. 9.00 crores under Capital) is being proposed which includes Rs. 9.50 crores (Rs. 6.50 crores under Revenue and Rs. 1.00 crore under Capital). The item-wise break-up of Rs. 9.50 crores is as under; -

1. For continuation of 74 posts	Rs. 60.00 lakhs
2. For additional posts	Rs. 368.50 lakhs (Rs. 368.50 lakhs)
3. Office Expenses	Rs. 45.00 lakhs
4. Material and Supplies	Rs. 10.00 lakhs
5. Machinery and equipments	Rs. 27.00 lakhs
TOTAL	Rs. 250.00 lakhs

Details of the posts proposed to be created are given at Annexure-'A' one post each of Hindi Officer, Hindi Translator and Hindi Typist is also required for setting up of Hindi Cell in the Hospital. An amount of Rs. 1.00 crore is required under Annual Plan, 1992-93 under Capital Side for the construction work.

1.	2.	3.	4.
59.	Orthopist	1400-2300	2
60.	Refractionist	1200-2040	2
61.	Sanitary Supervisor	1640-2900	1
62.	Sanitary Superintendent	1400-2300	1
63.	Sanitary Inspector	1200-2040	4
64.	Sweeper	750-940	7
65.	Asstt. Security Officer	1400-2300	2
66.	Sr. Hawaldar	1200-2040	12
67.	Hawaldar	950-1500	9
68.	Chowkidar	750-940	30
69.	Librarian	1400-2300	1
70.	Asstt. Librarian	1200-2040	1
71.	Asstt. Librarian(Jr.)	975-1540	1
72.	Library Attendant	800-1150	4
73.	Dental Mechanic	1200-2040	1
74.	Dental Hyginist	1200-2040	1
75.	Laundry Technician	1400-2300	2
76.	Laundry Mechanic	950-1400	4
77.	Photographer	1400-2300	1
78.	Sr. Personal Asstt. (for Medical Supdt.)	2000-3200	1
79.	Stenographer Grade-I	1640-2900	3
80.	Stenographer Grade-II	1400-2300	3
81.	Stenographer Grade-III	1200-2040	15
82.	Office Superintendent	1640-2900	2
83.	Head/Clerk/Asstt.	1400-2300	4
84.	U.D.C.	1200-2040	11
85.	L.D.C./Typist	950-1500	16
86.	Receptionist/Asstt.	1400-2300	3
87.	Store Keeper	1200-2040	4
88.	Linen Keeper	1200-2040	1
89.	Enquiry Clerk(L.D.C.)	950-1500	4
90.	Registration Clerk	950-1500	5
91.	Telephone Monitor	1200-2040	1
92.	Driver	950-1500	5
93.	Nursing Orderly/Aya	750-940	22
94.	Jammadar	775-1085	6
95.	Duplicating Machine Operator	800-1150	3
96.	Daftary	775-1085	3
97.	Peon	750-940	6
98.	Khalasi(Ferstore)	750-940	6
99.	Ambulance Attendant	750-940	1
100.	Tailor	750-940	1
101.	Vigilance Officer(DANIS)	2000-3500	1
102.	Office Superintendent	1640-2900	1
103.	Assistant	1400-2300	2
104.	U.D.C.	1200-2040	2
105.	L.D.C.	950-1500	2
106.	Stenographer Grade-III	1200-2040	1
107.	Peon	750-940	1
108.	Principal	3700-5000	1
109.	Vice-Principal	3000-4500	1
110.	Tutor	2200-4000	7
111.	Clinical Instructor	1640-2900	7
112.	Community Health Nursing Tutor	2000-3200	1
113.	Midwife Tutor	2000-3200	1
114.	Stenographer Gr. III.	1200-2040	1

1.	2.	3.	4.
115. U.D.C.		1200-2040	1
116. L.D.C.		950-1500	1
117. Librarian Asst.		1400-2000	1
118. Librarian Attendant		800-1150	3
119. Chokidar		750-940	8
120. Driver		950-1500	3
121. Cleaner		750-940	3
122. Peon		750-940	3
123. Dy. Controllar of A/C		3000-4500	1
124. Sr. Occupational Therapist		1640-2900	1
125. Telephone Operator		950-1500	4
126. Sweeper		750-940	12
		TOTAL	879

~~750-BEDEDDED~~ **750-BEDEDDED G.T.B. HOSPITAL-CUM-COLLEGE**
AT SHAHDARA (Rs. 50 Crores)

There are no good medical facilities available for the trans-Yamuna area population and old city, Shahdara. The patients were going to L.N.J.P.N. Hospital for their treatment. Above 35 lacs of population was without the proper medical care. Hence, Delhi Admn. made a plan to provide medical facilities with recent advances to the trans-Yamuna area of Delhi. University College of Medical Sciences was based at Safdarjang Hospital, there students did not have proper facilities of Hospital accommodation and classes. Arrangements were not made very congenial for the proper development of a Teaching Institution according to the time and need. Hence, it was decided that U.C.M.S. may be shifted to G.T.B. Hospital complex. G.T.B. Hospital provides the clinical teaching facilities to these students of U.C.M.S..

THE OBJECTIVE OF THE SCHEME is :

- i) To provide efficient care, development of super speciality and consolidation of existing disciplines.
- ii) To cater effectively to the medical needs of the trans-Yamuna densely populated areas of East Delhi.
- iii) To take up post graduate professional courses like MD/MS DM/MCH and Ph. D. in various disciplines in the attached Medical College presently imparting MBBS and P.G. Courses in Para and Para-clinical subjects.

The scheme involving an estimated cost of Rs. 44.57 Crores was approved by the Government of India during 1985-86.

Capital Cost	-	2,772.91 Lacs
Equipments	-	924.00 "
Salaries to Staff (during VII Plan)	-	76.11 "
		4,457.02 Lacs

The details of the actual expenditure incurred is as under :-

		(Rs. in lacs)
5th Five Year Plan	(1979-80)	- 24.29
6th Five Year Plan	(1980-85)	- 1,158.88
7th Five Year Plan	(1985-90)	- 3,891.30
Annual Plan	(1990-91)	- 775.24
		Total upto 1990-91 : 5,849.71

PHYSICAL ACHIEVEMENT :

Originally this Hospital was proposed to be a 500-bedded hospital associated to U.C.M.S. with an intake of 100-MBBS students per year. For a teaching hospital with an intake of 100 MBBS students per year, a 700-bedded hospital is a statutory requirement. At a

Contd...

special meeting held on 27.3.89 under the chairmanship of the Hon'ble Lt. Governor, it was decided that the bed strength be raised to 700-beds to meet the requirement of M.C.I. for permanent recognition of the Institution.

The achievement made upto the end of 1990-91 is given below:

1. CAPITAL HEAD :-

The following major buildings have been fully completed and handed over to the Hospital by the CPWD since beginning.

- 1) Casualty & OPD Block.
- 2) X-ray & O.T. Block.
- 3) College Block.
- 4) Ward Block (2 Wings).
- 5) Hostels (J.R.D. Hostel, Boys Hostel, Girls Hostel, S.R. Hostel, Nurses Hostel).
- 6) CSSD & Kitchen Block.
- 7) Auto Workshop.
- 8) Laundry.
- 9) Mortuary.
- 10) Dharamshala.
- 11) Incinerator.
- 12) Canteen (2 Nos.)
- 13) Animal House.
- 14) Workshop.
- 15) Residential Quarters of Type A, B, C, D, & E.
- 16) Electrical Sub-Station (3 Nos.).
- 17) Shopping Centre in Residential area etc..

2) REVENUE HEAD (PATIENT SERVICES) :-

The following achievements have been made since beginning.

- i) U.C.M.S. started fully 5 years course of MBBS. 7th batch of MBBS Course started w.e.f. February, 1991. 1st batch of MBBS interns have completed their internship on 31st December, 1990 and 2nd batch of MBBS interns has also started internship in this hospital w.e.f. 1.1.1991. Clinical teaching in Medicine, Surgery, Obstet. & Gynae. Orthopaedics, Paediatrics, Dermatology, Dental Radiology and various Lab.//investigative services were provided to the students of U.C.M.S.. P.G. Courses in various discipline are likely to be started in August, 1991.
- ii) Patient care services were started during the 7th Plan with the commissioning of OPD Services w.e.f. 1.11.1985 and initially 317 beds were commissioned on 15.6.87 which was increased to 748 beds during 1989 to meet the statutory requirement of MCI. OPD and Indoor Services in the Department of Medicine, Paediatrics (including Nursery), Surgery, Orthopaedics, Dental, Psychiatry, ENT, Eye, Skin, Obstet. & Gynaecology (including Labour Room) have been started.

Investigative/Supportive Departments viz. Radiology, Anaesthesia, Hospital Lab. Services were also made functional. Round the clock emergency/casualty services have been made available. Blood Bank has also been established.

- iii) Supportive Departments viz. Laundry/CSSD/Kitchen/Mortuary/Incinerator etc. have also been commissioned.
- iv) A total 1494 posts of class A, B, C & D have been created against the EFC Memo and in anticipation of Revised EFC Memo.
- v) All the buildings of hospital have been put in to use except part of 3rd and 4th and 5th floor of O.T. X-ray Block in which commissioning of operation theatres are held up due to non-completion of Central Air Conditioning work which is in progress.

PROGRAMME CONTENTS (DURING 8TH FIVE YEAR PLAN 1992-97) AND (DURING ANNUAL PLAN 1992-93).

The hospital has been given the responsibility of the teaching of 100 under-graduate students (clinical) and about 32 Post-graduate students (Clinical) per year. Therefore, the need of the Institution are manifold and of tremendous magnitudes. Construction of the following new Capital Works is being proposed during the 8th Five Year Plan period :-

- a) Construction of Auditorium & } The construction of
- b) Construction of Nursing School } these two buildings
have already been approved in original EFC Memo but could not yet been started due to the changes in area and seating capacity required as per the latest norms and requirements.
- c) Construction of Medical Supdt. & Principal's Bunglow :-
At present, no residential accommodation for the Medical Supdt. of the hospital and Principal of UCMS is provided in the campus. This has to be undertaken. Space is also earmarked.
- d) Construction of P.G. Hostel :-
POST GRADUATE Courses are going to be started in the month of August, 1991 in U.C.M.S.. 100 rooms capacity of P.G. Hostel will be constructed for these students.
- e) Construction of Nurses Hostel :
At present, there is a provision to accommodate 102 Nurses while the ultimate requirement is estimated to be above 500 Staff Nurses for this teaching hospital complex and there is an immediate need for the extension of Nursing Hostel for another 300 Nurses (rooms).
- f) Construction of Guest House including Faculty Club :
There is a need for a Guest House. Being a teaching hospital, examiners come from outside to visit after six months to conduct the MBBS/P.G. Examinations. Also scientists of eminence from India and abroad visit periodically.

Having residential accommodation of medical students, resident Doctors, Faculty and Nurses there is a need to have a Faculty Club also.

- g) Construction of Dharamshalla :
The present Dharamshalla building is quite inadequate to provide the night stay facilities to all the attendants of the patients as there is no private rest house/dharamshala or Hotel nearby the hospital complex.
- h) Construction of Nursing Home (Pvt. Wards) :-
Keeping in view the urgent requirement of having a Nursing Home (Private Wards) in this complex, construction of 50 room block is being proposed.
- i) Construction of Library Block for College :-
Being a teaching hospital construction of this building is being proposed.
- j) Construction of Hostel for students Nurses :
Construction of a Nursing School in this campus is already approved in EFC Memo. Construction of this building is being proposed to avoid accommodation for students Nurses.
- k) Construction of Nuclear medical and Radio therapy block;
The Radio Therapy Department is an essential department especially for treating Cancer patients. The department has already been approved by the BARD, Bombay. The space is available for future extensions. The construction of cobalt room was approved in original EFC Memo but it need a revised estimate and the same is in the process.
- l) Construction of 300-bedded Maternity & Child Health Centre & 250-bedded Super Specialities Ward :
There has been a proposal for expansion of 550 beds for Maternity and Child Welfare and to develop the Super Specialities in Burns and Plastic, Cardio-thorasis, Surgery (Chest Surgery), Cardiology, Nephrology, Urology, Paediatrics, Surgery etc.. Space is also available in the campus. Preparation/finalisation of drawings by Sr. Architect, is under process. Construction of these buildings will be taken up in the later part of the plan.
- m) Construction of College Administration/Clinical Lab. Block:
Neither in the present college block building nor the hospital block have any space for clinical teaching and offices of clinical departments. The college complex does not have the administrative block at all. Hence, a college/lab. Block has been planned. The work will be taken up in the later part of the plan.
- n) Extension of O.P.D. :
The present OPD buildings is quite inadequate for providing OPD Services. To cope up with the heavy influx of OPD patients, construction of another OPD Building having an approximate area of 5200 Sq. Meter is being proposed.

o) Construction of additional staff quarters :

The U.C.M.S. and G.T.B. Hospital complex having a large staff on its strength needs additional residential accommodation. The following extension plan of the residential quarters is therefore envisaged.

<u>Type</u>	<u>Addl. Demand</u>	<u>Existing</u>
Type I	100	224
Type II	84	96
Type III	60	120
Type IV	41	30
Type V	36	24
Type VI	12	Nil

p) Construction of additional floor over maintenance workshop :

Medical Record Department is an important and integral part of the hospital and more so when it is attached with a teaching institution. It is essential to maintain the record of epidemiology of various diseases. For a modern record section with computer facilities sufficient space is needed. There has been a provision to add one additional floor over the maintenance workshop which may cater the needs of the record section to a certain extent.

q) Construction of additional floor over existing Casualty & OPD Block :

OPD Needs immediate expansion to cope up the demands of various clinical departments viz. Medicine, Obstet. & Gynae., ENT, Neuro-surgery, Surgery etc.. In addition, a compact and isolated area for Administrative Officers is also needed as the present offices are in the crowded OPD area and some of them are housed in Dharamshala Building. There has been a provision to add one more floor over the existing block.

r) Construction of additional floor over J.R.D. Hostel (Rear Wing) :

There has been a provision of two additional floors over the existing J.R.D. Hostel, construction of these two floors over the existing block would enable us to provide Hostel facilities for Junior Residents Doctors.

s) Construction of two additional floor over girls hostel (Rear Wing) :

There has been a provision of two additional floors over the existing Girls Hostel (Rear Wing) construction of these floors will provide accommodation to most of the girls students.

t) Construction of one additional floor over Nurses Hostel :

The present Nurses Hostel is inadequate to provide accommodation facilities to all the staff nurses. There has been a provision of one additional floor over the existing Nurses Hostel, construction of which may cater the need to some extent.

u) Construction of two additional floors over C.T. X-ray Block:

As the influx of the patient is increasing day by day, extra space for additional O.s./ILabs. will be required for proper patient care. There has been a provision of two additional floor over the existing buildings, construction of which will serve the purpose.

v) Construction of one additional floor the CSSD & Kitchen Block :

There has been a tremendous need to provide the offices for the Faculty Members of various disciplines as no space is available for them either in the ward block or in the OPD Block. There has been a provision of one additional floor for the existing building, construction of which may enable us to house the offices of 4 or 5 disciplines there .

w) Extension of Casualty towards Courtyards :

The present casualty reception area is quite inadequate to examine the emergency patients. Extension of casualty towards courtyards would solve the problem.

x) Extension of connecting corridors between Casualty & College Block for waiting and trauma centre:

This will provide us extra waiting space/area for Casualty patients and a big area to develop a trauma centre.

y) The UCMS & GMC&H Complex is spread over on an approximate 80 Acres of land. Having a wide residential area where 500 residential accommodation and Hostels for students, resident Doctors and Nurses exists. Primary School and a Gymnasium are also being proposed for the campus.

Construction of a day centre community center.

z) Addition/alterations in existing buildings :

Since the hospital is on developing stage a lot of modifications of additions/alterations nature are being felt.

REVENUE

During the 8th Five Year Plan period (1992-97) the main emphasis will be laid on for strengthening and expansion of the existing facilities by adding the latest methods and medical techniques of patients care. In order to develop the hospital to keep pace with the latest medical technology, super specialities have also to be developed fast. Being a teaching institution there is a great demand for such development.. The following main steps will be initiated to achieve these objects :-

- 1) Creation of additional posts needed for a 750-bedded hospital and for starting Nursing School.
- 2) Procurement and installation of various latest equipments and machinery etc..
- 3) Starting of Nursing School having annual intake of 50 students.
- 4) Development of super specialities.
- 5) Computerisation of Medical Record Department.

6) Establishment of Vigilance Cell, Public Grievances Cell, Planning & Statistical Cell etc. to tone up the Admn..

7) Addition of following patient care facilities in various Departments :-

- Medicine : Development of Endocrine & Metabolic Division.
- Surgery : Extra Corporreal shock wave lithotripsy, Micro-Surgery, Percutaneous hepatobiliary Surgery, 12 bedded Surgical Intensive Care area, 20-bedded Paed. Surgery Unit, 6-8 Bedded Neo-natal Surgical ICU etc..
- Radiology : To develop Radiotherapy Deptt./Unit.
- Anaesthesia : To make fully operational all operation theatres after central air conditioning to commission Medical Gas Pipe Line.
- Orthopaedics : 24-hours fracture clinic service, 30-bedded Trauma Unit, 10-beds for Spinal Surgery, Bone Bank Service etc..
- Dental : To add extra Dental Surgery.
- Eye : To open Eye Bank, To start Mobile Unit starting of Cornea Clinic, Retina Clinic, Glaucoma Clinic, Squint & Orthoptic Clinic, C.L. & L.V.A. clinic etc..
- Obstet. & Gynae : Expansion of existing special clinics such as pre-natal diagnosis clinic, Cancer detection clinic, 24 hours functioning of Gynae. O.T., extension of family planning and health education service etc..
- H.L.S. : Microbiology : To add Diagnostic Virology Lab., Immuno fluorescent Microscopy Lab. Anaerobic Lab. etc..
- Blood Transfusion Services : Additional activities to be started viz. Rh. Genotyping, HLA Typing, Coagulation serology clinic, Neo-natal Serology Clinic, Thalassaemia Clinic, Screening of transfusion transmitted disease, computerisation of blood transfusion services etc..
- Haematology : To add facilities for investigation in case of hemostatic disorders, nutritional anaemias leukemias etc..

CREATION OF ADDITIONAL POSTS

Originally, this hospital was planned as a 500-bedded hospital. Accordingly, the staff was provided in original EFC Memo. The bed strength was increased to 700 to meet the requirement of Medical Council of India (MCI) for recognition of this teaching hospital within an intake of 100 students per year. Accordingly, a Revised EFC Memo has been prepared for a 750 bedded hospital. During the 8th Plan additional posts needed are proposed to be created. Class-wise following posts are proposed to be created during the 8th Five Year Plan 1992-97 and Annual Plan 1992-93. The details of the posts proposed to be created are given at Annexure "A".

Class	Proposed during the 8th Five Year Plan (1992-97)	Proposed during Annual Plan (1992-93)
A	70	20
B	385	110
C	1100	95
D	<u>620</u>	<u>370</u>
Total	<u>2175</u>	<u>595</u>

PROCUREMENT OF MACHINERY & EQUIPMENT AND MATERIAL & SUPPLY

Some of the major equipments/machinery proposed to be procured are as under :-

- i) C.T. Scan
- ii) Lithotripsy
- iii) NMR (Nuclear Magnetic)
- iv) Deep X-ray Therapy (Cobalt & liner accelerator)
- v) Computerised Ultra Sound
- vi) Operative Ultra Sound etc.
- vii) C Arm image intensifier
- viii) Medical Gas Pipe Line
- ix) Coloured Doplar
- x) Bedside Monitors
- xi) Combined Yag ARGON Laser

An amount of Rs. 50.00 Crores is being proposed for 8th Five Year Plan which includes Rs. 9.50 Crores for Annual Plan 1992-93. The item-wise break-up is as under :

Head	Proposed Outlay for 8th Five Year Plan (1992-97)	Proposed Outlay for Annual Plan (1992-93)
Capital	2,000.00	300.00
Revenue :		
i) Salary (for creation of additional new posts)	500.00	100.00
ii) Equipment & Machinery & Material & supplies etc.	2,500.00	550.00
Total :	<u>5,000.00</u>	<u>950.00</u>

DETAILS OF THE ADDITIONAL POSTS NEEDED FOR A 750-BEDDED
HOSPITAL PROPOSED TO BE CREATED DURING 8TH FIVE YEAR PLAN
(1992-97) AND ANNUAL PLAN (1992-93).

Name of the post	Class	Pay-Scale (Rs.)	No. of posts proposed to be created during	
			8th Plan (1992-97)	Annual Plan (1992-93)
2.	3.	4.	5.	6.
Professor	A	4500-5700	8	3
Asstt. Professor	A	3000-5000	3	-
Senior Resident	B	3150-3350	54	20
Junior Resident	B	2630-2780	133	50
GDO-I	A	3000-4500	9	2
GDO-II	A	2200-4000	14	5
Asstt. Medical Supdt.	A	3000-4500	2	-
Chief Medical Officer	A	3700-5000	4	4
Specialist Grade-II	A	3700-5000	10	-
Dy. Nursing Supdt.	B	2000-3500	6	-
Asstt. Nursing Supdt.	B	2000-3200	25	-
Nursing Sister	B	1640-2900	118	25
Staff Nurse	C	1400-2600	722	250
Sr. Physiotherapist	B	1640-2900	1	-
Physiotherapist	C	1400-2300	2	1
Occupational Therapist	C	1400-2300	1	-
Social Worker	C	1400-2300	1	-
Artist	C	1400-2300	1	1
Sr. Photographer	B	1640-2900	1	1
Chief Hosp. Pharmacist	A	2200-4000	1	-
Pharmacist Grade-I	B	1640-2900	3	1
Pharmacist Grade-II	C	1400-2600	8	2
Tech. Supr. (All Group)	P	1640-2900	10	2
Tech. Asstt. (")	C	1400-2300	20	15
Technician (")	C	1200-2040	30	15
Lab. Asstt.	C	975-1540	10	5
Asstt. (All Group)	C	950-1500	60	25
Washerman	D	750-940	15	15
Telephone Operator	C	950-1500	2	-
Sanitary Supervisor	P	1640-2900	1	-
Sr. Havaldar	C	1200-2040	2	-
Nursing Orderly	D	750-940	180	120
Sweeper	D	750-940	190	100
Barber	D	750-940	1	-
Security Guard	D	750-940	90	70

1.	2.	3.	4.	5.	6.
36.	Driver (Sel. Grade)	C	1200-2040	1	-
37.	Driver	C	950-1500	12	12
38.	Cleaner	D	750-940	1	1
39.	Bearer	D	750-940	7	-
40.	Asstt. Director (Stat.)	A	2200-4000	1	1
41.	Stat. Officer	B	2000-3500	1	1
42.	Stat. Asstt.	C	1400-2300	1	1
43.	Stat. Investigator	C	1200-2040	2	2
44.	Dental Hygenist	C	1200-2040	1	-
45.	Dental Mechanic	C	1200-2040	1	-
46.	Chair side Asstt.	C	950-1500	5	3
47.	Radiological Protection Officer	A	2200-4000	1	1
48.	Radiographer	C	1350-2200	5	-
49.	Jr. Radiographer	C	975-1540	4	-
50.	Dark Room Assistant	C	950-1500	3	-
51.	Dark Room Attendant	D	800-1150	12	5
52.	Refractionist	C	1200-2040	3	3
53.	Speech Therapist	C	1400-2300	1	1
54.	Audio Asstt.	C	1400-2300	1	1
55.	D.M.S. (Admn.)	A	3000-4500	1	1
56.	Admn. Officer	B	2000-3500	1	-
57.	Office Superintendent	B	1640-2900	2	1
58.	J.A.O.	B	1640-2900	1	-
59.	Head Clerk	C	1400-2300	5	1
60.	Jr. Stenographer	C	1200-2040	6	2
61.	U.D.C.	C	1200-2040	34	10
62.	L.D.C.	C	950-1500	60	25
63.	Storekeeper	C	1200-2040	2	-
64.	Daftary	D	775-1025	4	2
65.	Peon	D	750-940	25	12
66.	Despatch Rider	D	950-1500	1	1
67.	Asstt. Programmer	B	1640-2900	1	-
68.	Computer	C	1200-2040	2	-
69.	Attendant (All Cat.)	D	800-1150	40	25

STAFF REQUIRED FOR COMMISSIONING OF NURSING SCHOOL (50 STUDENTS PER YEAR)

1.	Principal	A	3700-5000	1	-
2.	Vice Principal	A	3000-4500	1	-
3.	Tutor	A	2200-4000	7	-
4.	Clinical Instructor	B	1640-2900	7	-
5.	Community Health Nursing Tutor	B	2000-3200	1	-
6.	Midwife Tutor	B	2000-3200	1	-
7.	Stenographer	C	1200-2040	1	-
8.	U.D.C.	C	1200-2040	1	-
9.	L.D.C.	C	950-1500	3	-
10.	Librarian	C	1400-2600	1	-
11.	Artist	C	1400-2300	1	-
12.	Lab. Attendant	D	800-1150	3	-
13.	Chowkidars	D	750-940	4	-
14.	Drivers	C	950-1500	3	-
15.	Cleaners	D	750-940	3	-
16.	Peon	D	750-940	4	-
17.	Sweeper	D	750-940	12	-

Sub. National Systems Unit,
 National Institute of Educational
 Planning and Administration
 17-B, Safdarjung Marg, New Delhi-110016
 DOC. No. 26824
 Date 23/9/97

UPGRADING OF CIVIL HOSPITAL (Rs.250 Lakhs)

In the VIIIth Five Year Plan efforts will be made to complete the construction activities of the building. During this Five Year Plan, there is a proposal to create 82 numbers of different categories of posts as per Annexure 'A' enclosed, in order to provide the specialised care facilities to the indoor and OPD patients.

In this Five Year Plan, on the Revenue side, there is a proposal for the purchase of Cat-Scan, 2 X-Ray machines, pathological equipments and other essential equipments/apparatus etc., hence a token provision of Rs.50 lakhs for the purchase of Cat Scan has been kept.

It is expected that the working drawings will be cleared by the local agencies like MCD, DDA and DUAC during the current Financial year. The partial activities will be started to construct the new building. During 92-93 the construction work of new building will remain in progress. Accordingly an amount of Rs.250 Lakhs has been proposed for 8th Plan which includes Rs.40 lakhs for Annual Plan 1992-93.

NAMES OF THE 85 NUMBERS OF POSTS WITH SCALES PROPOSED FOR CREATION DURING THE VIII FIVE YEAR PLAN i.e. 1992-93 (onward 92-93)

S.No.	NAME OF THE POST	SCALE	NOS.
1.	Paeditrician	3000-5000	1
2.	Staff Nurse	1400-2600	14
3.	Dental Mechanic	1200-2040	1
4.	Technical Asstt.(X-Ray)	1400-2300	1
5.	Tech. Asstt.(Path. Lab)	1400-2300	1
6.	O.T. Asstt.	950-1200	1
7.	Matron	2000-3200	1
8.	CSSD Technician	1200-2040	1
9.	Sr. Radiographer	1200-2040	1
10.	Stat. Inv.(for Med. Record)	1200-2040	2
11.	Sweeper	750- 940	6
12.	Streature Bearer	- do -	2
13.	Mate Servant	- do -	2
14.	Ambulance Attendants	- do -	2
15.	Driver	950-1400	1
16.	Store-Purchase Officer	2000-3200	1

2037 "

/1/	/2/	/3/	/4/
17.	Statistical Officer	2000-3500	1
18.	Asstt. Matron	1640-2900	1
19.	House Surgeon	AS per rate approved	7
20.	Nursing Sister	1640-2900	5
21.	Telephone Operator	950-1500	1
22.	Daftary	800-1150	1
23.	Cook	750-1025	2
24.	Steward	1200-2040	1
25.	Ward Boys	750- 940	3
26.	Audiomatory Asstt.	1400-2300	1
27.	Nursing Orderly	750- 940	10
28.	Linen & Liveries Keeper	1200-2040	1
29.	Painter	950-1500	1
30.	Electrician	950-1500	1
31.	Plumber	- do -	1
32.	CSSD Attendent	- do -	1
33.	Medical Record Officer(RO)	1640-2900	1
34.	Statistical Asstt.	1400-2300	1
35.	Physio-therapist	1640-2900	1
36.	Receptionist	950-1500	1
37.	Mess Servant	750- 940	2

T O T A L

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STRENGTHENING OF CENTRAL JAIL HOSPITAL (Rs. 60 Lakhs)

Under this scheme it is proposed to provide medical facilities to the Jail inmates. 29 Posts of Medical/Para medical staff of the different categories have already been created for the Jail Hospital X-ray machine, Pathology Equipment, Dental Chair etc. have been purchased. Jail authorities are also proceeded Physiotherapy facilities to Jail inmates. Equipments have been purchased.

As a temporary arrangement, 1 dentist, 1 pathologist, 1 radiologist on part time basis had been ordered to visit the jail hospital, approximately 10 hours a week. The services of these specialists are not being made available to the jail hospital, reportedly owing to their pre-occupation and heavy work load in Din Dayal Upadhyay Hospital.

Viewed in the light of the above, the requirements of the following staff under the Plan Scheme of 'Strengthening of Jail Hospital' were worked out in consultation with the Resident Medical Officer:

<u>Name of post</u>	No. of post	Scale
1. Radiologist	1	Rs. 3000-5000
2. Pathologist	1	Rs. 3000-5000
3. Dentist	1	Rs. 2200-4000
4. Physiotherapist	1	Rs. 1400-2300
5. Tech. Assistant	1	Rs. 1400-2300
6. Lab. Technician	5	Rs. 1200-2040
7. Lab. Assistant	2	Rs. 975-1540
8. Lab. Attendant	2	Rs. 775-1025
9. Safaiwala	1	Rs. 750-940

Out of the above posts the following 7 posts have already been sanctioned vide Administration letter No. F.9/112/91/Home(G) Vol. III/2137 dated 7.5.91:

1. Dentist	1	Rs. 2200-4000
2. Physiotherapist	1	Rs. 1400-2300
3. Lab. Technician	1	Rs. 1200-2040
4. Lab. Assistant	4	Rs. 975-1540

The remaining posts are likely to be sanctioned shortly,

Apart from the above posts provision for purchase of medicine/drugs and purchase of instruments has also been made. Accordingly Rs. 60.00 Lakhs is being proposed for 8th Plan which includes of Rs. 12.00 Lakhs for A.P 1992-2-93.

H.M.D. SHAHDARA (INSTT. OF HUMAN BEHAVIOUR AND ALLIED SCIENCES)
(I.H.B.A.S.) (RS. 90000.00 LAKHS)

Keeping in view the present state of affairs in the H.M.D., Shahdara as well as the need to have a model Instt. in the field of Mental Health, the Admn. has decided to recognise this hospital and set-up the Instt. of Human Behaviour and Allied Sciences. Supreme Court had also desired to set up a similar Institution as a substitute to this hospital.

The re-organisation of HMD Shahdara on the above mentioned proposed lines will also enable us to utilise the facilities available at G.T.B. Hospital-cum-Medical College, Shahdara. A memorandum of association have been prepared for setting up of Instt. of Human Behaviour and Allied Sciences which inter-alia includes:

- A. To develop and provide advanced state of the art facilities for diagnosis, investigation and treatment in the field of Mental Health, Neurosciences, Soma-Behavioural Sciences for adults, children and the aged, by providing working linkages with UCMS & GTBH.
- B. As a long term plan, the objective is to develop the institutional complex into an autonomous body with HMD, UCMS & GTBH forming its component wings.

The description to follow is broadly mentioned under three major headings; -

1. The land space and existing buildings and/or capital work under progress in HMD. Additional needs for supplementing these facilities at GTBH & UCMS as required are also indicated.
2. In keeping with the directions of the Supreme Court and the requirement to develop a full fledged institution on the lines of NIMHANS, Bangalore, it has been felt that the following departments/divisions need development/strengthening:
 - a) Psychiatry (child psychiatry, community psychiatry, de-addiction centre, psychology, social work.
 - b) Neurology;
 - c) Neurosurgery;
 - d) Neuro-Anaesthesia;
 - e) Neuro-radiology;
 - f) Neuro-biochemistry;
 - g) Neuro-microbiology;
 - h) Neuro Physiology;
 - i) Cyto-genetics;
 - j) Neuro-pathology;
 - k) Mental Health Education;
 - l) Neuro and Psycho-Pharmacology;
 - m) Psycholinguistics;
 - n) Laundry and CSSD;
 - o) Medical Record; and
 - p) Medical Illustrations and photography.
3. The staff requirement to meet the needs of various above mentioned departments/divisions as well as their supportive services and needs of working linkages with the UCMS and GTBH complex have also been mentioned.

The requirements being projected have been taken into consideration the existing facilities of space, equipment and staff as also bearing in mind the financial stringencies. Care has been taken to keep these estimates at a minimum but without sacrificing the level of efficiency.

II. EXISTING POSITION OF LAND SPACE OF HMD, SHAHDARA.

Approx. 43.22 acres of land space is available in HMD, Shahdara, out of which 40% of land space is available for new construction, New OPD Block consisting of 48 rooms has already been constructed.

sufficient to take care of the projected needs of the OPD services of this Institution. First floor of the present administrative block can accommodate the laboratories pertaining to Psychiatry and Neurology department. These buildings with the approx. 2500 sq.ft. area each can be usefully utilised after some modifications for teaching and training facilities of the Institutions. The specific needs in terms of the additional building requirements are as follows: -

1. Neurology Block.
2. Neurosurgery department, ward, Operation Theatre, Emergency and ICU. The details for this department will need to be worked out and may spill over to the 99th Five Year Plan. At this stage, the initial financial provision to start the department is being made.
3. Day care/half-way home to accommodate 60 patients. (The scheme being proposed under Social Welfare Sector will be discontinued)
4. Dharamshala
5. Hostels for Nurses and Jr./Sr. Resident Doctors - 50 - room each will be immediately required provision for increase to 100 rooms each in due course of time has to be kept in mind.

II. EQUIPMENT NEEDS

Keeping in mind the existing equipments available in HMD, UCMS, GTH and the major requirements that would be needed for proper development of the Institution, the financial provision has been accordingly made.

III. STAFF REQUIREMENTS

Since it is proposed to be teaching, research and services institution the norms of MCI in regard to the staffing pattern have been kept as a base. The additional requirements that have been shown have taken into consideration the existing staff provided for in the various categories of medical, para-medical, technical and other staff required for the purpose. Details of such provision with justification including the financial implications is given in the Annexed chart-I.

FINANCIAL IMPLICATIONS.

1. Capital cost: The figures being given are approximate and the exact amount will have to be worked out with the help of FWD and in consultation with the client departments.

1.	Neurology Block	25 lakhs
2.	Neurosurgery Block, OT, Emergency, ICU Wards.	100 lakhs
3.	Day Care and Half Way Home	35 lakhs
4.	Dharamshala	25 lakhs
5.	Hostels	100 lakhs
6.	Modifications and alteration of buildings	50 lakhs
		<u>335 lakhs</u>
II.	Equipment	200 lakhs

III. Staff.

In addition, to existing staff, some more staff of medical and para-medical categories will be needed to man the newly created departments. They have been shown in Annexure-I.

Financial Implications : 365 lakhs

Thus an amount of Rs.9000.00 lakhs is being proposed for VIIIth Plan which includes Rs.200.00 lakhs for Annual Plan, 1992-93.

PROPOSAL FOR CREATION OF ADDITIONAL POSTS IN HOSPITAL

SL.NO.	DESIGNATION	PAY (SGSCALE (IN RS.))	EXISTING SANCTIONED STRENGTH	TOTAL REQUIRE- MENTS
1.	2.	3.	4.	5.
1.	Medical Supdt.-cum-Consultant in Psychiatry(Trauma Teaching Centre.)	59000-6700	1	1
2.	Dy.Medical Supdt.	30000-5000	1	1
3.	Professor	45000-5700	2 - GTB 1 - HMD	6
4.	Associate Professor	37000-5000	1 - GTB	14
5.	Assistant Professor	30000-5000	11 - HMD 1 - UCMS	24
6.	GDMO/Sr.Resident	30000-4500	21 - HMD 2 - UCMS	55
7.	Jr. Resident	26000/- fixed	-	50
8.	Dental Surgeon	20000-3500	1	1
9.	Anaesthetist	30000-5000	1	1
10.	Radiologist	30000-5000	1	1
11.	Pathologist		1	1
<u>PSYCHOLOGY DEPARTMENT</u>				
12.	Psychologist	16400-2900	6	24
<u>PSYCHIATRIC SOCIAL WELFARE DEPARTMENT</u>				
13.	Psychiatric Social Worker	16400-2900	6	17
14.	Jr.Psychiatric Social Worker	14000-2300	4	4
<u>KITCHEN</u>				
15.	Senior Dietician	20000-3500	-	1
16.	Asstt. Dietician	14000-2300	-	4
TOTAL			62	205
<u>RATIONAL THERAPY DEPARTMENT</u>				
17.	Asstt. Professor (Psychiatry)		-	1
18.	Senior Occupational Therapist (1 male & 1 female)	16400-2900	1	2
19.	Occupational Therapist/ Recreational Therapist (2 male & 2 female)	14000-2300	6	6
20.	Stenographer Grade-III	12000-2040	-	1
21.	Store Keeper (U.D.C.)	12000-2040	-	1
22.	Psychiatric Social Worker	16400-2900	-	3
23.	Staff Nurse	14000-2600	-	2
24.	Attendant (Occupational Therapy)	8000-1150	4	4
25.	Workshop Attendant	8000-1150	3	3
26.	Orderly(9 male & 6 female)	7500-940	-	15
27.	Instructors(1 in each trade)	14900-2600	3	14
	(a) Textile & Weaving			
	(b) Tailoring			
	(c) Carpentry			
	(d) Leather Work			
	(e) Crafts			
	(f) Bakery			
	(g) Printing & Composing			
	(h) Pottery			
	(i) Gardening			
	(j) Musician			
	(k) Typing			
	(l) Nuts & Belts			
	(m) Plastics Designing			
	(n) Physical Instructor			

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1.	2.	3.	4.	5.
<u>PSYCHOLOGY DEPARTMENT</u>				
28.	Senior Psychologist	2200-4000	2	2
<u>PSYCHIATRIC SOCIAL WELFARE DEPARTMENT</u>				
29.	Sr. Social Welfare Officer	3000-4500	1	1
30.	Social Welfare Officer	2200-4000	2	2
<u>NURSING AND OTHER PARA MEDICAL STAFF</u>			60	243
31.	Nursing Supdt.	2200-4000	1	1
32.	Dy. Nursing Supdt.	2000-3500	2	2
33.	Asstt. Nursing Supdt.	2000-3200	4	4
34.	Nursing Sister/Ward Master	1640-2900	31	31
35.	Staff Nurse	1400-2600	108	260
36.	Radiographer	975-1540	1	1
37.	Dental Hygienist	1200-2040	2	7
38.	Dental Mechanic	1200-2040	1	1
39.	Pharmacist	1350-2200	5	8
40.	Asstt. Librarian Senior	1200-2040	1	1
41.	Technician (Anaesthesia - OTT)	1200-2040	-	2
42.	Asstt. (O.T.)	975-1540	-	4
43.	Laboratory Technician (General Laboratories Gr. IVV)	1200-2040	2	2
44.	Laboratory Asstt.	975-1540	1	4
45.	Psychology Lab. Asstt.	950-1500	1	4
46.	E.C.G. Technician	1200-2040	1	1
47.	Dietician	1640-2900	1	1
48.	Dy. Medical Supdt. (Admn.) (DANICS CADRE)	3000-4500	-	1
49.	Vigilance Officer (DANICS)	2000-3500	-	1
50.	Administrative Officer (DANICS)	2000-3500	-	1
51.	Accounts Officer	2375-3500	-	1
52.	Asstt. Accounts Officer	2000-3200	1	1
53.	Purchase Officer	2000-3500	-	1
54.	Store Officer	2000-3200	-	1
55.	Estate Officer (DANICS)	2000-3500	-	1
56.	Office Supdt. (Grade-I DASS)	1640-2900	-	2
57.	Asstt./Head Clerk (Gr.-II DDASS)	1400-2300	2	10
58.	J.D.C. (Grade-III DASS) (Including 1 Cashier)	1200-2040	16	18
59.	L.D.C. (Grade-IV IAS)	950-1500	22	22
60.	Steward	1200-2040	1	2
61.	Statistical Asstt.	1400-2300	2	2
62.	Investigator	1200-2300	-	1
63.	Driver	950-1500	3	9
64.	Motor Cycle Messenger	950-1500	-	1
65.	Stenographer Grade-I (for Medical Supdt.)	1640-2900	-	1
66.	Stenographer Grade-III	1200-2040	1	4
67.	Telephone Operator	950-1500	-	4
68.	Medical Record Officer	2000-3500	-	1
69.	Medical Record Technician	1200-2040	-	2
<u>SANITATION</u>				
70.	Sanitary Supdt.	1400-2300	-	1
71.	Sanitary Inspector	1200-2040	2	2
<u>SECURITY</u>				
72.	Asstt. Security Officer	1400-2300	5	1
73.	Senior Havaldar	1200-2040	-	2
74.	Havaldar	950-1500	2	4

1.	2.	3.	4.	5.
<u>GROUP 'D' POSTS</u>				
76.	Nursing Orderly	7500-)-940	2	2
77.	Ward Attendant/Aya	7500-)-940	177	210
78.	Head Ward Attendant	8000-)-1150	-	35
79.	Attendant(Operation Theatre)	8000-)-1150	-	4
80.	Laboratory Attendant	8000-)-1150	-	8
81.	Dresser(4 male & 4 female)	8000-)-1150	4	8
82.	Barber(4 male & 4 female)	775-5--1025	4	8
83.	Sweepers	7500-)-940	62	113
84.	Chowkidar	7500-)-940	8	31
85.	Dark Room Attendant	8000-)-1150	1	1
86.	Peon/Peon-cum-chowkidar	750-)-940	13	13
87.	Daftri	800-)-)-1150	1	1
88.	Head Cook	800-)-)-1150	1	8
89.	Cook	775-)-)-1025	12	18
90.	Garden Supervisor	800-)-)-1150	1	1
91.	Head Mali	775-)-)-1025	1	1
92.	Mali	750-)-9940	2	2
93.	Mate Mazdoor	750-)-9940	30	38
94.	Stretcher Bearer	750-)-9940	1	2
95.	Bearer	750-)-9940	1	4
96.	Dhobi	750-)-9940	2	2
97.	Tailor	750-)-9940	1	1
98.	Cleaner	750-)-9940	1	3
99.	Kitchen Mates	-	3	14

A N N E X U R E - I

DEPARTMENT-WISE CREATION OF POSTS WORKED AS PER NORMS OF THE M.C.I. FOR TEACHING INSTITUTION

MEDICAL SUDT.

Rs.5900-6700

FROM TEACHING CADRE AND PREFERABLY QUALIFIED IN PSYCHIATRY

PROFESSOR	ASST. PROFESSOR	ASST. PROFESSOR	Sr. Resi- Dents/ GBMOs	Jr. Resi- dent	Other category	sanctioned posts
4500-5700	3700-5000	3000-5000	3000-4500	2600/- fixed		

	1.	2.	3.	4.	5.	6.	7.
I.(a) Deptt. of Psychiatry (6 units of 40 beds each)	3	3	6	21	21	-	Sr. Psychiatrist (4500-5700 one)
(b) Chronic Pt. (2 units of 40 beds)	1	2	1	4	2	-	Psychiatrist Specialist Gd.II(3000-5000)
(c) Child Psychiatry(1 unit 20 beds)	-	1	-	2	2	-	11 (in HaM.D.) Two Sr. Residents.
(d) Community Psychiatry	-	1	1	2	2	-	1 in UCMS Professor 4500-5700 (1) (in GTE)
(e) De-Addition (1 unit 30 beds)	-	1	1	4	3	-	Asstt. professor 3000-5000 one (in UCMS)
(f) Day Care/half way home	-	-	-	-	-	-	-
(g) Day Care/0 beds	-	-	2	2	4	-	GDMS 3000-4500(21) in HMD
(h) 2 units=60 beds	-	-	2	-	-	(Two child	
(i) Deptt. of Psychology	-	-	1	-	-	(Two child	
						Psychologist)	
III. Deptt. of Social Work	-	-	1	-	-	-	-
IV. Deptt. occupational Therapy	-	-	1	-	-	-	-
V. Deptt. of Neurology							
2 units of 50 beds each	1	2	1	6	6	-	1 professor of Neuro-Surgery already
VI. Deptt. of Neuro-Surgery							
2 units of 50 beds	1	2	1	6	6	-	posts in GTB.
(b) Embrgency Care	-	-	1	4	4	-	-
(c) Anaesthesia	-	2	2	4	4	-	-
VII. Laboratories	-	-	1	-	-	-	2 Technicians)
(a) Bio-chemistry	-	-	1	-	-	-	1 Asstt.
(b) Micro-biology	-	-	1	-	-	-	1 Asstt.
VIII. Operation Theatre	-	-	-	-	-	-	4 staff nurses 4 OT Technician 4 OT Asstt. 4 Theatre Nurses

IX Stenographers
X. L.D.C.

(for psychiatry, Neurology, Medical Sudt. 3

20/4/44

LOK NAYAK JAI PRAKSH NARAYAN HOSPITAL

The Lok Nayak Jai Praksh Narayan Hospital, New Delhi, initially started functioning with a bed strength of 320 beds in the year 1970 which gradually increased and at present this is one of the biggest hospital of the country for providing practical training, with a bed strength of 1425 catering to the patient of Delhi and the neighbouring states. An average of more than 4500 patients attends daily. 24 Hours Casualty Emergency cover is provided by the hospital. In addition to the general OPD Services, 33 special clinics are also run. Brief details of the various schemes proposed are as under :-

STRENGTHENING OF STAFF AND EQUIPMENTS (Rs. 2900 Lacs)

Departmentwise position of proposed and additional posts to be created are as under :-

I. GYNAE. AND OBSTET. DEPARTMENT :-

Actual bed strength occupancy rate in this department is 150-180% during the last few years. This has resulted over crowding in sanitary condition and dilution of quality of service.

Further, 50 more beds are being added to cope up the load of Gynae. beds where the occupancy is as high as 189%. Following staff is required during Annual Plan 1992-93.

S.No.	Name of the post	No. of posts	Pay-Scale (Rs.)
1.	Staff Nurse	14	1400-2600
2.	Nursing Orderly	30	750-940
3.	Sweeper	13	750-940
4.	Sr. Residents	3	3000-3200
5.	Jr. Residents	10	2660 Fixed.
6.	Stat. Asstt.	1	1400-2300
7.	U.D.C.	1	1200-2040
8.	L.D.C.	1	950-1500
9.	Peon	1	750-940

II. REORGANISATION OF THE RADIOLOGY DEPTT. (RADIO-DIAGNOSIS) AND RADIO THERAPY..

This is an essential and important investigative deptt. where major Radiological procedures for diagnosis are conducted. It is one of the essential services. This department has been splitted into radio-diagnosis and radiotherapy and for necessary expansion, the staff has to be provided. The cobalt unit was commissioned during 1985-86 but the posts were not sanctioned.

- 1) Radio diagnosis department : This is an essential and important investigative department where major radiological procedures for diagnosis are conducted. Due to tremendous advancement, newer imaging modalities have been introduced for better and safe radiological investigation during the last decade. It is proposed to introduce the following equipment during the VIIth Five Year Plan. MR System (Magnetic Resonance System 2 Tenna, on turn key basis) (Rs. 8,00,00,000.00) Rs. 8 Crores.

Delhi Administration has sanctioned the following for strengthening of C.T. Unit after the Ministry of Health Department.

1.	Asstt. Professor	1
2.	Sr. Technical Supervisor	1
3.	Staff Nurse	1
4.	Technical Assistant	1
5.	Dark Room Assistant	2
6.	Safai Karamchhari	1

The above posts have been sanctioned by Delhi Administration for smooth functioning of C.T.S. can for starting the one Shift. In order to start the 2nd and 3rd shift, the following posts are proposed to be created during the year 1992-93.

1.	Spl. Radio-diagnosis	4
2.	Sr. Residents	4
3.	Sr. Tech. Supervisor	3
4.	Tech. Supervisor	3
5.	Tech. Asstt.	3
6.	Staff Nurse	3
7.	Nursing Orderly	3
8.	Safai Karamchhari	3
9.	Dark Room Attendant	3
10.	Sr. Radiographer	4

The posts required for the operation of whole body C.T. Scan during one shift from 9 A.M. to 4 P.M.. The following staff is required during the Annual Plan 1992-93.

1.	Spl. Radio Diagnosis Gr.III	1
2.	Sr. Tech. Supervisor	1
3.	Tech. Asstt. Radio Diagnosis	1
4.	Staff Nurse	2
5.	Dark Room Attendant	1
6.	Sweeper	1

Further due to tremendous advancement newer imaging modalities have been introduced for better and safe Radio-logical investigations during the last decade. The workload of the department has grossly increased, hence the following additional posts are proposed to be created.

1.	Sr. Resident	2
2.	Tech. Supervisor	2
3.	Technical Asstt.	2
4.	Sr. Radiographers	2
5.	Safai Karamchhari	2
6.	Nursing Orderly	2

ii) RADIOTHERAPY DEPARTMENT :: The department of Radiology was bifurcated into department of Radiotherapy and the department of Radio-diagnosis by the Dean, MAMC, in 1986 and subsequently the faculty staff was redesignated in Radio-Therapy and the Radio-diagnosis by the Ministry of Health & Family Welfare in December, 1987. The existing technical and office staff were, however, not divided. For proper efficient functioning and better patient care, we require the following additional manpower for department of Radiotherapy under Annual Plan 1992-93.

1.	Radiotherapists	2
2.	Sr. Residents	2
3.	Jr. Residents	4
4.	Physicist	4

5.	Radiographer	
6.	Staff Nurse	10
7.	Stenographer	1
8.	U.D.C.	1
9.	LDC	1
10.	O.T. Technician	4
11.	O.T. Assistant	4
12.	Nursing Orderly	8
13.	Sweeper	8

The total number of new cancer patients coming for radiation therapy in our department is over 2000 per year. The average waiting period is 2-3 months. During the waiting period most of the patients either become advanced and untreatable or they even die. Present facilities are inadequate to cope up the rush. We need minimum of two additional telecobalt units to cope up the rush. *

One of the two existing telecobalt units in the department (Theratron 60) is 26 years old and has outlived its useful life. At present, we are trying to change the source and using it till we get the new machine. Replacing this machine by a new telecobalt unit, asked for will not need extra space, but will definitely need additional staff as per recommendation of BAPC and requirement to run the equipment effectively.

For the second additional telecobalt unit, we will need both extra space and additional staff.

	<u>Equipment</u>	<u>Space</u>	<u>Staff</u>
1st	Telecobalt Unit imported Rs. 80 lacs.	Not required	Medical Physicist-2 Radiographer-3 Nsg. Staff-1 Nsg. Orderly-1 Sweeper-1
2nd	Telecobalt Unit imported. Rs. 80 lacs.	550 Sq. Yards Space is reqd for: Cobalt Unit Physicist Room, Doctor's Room, Examination Room, Waiting Hall & Reception, Record Room, Toilet.	Med. Physicist-1 Radiographer-3 Nursing Staff-1 Nursg. Orderly-1 Sweeper-1

III. AUGMENTATION OF SURGERY DEPARTMENT

The department of surgery has developed and diversified into various sub-specialities like Urology, Paediatrics Surgery, Cancer Surgery etc.. Moreover, the department has yet to increase the bed strength to cope with the work load of surgical patients. Now, the Burns & Plastic Surgery Deptt. has got a separate existence. Paediatric Surgery having 35 beds enjoys a separate status but facing acute shortage of accommodation. Addition to the above it is hereby proposed to start a separate Gastro-entology Section under this department as the cases of Gastro-entology are increasing day by day.

The following posts are proposed to be created during the year 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of Posts</u>
1.	GDMO-II	4
2.	Asstt. Nursing Supdt.	1
3.	Nursing Sister	1
4.	Staff Nurse	2
5.	Nursing Orderly	3
6.	Technician (Urodynamic)	1

For Gastro-entology Unit :

1.	Registrar	2
2.	Jr. Registrar	1
3.	Sister-in-charge	1
4.	Staff Nurse	2
5.	Nursing Orderly	3
6.	Clerk	1

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Sr. Residents	4
2.	Tech. Supervisor	2
3.	Lab. Asstt.	1

FOR LITHOTRIPTER MACHINE

Recently Lithotripter machine has been installed and started functioning in the hospital. Keeping in view the demand for the cases and long waiting lists for the Lithotripter and in order to optimally utilise the Lithotripter, the same will be started in two shifts. For running the machines in two shifts, the following staff is required so that the machine could be operated in two shifts.

<u>S.No.</u>	<u>Name of the posts</u>	<u>Nos. of posts</u>
1.	Technician	2
2.	Radiographer	2
3.	Staff Nurse	6
4.	Nursing Orderly	4
5.	Sweeper	2

STAFF FOR UROLOGY SECTION

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Technician	1
2.	Nursing Orderly	2
3.	Safai Karamcharis	2

IV. PAEDIATRICS DEPARTMENT

The augmentation of services in Paediatrics Department is absolutely essential because more than 50% children belong to most vulnerable tender age (under 5 years) and are prone to high morbidity and mortality.

The bed strength in the wards has been increased over the years and at present we have sanctioned strength of 233-beds plus 50 beds in Nurseries. The following posts are proposed to be created during 1992-93.

S.No.	Name of the posts	No. of posts	Pay Scale (Rs.)
1.	Sr. Residents (Round the clock duty)	3	3000-3200
2.	Jr. Residents (Round the clock duty)	3	2600/-
3.	Nursing Orderlies (Round the Clock duty)	2	750-940
4.	Sweeper (Round the clock duty)	2	750-940
5.	Staff Nurses (Round the clock duty)	6	1400-2300
6.	Ward Sister (Round the clock duty)	1	1640-2900
7.	Technician for Blood Gas Analyser and Auto Analyser	1	1200-2040

Intensive Care Unit in Paediatrics (ICU) : It is proposed to establish a 10-bedded Intensive Care Unit in the Paediatrics Department. The department has its own emergency and casualty services which functions round the clock. The following posts are proposed to be created during 1992-93.

S.No.	Name of the posts	No. of posts	Pay Scale (Rs)
1.	Sr. Residents	3	3000-3200
2.	Jr. Resident	3	2660/-
3.	Staff Nurses	4	1400-2300
4.	Nursing Sister	1	1640-2900
5.	Nursing Orderly	2	750-940
6.	Lab. Technician	1	1200-2040
7.	Lab. Asstt.	1	975-1540
8.	Sweepers	2	750-940

PAEDIATRICS GASTRO-ENTROLOGY

Paediatric Gastroenterology is an important subspecialty of paediatrics. Roughly 25% of the children presenting to the out patients and 30% of the patients admitted in the hospital are suffering from Gastro-enterology complaints like diarrhoea, jaundice or hematemesis etc.. At present, there is a fully established Paediatric Gastroenterology Section in Paediatrics Department, being looked by the existing staff under the supervision of Dr. S.K. Misra, Associate Professor of Paediatrics who has received specialised training in Paediatric Gastro-enterology for one year at the Institute of Child Health, Birmingham (U.K.).

The Unit is offering all specialized investigation including upper and lower gastrointestinal endoscopy for the last 5 to 6 years. Besides diagnostic endoscopy the unit is also carrying out therapeutic endoscopies for

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structure, dilation and variceal sclerotherapy. It has also conducted last year the First National Workshop on Paediatric's Gastro-intestinal endoscopy and has imparted training to 10 senior Paediatrician from all over the country.

It is also running a speciality clinic once a week in the Out Patient Department. The attendance at which also is progressively increasing. Besides, the unit also has Gastro-enterology Lab. which has facilities for routine and specialised biochemical investigations.

The minimum posts proposed to be created for this section during 1992-93 are as follows :-

S.No.	Name of the posts	No. of posts	Pay Scale(Rs)
1.	Senior Residents	22	3000-3200
2.	Junior Residents	22	2660/-
3.	Staff Nurse for Endoscopy Theatre	33	1400-2300
4.	Endoscopy Technician	11	1400-2300
5.	Endoscopy Assistant	11	1200-2040
6.	Technician	22	1200-2040
7.	Lab. Asstt.	1.	975-1540
8.	Sweeper	1.	750-940

Technical Staff to manage sophisticated equipments :

The Department, at present, is having the following sophisticated equipments installed in its premises :

1. Echo-Cardiograph with Doppler.
2. Neo-natal real time Ultrasound.
3. Blood Gas Analyser.
4. Pulmonary Function Machine (Being installed).

The following equipments are being purchased for patient care during 1991-92, the orders of which are under process :

1. Auto Analyser for various Bio-chemistries.
2. Electroencephalo Gram (EEG).

At present, these equipments are being managed by the Consultants, Sr. Residents and Jr. Residents and are functioning round the clock. However, for proper functioning of these equipments and its maintenance a minimum technical staff is absolutely essential for better and improved patient care as well as the proper maintenance of these equipments.

Technical staff to be created during 1992-93.

S.No.	Name of the posts	No. of posts	Pay Scale(Rs)
1.	Tech. Asstt. for Echo-Cardiograph	1.	1400-2300
2.	Technical Asstt. for real Time Ultrasound	1.	1400-2300
3.	E.C.G. Technician	1.	1200-2040
4.	Technical Asstt. for Blood Gas Analyser	1.	1400-2300

5.	Lab. Attendants	1	850-1150
6.	Tech. Asstt. for Pulmonary Function Station	1	1400-2300
7.	Class IV Staff	1	750-940

Paediatric Micromethod Laboratory

There has been a remarkable revolution in Laboratory techniques with the advancement of latest electronic equipments and specialised reagents. This enables quick handling of biological specimens. It is unfortunate even today we are following to utilise very old discarded methods which requires large sample of blood requiring a very prolonged and hazardous methodology etc. In view of this, it is proposed to set up a Paediatric Micromethod Laboratory attached to the Paediatrics Department of L.N.J.E.N. Hospital with a view to providing essential emergency services, investigations by using the smallest sample of blood round the clock.

The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Biochemist	1
2.	Hematologist	1
3.	Technical Assistant	1
4.	Technicians	1
5.	Laboratory Assistant	1
6.	Laboratory Attendant	1
7.	LDC/UDC-cum-Store Keeper	1
8.	Sweeper	1

Development of Child Guidance Clinic

The Child Guidance Clinic attached to the Department of Paediatrics was established with the following objectives.

1. Consultations, Diagnostic and Therapeutic services for children having behaviour problems, speech problems, learning disabilities, mental illness and mental retardation.
2. Research in the field of developmental, behaviour and total mental problems in children.
3. Teaching Training Services for under-graduates and post-graduates.

The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>	<u>Pay-Scale (Rs)</u>
1.	Speech Therapist	1	1640-2350
2.	Physio Therapist	1	1640-2350
3.	Occupational Therapist	1	1640-2350
4.	Psychiatric cum Medical Social Worker	1	1400-2300
5.	Health Educator	1	1400-2300

6.	L.D.C.	1	950-1500
7.	Peon/Orderly	1	750-940

ORTHOPAEDICS DEPARTMENT

The pressure on the Department of Orthopaedics for both OPD and in-patients has increased tremendously due to rise in population and also as a sequel to the increasing number of road and other accidents. We have got only 144 beds divided into Children Orthopaedics, Female Orthopaedics, Male Orthopaedics, Spl. Orthopaedics, which are most inadequate to cope up with the load of work. It has become absolutely essential to expand the department by raising the bed strength to 233 beds. The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Sr. Residents	6
2.	Jr. Residents	12
3.	Medico Social Worker	2
4.	Watchman	12
5.	Statistical Assistant	1
6.	Record Clerk	2
7.	Plaster Technical for OPD & OT	6
8.	Nursing Orderly	16
9.	Sweepers	24
10.	Porters	24
11.	Dresser	4
12.	Lab. Technician	4
13.	Museum I/c	1
14.	Chief Physiotherapists	1
15.	Chief Occupational Therapist	1
16.	Nursing Orderly	4
17.		2

MEDICINE DEPARTMENT

The Medicine Department is located in the 1st floor of the B.L. Taneja Block while the indoor beds of the departments are accommodated in 3380 bedded block since 1983-84. This is one of the major departments catering to the needs of the patients attending the Medical OPD special clinics and casualty services of L.N.J.P.N. Hospital. There has been tremendous increases in the Medical OPD attendance as well as admission over the last 13 years. With the advancement in science and technology, specialised treatment and management of complicated cases have been possible. It is proposed to reorganise the Medicine Department as Institute of Medicine and to develop under its banner various sub-specialities.

The important task for the proposed Institute of Medicine will be to develop several departments of excellence within the institute for services of the patients.

The Institute of Medicine would comprise of the following sub-speciality departments.

1. Cardio-Respiratory Unit
2. Medical Gastro-enterology
3. Nephrology
4. Medical Neurology

5. Endocrinology and Metabolism.
6. Haematology
7. Medical Oncology
8. Medical Genetics and Nutrition

The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Lab. Attendant	7
2.	Lab. Assistant	15
3.	Lab. Technician	9
4.	Technical Assistant	10
5.	Sr. Scientific Asstt..	8
6.	Bio-chemist	2
7.	GDMO-II	2
8.	Sr. Resident	5
9.	Jr. Resident	4
10.	Staff Nurse	16
11.	Safai Karamchari	4
12.	Nursing Orderly	2

DIALYSIS UNIT

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Chief Medical Officer	1
2.	Sr. Medical Officer	1
3.	Medical Officer	5
4.	Sr. Residents	2
5.	Biomedical Engineer	1
6.	Jr. Scientific Officer (Dialysis)	1
7.	Technical Asstt.	1
8.	Lab. Technical (Dialysis)	2
9.	Asstt. Nursing Supdt..	1
10.	Nursing Sister	1
11.	Staff Nurse	7
12.	Laboratory Attendant	2
13.	Nursing Orderly	3
14.	Safai Karamchari (Sweeper)	3

UP-GRADATION RESPIRATORY SPECIAL LABORATORY

1.	Physician Respiratory Grade.II	1
2.	GDMO-II	6
3.	Sr. Residents	4
4.	GDMO-II (Anaesthesia)	3
5.	Technical Asstt. (Broncho- scopy)	2
6.	Staff Nurse	10
7.	Technicians (Respiratory)	3
8.	RCU Assistant	3
9.	Technician (Bronchoscopy)	3
10.	Laboratory Assistant	4
11.	Bronchoscopy Attendant	1
12.	Nursing Orderly	4

13. Sweeper 4

MEDICAL STAFF : MEDICAL DEPARTMENT

1. GDMO-II 4
 2. Physician 1
 3. Sr. Residents 4
 4. Jr. Residents 4

PARA-MEDICAL STAFF

1. Jr. Technical Officer
 (Respiratory) 1
 2. Sr. Scientific Assistant
 in-charge 1
 3. Laboratory Assistant 2
 4. Laboratory Attendant 1
 5. Allergologist Assistant 1
 6. Physiotherapist (Respiratory) 1

NURSING STAFF

1. Nursing Sister 1
 2. Staff Nurse 2
 3. Nursing Orderlies 2
 4. Sweeper 2

RE-ORGANISATION OF BLOOD BANK

Collection of blood is in itself a gigantic programme. In this hospital, we are making all efforts to collect blood from voluntary donors and also regularly approaching other organisation to meet the increasing demand of this life saving material. Proper storage and distribution is also being done meticulously. Workload on the blood transfusion services has multiplied manifold due to specialised increase in number of patients, Starting of Trauma Centre upgrading of Burns Plastic Surgery Units etc.. Due to a spurt in the voluntary blood donation movement and this department taking independent and active part in the same by organising outdoor camps, the workload continues to increase more and more. It is high time a blood component manufacturing unit starts functioning in this department for specialised needs of the patients and better economy of blood.

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The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Sr. Blood Bank Officer	1
2.	Tech. Supervisor	1
3.	Blood Technician	1
4.	Blood Bank Attendants	3
5.	GDMO-II	1
6.	Technical Assistant	1
7.	Blood Bank Assistant	3
8.	Sweeper	2

BLOOD BANK SERVICES

1.	Sister-in-charge	1
2.	Store Keeper	1
3.	Social Worker	2
4.	Technical Assistant	1
5.	Lab. Technician	3
6.	Lab. Attendant	2
7.	Sweeper (Leave Reserve)	1

COMPONENT MANUFACTURING UNIT

1.	Technical Assistant	1
2.	Lab. Technician (including Leave Reserve)	3
3.	Lab. Attendant	1
4.	Nursing Orderlies	2
5.	Sweeper	1

NURSING SERVICES

With the expansion of the hospital bed strength and diversification of the speciality more trained nursing personnel will be required to meet the demand. Provision has to be made for leave reserve and for 6-7 days offs. The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Nursing Sister	117
2.	Staff Nurse	527
3.	L.D.C.	1
4.	Stenographer	1

DEPARTMENT OF DENTAL

Dental College has been established under the M.A.M.C. since last five years. Lot of expansion has taken place in operating various sub-specialities. As a result the attendance of the Dental Department has increased by almost 10 folds. The staff sanctioned under the Dental College are not enough to cope up with the increased load of work.

The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Chief Dental Surgeon	1
2.	Sr. Dental Surgeon	1
3.	Sr. Resident	2
4.	Jr. Resident	5
5.	Sister I/C	1
6.	Staff Nurse	6
7.	Dental Mechanic	3
8.	Sr. Dental Mechanic	1
9.	Dental Technicall Supervisor	1
10.	Sr. Dental Tech.. Supervisor	1
11.	Dental Hygenists	2
12.	Sr. Dental Hygeannist	2
13.	Dental Hygenist.. Supervisor	1
14.	Sr. Dental Hygeannist Super- visor	1
15.	Dental Chair saddle Asstt.	6
16.	Sr. Dental Chairr side Asstt.	3
17.	Dental Technicall Asstt.	2
18.	Sr. Dental Technmical Asstt.	1
19.	Dental Clinicall Lab. (Cleaner)	3
20.	Dental Lab. Asssttt.	2
21.	Nursing Orderly	10
22.	Radiographer	1
23.	Peon	1
24.	Sweeper	2

DERMATOLOGY DEPARTMENT

Attendance for both skin & VD patients has increased in the Department of Dermatology due to unawareness of hygiene in the community. The existing staff is not adequate to fulfill the requirement. The following posts are proposed during 1992-93.

<u>S.No.</u>	<u>Name of the postts</u>	<u>No. of posts</u>
1.	Dermatologist	1
2.	GDMO-II	2
3.	Dermatology Lab.. Tech.	1
4.	Dermatology Asssttt. Dresser	2
5.	Sr. Resident	2
6.	Jr. Resident	2
7.	Asstt. Leprosy Officer	1

E.N.T. DEPARTMENT

About 40% of our population is below the age of 15 and this group of people suffer frequently from Ear, Nose, Throat, troubles. With the increase in the population of Delhi & neighbouring areas, there is also increase in the incident of ENT problems. Moreover, this department has developed many sub-specialities to prevent deafness. The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Technician (ERA)	1
2.	Orderly (ERA)	1
3.	Stenographer (Jr.)	1
4.	LDC	1
5.	Chair Side Asstt.	5
6.	LDC (MRD)	1
7.	Sr. Hearing Therapist	1
8.	Jr. Speech Therapist	1
9.	Audiologist	1
10.	Jr. Audiologist (Technician) (ENG)	2
11.	Technician (Ear Mould)	1
12.	Store Keeper	1
13.	Staff Nurse	1

XII. E.C.G. SECTION

Keeping in view the requirement for both OPD and indoor patients of various disciplines particularly Medical and Paediatrics patients, the following equipments are also proposed during 1992-93.

1.	E.C.G. Machine	1
2.	Evoked potential System	1
3.	EMG/NCV Machine	1
4.	Ambulatory PPE Machine	1
5.	Polysomnographic System	1
6.	Drug Assay System	1
7.	2-D Colour Doppler (Enchosystem)	1
8.	Tremor Recording System	1
9.	Brain Mapping System	1
10.	Telemetric EEG	1

The following proposed to be created during 1992-93

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	GDMO	2
2.	Jr. Cardikologist (GDMO-I)	1
3.	Jr. Tech. Officer (ECG)	1
4.	E.C.G. Technician	4
5.	E.C.G. Assistant	4
6.	Sr. Medical Officer	1
7.	Staff Nurse	2
8.	Ward Sister	1
9.	Sr. Tech. Asstt.	1
10.	Technical Assistant	2
11.	Lab. Attendant	2

12.	Helper (Technician)	1
13.	Nursing Orderly	2
14.	Dr. Residents	2
15.	Dr. Residents	2
16.	Lab. Assistant	3
17.	Nursing Orderly	5
18.	Helper	3

XIII.E.F.G. SECTION

The requirement of the expanded Paediatric Department and also of the Medicine Department has to be catered for to improve medicine for the neurological patients. The following posts are proposed to be created during the year 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of post</u>
1.	Neurologist Spl. Gr. II	1
2.	GEMO-II	1
3.	Technician	1

DEPARTMENT OF PHARMACY

The pharmaceuticals services are divided into three components, manufacturing, dispensing and evaluation (clinical pharmacology). It is one of the essential services, any lapse by any section may be hazardous and likely to generate lot of adverse public criticism. The Department has to maintain round the clock services and to dispense like saving medicines for various special clinics and indoor patients. The following posts are proposed to be created during the year 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Chief Pharmacists	1
2.	Asstt. Chief Pharmacist	5
3.	Pharmacist	9
4.	UPC	1
5.	JDC	2
6.	Stenographer	1
7.	Peon	2
8.	Nursing Orderly	5
9.	Sweeper	3
10.	Computer Operator	1

HEALTH & SANITATION

Proper hygiene in the hospital is one of the basic requirements of the health of patient and the staff. With the increasing of inflow of indoor and outdoor patients the standard of sanitation and hygiene is relatively deteriorating for want of adequate sanitation staff and field and supervisory level and due to inadequate modern sanitation gadgets.

The following posts are proposed to be created for the year 1992-93.

<u>S.No.</u>	<u>Name of posts</u>	<u>No. of posts</u>
1.	Surgeon	50
2.	Assistant Surgeon	20
3.	Surgeon Officer	1
4.	Sanitary Superintendent	3
5.	Barber	4
6.	Sanitary Inspector	6
7.	Havaldar	12
8.	L.D.C.	1

PUBLIC INFORMATION, HEALTH EDUCATION & ENTERTAINMENT SERVICES

The following posts are proposed to be created during the year 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Health Educators	1
2.	Technical Assistant	5
3.	U.D.C.	1
4.	L.D.C.	2
5.	Peon	3
6.	Stenographer	1
7.	Guide	4

ESTABLISHMENT OF PUBLIC RELATION OFFICE

The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of Posts</u>
1.	Public Relations Officer	2
2.	Asstt. Public Relations Officer	4
3.	U.D.C.	2
4.	L.D.C.	4
5.	Peon	2
6.	Sweeper	1

BURNS, PLASTIC & MAXILLOFACIAL SURGERY

There are 830 beds in the Department of Burns & Plastic Surgery in L.N.J.P.N. Hospital. With increasing number of patients coming to OER the existing staff is grossly inadequate to meet the needs of the patients. This Department besides treating patients from Union Territory of Delhi is also receiving patients from neighbouring States like U.P., Haryana, Punjab and Rajasthan. It is, mandatory upon us not to refuse admission to any burn patients as a result, patients are referred to us from other leading hospitals of Delhi. Therefore, patients requiring correction of post-burn deformities and other plastic

reconstructive surgical procedures have to wait for months for their turn. More than 6000 patients on waiting list of Burns and Plastic Surgery in this hospital. It is, therefore very essential to strengthen this department.

The following posts are proposed to be created during the year 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Sr. Resident	5
2.	Jr. Resident	4
3.	Staff Nurse	12
4.	O.T. Technician	2
5.	Speech Therapist	1
6.	Photographer	1
7.	Plastic Surgeon Specialist	1
8.	L.D.C.	1
9.	U.D.C.	1

The following posts are also proposed to be created during the year 1992-93. (Equipment).

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Store Officer	1
2.	Store Keeper	3
3.	U.D.C.	1
4.	Peon	1
5.	Sweeper	1

WELFARE SERVICES

There are more than 2700 employees in the L.N.J.P.N. Hospital, out of which more than 1500 belongs to Group 'D' & 'C'. It is proposed to take up welfare services. The proposal for taking up recreational and welfare activities for the emergency Doctors, Nurses, Group-D and 'C' employees. An officer mess with facilities of rest, food and reservation is proposed for Doctors on 24 hours duty, rest, emergency. Similar provision of Group 'C' and 'D' employees executing 24 hours duty.

For the smooth functioning of this unit, the following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Medical Social Worker	1
2.	L.D.C.	1
3.	Peon	1

An amount of Rs. 2900 lacs is being proposed for 8th Five Year Plan which includes Rs. 680 lacs for Annual Plan 1992-93.

ADDITION/ALTERATION/RENOVATION OF EXISTING BUILDING
(Rs. 525 Lacs)

The existing building is more than 50 years old and needs alteration/renovation even to the extent of replacement to keep it functional. So, it is proposed to renovate/additions for the buildings and to accommodate the additional Administrative Staff also.

An amount of Rs. 525 Lacs is being proposed for 8th Five Year Plan which includes Rs. 100 Lacs for Annual Plan 1992-93.

RE-ORGANISATION OF WORKSHOP (Rs. 15 Lacs)

It is absolutely essential that routine and sophisticated equipments, vehicle and furniture should be maintained properly for better patient care. It is, therefore, proposed to re-organise the hospital workshop. The following posts are proposed to be created during the year 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of Posts</u>
1.	Sr. Workshop Supervisor	1
2.	Sr. Mechanic	1
3.	Sr. Carpenter	1
4.	Sr. Painter	1
5.	Sr. Upholster	1
6.	Sr. Blacksmith	1
7.	Helper	10
8.	Grinder	1
9.	Welder	1
10.	Turner	1
11.	Fitter	1
12.	Artist	1
13.	LDC	1
14.	Automobile Mechanic	1
15.	Sr. Electrician	1

An amount of Rs. 15 Lacs is being proposed for 8th Five Year Plan which includes Rs. 3 Lacs for Annual Plan 1992-93.

INSTITUTE OF ORTHOPAEDICS (Rs. 100 Lacs)

It is proposed to construct the building of Institute of Orthopaedics in place of Reema Block. Building Plans are yet to be prepared. As such a token provision of Rs. 100 Lacs is being proposed for the 8th Five Year Plan which includes Rs. 19 Lacs for Annual Plan 1992-93.

5 COLLEGE OF NURSING (Rs. 150 lakhs)

No. Expenditure could be incurred so far due to non-finalisation of the site for the building for college of Nursing. Now it has been decided to run the college of Nursing in the same building by some expansions and additions/alternations to the existing building. The existing school of Nursing have to be immediately augmented and re-organised to accommodate the new syllabus to continue the on-going teaching programme till the college of nursing is established. The revised syllabus which has reduced the duration of the course from 3½ years to 3 years with increase hours of theory classes will have to be taught.

When the School of Nursing will be converted to the College of Nursing the following more posts will be required. The following posts are proposed to be created during 1992-93.

<u>S.No.</u>	<u>Category of Posts</u>	<u>No. of Posts</u>
1.	Principal	1
2.	Vice-Principal	1
3.	Professor	1
4.	Lecturers	1
5.	Asstt. Lecturer/Demonstrator	28
6.	Administrative Officer	1
7.	P.A. to Admn. Officer	1
8.	Office Superintendent	1
9.	P.A. to Principal	1
10.	Accounts Officer	1
11.	S.O. (Accounts)	1
12.	Stenographer to professor	1
13.	Account Cashier	1
14.	UDC for Establishment	1
15.	UDC for Examination	1
16.	LDC for Record	1
17.	LEC for Despatch work	1
18.	UDC for Admission	1
19.	LDC for Maintenance of Store	1
20.	LEC for (Typist)	1
21.	Peon for Principal	1
22.	Peon for Cyclostyling	1
23.	Daftary	1
<u>Staff</u>		
24.	Class Room Attendent	2
25.	Sweeper	2
26.	Lab. Attendent (Fundamental of Nursing Nutrition Microbiology & Biochemistry)	3
27.	Lab. Asstt.	2
28.	A.V. Gaster Technician	1
29.	Chowkidar	4
30.	Driver (for each Vehicle)	2
31.	Librarian	1
32.	Library Attendent	1

COMMUNITY HEALTH STAFF::

33.	Chowkidar-cum-Mallii	1
34.	Chowkidar-cum.Feom	1
35.	Cook	1
36.	Masalchi-cum Bearbear	1
37.	Aya	1
38.	Sweeper	1
39.	Warden	1
40.	House-Keeper	1

The part-time lecturers will be required for the following subjects

1.	Nutrition	1
2.	Pharmacology	1
3.	Sociology	1
4.	Social & Preventive Medicine	1
5.	Hindi	1
6.	English	1
7.	Microbiology	1
8.	Pathology	1
9.	Phyogology	1

Addl. Posts are also proposed to be created during the year 1992-93.

1.	Sister Tutor	2
2.	Clinical Instructors	15
3.	Librarian	1
4.	Wardens (home Sister)	1
5.	Asstt. Wardents	1
6.	Head Clerk	1
7.	Stenographer	1
8.	L.D.C.	1
9.	Driver	1
10.	Library Attendant	1
11.	Projectionist	1
12.	Duplicating M/C Operator	1
13.	Cleaner	1

An amount of Rs. 1500 Lacs is being proposed for 5th Plan which include Rs. 35 lacs for A.P. 1992-93.

6 CONSTRUCTION OF RESIDENTIAL COMPLEX (Rs. 50 lacs)

This institution is facing acute shortage of residential accommodation for all categories of staff. PWD has submitted an estimate of Rs. 7.54 lacs for the construction of 95 Type I Quarters and the land was procured in 1986-87.

The vacant possession of the Pocket - D is linked with demolition and evacuation off (unauthorised construction). We are hopeful to get the vacant possession of the land available between Mirdard lane and Mate Sundari Lane shortly. Beside constructing the staff quarters on land which is either vacant or occupied unauthorisedly, it is proposed to build multi-storyed staff quarters for senior officers of the hospital administration in place of old Doctors Mess building which will be demolished in 1992-93. In addition hostel accommodation for Junior Officers/Doctors will also be constructed. An amount of Rs. 50 lakhs is being proposed for 8th Plan which includes Rs. 10 lakhs for A.P. 1992-93.

7. Solar Energy System (Rs. 220 Lakhs)

Effective utilisation off alternative source of non-conventional source of energy is being encouraged by the Govt. It is an approved scheme under the VII Five Year Plan. No Expenditure could be incurred so far due to non-finalisation of estimates. It was approved to install a solar Water Heating System for the Hospital.

An amount of Rs. 20 lakhs is being proposed for 8th Plan which includes Rs. 2 lakhs for A.P. 1992-93.

8. STRENGTHENING OF COMMUNICATION SYSTEM (Rs. 10 lakhs)

The communication services are the very vital and important services in rendering the health services to needy, Casualty and very serious cases, which required urgent action. It is proposed that 100 more lines may be added to the existing lines of the Electronic Exchange.

PAGING SYSTEM FACILITIES.

In the area like OPD and emergency the paging will be of great help to improve the efficiency service where ^{ever} required. Required personnel paged can be contacted for immediate help. The paging facilities will be as greater help in contacting the doctors in times of emergency and seriousness of the patients. Thus it will be in the interest of the patient care, if the paging facilities is provided on the important areas of the hospital services.. The following posts are proposed to be created during the Annual Plan 1992-93.

<u>S.No.</u>	<u>Name of the Posts</u>	<u>No. of Posts.</u>
1	Telephone Attendant	1
2	Telephone Supervisor	1
3.	Mechanic	1
4.	Cleaner	1
5.	LDC	1
6.	Peon	1

An amount of Rs. 10 lakhs is being proposed for 8th plan which includes Rs. 2 lakhs for A.P. 1992-93.

9. TRANSPORT SECTION (Rs.14 Lakhs)

There is an increase demand for ambulance services and transport facilities are also required for various extension services and other professional activities. Transport facilities are being provided to the doctors attending the emergency duty during odd hours. Though we have reasonable adequate number of vehicles but due to lack of drivers, mechanics, cleaner, it has become extremely difficult to maintain the services even at the minimum level of the requirement.

The following posts are proposed for creation during 1992-93:-

S.No.	Name of the posts	No. of posts
1.	Driver Heavy Duty	2
2.	Driver LMV	2
3.	Cleaners	3
4.	Helpers	2
5.	Head Driver	1
6.	Store Keeper	1
7.	Despatch Driver(Motor Cycle)	1
8.	UDC	1
9.	LDC	1
10.	Peon	1
11.	Sweeper	1

VEHICLES:

Two Staff Cars and one Maruti Gypsy are proposed to be purchased for carrying out the administrative duties, one Maruti Van and Two ambulances are proposed for carrying out the Medical/Emergency duties.

CONSTRUCTION OF TRANSPORT AUTOMOBILE WORKSHOP, TRANSPORT CONTROL ROOM AND GARAGES FOR VEHICLES

This hospital have 18 vehicles of different types and 12 drivers. Generally the minor or major repairs are being carried out in the vehicles. It is difficult to carry the vehicles outside the hospital for very minor repairs. Moreover it takes much time and very much consumption of fuels and wastage of man-power to move the vehicles outside the hospital for minor repairing. It is proposed to construct an automobile workshop inside the campus of the hospital. For the safety of the vehicles and for their safe side, garages are also required. No proper control room has been provided to the transport section to control the staff and vehicles. Therefore, the construction of transport control room is also be proposed. The sitte for automobile workshop, transport control room and garage is suggested behind the Super Bazar near cycle-stand.

An amount of Rs.14 Lakhs is being proposed for 8th Plan which includes Rs.2 Lakhs for Annual Plan 1992-93.

10. REORGANISATION & STRENGTHENING OF ADMINISTRATIVE SET-UP
(Rs. 20 LAKHS))

The hospital is spread over a large area. Many new specialised services have been added to it besides increasing its bed strength. However, the expansion and reorganisation of the administrative set-up has not been in consonance with the increased medical services and facilities. In order to bring efficiency in the Administration, it is essential that it is reorganised on the principles of centralisation of specialised services and decentralisation of local services in space. It is accordingly proposed to divide the hospital administration specially and functionally into four administrative zones with Head Quarter. Three proposed administrative zones will cover five hundred beds each and the services functionally falling within the zone. The fourth administrative zone will cover OPD, investigative services and casualty/emergency. Each Administrative zone will be headed by the Deputy Director(Admn.). The head quarter Having the main functions of coordination of administrative zones and execution of specialised/centralised services like Planning, Vigilance, Transport, Computerisation, Organisation & Method work etc. will be headed by the Joint Director(Admn.). The present post of the DM(Admn.) will be redesignated as the post of Joint Director(Admn.) and the Director(Admn.) will be head of the office and the Vigilance Officer. The post of Dy. Director(Admn.) will be a DANICS posts in the pay scale of Rs.2000-30000+150 special pay whereas the post of Jr. Director(Admn.) will be a DANICS posts in the pay scale of Rs.3000-4500 with special of Rs.200/-. The Administration in the proposed reorganised framework will look after the work relating to establishment, planning, Vigilance, PWD work, sanitation, all stores, printing and stationery, records accommodation, laundry telephone workshop, kitchen purchase, accounts & audits, security and public relations. In the accounts one post of Dy. Control of accounts in the pay scale of Rs.3000-4500 is proposed. Modern space-economic and functional office furniture and office equipments will be purchased to replace the absolute, non-functional furniture and equipments and to add the existing stock to meet the demand of additional staff. The whole hospital Administration is proposed to be modernised and reorganised functionally and specially on scientific lines.

In the field of the management of medical units, one post of Dy. Director(Admn.) and two posts of DM(Admn.) are proposed to be created along with the existing staff.

The following additional posts are required during the year of 1992-93 to strengthening of administrative set-up.

1.	Dy. Director Adm.(DANICCS)	2
2.	Office Superintendent	2
3.	Head Clerk	3
4.	U.D.C.	10
5.	P.A.	4
6.	L.D.C.	20
7.	Peon	10
8.		

VEHICULAR

1.	Office Superintendent	1
2.	U.D.C.	2
3.	L.D.C.	2
4.	Peon	1
5.		

WELFARE

1.	Welfare Officer	1
2.	Head Clerk	1
3.	L.D.C.	2
4.	Peon	1

ACCOUNTS

1.	Financial Advisor	1
2.	Jt. Accounts Officer	3
3.	U.D.C.	5
4.	L.D.C.	5
5.	Peon	2

PLANNING

1.	Asstt. Director(Plg.)	1
2.	Research Officer	1
3.	Stat. Investigator	1
4.	Stat. Assistant	3
5.	L.D.C.	2
6.	Peon	2

LEGAL & AUDIT CELL

1.	Legal Asstt.	1
2.	Audit Asstt.	1
3.	U.D.C.	2
4.	L.D.C.	2
5.	Peon	1

MEDICAL MANAGEMENT

1.	DMS(M)	1
2.	P.A.	1
3.	U.D.C.	3
4.	L.D.C.	6
5.	Peon	2

STAT SURVEILLOR

1.	Stat. asstt.	1
2.	L.D.C.	1
3.	Peon	1

RECORD ROOM

1.	Head Clerk	1
2.	U.D.C.	1
3.	L.D.C.	1
4.	Record Sorter	1

PURCHASING

1.	Office Superintendentt	1
2.	U.D.C.	2
3.	L.D.C.	2

An amount of Rs.20 Lakhs is being proposed for 8th Plan which includes Rs.5 Lakhs for Annual Plan 1992-93.

11. REORGANISATION OF SECURITY CELL (RS.10.00 LAKHS)

With the expansion of bed strength and O.P.D. facilities, the number of patients indoor and outdoor has increased manifold. Besides the encroachment on hospital property is also increasing. The management of increased number of patients and people visiting hospital and the protection of the hospital property round the clock have become the foremost tasks.

The experiences of organisation like LNJP Hospital has shown that the security arrangement by external agencies (Ex-Servicemen) etc.) is more effective as compared to internal arrangement. Keeping this in view it is proposed to entrust the security of entry and exit points/ places and staff and the ward-area to the external agency. Secondly, there is no trained staff in the hospital for security purposes. Thirdly, the secondary cell is unequipped with modern security gadgets.

To implement the above scheme, a provision of Rs.10.00 lakhs is proposed which includes Rs.2.50 lakhs for Annual Plan, 1992-93.

1. External security arrangement of entry/exit points for five years.
2. Modern security gadgets including close circuit TV's, Fire alarm system Emergency alarm system and other modern security gadgets.
3. Creation of posts of one Security officer, one security supervisor, 7 security inspector and 60 security guards.
4. Construction/repair of boundary wall, check posts, security room.
5. In addition to above posts, 22 posts of UDC, 4 posts of LDC and one peon is also added for security cell.

The following posts are proposed to be created during the year 92-93

1.	Security Supervisor	1
2.	Security Officer	1
3.	Security Inspector	6
4.	UDC	1
5.	L.D.C.	1
6.	Peon	1
7.	Security Guard	60

12. REORGANISATION OF MEDICAL RECORD DEPARTMENT (RS.5.00 LAKHS)

Medical Record keeping is a part and parcel of the continued research and training for the advancement of medical knowledge. Medical records are also required to be properly organised and kept for ready reference all the time to meet the requirement of the police and the court.

The following more posts are proposed to be created during 1992-93.

1.	Daftry	2
2.	LDC	2
3.	Peon	1

An amount of Rs.5.00 lakhs is being proposed for VIth five Year Plan which include Rs.1.00 lakh for Annual Plan, 1992-93.

13. REORGANISATION OF LAUNDRY DEPTT. (RS.25.00 LAKHS)

Supply of clean linen is one of the most essential requirements for the proper hygiene and upkeep of the wards. The laundry should be well equipped with modern equipments and staffed by personnel technically trained in the laundry operations. The expansion of hospital has necessitated reorganisation of the laundry on more scientific lines. It is proposed to replace the existing equipments which have become obsolete with the modern ones and to add up the modern equipments to meet the increased demand of clean linen.

At present, the laundry is being staffed by the Nursing Orderlies who are neither committed to their work nor Technically qualified for such work. Besides there are no regular helpers and casual labour has to be engaged off and on.

This results in sub-standard cleaning of linen affecting the general ward-environment.

The following posts are proposed to be created during the year 1992-93.

1.	Laundry Supervisor	1
2.	Technical Asstg.	4
3.	Helpers	5
4.	Drymen, Cleaners etc.	6
5.	L.D.C.	1

An amount of Rs.25.00 lakhs is being proposed for VIIIth Five Year Plan which includes Rs.6.00 lakhs for Annual Plan, 1992-93.

14. REORGANISATION OF DIETIC DEPTT. (RS 30.00 LAKHS)

The existing Dietetic Deptt. is unable to cope with the existing work load due to expansion of the hospital bed strength. The specialised kind of diet has to be provided to different categories of patients. This is an approved scheme of the VIIIth Five Year Plan.

The following posts are proposed to be included during 1992-93.

1.	Chief Dietician	1
2.	Dietician	1
3.	Asstt. Dietician	11
4.	Steward	3
5.	Store Keeper	1
6.	Asstt. Store Keeper	1

An amount of Rs.30.00 lakhs is being proposed for VIIIth Plan which includes Rs.6.00 lakhs for Annual Plan, 1992-93.

15. REORGANISATION OF OPERATION THEATRE (RS.25.00 LAKHS)

There are 28 operation theatres in LNMJPN Hospital. The Operation Theatres in emergency block are busy round the clock. The existing strength of staff is absolutely inadequate compared to workload. Moreover, the No. of operation theatres specialities in Surgery Viz. Urology and Gastro-entriology surgery have grown to full bloom. Posts to be created during the year 1992-93 are as under; -

1.	St. Residents	6
2.	C.I. Supervisor/Tutor	6
3.	Tech. Asstt.	3
4.	Technician	6
5.	Stretcher Bearer	10
6.	C.T. Asstt.	20
7.	C.I. Tech. Supt.	1
8.	Tech. Supervisor/Asstt.	1
9.	Gas Plant Asstt.	2
10.	Nursing Asstt.	2
11.	Clerk	1
12.	Mechanic	1
13.	Sweeper	1

An amount of Rs.25.00 lakhs is being proposed for VIIIth Plan which includes Rs.6.00 lakhs for Annual Plan, , 1992-93.

16. REORGANISATION OF C.S.S.D..(CENTRALISED STERILISED SUPPLY DEPTT.)
(RS.20.00 LAKHS)

This Deptt. is the back-bone of the hospital. The regular supply of the sterilised equipments (viz. syringes, operational instruments, ecton, gauge, linen etc.) round the clock to all disciplines is absolutely essential. The existing facilities in the hospital are very meagre and unsatisfactory. Major alteration has been done in the existing new operation theatre block for streamlining the working of the CSSD. To reorganise the CSSD, the following posts are proposed for creation during 1992-93.

1.	CSSD Supervisor	1
2.	Tech. Asstt.	2
3.	Technicians	3
4.	CSSD Asstt.	10
5.	Sweepers	6
6.	Nursing Orderly.	6

An amount of Rs.20.00 lakhs is being proposed for VIIIth plan which includes Rs.5.00 lakhs for Annual Plan, 1992-93.

17. REORGANISATION OF SPL. LAB.. SERVICES. (RS.60.00 LAKHS)

The laboratory services are absolutely essential for proper medical care. These services are one of the major tools for investigation and diagnosis.

Post to be created during 1992-93.

PATHOLOGY LAB.

1.	Pathologists Spl. Gr. I	1
2.	Computer Operator	1
3.	Store Keeper	1
4.	Sr. Resident	1
5.	SG	1

BIOCHEMISTRY LAB.

1.	Sr. Biochemist	1
2.	Tech. Supervisor	1
3.	Lab. Asstt.	3
4.	Lab. Attendant	2
5.	SG	1

PHYSICAL MEDICINE LAB.

1.	Specialist Gr. I	1
2.	Biomedical Scientist (Assistant)	2
3.	Lab. Asstt.	2
4.	Lab. Attendant	2

BANARSI LAB.

1.	Member Asstt GMC-I	1
2.	Chief Officer	1
3.	Lab. Asstt.	2
4.	Lab. Attendant	2

GENERAL LAB.

1.	Microbiologist	1
2.	SG	3
3.	Lab. Asstt.	2
4.	Tech. Supervisor	1
5.	Tech. Asstt.	1
6.	Lab. Tech.	4
7.	Lab. Asstt.	2
8.	Lab. Attendant	2
9.	Sweepers	3
10.	Typist	1
11.	SG	1
12.	SG	1
13.	SG	2
14.	Staff Asstt.	2

METABOLIC & ENDOCRINOLOGY LAB.

1.	Tech. (SMDO)	11
2.	Lab. Asstt.	11
3.	Lab. Attendent	11
4.	Nursing Orderly	11

RESPIRATORY LAB.

1.	Physician Spl. Gr. II	11
2x	(Respiratory RICU Med.)	
2.	GDMO-II	65
3.	Sr. Resident	44
4.	GDM (Anaesthesia)	33
5.	Tech. Asstt. (Bronchoscopy)	22
6.	Staff Nurse	100
7.	Technician (Respiratory)	33
8.	RCU Asstt.	33
9.	Lab. Asstt.	44
10.	Bronchoscopy Attendent	11
11.	Nursing Orderly	44
12.	Sweeper	44

DIALYSIS LAB.

1.	Medical Officer	11
2.	Sr. Resident	22
3.	Jr. Scientific Officer (Dialysis)	22
4.	Nursing & Sister	44
5.	Tech. Asstt.	44
6.	Staff Nurse	65
7.	Lab. Tech.	22
8.	Lab. Asstt.	22
9.	Lab. Attendent	22
10.	Nursing Orderly	44
11.	Sweeper	22
12.	Occupational Therapist	11
13.	Jr. Residents	11

CARDIO LAB./ECG.

1.	Cardiologist Spl. Gr. II	11	1
2.	Lab. Asstt.		2
3.	Lab. Attendent		2
4.	GDMO-II		2
5.	Sr. Tech. Supervisor		2
6.	Sr. Tech. Asstt.		1
7.	ECG Tech.		10
8.	Tech. Asstt.		1
9.	Staff Nurse		2
10.	Lab. Attendent		5
11.	Nursing Orderly		3
12.	Sweepers		3

MEDICAL GASTROENTEROLOGY

Creation of following posts.

1.	Jr. Residents in Medicine (Gastroenterology)	1	Rs. 2400-100-3200
2.	Sr. Residents in Medicine (Gastroenterology)	3	Rs. 3000-100-3200
3.	Sister Incharge	1	Rs. 1640-60-2600-15-2900)
4.	Staff Nurse	3	Rs. 1400-2600
5.	Nursing Orderly (Gastro)	3	Rs. 750-940
6.	Stenographer	1	Rs. 1200-2040
7.	Sweepers	3	Rs. 750-940
8.	Tech. (Endoscopy)	2	Rs. 950-1500
9.	Biochemist (Gastro)	1	Rs. 2000-3500

An amount of Rs. 60.00 Lakhs is being proposed for VIIIth Plan which includes Rs. 15.00 Lakhs for annual Plan, 1992-93.

18. COMPUTERISATION OF HOSPITAL SERVICES & ADMINISTRATION (RS.175.00)

In administration, information is a basic input. Proper storage, retrieval and productivity of information brings greater. Computerisation of the entire hospital administration/services, medical records and inventory control are proposed to be computerised into an integrated system. The proposed computerised system is not only supposed to improve the technical efficiency by proper storage and processing of administrative data and cutting delays in the flow of information but is also aimed to improve the services to the indoor and outdoor patients to patients and that of corrupt practices. An amount of Rs.175.00 lakhs is being proposed for VIIIth Plan which includes Rs.100.00 lakhs for annual Plan, 1992-93.

The breakup of outlay will be as follows; -

1. Consultancy, Software hardware, and Accessories Rs.160.00 lakhs
2. Constn. of Computer centre and other infra-structure Rs.12.00 lakhs

Rs.3.00 lakhs is proposed for the creation of posts of one System Analyst, 1 Programmer, 2 Asstt. Programmers, 3 Data Entry Operators, 1 UDC, 2 LDC & 1 Peon.

The following posts are also proposed to be created during the year 1992-93.

1.	Asstt. Programmer	1
2.	Data Entry Operator	3
3.	Programmer	1
4.	U.D.C.	1
5.	L.D.C.	1
6.	Peon	1

has to be conceptualised towards this end. The field of Administration, Planning, Accounting, Casualty/Emergency services. Out patients Deptt. services, ward-arrangement investigative

19. CONSTRUCTION OF NEW CASUALTY & EMERGENCY BLOCK (RS.95.00 LAKHS)

With the increase in both population and number of vehicles on the roads in the capital city of Delhi, the pressure on casualty and emergency services has tremendously increased. To cope with such a pressure, construction of a new trauma centre as proposed earlier is mandatory. This emergency complex should include medical, surgical, orthopaedics & ICU beds with complete investigatory services like radio-logy, pathology and biochemistry test etc. The present bed strength of 48 is grossly inadequate as even now a days about 500 patients per attended casualty out of which 100 patients are admitted every day. Therefore, keeping in view the increasing pressure on emergency and trauma services a provision of 220 beds is proposed.

1. BUILDING

A multistorised building is proposed to be constructed on a land already available known as pocket 'A'. The ground floor must have provision for one hundred twenty beds for emergency care of patients. Besides, it should have casualty, O.T.'s (Minimum of 6-1 each for surgery, Orthopaedics, Neurosurgery, O.T.'s and 2 minor O.T. for work under D.A.) laboratories, X-ray room & O.T. Scan facilities. Provision for duty rooms for doctors and paramedical staff is also to be made.

In addition there should be waiting hall for patients and their relative (visitors room) with adequate provision for parking facilities both for hospital staff and public.

First and second floor should accommodate fifty beds each. They are to be called as intermediate care ward where patients are to be kept for a period till the patients condition becomes stable.

2. EQUIPMENTS

Once the construction of Emergency & Casualty block is complete it is to be equiped partially from the existing equipments available in the emergency area. The remaining equipments shall be purchased now according to the need of time. However, provision for modern equipments may be made like modern O.T. table, O.T. lights, patients transfer system, patient monitoring system and recording. The following posts are required only as & when the construction of casualty & emergency block building is completed.

For smooth functioning of the casualty & Emergency the following posts are proposed to be created during 1992-93.

ADDITION STAFF REQUIRED

1.	Control Room Officer(C.M.O.)	2
2.	Registration Clerk(LDC) for casualty	4
3.	Nursing Orderly for casualty	7
4.	Sweeper for Casualty	3
5.	Dresser for casualty	4
6.	Staff Nurse for Injection room & for Minor O.T.	3

EMERGENCY WARD

1.	Asstt. Nursing Supdt.	4
2.	Nursing Sister	1
3.	Staff Nurse	31
4.	Nursing Orderly	14
5.	Sweeper	10.

EMERGENCY O.T.

1.	Nursing Sister	1
2.	Staff Nurse	5
3.	O.T.Tech.	2
4.	O.T. Asstt.	3
5.	Nursing Orderly	4
6.	Sweeper	3
7.	Doctors Room Attendant	2
8.	Chowkidar for all emergency block casualty & emergency O.T.	6

An amount of Rs.95.00 Lakhs is being proposed for VIIIth Plan which includes Rs.15.00 Lakhs for Annual Plan, 1992-93.

20. EXPANSION OF GYNAL. & OBST. DEPTT. (RS.35.00 LAKHS)

Though the sanctioned bed strength of Gynae. & Obst. deptt. is 175 beds but the bed occupancy which should be kept 90% is 150, to 180, during the last few years.

The Sgar Singh Maternity Block was built in 1957-59 since then no addition have been made in the various working area. Keeping in view the requirement of the deptt. the following additions are proposed to be constructed.

1. Construction of New Theatre.
2. Construction of New Labour Room Block and waiting room for the patients and relatives.
3. Anaesthetisis Room
4. Doctors Duty Room

5. Nurses Duty Room
6. Storage Space for Anaesthesia equipments.
7. Theatre supervisor and Asstt. Room
8. Store room for linen and other drugs.
9. Separate changing room for lady doctors.
10. Waiting room for patients
11. Changing room for nurses.
12. Dirty linen room
13. Sterilisation room
14. Adequate toilet facilities for patients doctors and staff nurses.

An amount of Rs.35.00 Lakhs is being proposed for VIIIth Five Year Plan, 1992-97 which includes Rs.10.00 Lakhs for Annual Plan, 1992-93.

21. FIRE FIGHTING SYSTEM (RS. 108.00 LAKHS)

This

The hospital do not have any fire fighting system at present. As per the specification of fire department a sum of Rs.110.00 Lakhs would be required to install a proper fire fighting system in the hospital. Now a provision of Rs.50.00 lakhs is being made in VIIIth Five Year Plan, 1992-97.

The following posts are required during the year 1992-93.

1.	Divisional Fire Officer	1
2.	Station Officer	3
3.	Havaldar	3
4.	Fireman	18

Equipments.

Fire fighting tenders including hosepipe ladder fire bucket and Gas/Water type fire fighting cylinders.

An amount of Rs.108.00 Lakhs is being proposed for VIII th Plan which includes Rs.25.00 Lakhs for Annual Plan, 1992-93.

TRAINING INSTITUTE FOR MEDICAL RECORD AND OTHER TECHNICAL DEPARTMENTS (Rs. 8.00 Lacs)

This scheme will be taken up in two different parts.

1. Construction of Training Institute.
2. Imparting training for Medical Record Department and other Technical Department.

Medical Record maintenance and its keeping is a part of parcel of the continued research and training for the advancement of Medical knowledge. Medical Record is also required to be properly organised and kept ready references to meet the requirements of the Police Department and the Courts. At present, the work of Medical Record Department is being done by the Clerk/UDC's, who do not know even the ABC of the Medical Record terminology. Keeping in view the importance of the work and to improve the quality of the work the above mentioned scheme has been included.

It is proposed to impart training to the interested staff of Delhi Admn. who will work in Medical Record Deptt. of any hospital of Delhi Admn. after getting this training for at least five years and they will be given one more increment as an incentive to promote the interest of the official.

The following posts are proposed for creation during 1992-93:

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Medical Record Officer	1
2.	Tutor	4
3.	Stenographer	Nil
4.	Clerk/Typist	1
5.	Peon	1
6.	Sweeper	1

We have shortage of accommodation also. Therefore, a training institute in the hospital campus for this training is also proposed for construction during Eight Five Year Plan.

An amount of Rs.8 lacs is being proposed for Eight Five Year Plan which includes Rs.2 lacs for annual plan 1992-93.

SETTING UP OF 150 BEDDED NURSING HOME IN LNJP HOSPITAL (Rs.80 lacs)

In this hospital, a bulk of the patients are from low/middle, socio-economic strata for which 1425 indoor beds are provided. Quite a good percentage of patients are the people who feel very dissatisfied as there is a large gap of living standard and they feel uncomfortable in general wards and are pressing for Nursing Home facilities, besides the officials of Delhi Admn. Centre and States who want to avail the expertise available in the hospital feel uncomfortable without Nursing Homes.

It is essential to have a Nursing Home facility attached to the hospital. Pocket B has been earmarked and approved by the Architect for the purposes. The scheme also needs to be phased. To start with we may have 50 beds and provision of building to be expanded vertically. In the first phase, we may construct semi underground and ground floor for 50 bedded nursing homes.

The Architect has already submitted the layout plan for the 150 bedded Nursing Home and has been approved.

An amount of Rs. 80.00 lacs is being proposed for the 8th Five Year Plan which includes Rs. 14.50 lacs for the Annual Plan 1992-93.

**YOGA FACILITIES IN MEDICINE DEPARTMENT OF LNJP HOSPITAL
(Rs. 15.00 lacs)**

The Medicine Department is one of the major departments of this hospital. A large number of patients attend the OPD and about 400 patients are admitted in 380 bedded block. It is our aim to serve the ailing population with the help of new technology in investigations, diagnosis and treatment. Yogic methods have favourable influence on the human body both during health and disease, amply supported by scientific data and bio feed back method. We, therefore, propose the following posts for creation in the medicine department during 1992-93.

<u>S.No.</u>	<u>Name of the posts</u>	<u>No. of posts</u>
1.	Yoga Expert	1
2.	Yoga Teacher	2
3.	Clerk	1
4.	Peon	1
5.	Sweeper	1

An amount of Rs.15 lacs is being proposed for the Eight Five Year Plan which includes Rs.3 lacs for the Annual plan 1992-93.

DIAGNOSTIC CENTRE (Rs.15 lacs)

LNJP Hospital is one of the major hospitals of India. There are various laboratories for investigation and diagnosis, such as clinical, pathological laboratory, bio-chemistry lab., bacteriological-labs. etc. At present, they are scattered over a large area and situated in buildings not suitably designed for laboratories, resulting in great inconvenience to patients and poor quality of tests.

Keeping in view the rational of centralisation and location of investigative services, it is proposed to construct a multi-storeyed Diagnostic Centre in the hospital, where all the investigative services will be located at one point. The building will be centrally air-conditioned and designed to meet the specific requirements of investigative activities. This Diagnostic Centre will be constructed in place of present dilapidated building where the physiotherapy, staff Surgeon, office etc. are located.

An amount of Rs.15 lacs is being proposed for Eight Five Year Plan which includes Rs.2 lacs for the Annual Plan 1992-93.

SUB-SPECIALITY MEDICAL BLOCK (Rs. 20 Lacs)

The sub-speciality medical block would comprise of 8 floors. Each floor would be assigned to a particular speciality. Each floor would comprise of an :

1. Indoor Ward
2. Doctor's Duty Room (Provision for two Doctors)
3. Conference Room
4. Intensive Care Unit for five patients
5. Diagnostic Laboratory
6. Specialised investigative room
7. Pantry
8. Treatment Room
9. Nurses Duty Room
10. An extension block for OPD for Speciality Clinics.

The Indoor Ward should comprise of 20 beds, 5 cubicals with provision of 4 beds each. The Block should be centrally air conditioned with a provision for a reception counter in the ground floor, with provision of a lawn in front of the Block and space for Car Parking. Each OPD block should have facilities of three rooms for Consultants, Two Rooms for Jr. Residents, and a Reception Counter with provision of Maintenance OPD Record and for the patients sitting arrangements separate space may be drawn out with provision for accommodation of atleast 50 patients. There should be arrangements for generator in the block, lift and centralised supply.

Each floor will be assigned to the following speciality:

1. Cardiology
2. Medical Gastro-enterology
3. Medical Nephrology
4. Medical Neurology
5. Endocrinology
6. Oncology Ward
7. Respiratory
8. Geriatrics

An amount of Rs. 20 Lacs is being proposed for 8th Five Year Plan which includes Rs. 5 Lacs for Annual Plan 1992-93.

EXPANSION OF OUT PATIENT DEPARTMENT BUILDING (Rs. 15 Lacs)

Hospital is rendering services to some of the most densely populated areas of the capital like Jama Masjid, Chandni Chowk from bulk of the low-socio economic status clientele comes. About 20% of the hospital patients are also received from neighbouring states of Haryana, U.P. and Rajasthan. Average attendance in Out Patient Department has reached to well over 4500 patients day. Almost all the patients are accompanied by atleast one relative/attendant, in some cases there are two or more relatives/attendants with the patients. There are over 700 patients per day in Medical OPD itself, thus making the existing OPD very crowded and congested in spite of distributing the patients in the evening and special OPD's. Keeping in mind these facts it is proposed to expand the OPD by making it three storeyed.

An amount of Rs. 15 Lacs is being proposed for 8th Five Year Plan which includes Rs. 2 Lacs for Annual Plan 1992-93.

LIBRARY SERVICES (Rs. 5.00 Lacs)

The hospital plans to organise its own library for the staff members and indoor patients. An outlay of Rs. 5.00 lacs is proposed, out of which Rs. 2.00 lacs will be spent on purchase of books and magazines/news papers, Rs. 1.50 lacs on the construction of library room and Rs. 1.00 lacs for library furniture and other modern library accessories and Rs. 0.50 lacs is for the creation of post of one Assistant Librarian, one Librarian and One Peon.

An amount of Rs. 5.00 lacs is being proposed for 8th Five Year Plan which includes Rs. 3.00 lacs for Annual Plan 1992-93.

EXPANSION OF DHARAMSHALA (Rs. 5.00 Lacs)

There is one Dharamshala under the administrative control of this hospital, where the relatives/attendant of the patients who are not economically well off can stay. As the number of patients is increasing day by day, it is difficult to accommodate all the needy persons in the existing Dharamshala. It is proposed to expand the existing Dharamshala and provision of Rs. 5.00 Lacs (Capital) is proposed for 8th Five Year Plan, out of which Rs. 1.00 lacs will be utilised during the 1st year of the 8th Five Year Plan i.e. 1992-93..

NEW SCHEMEEXPANSION OF RADIOTHERAPY FACILITIES FOR CANCER PATIENTS

(Rs. 45.00 Lacs)

The total number of new cancer patients coming for radiotherapy in our department is over 3000 per year. The average waiting period is 3-4 months. During the waiting period most of the patients either become advanced and untreatable or they even die. Present facilities are inadequate to cope up the rush. We need minimum of two additional telecobalt units to cope up the rush.

One of the two existing telecobalt units in the department (Theratron 60) is 26 years old and has outlived its useful life. At present, we are trying to change the source and using it till we get the new machine. Replacing this machine by a new telecobalt unit, asked for, will not need extra space. For second additional telecobalt unit, we will need both extra space. 550 sq. yards space is required for Cobalt Unit, Physicist Room, Doctor's Room, Examination Room, Waiting Hall & Reception, Record Room & Toilet.

For this a provision of Rs. 45.00 lacs is required for 8th Five Year Plan 1992-97 and Rs. 30.00 Lacs for Annual Plan 1992-93.

Construction of new Surgery Block L.N.J.P.N.

With the projected growth of Delhi in the coming year the population of the Union Territory is likely to increase manifold. Being located centrally, Lok Nayak Jai Prakash Narain Hospital forms the backbone of hospital services provided to the people of Delhi and its catchment area. With its enhanced reputation, because it has maintained a consistently high standard of medical care, and especially after acquiring technologically advanced treatment modalities like Lithotripsy patient attendance has increased the hospital services to a bursting point. In order to meet the increasing demands for surgical services, especially of superspecialised services, it has become mandatory to construct a new block attached to the L.N.J.P.N. Hospital having the latest amenities of patient care.

It is proposed that the surgical in-patient bed strength increased to 500 beds; divided equally between 10 units each further catering to a surgical superspeciality.

A new operation Theatre block is also proposed to be constructed to handle the increased surgical load. At least 10 Operation Theatres should be functioning simultaneously with provision for operative radiology including Ultrasonography. There is proposed to be an attached postoperative resuscitation room with infrastructure to deal with any postoperative complication.

There is also proposed to be an attached surgical intensive care unit (I.C.U.) to handle trauma and serious surgical cases and nursery to look after neonatal surgical problems.

The centre is proposed to be equipped with an advanced biochemical laboratory, radiology providing Ultrasonography and C.A.T. Scanning, and Radioisotope investigative facilities including N.M.R. Scanning.

The following superspecialities are proposed to be attached singly to a surgical unit:

1. Endourology.
2. Lithotripsy.
3. Endogastroenterology.
4. Hepatobiliary Surgery.
5. Endocrine Surgery.
6. Paediatric Surgery.
7. Faciomaxillary Surgery.
8. Vascular Surgery.
9. Laser Surgery.
10. Transplantation Surgery.

With reference to transplantation surgery it is imperative to take into consideration the increasing demand for this well established treatment modality, and it is proposed to set up a separate ward for transplant patients whose demands are unique.

BUILDING:

A multistoreyed centrally airconditioned building with the centrally computerised facilities for maintenance is proposed.

SURGICAL SERVICES:

Ten wards of 50 beds each with facilities for all surgical procedures, isolation cubicles for ventilation, side rooms for serious cases in addition to the recommended facilities for toilets, stores, doctors' nurses/Class IV employees rooms alongwith centralised suction and oxygen facilities, is proposed.

SPACE & COST OF WARDS;

Recommended space off each bed = 96 sq.ft.
Recommended space off 500 beds = 48000 sq.ft.
Recommended space for ward facilities listed above = 36000 sq.ft.
Total requirement off space = 84000 sq.ft.
Cost @ Rs.400/- per sq.ft. = Rs. 3.36 crores.

SPACE & COST OF O.T. BLOCK:

(10 Operation Theatres with adjoining Anaesthesia and Changing rooms and walking aisle):

Recommended area = 20000 sq.ft.
Cost @ Rs.400/- per sq.ft. Rs. 80 lakhs.

Resuscitation ward + I.C.U.

Recommended space for 50 beds. = 8400 sq.ft.
Cost @ Rs.400/- per sq.ft. = 33.6 lakhs.

Transplantation Ward: (300 dialysis beds, 24 pre-and post-Operative beds, and an 'Organ' bank).

Recommended area is 112000 sq.ft.
Cost @ Rs.400/- per sq.ft. Rs. 48 lakhs.
Total cost construction = Rs.4.98 crores.

An amount of Rs.100 lakh is being proposed for 8th plan which include Rs.22 lakhs for A.P. 1992-93.

Construction of Rehabilitation Centre in LNJP Hospital Rs.25 lakh.

Rehabilitation is returned to ability that is the returne to the fullest physical mental, social, vocational and economic usefulness that is possible for individual. It means to be able to live and work with remaining capabilities. The ultimate aim of all rehabilitation manouver is that a handicapped person should function as near normal. This Treatment is not properly given to the individual, a large number of potentially handicapped person became permanent disabled. It is impossible to make handdapped person without adequate proper rehabilitation functionly independent and a usefull member of our society. This rehabilitation is a continuous process from the onset of disability to the achievement of optimal functional

potential. This programme works effectively when integrated with curative process. The following services is covered under the rehabilitation centre orthopaedic, Neurological, Medical & Surgical, Geriatric, Paediatrics condition, Skin, & Burns & Plastics. The following staff proposed to be created during the 8th Five year plan. 1992-97.

1. G.D.M.O II	4
2. G.D.M.O.(Solsts.Gr.I)	1
3.Chief Physiotherapist	1
4.Sr. Physiotherapist	2
5. Physiotherapist	3
6.Occupational Therapist	5
7.Speech Therapist	1
8.Social Worker(Medical)	1
9. Psychoanalyst	1
10. Prosthetics-Orthoticiarn	1
11. Vocational Counciler	1
12. Craft Teacher	1
13. Sol. Physical Educator	1
14.Nurses	5
15. Nursing Orderly	6
16. LDC	1
17. Steno	1
18. Peon	3

An amount of Rs. 25 lacs is proposed during 8th Five Year Plan which include Rs.111.00 lakhs for A.P.(1992-93.)

4. Construction of a modern kitchen(Rs.35 lakhs)

With the expansion of the hospital, the present kitchen is not able to meet the requirement of the hospital. Therefore, it is proposed to construct a modern kitchen with the the latest modern equipments. For this an amount of Rs.35.00 lacs is proposed for the 8th plan 1992-97 which includes Rs. 11 lacs for A.P. 1992-93.

5. Construction of a clinical conference Hall (Rs.25.00 lakhs)

For the efficient and effective care of the patients it is proposed for the construction of a clinical conference hall in the hospital with seating capacity of 500 persons. An amount of Rs,25.00 lacs is proposed for 8th Plan.

Establishment of a Cancer Unit(Rs.60 lakhs).

In spite of the fact that L.N.J.P.N Hospital is the biggest hospital in the heart of the city, we have not cancer unit. The cancer is one of the most important diseases, there are 3 types of modalities of Therapies of Cancer.

- i) Radiotherapy
- ii) Chemical Therapy
- iii) Immunological Therapy

These modalities require very sophisticated specific instruments for calculations & delivery of drugs to these patients. The monitoring of the effect of various drugs under supervision is essential. The follow up of these patients is crucial for the success of the management. The logical conclusion of these facts is that we should have a Cancer unit/ward for efficient care

1. Cancer Specialists	1	7.. L.D.C.	4
2. G.D.M.O.II	4	8.. Stenographer	1
3. Sr. Oncologist	2	9.. Peon	5
4. Sr. Residents	4	10.. Ambulance	2
5. Jr. Residents	10	11.. Drivers	2
6. U.D.C.	2		

An amount of Rs, 60 lakhs is proposed for the 8th plan 1992-97 which includes Rs. 20 lakhs for A.P. 192-93 7. Health Centre in LNJP Hospital (RS.45.00 lakhs)

The hospital facilities should not only provide care for the sick but also care for the healthy persons. It is important for institution of this magnitude which employs more than 3 thousand employees besides 500 families staying in the campus. This institution is located in the thickly populated area who will also take the benefit of health care centre in the hospital.

The following staff will be required:-

1. G.D.M.O.II	1
2. Health Instructor	1
3. Asstt. Health Instructor	2
4. Physical Instructor	4
5. UDC	1
6. LDC	2
7. Peon	4

An amount of Rs.45.00 lacs is required for the 8th plan 1992-97 out of which Rs.20.00 lacs is required for the construction of a health centre and Rs.25.00 lacs is required for the staff and for the purchase of equipments etc. For the year 1992-93 an amount of Rs.15.00 lacs is proposed out of which Rs.10.00 lacs is required for the creation

of staff and for the purchase of equipment etc. Rs. 5.00 lacs in the capital side for construction.

8. Construction of staff quarters for group C & D.
(Rs.1.00 lacs)

This hospital is facing acute shortage of residential accommodation of group C & D. It is proposed to build a multi storey staff quarters (100) for group C & D. In the 8th Five year plan '92-97 an amount of Rs.100.00 lacs is proposed on the capital side, and Rs.20.00 lacs is proposed for the year '92-93 for construction work.

9- Construction of Nurses Hostel.(Rs.10 lacs)

There is an acute shortage of Residential accommodation for Nurses. So it is proposed to construct 100 rooms Nurses Hostel for the Nurses of the Hospital. One room will accommodate 2 nurses. An amount of Rs. 10.00 lacs is proposed on the capital side for the 8th plan 1992-97. and Rs.1.00 lacs for the year 92-93.

GURU NANAK EYE CENTRE

1. Extension of OPD building and construction of Phase III (Rs. 400.00lakhs)

It is proposed to construct a Phase III Block in between existing Phase I and Phase II Blocks and connect it with the two existing buildings in such a way that there is minimum of distance to be covered by most patients and officials.

The Phase III Block would provide the following services and facilities.

1. Four modern Ophthalmic Operation theatres.
2. Additional General Wards to increase bed strength by about 150 beds.
3. Special Wards for about 25-30 patients.
4. A modern kitchen.
5. Central Registration, Enquiry and Emergency Services.
6. Medical Record Department.
7. Office of the Director and Faculty Members.
8. Administrative and Store Block.
9. Library.
10. Mini Auditorium (Capacity 150-200)
11. Lecture Theatres.
12. Museum.
13. Connecting passages between phase I & II.

The land for this phase of development of GNEC already exists and duly earmarked. The plans are being discussed with the concerned authorities.

The existing Phase I and Phase II building also need some improvements, alterations and additions. Toilet blocks of Old OPD and some rooms need major repairs. Some of the laboratories and investigation rooms have also to be air-conditioned and to be made suitable for installation of new equipments. Complete re-laying and repairs of roads inside the campus will also become necessary during this plan period. Accordingly an amount of Rs. 400lakhs is being proposed for 8th Plan which includes Rs. 445lakhs for Annual Plan 1992-93.

2. Strengthening of Staff and Equipmeent. (Rs. 50lakhs)

With the advancement of medical science some new medical equipments are becoming available especially in the diagnostic fields of electrophysiology and laser therapeutics and for teaching of Health Education Programmes. The equipment would be procured in a phased manner as the development is a continuing phenomenon. Additional furniture and items would be procured as and when a facility is added.

To step up and give more thrust to Preventive Ophthalmology one additional post of a faculty member in community ophthalmology and a social worker would be got sanctioned. Drivers and vehicles as per need would be also procured from time to time.

To improve Administration and assist the Director a post of Additional Medical Supdt., is being proposed.

The bed strength of the hospital is being gradually increased. Additional posts of Resident Doctors, Nurses, Cooks and other Class IV staff would be proposed as per Government yard-sticks from time to time. An amount of Rs. 50 lakhs is being proposed for 8th plan which includes Rs. 4.00 lakhs for Annual Plan 1992-93.

The following posts are proposed to be created

S.No.	Name of the post with scale	No. of posts
1.	Nursing Supdt. (2200-4000)	1 post
2.	Head Cook (800-1150)	1 post
3.	Cooks (775-1025)	6 post
4.	Chowkidars (750-940)	4 post
5.	U.D.C. (1200-2040)	2 post
6.	L.D.C. (950-1500)	3 post
7.	Asstt. Director Planning (2200-4000)	1 post
8.	Research Officer (1640-2900)	1 post
9.	Statistical Asstt. (1400-2300)	2 post
10.	Stenographer (1400-2300)	2 post
11.	Junior Dietician (1400-2300)	1 post

Establishment of New Units. (Rs. 50-00 lakhs)

Apart from the ongoing training being imparted to the nurses and paramedical workers and encouragement being given to doctors to attend workshops, Seminars and Conferences. This Centre strives to establish new units and hold a number of workshops in ophthalmology in the Centre during this Plan period.

The new units proposed during the 8th Plan period are

- a) Extension Eye Care Centres.
- b) Advanced Research Centre in 'Ocular Infections'

a) Extension Eye Care Centres:

The National Work Shop on P.V.P.S.B. held on 23rd, 24, February 1989, has recommended the provision of 50 bedded eye hospitals for every 5 lakhs population vide their recommendation No.102. Moreover it is not possible to keep on expanding the big eye hospital after a stage. It is therefore proposed to provide eye care facilities at the door steps of patients especially in Jhuggi-Jhopri colonies, slums and rural areas of Delhi. In total 5 such Centres are proposed to be built in Delhi. In a phased manner with GNEC being their nerve centre.

Each of the E.E.C.C. would have the following facilities

1. Specialist Consultation by Ophthalmologist
2. One Operation Theatre
3. One 30 bedded ward, with space for increase in bed strength upto 50 ultimately.
4. Supportive services.
5. Staff quarters for essential staff.

The E.E.C.C would provide the following Services:

1. Daily consultation in O.P.D.
2. Routine Eye Surgery including Cataract Surgery. Once a week duly supervised by a faculty member of GNEC.
3. In-patient facilities for 30 patients only.
4. Routine Investigation/Refraction etc.
5. Eye Health Education and Eye Donation motivation Services.
6. Referral facilities for difficult cases and patients needing specialised care at GNEC.

The patients of EECCE Centres would thus have access to all facilities at Guru Nanak Eye Centre.

Necessary Staff needed for the functioning of these extension Centres would be got sanctioned when these projects are near completion stage. Initially an Administrative Medical Officer will work as a Project Officer and later he will be appointed as Incharge for the management of the Centres. The regular staff would include Resident Doctors, Nurses, Theatre Technicians and Class IV as per norms of 30 bedded unit. The Resident Doctors of ECC would be pooled with those of GNEC and posted by rotation. The Faculty Members of Guru Nanak Eye Centre would be available to guide work in ECC on a rotation basis. Public Health Teams of GNEC would also visit the ECC. Once a week to motivate eye donations and show films on preventive ophthalmology and Health Education etc.

The basic purpose of these extension Centres would be to provide all those facilities provided earlier by eye camps. However these services would be on regular basis and would strive to take away rush of routine patients from specialized institutions like R.P. Centre and Guru Nanak Eye Centre, enabling them to act as Referral Centres and institute of higher learning, teaching and researches in the true sense.

As the construction of these centres may take some time, it is proposed to set up Eye Care Centres in J.J. Colonie Slum/Weeker Section/ pocket in the Urban Territory of Delhi in one of the community centres by taking a building on Rent from D.D.A (Slum) Wing on rental basis. However facilities for inpatient Services and Routine Eye Surgery would be provided only after the buildings from Eye Care Centre are ready.

b) Setting up of an advanced Research Centre.

I.C.M.R has allocated the setting up of an advanced Research Centre in Ocular Infections in GNEC. The Research Centre would be funded completely by I.C.M.R. for the initial period of 5 years, after which it would be taken over by GNEC. The accommodation and other infrastructure needed is being provided by GNEC.

The services of this Centre are also proposed to be utilised for improving the patient care services at GNEC, in addition to its research activities. This is necessary as GNEC so far does not have a Microbiology Unit or Laboratory of its own. The Centre could be taken up most probably in the 1996-97.

The following posts are proposed to be created.

1.	Ophthalmologist (Assoc. Prof.)	1 post
2.	Specialist Grade II ((Bacteriologist)	1 post
3.	Specialist Grade II (Mycologist Grade III)	1 post
4.	Specialist Grade III ((Virologist)	1 post
5.	Medical Officer (ADMO)	2 post
6.	Programmer	1 post
7.	Senior Photographer	1 post
8.	Stenographer	1 post
9.	Social Worker	1 post
10.	Lab Technician	5 posts
11.	Lab Attendant	5 posts
12.	Animal Attendant	2 posts
13.	Driver	1 post

An amount of Rs. 50.00 lakhs is being proposed for 8th Plan which including Rs. 1.00 lakhs for Annual Plan 1992-93.

MAULANA ABUL KALAM AZAD MEDICAL COLLEGE
(PLANNING CELL)

Draft Eighth Five Year Plan 1992-97. Write Up

For various plan schemes of M.A.M. College, an amount of Rs.1250.00 lakhs (Rupees one thousand two hundred and fifty lakhs) is proposed for the Eighth Five Year Plan (1992-97). It includes Rs.380.00 lakhs (Rupees three hundred and eighty lakhs) as Capital for the period 1992-97. The outlay proposed for Annual Plan 1992-93 is 170.00 lakhs which includes Rs.48.00 lakhs as Capital. The scheme wise details are as under:

1. Addl. Staff in MAM College. (Rs.1150.00 lakhs)

The Scheme aims at providing adequate Addl. Staff in M.A.M. College according to the norms laid down by M.C.I. The College was set up in 1958 with an Annual intake of 60 Under graduates. Since then the admission strength has gone to 200 in proportionate increase in staff over the years.

The Government of India have created 13 posts of Professors and also upgraded 9 Assistant Professors to Associate level in June 1985. Delhi Administration has conveyed sanction for the creation of 183 (Group B, C and JD only) new posts under this scheme in June, 1987. In addition 32 posts of Jr. Residents have also been created under the scheme in July 1988. 9 Posts of Assistant Professors have also been created in 1991 in Radio-diagnosis and Radio Therapy Deptts.

As per instructions of Government of India provision is also to be made to enable the Medical Staff of Medical Colleges to attend National and International Conferences.

In addition we also propose to have visiting professors in our Institution. These will be renowned persons in the field of Medical and Medical Education.

During 92-93 it proposed to have 2 posts of Professors 1 Lecturer-Physics, 10 Jr. Scientific Officers for specialised labs. Besides a part of U.G. Hostel has been converted into P.G. Girls Hostel in view of acute demand by Girls and as such 1 House Keeper (Girls), 1-L.D.O., 3-Cooks & 7-Bearers & other ancillary staff is proposed to be created for the new Girls P.G. Hostel. The other requirement of Staff will be on M.C.I. norms. For the 8th Plan, an amount Rs.150 lakhs is being proposed for this which includes Rs.10.00 lakhs for Annual Plan 1992-93.

2. Strengthening of Library (Rs.90.00) lakhs)

The construction work has been completed and it is proposed to create new posts/strengthening.

/ to

Construction of Library for M.A.M. College was taken up during 6th Plan period and was completed during 1985-86 with the shifting of Library to new building which is 4 times to its previous space and its working is from 10.00 A.M. to 12. mid night.

There is a persistent demand from the students that our Library should function round the clock for 24 hours, For this, we will have to augment our Library Staff to achieve this objective, The following staff is required to start 24 hours Library Services on the pattern of Government of India norms for Libraries

1.	Sr. Librarian	1
2.	Documentalist (Sr.)	2
3.	Catalogner	2
4.	Gestetner Operator/ Xerox Operator	2

Out of above the posts of Sr. Librarian & one documentalist have been created in 90-91 but other posts are also essential. In addition to creation of above posts, fund will be required for purchase of Library Books & Journals. For the 8th Five Year Plan, an amount of Rs. 90 lakhs is being proposed for this which included Rs. 15.00 lakhs Annual Plan 1992-93.

3. Reorientation of Under Graduate Medical Education
(Rs. 150.00 lakhs)

It is an on going scheme of the 7th plan and it is proposed to continue it in the 8th plan with an outlay of Rs. 150.00 lacs, which includes an outlay of 7.00 lacs as Capital for construction of interns hostel at Kanjhawala.

The concept of the primary health centre and its sub-centres as a mechanism for providing health services to rural masses was put into practice in 1952. Subsequently it is all along being reiterated to improve the quality of services in the primary health centre and strengthening of existing centres before opening of new ones.

The M.A.M. College give its services at 3 PHCs namely Alipur, Narela and Khanjhawala and as per regulation of Medical Council of India we need following staff; in each of the 3 PHCs in 1992-93.

1.	Asstt. Professor (Medicine, Eye, Paed.)	3
2.	Medical Officer GDMO II	1
3.	Drivers	3
4.	a. Sweepers	2)
	b. Orderlies	2)
	c. Chowkidars	4)
	d. Cooks	2)
5.	Sanitary Inspector	1
6.	Store Keeper/L.B.O.	1
7.	Lab. Technician	3
8.	Extension Educator (Male)	3
9.	Extension Educator (Female)	3
10.	Health Educator	3
11.	Compounder	3
12.	ANMs/MHW (F)	1
13.	Social Scientists	1

In addition we require creation of 3 more posts of Drivers as 2 new buses have been added to the transport fleet and 10% as leave reserve. An amount of Rs.15.00lakhs is being proposed for Annual Plan 1992-93.

4. Security cell in M.A.M. College (Rs.25.00lacs)
(ongoing scheme)

MAM College is a cluster of good number of buildings besides, the main college building it has one teaching block, animal house, Library, Gas plant, 6 Hostels Buildings, One Auditorium, Mortuary and type II, V and VI residential complex. A large number of people room about in the college campus hereby creating security risks. Accordingly a security cell was established.

One Security Officer, One A.S.C. and 20 Guards were sanctioned under the scheme. With the coming up of new buildings in the near past viz. U.G. Hostel, Library and Animal House the present staff is finding it difficult to provide adequate security and we need some more staff for the strengthening of Security Cell, in 92-97. Accordingly it is proposed to have one more A.S.C. 2 Havaldars and 22 Guards under the Scheme. A provision of Rs.25.000 lacs is proposed for 8th Plan which includes Rs.5.00lakhs for A.P. 1992-93.

5. Estt. of a centre for Medical Education (Rs.30.00 lacs)

Medical Education all over the world is in a continuous process of dynamic flux. Pressures from the Medical Community and the need of society are forcing unprecedented changes for improving and adopting the dynamic and instructional methods for the medical and para medical personnel. The response to these pressures is seen at all levels ranging from the national university, institutional and departmental levels to individual teachers in medical Education. Medical Education in India has problems of its own for which a national centre for Medical Education is very essential. Such a centre would essentially be a response to the local needs rather than an attempt to emulate the western experiments. With this view it was proposed to establish a "centre".

The main guidelines for structure of the centre will be:-

1. Medical Teachers and Educators will be actively involved.
2. It will be capable of working in all areas of Medical Education.
3. It will be responsible to the needs of various teaching deptt. and collaboration with them in its service and research activities

In addition following equipments will be required for the Centre:-

1. Audio Visual Aids.
2. Close Circuit T.V. Unit (V.C.R. & Camera)
3. Video & Sound System
4. Self learning laboratories etc.
5. Personnel Computers.

Adequate provisions will also be required for travel allowances Library Books, Furniture and one Staff car.

The following Group 'A' posts have been recommended by Delhi Administration and the matter is under consideration of Government of India and are propose to continue with them in 1992-93.

1. Professor
2. Asstt. Professor

A provision of Rs. 50.00 Lakhs is proposed for 8th Plan which includes Rs. 6.00 Lakhs for A.P. 1992-93.

6. Sp. Equipments for different Deptt. (Rs. 250.00 Lacs)

Efficient diagnostic facilities and consequently services for patients and Public depend on the availability of latest technology. The Scientific advances in technology have been in geometric progression and while in 1958 when the College founded the technological gap between MAM College and modern college in west was 10 to 15 years this gap is now more than 25 years. If Medical Education and Lab. Services for patient care, and to keep pace there is an urgent need to close the above gap.

With this object a scheme for providing special equipment was included in the 7th five year plan to keep pace with the latest facilities and technology available in the interest of teaching, training, services of patients and research by providing sophisticated equipments etc. to following departments of NAMC.

1. Pharmacology.
2. Physiology.
3. Pathology.
4. Medicine.
5. Obstet. & Gynae.
6. Microbiology.
7. Forensic Medicine.
8. E.N.T.
9. Bio-Chemistry.

A provision of Rs. 250.00 Lacs is being proposed for 8th Plan which includes Rs. 50.00 Lakhs for A.P. 1992-93.

7. Strengthening of Book Bank (Rs. 15.00 Lakhs)

Book Bank was started in the college for the help of needy students in 1963 with the initial investment of Rs. 0.30 Lacs by the University Grants Commission. Subsequently more books and new editions were added from time to time. But there has been no regular flow of funds and sufficient number of copies of new editions could not be added due to its limitations.

Keeping in view the fact that text-books for P.G. Students are very expensive and the need to have adequate number of copies in the Book Bank is essential. An amount of Rs. 15.00 Lakhs is being proposed for 8th Plan which includes Rs. 3.00 Lakhs for A.P. 1992-93.

8. Introduction of P.G. Diploma Course in Hospital Administration (Rs.20.00 lacs)

A number of post graduate/degree/diploma courses are being run by MAM College but there is no course for Hospital Administration.

In order to introduce the DHA Course this scheme was included in the seventh plan but due to non sanctioning of P.G. students it could not be started so far. Under the scheme we require creation of 10 posts of Jr. Residents as M.B.B.S. Doctors with the adequate background are to be admitted in this course as students, in 92-93. HJoint teaching will be organised along with post graduate students of other courses run by MAM College. Staff of administration of L.N.J.P.M. Hospital will also be available to start the course under PSM Department of the college. It is proposed to invite guest lecturers from the National Institute of Health & Family Welfare and Delhi University. A provision of Rs.20.00 lacs is proposed for 8th Plan which includes Rs.4.00lakhs for A.P. 1992-93.

9. Introduction of M.L.T. Courses(Rs.40.00lacs)

To provide facilities for teaching, training, it was proposed to introduce this scheme during 8th Plan, as no M.L.T. Course is available for men in Delhi. The same has not yet been started due to non-filling of staff already sanctioned. The course will be of two years duration with intake capacity of 20 students per year. There will be an added benefit of starting in this complex as it will enable the old employees to join the courses and pass the MLT Course. This will open promotion avenues and the staff will not get frustrated. The need for this course is felt more when for all technical posts M.L.T. Diploma has been made compulsory in the recruitment rules.

For special equipments, furniture, glass ware and chemicals we will be requiring about Rs.3.00 lacs. A provision of Rs.40.00 lacs is proposed for 8th Plan which includes Rs.8.00 lakhs for A.P. 1992-93.

10. Diploma course for Operation Room Asstt. (Rs.30.00lacs)

The scheme was included in 7th Plan with a view to provide technical education to operation Room Asstt. With an approved outlay of Rs.15.00 lacs but due to non sanctioning of staff the course could not be started so far

The main objective of the scheme is to provide facilities for technical training of personnel to enable them to work as Operation Room Asstt. Although training courses for Radiographers, Lab Asstts. and Physio-therapists are available in Delhi, no facility for training of Operation Room Asstt. exists in the country.

It is therefore, proposed to start this course in MAM College to have qualified and trained personnel to work in O.Ts. The course will be of 2 years duration and 10 seats per year will be available for admission.

A provision of Rs.2.00 lacs is proposed for 92-93 to meet the expenditure of staff, equipment and contingencies. following staff is required under the scheme.

1.	Asstt. Prof. (Anaes. Deptt.)	2
2.	Tutor Supervisor	7
3.	Projectionist	1
4.	Store Keeper	1
5.	Peon/Attendant	1
6.	Museum Attndt.	1
7.	U.D.C./Steno-typist	1

For the 8th Plan an amount of Rs. 10.00 lakhs is being proposed.

11. Modernisation of various Deptts. of M.A.M.C
(Rs. 65.00 lacs)

With the introduction of new techniques and methods and also with the advancement of medical education and research all round the world during past one decade there is an urgent need to equip the deptts. of MAM College with the latest equipments and laboratories according to the need of the work. This will help in patient care for early diagnosis and timely treatment. Following units/labs. in various deptts. of MAMC are proposed to be added under the scheme during 92-97. An amount of Rs. 65.00 lakhs is being proposed for 8th Plan which includes Rs. 55.00 lakhs for A.P. 1992-93.

1. Urology: It is proposed to set up a Urology Deptt. with the following posts.

1.	Associate Professor	1
2.	Assistant Professor	1
2. Paed Surgery: It is also proposed to open department of Paed Surgery by creating the following posts:

1.	Professor	1
2.	Assistant Professor	2
3.	Steno	1
3. Neuro Surgery: It is proposed to open Neuro Surgery with the following posts:

1.	Associate Professor	1
2.	Assistant Professor	1
4. Plastic Surgery Department: It is proposed to open Plastic surgery department with the following posts:

1.	Associate Professor	1
2.	Assistant Professor	1
5. Endocrine and Metabolic Lab: Following staff is needed for a full fledged Endocrine and Metabolic Lab. during the year 92-93.

1.	Professor	1
2.	Asstt. Professor	1
3.	G.D.M.S.	1
4.	Sr. Resident	1
5.	Endocrine Chemist	1
6.	Tech. Asstt.	1
7.	L.D.C.	1
8.	Lab Asstt.	2
9.	Class IV	1

6. Setting up of a virology lab. in Microbiology Deptt:

It is proposed to set up a virology lab. in MAMC with the following staff:

1. Tech Asstt.	1
2. Technician.	1
3. Lab. Asstt.	1
4. Animal Attendant	1
5. Typist	1

Besides equipments like laminar flow, Deep freeze, Microscope with attachments, Centrifuge Microfuge will also be required.

7. Immunology: It is proposed to open Immunology Deptt. with the following staff:

1. Associate Professor	1
2. Assistant Technical	2
3. Lab Attendant	2
4. Sweeper	1

8. Clinical Biochemistry: It is proposed to open clinical biochemistry deptt. with the following posts:

1. Associate Professor	1
2. Technical Assistant	2
3. Lab Attendant	2
4. Sweeper	1

9. Neuro Chemistry: It is proposed to open Neuro Chemistry Deptt. with the following postss:

1. Associate Professor	11
2. Technical Assistant	22
3. Lab Attendant	22
4. Sweeper	11

10. Genetics: It is proposed to open Genetics Deptt. with the following posts:

1. Assoc. Professor	1
2. Research Officer	1
3. Technical Assistant	2
4. Lab Assistant	2
5. Sweeper	1

11. Immuno Histology: It is proposed to set up a Immuno Histology Deptt. with the following staff:

1. Associate Professor	11
2. Research Officer	11
3. Technical Asstt.	22
4. Lab Assistant	22
5. Sweeper	11

12. Anatomy: It is proposed to carry out embalming of dead bodies in Anatomy Department. To start the procedure the requirement in terms of staff is given below.

1. Lab. Technician	22
2. Lab. Attendants	22
3. Sweepers	22

12) Provision of workshop in MAM College (Rs.10 lakhs)

The Work Shop will be set up in College campus for which suitable site has been located. For setting up the workshop CSIO Chandigarh has agreed to provide Technical knowledge. An amount of Rs.10.00lakhs is being provided for 8th Plan which includes Rs.4.560lakhs for A.P. 1992-93.

13. Setting up of Electronic Data Processing unit(Computerization Rs.10.00lakhs)

The department of P.S.M. Carried out numerous surveys in the rural and urban areas. A population of about 30,000 is being covered at the moment and with the start of re-orientation of Medical Education scheme, the population will increase to over 3.00 lakhs.

The need of the hour is for speed, accuracy and reliability in the analysis of these data so that the findings are available in time for preventive action. The only one way to achieve this is through computerisation.

In this connection, a meeting was held with the Secretary (Plg.) for implementation of the scheme COMPUTER CENTRE IN DEIHT Admn. for which outlay was available in the 7th plan. In the meeting it was decided that deptt. intending to make use of computer centre should put up the proposal for setting up computer in their deptts. Accordingly feasibility to have computer in college Library & Accounts Branch, Academic Branch and various Labs and computers worth 3.25 lakhs ordered to DGS &D. Provision of Rs.10.00 lakhs is proposed for 92-97 which includes Rs.4.00 lakhs for A.P. 1992-93.

14. Construction of Staff Qtrs. (Rs.40.00lakhs)

MAM. College and associate Hospitals have on roll about 300 specialists/Doctors. Provision of residential accommodation in the campus is desired for patients care. For the above number of specialists staff we have only 20 type IV and 16 type V flats. In view of this there is a dire need of further addition in residential accommodation for them. For this purpose this scheme was included in the 8th Plan. It is proposed to construct 40 type IV/V quarters in 92-97. Accordingly an amount of Rs.40.00lakhs is being proposed for 8th Plan which includes Rs.10.00 lakhs for 92-93.

15. Construction of P.G. Hostel (Rs.40.00lacs)

Training for post graduates has also been started in the college and at present it has 192 Junior and 75 Senior Residents. The report of Karitar Singh Committee recommended residential accommodation for these categories. Keeping in view this mandatory recommendation a P.G. Hostel was carved out from the Nurses Hostel. The Nurses also were badly in need of Hostel accommodation and the need for a separate P.G. Hostel is imminent. Accordingly a provision of Rs.30.00lacs was got approved for this purpose in the 7th five year plan but due to non-availability of land the scheme could not be implemented. It is proposed to locate proper site and as such a provision of Rs.40.00lakhs is proposed for taking construction of the P.G. Hostel during 92-97 which includes Rs.10.00lakhs for A.P. 1992-93.

Addition/Alteration/Renovation of buildings(Rs.90.00lacs)

The present building of MAM College was constructed in 1959 and since then a lot of modifications of alterations have been felt. Due to paucity of funds no substantial addition/Alteration could be made the PWD (every now and then express their inability to carry out the repairs/changes required in the existing buildings..

name some them are:

Enquiry Office & store at M.A.M. College
 Raising of boundary wall of type II quarters.
 Installation of stand by pump set and sodium hypochloride based chlorination plant.
 Repairs & renovation in room no. 124, 138 & 140 in Microbiology.
 Construction of pump room for new pumps of Mirdard Land.
 Boring of tube well near type V & type VI quarters.

One extension counter of Syndicate Bank has been functioning in the MAM College premises since 1975 for providing banking facilities exclusively for the students, staff of the college and hospitals. It is finding shortage of space to extent better and personalised service to the valued customers. The bank has requested the college to provide new premises with a built up area of about 50'x30' and they are prepared to pay the rent fixed by PWD in principle. Besides it is proposed to have a Guest House in College. To carry out the about activities, an amount of Rs.90.00 Lakhs is being proposed for 8th Plan which includes Rs.18.00lakhs for A.P. 1992-93.

7. Extension of Teaching Block: (Rs.40.00 Lacs)

The present Dr. B.L. Taneja Block is not sufficient to accommodate all the Clinical Deptts. of MAM College and the Deptts. like Obst. & Gynae., Paediatrics, skin & V.D. and orthopadics are demanding space for faculty. It is therefore proposed to extend the present building to bring all deptts. in one compact space. An amount of Rs.40 lakhs is being proposed for 8th Plan which includes Rs.20.00lakhs for A.P. 1992-93.

Extension of U.G. (Girls) Hostel (Rs..80.00 lacs)

The accommodation for under graduate girls is very little and we are not able to accommodate the under graduate and there are three girls in every room at present. Extension of this hostel is an imminent demand from under graduate girls. For this basic formalities have been completed. An allocation of Rs.80.00 lakhs is therefore, proposed under capital for 1992-97 which includes Rs.20.00lakhs for A.P. 1992-93.

19. Extension of PH. III of U.G. Hostel (Rs.25.00 Lacs)

The present P.G. Hostel for girls is in the Nurses Hostel and the hospital authorities are pressing for that accommodation as they have to adjust the nurses over there. The demand for P.G. Girls Hostel can not be over looked for long. Accordingly it is proposed to extend the present phase III of U.G. Hostel to be used as P.G. (Girls) Hostel. For this an allocation of Rs.25.00 Lakhs would be required under Capital during 8th Plan and for annual plan 92-93 a token provision of Rs.0.10 lakh is proposed under Capital.

20. Addition, Alteration & Renovation of College Auditorium (Rs.50.00 Lakhs)

The college auditorium is twenty five years old and since then our staff and student strength has gone manifold but without any renovation of this old building. On many occasions inadequacy of auditorium has been badly felt. Therefore, it is proposed to renovate it by increasing seating capacity, acquiring modern sound/light systems and air-conditioning the same. An amount of Rs.50.00 lakhs is being proposed for 8th Plan which includes Rs.0.10 lakhs for Annual Plan 1992-93.

G.B. Pant hospital was started in 1964 as a speciality referral hospital. The hospital is at present, providing facilities for treatment in Cardiology, Cardio Thoracic Surgery, Neurosurgery, Neurology, Gastroenterology, G.E. Surgery and psychiatry. At present there are 350 beds. A provision was made in the 7th Five Year Plan to raise the bed strength from 350 to 500 and for this purpose the proposals for construction of store-cum-lab-block, lecture-cum-research block and construction of 400 110 bedded block was kept. It was planned to shift the laboratory block and to utilise the space thus vacated for setting up of 40 beds. Most of the schemes on the capital side including the above ones could not be completed during 7th Five Year Plan period. Thus the schemes will have to be continued during the 8th Five Year Plan and besides new schemes/projects have been planned to be added in the 8th Five Year Plan of the hospital.

Capital Scheme

Store-Cum-lab-block and lecture-cum-Research Block: Rs. 292 Lacs

(a) Store-cum-lab-block

A proposal to construct store-cum lab-block was proposed and technical approval of the Ministry was received. Expenditure sanctioned of Rs. 1,65,38,720 was received. The construction work is in good progress and the structure up to 7th top floor have been completed. The project is expected to be completed in 1992-93.

(b) Lecture-cum-research-block

G.B. Pant hospital is a teaching institution for super specialities, but it does not have essential facilities like lecture Halls, Seminar rooms, post-graduate students rooms Biological, psychological, Electronics, Chemicals, Bio-chemical research and analysis laboratories, proper library and space for reprint and photo-stats facilities. Besides, there is no office space for the faculty members and offices of the faculty members will also be housed in this building. This vast gap is proposed to be filled up by constructing a multistoreyed lecture cum-research block. The scheme has been technically approved by the Ministry of Health and Family Welfare.

These two projects were combined with special relaxation for construction of multistoreyed building thus one complex over the other is being constructed in view of constraint of availability of ground space. Construction work is in advance stage and structure work up to 7th (top) floor have been constructed of this combined store-cum-lab-block and lecture-cum-research block. This project is to be completed in 1992-93.

Initially, no provision for Air-conditioning was made. Subsequently it was felt a necessity. A proposal for Air-conditioning plan has been made for both store-cum-lab-block and lecture-cum-research block. Estimates amounting to Rs 162.00 lakh for air-conditioning. Plant has already been received from P.W.D..

An amount of Rs 292 lakhs is being proposed for 8th Five Year Plan 1992-97 which included Rs 282 lakhs for 1992-93.

2. Construction of Staff Qrts: (Rs. 175.00 lakhs)

(a) Construction of 50 type III and 50 type II qrts

The schemes could not be executed due to encroachment on land. Now, it is proposed to be executed during eight five year plan.

B) Construction of 96 type I quarters.

The construction work of 96 type I quarters is in progress initially the work awarded to Ist contractor who could not complete the work and abandoned the work. Thereafter the work was awarded to II contractor. 75% work has been completed upto Sept. 1991 and the work is likely to be completed in 1992-93.

C) Construction of additional rooms, balconies and Toilets existing 96 staff Quarters.

It is proposed to construct additional rooms, balconies and toilets in the existing 96 type one staff quarters at G.B. Pant Hospital, for which estimates of Rs 37.80 lakhs have already been received.

For this scheme Rs 175.00 lakhs is being proposed for 8th Five year Plan 1992-97 and Rs 40.00 lakhs for annual plan 1992-93.

3) EXPANSION OF G.B. PANT HOSPITAL (Rs. 1100.00 Lakhs)

a) Construction of 110 bedded block (Rs 370 Lakhs)

According to the original plan, G.B. Pant Hospital was to be equipped with 500 beds and as such a scheme of 110

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bedded block of eight storeyed was kept in the 7th Five Year Plan. The clearance of expenditure Finance Committee, of the Govt. of India for Rs 666.00 Lakhs has already been obtained for the construction of this project. The work of construction has already been taken up by the PWD authorities and structure upto six storeyed have been completed. It is likely that this building would be completed within 2 years. Therefore, an amount of Rs 370.00 lakhs is proposed for the 8th Five Year Plan and Rs 200.00 lakhs for annual plan 1992-93.

- (b) Referral Clinic and Data Retrieval Centre Cum Rehabilitation Centre/Administrative Block & Workshop. (Rs 500

G.B. Pant Hospital is mainly a referral hospital for the various facilities referred to above and it was proposed to construct a building as a part of the hospital to analyse and investigate all the referral cases for the specialised treatments. It was also proposed to have the regular OPD conducted in this very block besides, the keeping the records etc. of the patients. In this very building the laboratories for routine investigations X-rays and other allied facilities required for OPDs are to be provided. The land for this building is available and the drawing have been prepared by the architects. It is also proposed to provide the space for administrative office in this building. There is no separate and special administrative block available so far. And, therefore, the building will also provide office accommodation in one of its floors. Further the patient of neurology, neuro-surgery, cardiology, cardio-therocic surgery are required to be rehabilitated. For this purpose it is proposed to have a rehabilitation centre in the hospital, which will be in one of the floors of this building. In the basement provision will be kept for workshop in part of the basement, in other part provision will be kept for parking of vehicles. The approximate cost of this project will be Rs 1500.00 lakhs but now a provision of Rs 500.00 Lakhs is proposed for 8th Five Year Plan and Rs 10.00 for annual plan 1992-93.

(C) Construction of Arrhythmia Centre (Rs 225 Lakhs)

It is proposed to construct a separate block for Arrhythmia Centre within the complex. This block will have Intensive Care Unit and facilities of pace makers, Holter, Stress Tests Heart ablation etc. In this building special operation theatre for VIPs will also be provided. Drawing of this project have already been prepared and it is likely that this project will be completed during 8th Five Year Plan. A provision of Rs 225.00 Lakhs is proposed for the 8th Five Year Plan and Rs. 40.00 Lakhs for annual plan 1992-93.

(d) Extension of Psychiatry Department. (Rs. 5.00 Lakhs)

It is proposed to extend the present department of psychiatry towards the adjoining land available. A sum of Rs 5.00 Lakhs is proposed for the 8th Five Year Plan and Rs. 5.00 Lakhs for plan 1992-93. An amount of Rs. 1000.00 lakhs is being proposed for VIII plan which includes Rs 255.00 lakhs for A.P. 92-93.

5. Construction of Nurses Hostel. (Rs 200.00 Lakhs)

There is acute shortage of residential accommodation for nurses. 296 posts of Staff Nurses and Nurses sisters were created recently and we have no Hostel for them. Therefore it was proposed to construct 90 rooms Nurses Hostel. One room accommodate 3 nurses. The concerned space for the Nurses Hostel and School of Nursing has been earmarked in the campus area. This will be multistoreyed building. The ground floor and the first floor will be utilised for the Nursing school and IIInd floor and above for the Nurses Hostel. Rs. 200.00 lakhs is proposed for the 8th Five Year Plan and Rs. 5.00 Lakhs for annual plan 1992-93.

5. Renovation of G.B. Pant Hospital Rs. 200 Lakhs

The present building of the hospital will require of and of addition and alternations and also renovation. Now and then changes become necessary for the improvement of the Hospital. Accordingly an amount of Rs. 200.00 lakhs is being proposed for 8th Plan which includes Rs. 30.00 lakhs for Annual Plan 1992-93.

6. Construction of a Block For: (Rs.20.00 Lacs)

- 1) Organ Transplantation Centre.
- 2) Laser Therapy & Research Centre.
- 3) Cardiac Science Centre.
- 4) Neuro Science Centre.

i) Organ Transplantation Centre:

It is planned that in the year 91-92 the first heart transplant in G.B. Pant Hospital will be scheduled. Tissue type matching, matching of leucoides apart from other factor will have to be developed. The LNJP Hospital with active CATS unit and department of Neuro Surgery with patients of devastative head injury may offer suitable donor for heart transplant. Excellent survival upto 10 years and in some cases ~~thi~~ upto 20 years have been reported. In patients needing second and third heart plants, the facility will be available in case the first ones fails. An attempt will be made for the manufacturing of cyclosporin in India so that the patients can effort post transplant treatment. Electron microscope has already been procured and two pathologists will be trained abroad in this advance field.

ii) Laser Therapy & Research Centre.

Various types of lasers are under development like ND:YAG, CO2, Ruby, Argoneta and they may have different mode of continuous or pulstative delivery system.

The application of Laser in Neuro Surgery is very well established in the hospital for some time but laser angioplasty in the treatment of vascular occlusions has begun in the Deptt. of Cardiol. ~~to~~ be useful in C.T.S. like intra operative laser angioplasty laser abraision of arrythemia foci and accessory pathways. Even the gastro-intestinal medicine and surgery have began to use laser in various indication. Since the use of laser accelerates the safty arrangements like self locking doors, warming servicea and lights and non transmission of invisible laser beam, it cross the glass panes. Therefore, instead of several areas of stringent requirement to prevent accidental hazards a laser therapy centre is indicated, where the various departments can share the similar set up and even may obviate

the need of duplicating the equipment thereby saving the lots of money.

iii) Cardiac Sciences Centre:

The workload in Cardiology and Cardiac Surgery has been rapidly increasing and new area like Interventional Cardiology, Arrhythmia Surgery, Perc. Cardiac Surgery, Coronary Artery Bypass Surgery, Nuclear Surgery in Cardiology and integrated approach of programmes of heart transplantation is being envisaged. At the moment the two departments have widely scattered areas for operation theatres, invasive and non-invasive cardiology post operative ICUs and CCUs pace maker clinic, valve clinic and interventional Cardiology. Time and energy with the multiplicity of manpower and equipment is wasted. Therefore, it is proposed to have some single multistoried block to contain the entire diagnostic activity of Cardiology and Cardiothoracic Surgery. This will not only facilitate the future of the vital deptt. but also prevent post operative infection and other complications because the patients has to pass long corridor from one area to the other.

iv) Neuro Science Centre:

Behaviour science is part and parcel of Neurology and Neurosurgery and a centre is to be created for mind and brain research. Beds will be provided for clinical purposes, research and the electrophysiological studies will help us to study the evolutionary brain and the mind. A laboratory for experiment research will be established. Neural transplant is a future feasibility. The laboratory will be equipped with animal house, operating microscope and special staining facilities. The immunofluorescent staining will help to study the neurotransmitter and neurochemistry in these transplanted tissues. The neuro science Centre will also have para clinical sections as under:

- 1) Neuropathology (ii) Neuroendocrinology (iii) Neuro-radiology (iv) Neuromicrobiology.

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A total provision of Rs. 20.00 lacs is proposed for the above mentioned schemes for 8th Five Year Plan and Rs. 2.00 lakhs for 1992-93.

7. Deaddication Unit (RRs. 20.00 lakhs)

The deaddication unit could not be established during 7th Five Year Plan due to non-availability of space and due to some administrative/Technical reasons. The unit should be set up as an isolated unit from other super specialities. Since the construction of 110 beds is in progress and department of psychiatry under which this unit will functioning is likely to get additional space during the 8th Five Year Plan, the scheme is proposed for continuation in the 8th Plan.

Intially it was planned to set up a Deaddication unit of 20 Bedes but the plan now been dropped. Now it has been decided to start with the Five (4-Males and 1 female) beds.

The following staff is proposed for 1992-93.

1.	Assistant Professor (psychiatry)	----	1
2.	Assistant Professor (in clinical psychiatry)	----	1
3.	Lab. Assistant	----	1
4.	Peon	----	2
5.	Typist/L.D.C.	----	1

An amount of Rs. 220.00 lakhs is proposed for this unit for 8th Five Year Plan which includes Rs. 30.00 lakhs for 1992-93.

11. Additional Staff for Units (Rs. 200.00 Lakhs)

The main objective of the scheme is to create a number of new posts required for various units of G.B. Pant Hospital. An amount of Rs. 200.00 Lakhs is being proposed which includes Rs. 40.00 lakhs for annual plan 1992-93. Department wise position of posts proposed to be created are

as under:

<u>Department of Cardiology</u>	<u>Post for creation (already in pipeline)</u>	<u>Posts likely to be created during 1992-93</u>
Associate Professor	1	1
Cardiac Anaesthetist (specialist)	1	-
Senior Resident	5	-
Sister Incharge	2	-
Staff Nurse	10	10
Technical Supervisor	1	-
Technical Assistant	2	6
Technician	2	-
Lab. Assistant	3	2
Lab. Attendant	3	-
Nursing Orderly	3	10
Safai Karamchari	6	-
L.D.C.	11	-
Store Clerk	11	-
<u>Department of Cardiothoracic Surgery</u>		
Associate Prof. (Cardioth. Surgery)	1	-
Asstt. Prof. (CTS Paediatric)	1	-
Assistant Prof. (CTS)	1	-
Senior Resident	6	-
Junior Residents	2	-
Nursing Sister	2	1
Staff Nurse	10	10
Physiotherapist	4	-
Occ. Therapist	1	-
Technical Supervisor	11	-
perfusionist	2	-
Store Keeper (LDC)	11	-
Technician	2	-
Lab. Assistant	3	-
Sweeper	2	-
Stenographers (Sr.)	1	1
Lab. Attendant	4	-
L.D.C.	1	-
Nursing Orderly	-	3

Department of Cardiology	Post for creation (already in pipeline)	to be created during 1971
Technical Officer	-	1
Asstt. Nursing Supdt.	-	1
W.D.C.	-	1
<u>Department of Neurology</u>		
Associate Prof.	1	1
Assistant Prof.	2	2
Senior Resident	2	1
Staff Nurse	17	2
Nursing Orderly	5	1
Sweepers	5	1
Psychologist	1	-
Technical Supervisor	2	
Technical Asstt.	2	
Technician	4	2
Lab. Attendant	2	
Nursing sister	3	1
Stenographer	1	
Senior Physiotherapist	1	
Sr. Occ. Therapist	1	
Social worker	1	
physiotherapist	1	
Store Keeper (LAC)	1	
<u>Department of Neuro Surgery</u>		
Associate Prof.	1	-
Technical Supervisor	1	1
Staff Nurse	6	4
Nursing orderly	3	2
Sweeper	3	2
Technical Asstt.	1	-
Store Keeper (LDC)	1	-

DEPARTMENT OF NEURO SURGERY

Social Worker	-	2
Scientist	-	1
Therapist	-	2
Physiotherapist	-	1
Lab. Asstt.	-	3

DEPARTMENT OF GASTROENTEROLOGY

Asstt. Prof.	2	4
Sr. Resident	2	4
Staff Nurse	8	-
Technician	2	-
Technical Asstt.	2	1
Sr. Scale Steno	1	-
LDC	1	-
Store Keeper LDC	1	-
Sweeper	2	2
Nursing Orderly	2	2
Tech. Supervisor	-	1
Lab. Asstt.	-	4
Lab. Attendant	-	2

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Department of Gastroentology
Surgery

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Associate Prof.	-	1
Asstt. Prof.	1	-
Sr. Resident	2	2
Jr. Resident	2	4
Staff Nurse	4	-
Technical Asstt.	1	1
Technicians	2	2
Lab. Asstt.	1	3
Lab Attendant	1	2
Nursing Orderly	5	3
Sweepers	5	2
Technical Supervisor	-	1

Department of Psychiatry

Technician	1	2
Lab. Assistant	1	2
Lab. Attendant	1	2
Nursing Orderlies	4	-
Peons	-	5

Department of Anaesthesia
and CS&D:

Sr. Resident	4	4
Jr. Resident	6	2
G.D.M.O.s	3	2
Technical Supervisor	1	
Technical Assistant	7	
Technician	7	1
Staff Nurse	4	
O.T. Assistant	7	
Pipe line Technician	1	
Nursing Orderly	3	
Lab. Assistant	2	
Pipe line Assistant	3	
Theatre Attendant	4	
Strecher Bearer	4	
Stenographer	2	
Sweeper	1	1
Store Keeper(LDC)	1	
Lab CS&D Attendant	4	2
Barber	3	
CS&D Orderly	4	4

Department of Biochemistry1992-9

Sr. Biochemist	1	1
Jr. Resident	2	
Technical Assistants	3	1
Lab. Technicians	5	
Store Keeper (LDC)	1	
Sweeper and Lab attendant	1	4
Technicians	-	2
Technical Supervisor	-	1
Lab. Assistant	-	4
Associate Prof.	-	1

Department of Microbiology

Technical Supervisor	1	1
Technician	1	2
Lab Asstt.	2	4
Lab Attendant	2	2
Nursing Orderly	2	2
Sweepers	2	2
Sr. Resident	--	-
Associate Prof.	-	1
Assistant Prof.	-	1
Technical Asstt.	-	1
Animal Keeper	-	1
Stenographer	-	1
Orderly	-	1

Department of Pathology

Scientist(EN)	1	1
Technical Supervisor	2	1
Technical Asstt.	2	1
Technician	4	3
Lab. Assistant	3	6
Lab. Attendant	-	4
Stenographer	-	1
Animal Keeper	-	1
Person	-	1

Contd.....

N Blood Bank1990-91

Jr. Residents	2	1
Technical Supervisor	1	1
Technical Asstt.	2	1
Lab. Technician	10	4
Lab. Asstt.	8	-
Lab. Attendant	6	-
Nursing Orderly	3	-
Social Worker	2	-
Receptionist	1	-
Clerk-cum-typist-storekeeper	1	-
Driver	1	-
Sweeper	2	-

Department of Radiology

Technical Assistant	2	3
Dark Room Asstt.	1	-
Nursing orderly	2	2
Staff Nurse	1	2
Sweeper	2	2
Technical Supervisor	-	2
Asstt. Prof.	-	1
Dark Room Attendant	-	2
Store Keeper (LDC)	-	2

Admn./Distt./Store/Purchase

Head Clerk	2	1
Stenographer	2	1
Sanitary Supdt.	1	1
Havaldar	2	2
Store Keeper (LDC)	6	2
Peon	4	2
Nursing Orderly	4	15
Ambulance Attendant	3	3
Store Khalasi	4	4
U.D.C.	2	2
L.D.C.	2	1
Sweeper	2	10
Asstt. Security Officer	-	1
Cook	-	4

Contd.....

<u>Accounts</u>		<u>1992-93</u>
U.D.C.	1	1
L.D.C.	1	1
<u>Out Patient Department</u>		
L.D.C.	4	4
Nursing Orderly	8	4
Sweeper	2	4
Staff Nurse	7	4
<u>Kitchen</u>		
Sr. Dietician	1	-
Cook	1	1
Mate	1	1
Masalchi	1	1
<u>Reception</u>		
Information Asstt.	1	-
Sweeper	1	1
Telephone Operator	1	-
Nursing Orderly	1	1
<u>Laundry</u>		
Kinon & Laundry Officer	1	-
Laundry Attendant	1	-
Laundry Technician	1	-
Laundry Asstt.	1	-
Tailor Mending	1	-
<u>Dispensary</u>		
Pharmacist	2	1
Sweeper	1	1
<u>Photography</u>		
Artist	2	2
Photographer	1	1

Contd.....

Library1992-93

Sr. Librarian	1	1
Jr. Librarian	-	1
Library Attendant	1	2

Transport Section

Head Clerk/Assistant		1
L.D.C./Typist		1

YOGA THERAPY UNIT: (Rs. 20.00 Lakhs)

The Specific protocols of Yoga Therapy has been developed pertaining to cardiac-vascular, gut, neuro-vascular and cardiac and neuro asthenias. These protocols are based on research studies, pioneered by the consultant. A number of patients are now being regularly referred to the Yoga Clinic especially those suffering from hypertension Ischemia, pre and post operative cases of cardio thoracic departments and patients of irritable bowel diseases. It is imperative that the knowledge and insights gathered should lead to their continued application in the vital and newly developing area which could be India's major and significant contribution to modern medicine. Therefore the scheme is continued from the 8th Plan which will devote to the Yogic therapy on scientific basis and also Yogic studies will be carried out aiming at evolution and scientific evaluation for applied and fundamental protocols for health and happiness with emphasis on preventive aspects of the diseases. The following posts are proposed in this unit:-

1.	Full Time Consultant in Yoga	1 post
2.	Lecturer in Yoga	2 posts
3.	Instructor in Yoga	4 posts
4.	L.D.C.	1 post
5.	Stenographer	1 posts
6.	Nursing Orderlies	4 posts
7.	Sweeper	1 post
8.	Medical Social worker	1 post
9.	Statistician-cum-computer operator	1 post
10.	Artist	1 post

An amount of Rs 20.00 Lakhs is proposed for the 8th Five year Plan which includes Rs 3.00 Lakhs for 1992-93.

Contd.....

13. Communication Facilities (Rs. 60.00 Lakhs)

In view of the fact that the hospital is a stand by institution as well for VIP care, emphasis is, therefore, laid on having a ver effective communication system. It has been decided to introduce the RAX facility. A public address system with access to all department/ward will be provided under the scheme duuring the 8 th plan.

For two main building of 8 storey each, the exist- ing telephone system shall require to be strengthened. Two more electronic exchange are, ittherefore, proposed under the scheme official residential tellephone shall be provided to all the eligible faculty members whose servicing are required by the hospital at any hour off day or night. It is being planned to provide direct telephone lines inoffices of faculty members wards and at other important places with- in the institution. An indoor audio video system will be established on which health educational programme will be relayed through an internal ciircuit for the patients in Op.P.D and wards. An amount off Rs. 60.00 lakhs is being proposed for 8th Five Year Plan which includes Rs. 10.00 Lakhs for Annual Plan 1992-93..

14. Setting up of an Electronic Data Processing Cell
Rs. 50.00 Lakhs

The area where computerisation may be feasible and useful have been identified which are as under:-

1. Medical Records Indoor/outdoor
2. Hospital Stores: (a) Drug Inventory (b) Chemicals (c) Disposable items viz., syreignes, needles, X-rays, E.C.G., paperrs., (d) Hospital equipment (e) Linen, (f) Food Items (Hospital Kitchen)
3. Hospital Reference Library
4. Reception-cum-enquirry counter
5. Administrative wing of the hospital.

The Delhi Admn. is ssetting up a centralised computer centre. All user departments have been advised to set up th- eir E.D.P. cells if the facilities of the in House computer Centre-are proposed to be utilised by their respective depart- ments.

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Keeping in view the utility of computerisation in the G.B. Pant Hospital, it is proposed to set up an E.D.P. Cell with the following staff as suggested by the steering committee constituted by the Delhi Admn.

Committee

<u>S.No</u>	<u>Designation of the post</u>	<u>No. of post</u>	<u>1992-93</u>	<u>1993-93</u>
1.	System Analyst	1	1	-
2.	Programmer	1	1	-
3.	Asstt. Programmer	1	1	-
4.P.	K.P.O.(Key Punch operator)	5	2	-
5.	Stenographer	1	-	1
6.	Manual Attendant	1	-	1
7.	U.D.C.	1	-	1
8.	L.D.C.	2	-	1
9.	Nursing Orderly	3	1	1
10.	Sweeper	2	1	-

An amount of Rs 50.00 lakhs is being proposed for 8th plan which includes Rs. 10.00 lakhs for annual plan 1992-93.

15. Special Equipment for various Departments (Rs. 1000.00 lakhs)..

There is a rapid progress in medical technology. Newer methods are being adopted after continuous research in treatment and management of patients. G.B.Pant Hospital which is a super specialised institution in the field of Cardiology, Cardiac Thoracic Surgery, Neurology, Neurosurgery, Gastroenterology, Gastroenterology Surgery and Psychiatry is keeping abreast with the scientific development in the world in these specialised fields of medicines and Surgery. During 8th Five Year Plan period the various departments of G.B. Pant Hospital, Clinical, Surgical and para clinical have spelt out their individual programmes to be undertaken by them. All the departments require various sophisticated and latest equipment now available for treatments, diagnosis and investigational purposes in order to provide the best possible

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medical care to the patients attending the hospital. Many new avenues proposed to be started in the various departments of the hospital.

Each department has to be strengthened with various new equipment and also replacing the old and obsolete ones. Therefore, this scheme is continued from 7th Five Year Plan to 8th Five Year Plan. Various equipment required have already been reflected in the scheme of 'Strengthening of various department of G.B.Pant Hospital. A provision of Rs 1900.00 Lakhs is proposed under this scheme during the 8th Five Year Plan and Rs 240.00 Lakhs for 1992-93.

16. STRENGTHENING OF VARIOUS DEPARTMENTS: (Rs.500.00 Lakhs)

Deptt of Anaesthesiology.
Respiratory Therapy Unit

Respiratory Therapy unit will be a referral centre for pre-anaesthetic management and respiratory therapy care required in the wards. It will have respiratory function, monitoring facility, arterial blood gas estimation and an emergency supply of suitable ventilatory to the various intensive care Units, where required.

Pain Clinic

Referral pain cases from the other hospitals are being re-routed and at time neglected for want of proper pain clinic in this hospital. All complicated pain problems referred to GBPH will be looked after in a Pain Clinic run by the Deptt. of Anaesthesia. Such a Pain Clinic was in existence 20 years ago (1964-72) but due to expansion of other Deptt. the room used for this purpose, were taken away by the surgical departments. In the clinic, element of 'Holistic Medicine' will be practised and mild exercise including Yoga will be incorporated for better results in pain relief.

With a view to provide the above basic essential service it will be necessary to create the following posts during the 8th Five Year Plan.

Director-Professor	:	1
Professor	:	1
Asstt. Prof.	:	8
Senior Resident	:	6
Senior Med. Officer	:	1
G.D.M.O. II	:	4
Nursing Staff	:	4

4 For training in management of patients on respiratory in the intensive Care Unit. The staff Nurses will be trained as Resp. Therapists.

Contd.....

Junior Resident	::	2
Tech. Supervisor	:	1
Tech. Asstt.	:	8
O.T. Tech.	:	8
O.T. Asstt.	:	6
Sweeper	:	2

DEPARTMENT OF BIOCHEMISTRY:

I. Centre for advance studies in Lab. Medicine:-

The Centre shall comprise of the following advanced diagnostic & Research Lab:-

1. Endocrine Lab: To provide endocrine assay facilities specially the Neuro-hormone and Gastric hormone, Neuro-transmitters etc. for which the facilities do not exist in the country. Initiative for the basic infrastructural facilities has already been taken and thyroid function Lab. has already started functioning during the final year of 7th Plan.
2. Cardiac Biochemistry Lab: To provide advance research as well as diagnostic & Therapeutic facilities to keep pace with the most modernised cardiac & CTS dept. of institute. To conduct cardiac chemistry & perfusion studies.
3. Neuro Biochemistry Lab:
4. Genetic Lab: To conduct studies on inborn errors of metabolism.
5. Therapeutic Drug Monitoring (TDM): Drug assay has become an essential component of therapy of many drugs with low therapeutic index specially those used in cardiac neurological & psychiatry patients. It has therefore been proposed to start a T.D.M. laboratory for adequate dose regulation etc..

II Quality Control Laboratory:

1. Quality control in clinical Biochemistry: It is proposed to start a regional centre in clinical biochemistry in this institute as a leading step. Presently there is no quality control centre for clinical Biochemistry in Delhi.
2. Quality control in Therapeutic Drug Monitoring: The quality control centre shall provide Q.C. service to all concerned labs under Delhi Administration and serve to improve their functioning.

B. Biotechnology Lab:

This super speciality institute is still lacking a Biotechnology lab. It is absolute essential to establish this lab. to offer the following services/courses.

1. D.N.A. Probe Lab.
2. P.C.R. Lab.
3. To start M.Sc. Med. Lab. Technology course

This shall be a leading step in this direction since only Diploma courses are presently available in Delhi. These post graduate student shall specialise in Medical lab. Technology to meet the future demands of this discipline.

4. O.P.D. Biochemistry Lab.

It has been proposed to set up a separate OPD Lab in the new OPD block. Since the construction of OPD block has been proposed to be completed by the year 1994-95, staff and equipment is also being proposed in the same year.

YEAR WISE STAFF REQUIREMENT

Faculty position	1992-93	93-93	94-95	95-96	96-97	Total 8th Plan
(Common)						
Director Prof.	-	-	1	-	-	1
Professor	1	-	-	-	-	1
Asstt. Prof.	-	1	-	-	-	1
Res. Officer	-	-	-	1	2	1
Research Asstt.	-	-	1	-	-	1
<u>Lab. Staff</u>						
Technical Supervisor-		-	-	1 (Bio)	1 (lab tech) Med	2
Technical Asstt.	1 (lab. Med.)	1 (Q.C.)	1 (OPD)	1 (Bio Tech)	-	4
Technician	-do-	-do-	-do-	-do-	-	4
Lab. Asstt.	-do-	-do-	-do-	-do-	-	4
Lab. Attendant	-do-	-do-	-do-	-do-	-	4
<u>Common Ministerial Staff</u>						
Orderly	1	-	-	-	-	1
Sweeper	1	-	-	-	-	1

Contd.....

Staff

Tech. Supervisor	-	-	-	-	1	1
Tech. Asstt.	1	-	-	-	-	1
Technician	1	-	-	-	-	1
Lab. Asstt.	1	-	-	-	-	1
Lab. Attendant	1	-	-	-	-	1

QUALITY CONTROL LABORATORY

<u>Staff</u>	<u>92-93</u>	<u>93-94</u>	<u>94-95</u>	<u>95-96</u>	<u>96-97</u>	<u>Total</u>
Technical Asstt.	-	1	-	-	-	1
Technician	-	1	-	-	-	1
Lab. Asstt.	-	1	-	-	-	1
Lab. Attendant	-	4	-	-	-	4

STAFF FOR BIO-CHEMISTRY LAB.:- Tech. Supervisor-1, Tech. Asstt.-1, Tech.-1, Lab. Asstt.-1, Lab. Attendant-1,.

OPD Laboratory

It has been proposed to have a new OPD Lab. attached to the O D Block. As the Building is expected to be ready by the end of the ^{8th} five year plan. It is being planned to have this laboratory functioning by 1995.

Staff

	92-93	93-94	94-95	95-96	96-97	Total
Technical Supervisor	-	-	-	1	-	1
Technical Asstt.	-	-	-	1	-	1
Technician	-	-	-	1	-	1
Lab. Asstt.	-	-	-	1	-	1
Lab. Attendant	-	-	-	1	-	1

Lab. Med. 1.H.P. Inn Chromatography(Dinofax) one Tech. Supervisor - 1

BLOOD BANK

By the end of 7th Five Year Plan we have equipped ourself with machines like refrigerated Centrifuge and Cell separator But mainly because of lack of staff and lack of ~~the~~ accessories we have not been able to give these service to the hospital in a big way apart from few cases.

Our expansion programme mainly spanning the 8th plan. also covers the year 1991-92. Our major thrust area would be as follows:

STAFF FOR O.C. LAB. Tech. Asstt.-1, Tech.-1, Lab. Asstt.-1, Lab. Attendant-1,

STAFF FOR OPD LAB: Tech. Asstt.-1, Tech.-1, Lab. Asstt.-1, Lab Attendant-1,

Contd.....

1. Preparation of Blood Components (Year 1992-94).
2. Cell Separation and Donor Plasmapheresis (Year 1992-94)
3. Therapeutic Plasmapheresis (Year 1992-93)
4. Australia Antigen (Year 1992-93)
5. Work load increase in 1992-93.
6. Human Immune Deficiency Virus (HIV) Year 1993-94
7. Round the clock components preparation and Therapeutic Plasmapheresis Services year 1994-95

ADDITIONAL STAFF DEPLOYMENT FOR ABOVE PROGRAMME

- | | |
|---|--|
| 1. Refrigerated Centrifuge Room
(year 1992-93) | a) Technical Supervisor (1)
b) Technician (1)
c) Nursing Orderly (1) |
| 2. Plasmapheresis-cum-cell
separation room 1992-93 | a) Technical Supervisor (1)
b) Technician (1)
c) Nursing Orderly (1) |

One lab. Asstt. common to attend to both rooms. Asstt. B.T.O/BTo could be commonly locking after both the rooms.

- | | |
|--|--|
| 3. Australia Antegen Room
(1992-93) | a) Technical Asstt. (1)
b) Technician (1) |
| 4. HIV Room
(1992-93) | a) Technical Asstt. (1)
b) Technician (1) |

One lab. Assttt will jointly help to both rooms.

- | | |
|---|--|
| 5. Round the Clock Donor Bleeding facility, (1992-93) | a) Jr. Resident (1)
b) Lab. Asstt. (1) |
| 6. Round the clock Plasmapheresis & cell separation and components separation, year 1994-95 | a) Medical Officer Grade-II (1)
b) Staff Nurse m(1)
c) Lab. Asstt. (1) |

Staff Requirement 92-93 93-94 94-95 m95-96 96-97

- | | | | | | |
|---|---|---|---|---|---|
| 1. Prof/Associate prof. 1
prof. MD Transfusion & Medicine (for faculty position) | 1 | - | - | - | 1 |
| 2. Sr. B.T.O (CMO) Gr. II | 1 | - | - | - | - |

Contd.....

3. B.T.O/C.M.O.	-	-	-	-	-
4. Asstt. B.T.O(GDMO Gr.I)	-	-	-	-	-
5. G.D.M.O.-II/Sr. Residant(MD Pathology)	1	-	3	-	-
6. Jr. Residant	4	-	-	-	1
7. Technical Supervisor	2	-	-	-	1
8. Technical Asstt.	3	1	-	-	1
9. Technician	6	-	2	-	-
10. Lab Asstt	6	-	3	-	1
11 Lab Attendant	3	-	2	-	-
12 Staff Nurse	1-	-	2	-	-
13. Nursing Orderly	2	-	-	-	1
14 Clerk-cumtypist & Store keeper	1	-	-	-	-
15. Sweeper	2	-	-	-	1
16 Social Worker	1	-	-	-	1
17 Driver	1	-	-	-	-

DEPARTMENT OF CARDIOLOGY

1. INTERVENTIONAL CARDIOVASCULAR PROGRAMME:-

In recent year interventional techniques have revolutionized treatment of cardiac patients. G.B. Pant Hospital, New Delhi was the first hospital in this country to start balloon dilatation techniques for heart valves and stenosed arteries. It is highly cost effective, usually performed under local anaesthesia fewer days of hospitalization as compared to surgery. With ever increasing number of patients requiring treatment by these highly effective interventions there is an urgent need to have a separate interventional cardiology programme which shall provide facilities for:

1. Percutaneous Transluminal Coronary Angioplasty(PTCA) on regular & emergency hours.
2. Balloon dilatation of stenosed valves.
3. Balloon dilatation of stenosis in aorts, renal and peripheral arteries.
4. Balloon aortal septostenies.
5. Laser Angioplasty Thrombolysis in AMI, Pulm, Embolism.
6. Thrombolysis in AMI, Pulm, embolism arterial, embolism, thrombosad valves etc.

Contd.....

7. Angioscopy
8. Transcatheter atherectomy
9. Transcatheter closure of PDA? ASD, VSD.
10. Embolotherapy for bleeding arteries & A.V. malformation
11. Intra-arterial stent implantation.
12. Transcatheter ablation for resistant supraventricular arrhythmias.

<u>Staff</u>	92-93	93-94	94-95	95-96
Professor	1	-	-	-
Asstt. Prof.	-	1	-	-
Anaesthesiologist (specialist)	1	-	-	-
Senior Residents	1	1	1	2
Technical supervisor	1	-	-	-
Technical Asstt,	1	1	-	-
Technicians	1	1	-	4
Orderlies	1	1	1	1
Sweepers	1	1	1	1
Staff Nurse	2	3	2	3
Angiographer	1	-	-	-
Perfusionist	1	-	-	-

2. EXPANSION OF C.C.U.

<u>Staff</u>	92-93	93-94	94-95	95-96
1. Professor	-	1	-	-
2. Asstt. Prof.	1	-	-	-
3. Senior Resident	2	2	2	2
4. Jr. Resident	2	2	2	2
5. Trained Nursing staff	10	5	5	5
6. Technicians	1	1	2	2
7. Orderlies	4	3	3	3
8. Sweepers	4	3	3	3

Computerized Cardiac Mapping for
Atrial Fibrillation

The Department has acquired a very sophisticated computerized cardiac mapping equipment which is supposed to be the first in Asia and 10 in the world. Computerized

Contd.....

cardiac mapping has already begun, and shortly, cryoablation would offer permanent cure of this potentially lethal illness which affects structurally normal hearts in the majority of patients. Since this work has to be done jointly with the surgeons, the integrated CCM and cryosurgery will open a new area in cardiac management in the country.

STAFF

Tech. Supervisor -1
 Perfusionist -1
 Anaesthesia Technician -1

4. Nuclear Cardiology: Numerous clinical studies and reports in the literature have established the clinical utility of nuclear cardiology examination. This facility does not exist in G.B. Pant Hospital. Being a very active centre for cardiology this hospital requires this facility/basis with following staff:-

Staff	92-93	93-94	94-95
1. Asstt. Prof	-	1	-
2. Sr. Resident	1	-	1
3. Technical staff training in handling radiopharmaceuticals	1	1	-
4. staff nurse	1	-	-
5. Lab. Asstt.	1	1	-

5. Experimental Cardiology: Experimental cardiology is an essential component of research and development programme of any teaching institution. Creation of lesions in the animal resembling the actual diseases in human beings helps in understanding the development (pathogenesis) of the disease as well as the effect of various new therapeutic modalities.

The aim is to develop an experimental animal lab. to promote research and development on various aspects of heart diseases, including indigenous equipments & drugs.

Infrastructure

It is required to have an animal house which should be in the campus of G.B. Pant Hospital in the close vicinity of present microbiology animal space. The space for marking the lab. shall be provided in the new teaching-cum-research block coming up in G.B. Pant Hospital.

Staff	92-93	93-94	94-95
Asstt. Prof.	1	-	1
Sr. Resident	1	-	1
Cardiac pathologist	1	-	-
Technicians	1	-	-
Staff Nurse	1	1	1
Pathology Technicians	-	1	1

Contd.....

7. Store Keeper	1	-	-
8. Nursing Orderlies	1	1	-
9. Sweepers	1	1	-

6. CARDIAC REHABILITATION PROGRAMME :-

Yogic exercises and meditation are well known to improve health and physical fitness. It is an established method to treat patients with hypertension without prescribing drugs, and also helps to improve the mental health. It infuses confidence in the individual and improves the sense of well being, and can be of tremendous help in highly anxious and depressed cardiac patients suffering from angina, or those recovering from heart attacks and major cardiac surgery.

There is an approved plan scheme under the yoga Therapy Centre. It may be worthwhile if yoga and rehabilitation centres are brought together. The space has been provided in the EDP Cell and referral clinic. For this the following additional staff will be required.

<u>Staff</u>	92-93	93-94	94-95	95-96
Senior Residents	2	-	-	-
Physical Training Instruct-	-	1	-	-
or				
Physiotherapists	1	1	-	-
Nursing sister	-	-	1	-
Staff Nurse	1	-	1	-
Yoga Teacher	-	1	-	-
Orderlies	1	1	-	-
Technicians	1	-	1	-

7. HEART TRANSPLANTATION PROGRAMME

The state of art in Cardiology & Cardiovascular surgery in our country and the technical support available justifies the introduction of heart transplantation programme as a clinical approach to patient management. Availability of cyclosporine in the country would further facilitate the post-operative transplants. In USA and other western countries seven thousand heart transplant operation have been carried out successfully. This requires integrated team work, comprising of (a) Cardiology team (b) Cardiothoracic surgery team, (c) Anaesthetists, (d) immuno-pathologist.

<u>Staff</u>	92-93	93-94	94-95	95-96
Asstt. Prof, (Cardiologist)	1	-	-	-
Cardiac Surgeon(Asstt. Professor)	1	-	-	-
Immuno-pathologist(Asstt. prof.)	1	-	-	-
Cardiac Anaesthetist Asstt.Prof.	1	-	-	-
Special				

Contd.....

Special Nursing Staff	2	1	1	1
Technicians	1	1	-	-
Orderlies	2	1	-	-
Sweeper	2	1	-	-

ULTRA FAST LINE CT SCANNING

With the rapid increase in the number of Cardiac patient attending the outdoor patient department in relation to the number of beds available in the hospital for admission, this non-invasive approach of ultrafast CT can be well suited both for screening and follow up studies on an outdoor basis. Moreover, with suitable techniques, increase cost results from the need for hospitalisation and the serial follow up studies are both expensive and difficult to justify.

<u>Staff</u>	92-93	93-94	94-95
Asstt. Prof.	1	--	-
Senior Resident	-	1	-
Nursing Orderlies	-	1	1
Sweepers	11	-	1
Staff Nurse	1	-	1

10. MEDICAL ILLUSTRATIONSS, COMPUTERIZED DATA STORAGE AND PROCESSING:

At present, G.B. Pant Hospital does not have a well equipped medical illustration and data storage unit. With its enormous clinical load and general research projects, proper storage of clinical as well as research data is required for proper documentation. Moreover, the hospital is a member of the national councils in several registries, e.g. National Pacemaker registry, Coronary Angioplasty Registry, Non-coronary interventional Cardiology Registry, Hypertension Council, etc. Where collection and storage of national data is of immense importance. Computerized data storage also helps in proper follow up of patients and to study the impact of various treatments e.g. drugs, angioplasty, valvuloplasty, surgery etc. on their clinical state.

For proper documentation, presentation of data in national and international conferences, for publication of research work and for teaching of undergraduates, postgraduates and post-doctoral population in the country, a good medical illustration unit is urgently required. At present, no such unit exists in the hospital and the doctors have to go outside the hospital to get this work done, which is quite costly. The following staff and equipment is considered essential for the unit:-

<u>Staff</u>	92-93	93-94	94-95	95-96
Computer Programmer	1	-	-	-
Computer Operator	1	-	1	-

Contd.....

Artist	11	-	-	-
Biomedical statistician	11	-	-	-
Photographer	-	1	-	-
Orderly	-	1	-	-
Sweeper	11	-	-	-

DEPARTMENT OF CARDIOTHORACIC SURGERY

The department of Cardiothoracic surgery had a twin operation theatre, 41 beds and 9 ICU beds till 1990. Last year 4 general beds were added and this year additional 4 bedded ICU will be commissioned near the present ICU.

An emergency operation theatre near the cardiac catheterisation lab is near completion to cover surgical problems following interventional cardiology procedure.

Store-cum-lab. block with experimental facilities will be ready by Dec. 1991 and provide office space with research facility to the department.

Another 110 bedded ICU block will be ready in the year 1992-93 and will provide two additional operation Theatres 15 bedded ICU and 20 general beds for Cardiothoracic Surgery.

Arrhythmia centre is likely to develop in the year 1992-93 and will need surgical care and postoperative care in some percentage of cases.

In view of these developments additional staff, equipment and other facilities will be required in these next five year plan. These are tabulated in the enclosed chart.

Rest of the proposals are indicated year wise in the enclosed table and should be carried out accordingly.

<u>FACULTY/RESIDENT STAFF</u>	92-93	93-94	94-95	95-96
a. Director Prof.	1	-	-	-
b. Asstt. Prof.	-	2	1	-
c. Senior Resident	-	4	2	-
d. Jr. Resident	-	4	2	-
e. Research Officer	1	-	-	-
<u>2. TECHNICAL STAFF</u>				
1. Technical Officer	1	-	-	-
2. Technical Supervisor	2	1	-	1
3. Technical Asstt.	1	2	1	-
4. Technician	2	4	2	-
5. Perfusionist	1	2	1	-
6. Lab. Asstt.	2	2	2	-
7. Lab. Attendant	2	2	2	-
8. Stretcher Bearer	-	-	-	-
9. Nursing Orderly (OT+ICU)	-	12	9	-
10. Sweepers(OT+ICU)	2	12	9	-

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3. <u>NURSING STAFF</u>	92-93	93-94	94-95	95-96
1. Asstt. Nursing Supdt.	-	1	-	-
2. Nursing sister (OT+ICU)	-	4	1	-
3. Staff Nurse (OT+ICU)	-	80	26	-
4. <u>MINISTERIAL STAFF</u>				
1. Sr. Stenographer	1	-	-	-
2. Jr. Stenographer	-	-	-	-
3. U.D.C.	1	-	-	-
4. L.D.C.	1	-	-	-
5. Store Keeper(UDC)	1	1	-	-
6. Peon	3	-	-	-
7. Social Worker	1	1	-	-
8. Physiotherapist (Respiratory)	-	2	1	-

DEPARTMENT OF GASTROENTEROLOGY:-

The department of Gastroenterology at G.B. Pant Hospital although started only few years back has become as major centre of Gastroenterology in the country. The yearly OPD attendance in 1979 was 625 while during the year 1988, 20,439 patients attended the OPD of our department. Similarly, the turnover of indoor patients has increased considerably (37 in 1979 to 982 in 1988). Department is not only involved in seeing patients in the OPDs and ward but also actively involved in various diagnostic and therapeutic procedures. Various diagnostic procedures being carried out in our department are upper gastrointestinal endoscopy, colonoscopy, endoscopic retrograde cholangiopancreatography, splenopertovenography, percutaneous transhepatic cholangiography, liver biopsy, ultrasonography etc. Approximately, 7,000 diagnostic procedures are carried out annually in the department. Ours is one of the largest centre as far as the work load and the number of various procedures being carried out are concerned. To carry out such a big work load one needs to have more equipments and facilities for proper management of patients. Therefore, the following expansion is proposed in the Department during 8th Five Year Plan.

DIAGNOSTIC ENDOSCOPY:

As already pointed out the department is actively involved in carrying out various diagnostic procedures like esophagogastroduodenoscopy, colonoscopy, endoscopic retrograde cholangiopancreatography liver biopsy, splenopertovenography etc. The number of various diagnostic procedures has increased by 5-10 times over the last 10 years. Further some of the diagnostics procedures were not being done at all in the beginning. To carry out such a big work load one needs to have an adequate space and staff.

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THERAPEUTIC ENDOSCOPY:-

Similarly, various therapeutic endoscopic procedures are being carried out at this department like Esophageal stricture dilatation, endoscopic sclerotherapy, colonoscopic polypectomy, sphincterotomy etc. The same modifications for space is needed as mentioned under diagnostic endoscopy. Number of these procedures has also greatly increased over the last 10 years.

MANOMETRY:

It is an important investigative tool. It is used for the diagnosis of certain motility disorders of the esophagus (achalasia diffuse esophageal spasm etc.) biliary tract (Papillary stenosis) and canal (Hirschsprung's disease, megacolon etc.). Not only this equipment is needed for diagnostic purposes, it also improves the research prospects. Lack of this equipment makes the diagnosis of such motility disorders very difficult and hence the treatment of patient suffers. In the interest of the patient care, therefore, the equipment is important and required.

ULTRA SOUND AND DOPPLER:

The department has not an ultrasound machine two year ago and since then it has been used for diagnostic purposes. Doppler very close supervision and attention for an expert management. It should be accompanied with a small lab which can be run by the resident on duty. At the present moment, department, does not have adequate facilities for providing intensive care facilities. Therefore the following post are required to be created in Gastroenterology Department.

Sl.No	Post	92-93	93-94	94-95
1.	Associate Prof.	1	-	-
2.	Asstt. Prof.	3	-	-
3.	Sr. Resident	6	-	-
4.	Jr. Resident	5	-	-
5.	Sisters	1	-	-
6.	Tech.	2	2	1
7.	Staff Nurse	5	4	5
8.	Nursing Ords.	3	2	-
	Swee Sweepers	3	-	-
10.	Sr. Steno.	1	-	-
11.	LDC/Store Keeper	1	-	-

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DEPARTMENT OF G.I. SURGERY :

The G.I. Surgery Deptt. was established in 7th Five Year Plan and has started functioning since 1986. Since that period the department has provided facilities for speciality services in advanced pancreatic, liver surgery and complicated gastrointestinal problems and has also started several research projects. The department is in the process of establishing post doctoral super speciality training courses very shortly. Initially a provision for taking two post-graduates in a year is contemplated.

The G.I. surgery is fast developing discipline with the introduction of more and more sophisticated instrumentation and there are very few centres in the country which are functioning exclusively for the purpose. G.S. Pant Hospital being approx. super speciality centre of the country and situated on the capital city has got most modern facilities in other disciplines. In view of the above the department requires fast expansion to facilitate offering one of the best services in the country.

During the plan period development of paediatric G.I. Surgery liver transplantation and facility for ultrasonic lithotripsy for biliary stones are envisaged.

Laparoscopic surgery is a recent development in the G.I. Surgical practice. It is proposed to develop the facility in the 8th Five Year Plan to offer the most advanced surgical techniques to the patients in the super-speciality department.

Further the intake of post graduates will be expanded to four per year in the plan period. Considering the above, following posts are suggested in view of increased bed-strength and starting of new programmes.

STAFF REQUIRED	82-83	83-84	84-85	85-86	86-87
Staff Nurse	5	5	5	5	5
Associate Prof.	1	1	-	-	-
Asstt. Prof.	2	1	-	-	-
Surgical Nutritionist	-	1	-	-	-
Stenographer	-	1	-	-	-
UDC	1	-	-	-	-
LDC	1	-	-	-	-
Radiographer	1	-	-	-	-
Sweepers	4	2	2	-	2
Nursing Ords.	4	2	-	2	2
Endoscopy Asstt.	1	2	-	-	1
Nursing sister	-	1	-	-	1
Animal Asstt.	1	1	-	-	1
Sr. Resident	2	1	2	1	1
Jr. Resident	3	-	3	-	-
Lab. Asstt.	2	-	1	1	1
Lab. Attendant	1	1	-	1	-
Tech. Assistant	1	-	1	1	-

Contd.....

Theatre Tech	2	2	-	1	-
Technician	-	-	2	-	-
Peon	-	1	-	1	-

DEPARTMENT OF MICROBIOLOGY:1992-93

PROPOSALS To develop separate immunology section and initiate a Biotechnology Lab. DNA probes, cloning, immunoblotting techniques for rapid identification of fastidious organisms in clinical specimens that are difficult to grow production of monoclonal antibodies, and manipulation of cloned DNA will be attempted to prepare vaccines for different pathogens. Polymerase chain reaction and DNA fingerprinting for M. tuberculosis antigen detection. ELISA for T.B. and Hepatitis markers.

REQUIREMENTS

Staff	A. Medical	Professor-1
	B.	Sr. Resident-1
	B Technical	T. Supervisor-1
		Technician - 1
		Attendant - 1
		Sweeper - 1

Department of Neurology: The following posts are proposed to be created.

Staff	92-93	93-94	94-95	95-96	96-97
Prof. of Neurology	2	1	-	-	-
Asstt. Prof. of Neurology	2	1	-	-	-
Asstt. prof. of cognitive Neurology	-	1	-	-	-
Asstt. prof. of Neuropsychiatry	1	-	-	-	-
Asstt. Prof. of Neuroanatomy	-	-	1	-	-
Asstt. prof. of Neurophysiology	-	-	1	-	-
Asstt. Prof. of Neurochemistry	-	-	1	-	-

Contd.....

Asstt. prof. of Neurogenetics	-	1	-	-	-
Asstt. prof. of Neurophysiology	-	1	+	-	-
Asstt. Prof. of Clinical psychology General	-	1	-	1	-
Asstt. prof. of Geriatric psychology	-	1	1	-	-
Asstt. Prof. of Behaviourtherapy	-	1	-	1	-
Asstt. Prof. of Speech pathology	1	-	-	1	-
Prof. of speech Pathology	1	-	-	1	-
Asstt. prof. of clinical psycholinguistics	-	1	-	-	-
Asstt. Prof. of Biomedical engineering	-	1	-	-	-
Asstt. prof. of Stat.	-	1	-	-	-
Asstt. Prof. of Computerics	-	1	-	-	-
Asstt. prof of clinical sociology	-	1	-	-	-
Sr. Resident	6	4	2	-	-
Sister	2	2	-	-	-
Jr. Resident	6	3	-	-	-
Staff Nurse	12	12	10	-	-
Sr. Speech therapist	1	1	-	-	-
Jr. -do-	1	1	-	-	-
Sr. occupational therapist	1	1	-	-	-
Junior Occupational Therapist	1	1	-	-	-
Sr. Physiotherapist	1	1	-	-	-
Jr. -do-	2	2	-	-	-
Social worker(sr.)	1	1	-	-	-
Social worker(Jr.)	1	1	-	-	-
Tech. Supervisor	1	1	-	-	-
Tech. asstt.	4	6	-	-	-
Technicians	6	4	-	-	-
Lab. Assyt.	3	2	-	-	-
Lab. Attendent	3	2	-	-	-
Nursing Ords.	10	6	4	4	-
Med. photographer	-	1	-	-	1
Med. Artist	-	1	-	-	1
Xerox Machine Operator	-	1	-	1	-
Cobbler	1	1	-	-	-
Carpainter	2	1	1	-	-

Contd.....

Moulders	2	1	-	-	-
Sweepers	10	4	2	-	-
Sr. P.A./Steno	1	-	-	-	-
Jr.PA/Steno	2	-	-	-	-
Sr. Tech. Supervisor	1	-	-	-	-

DEPARTMENT OF NEUROSURGERY:

We would like to add the pediatric neurosurgery as the different sub-speciality in the department of Neurosurgery. This is one of the leading department started as exclusive sub-unit of neurosurgery about six year back. Since then one of the associate professors has been doing only pediatric Neurosurgery. 15-20 beds are required for this and therefore one consultant to the rank of professor 2 senior Residents and 2 junior residents may be further added in the department in year 1992-93.

Highly energy (gamma knife) surgery is the latest technical achievement in the field of Neurosurgery, where the deeply situated tumours can easily be resolved with the gamma radiation. This treatment is carried out through the stereotactic surgery. We plan to start with this unit in 1993-94 and would like to add one professor and one Asstt. Prof. and 15 beds may be added from 1993-94 for this-type of work.

Experimental surgery is one of the important division in neural transplant and we will be in a position of running the experimental lab. by 1993-94 with all possible equipment for the study of survival of graft and the blood flow studies for the successful survival of the tissue. One consultant with the rank of associate professor is required to man the lab.

We are giving below the revised/modified year-wise man power and equipment requirements.

S	Year 1992-93	1993-94	1994-95
Staff Nurse	4 for ICU 2 for OT 4 for Gen. ward V. 4 for Wd.VI	6 for ICU 2 for O.T	6 for extended wards
Scientist	-1	-	-
Social worker	-2	-	-
Sweepers	5	2 for exp. lab.	-
Lab. Asstt.	4	-	-
Nursing Ord.	2 for ICU 2 for C.T.	* for Exp. Lab.	-

Contd.....

Tech. Supervisor	-1	1	0
O.T, Asstt.	3 for OT	3 for OT	
		1 for ICU	
Sr. Steno.	1	-	-
Clerk	1	-	-
Store officer	1	1	-
Professor	1	1	-
Associate Prof	-	1	-
Asstt. Prof.	2	1	1
Sr. Resident	2	-	-
Jr. Resident	2	-	-

Staff

Sr. Physiotherapist	1	1	-
Jr. -do-	2	2	-

DEPARTMENT OF PATHOLOGY

Year-1992-93

Electron microscope is being installed in the department which will start functioning in Sept. 1991. For optimum functioning of this lab. minimum staff required is as under:-

Staff.

Asstt. Prof,	-1
Sr. Resident	-1
B.M. Scientist	-1
Tech. Supervisor	-1
Tech. Asstt.	-2
Lab. Attendant	-1
Photographer	-1
Technician	-1

DEPARTMENT OF PSYCHIATRY:

The department of psychiatry of G.B. Pant Hospital caters to the needs of LNJP Hospital, Guru Nanak Eye Centre and for teaching purpose the students of Maulana Azad Medical College of post Graduate level of M.D.(Psy.),

The following posts are required for the expansion of the Department,

PSYCHIATRY

	92-93	93-94	94-95	95-96
Professor	1	-	-	-
Associate Professor	-	1	1	-
Asstt. Professor	1	1	1	1
Senior Resident	3	1	1	1
Jr. Resident	6	2	2	2
Occupational Therapist				
Male	1	-	-	-
Recreation Therapist(male)	-	1	-	-
Occupational Therapist female	-	-	-	-

Contd....

Recreation Therapist (Female)	1	-	-	-
Yoga Therapist	1	-	-	-
Medical psychiatric social worker	2	1	1	-
Sr. psychiatric Social worker	-	-	-	1
Nursing sister (ECT OT)	1	-	-	-
Staff Nurse	6	2	2	-
Nursing Orderly	3	1	1	-
Ward Aya	3	1	1	-
Sweeper	4	2	2	-
Sr. Steno	1	-	-	-
Jr. Steno	1	1	-	-
Peon	2	2	2	1
Store Keeper LDC	1	-	-	-
Stat. officer for Research Designing and Stat. Data	1	-	-	-

PSYCHOLOGY SECTION:

1. In department of psychiatry there is only one lecturer in psychology to run the department. It is difficult for him to cater to the needs of the post Graduates of M.D. in psychiatry for teaching purposes as psychology forms a part of the theory as well as practical examination of M.D. (Psy.) students.

2. O.P.D. work of psychological cases requiring certificates of various psychological disability which requires to be submitted, when asked for by the concerned patients. Besides this, the difficult cases required to be psychologically tested. It is not possible for one faculty member to carry out this job.

3. It will not be out of place to mention here that the MCI had at time of start in itself recommended that there should be a post of Associate Professor and Asstt. Professor in Psychology which in spite of all efforts for the last seven to eight years have not fructified. It is therefore that expansion of the department of psychology as given in the detailed list should be met with.

The following posts are required.

<u>CLINICAL PATHOLOGY</u>	83-94	94-95	95-96	96-97
Associate Prof.	-	1	-	-
Asstt. Prof	1	1	-	-
Professor	-	-	1	-
Demonstrator/Sr. Resident	2	1	1	1
Lab. Asstt.	-	1	1	-
Steno	-	-	1	-
Typist/LDC	1	-	-	-
Peon	1	2	1	-

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DEPARTMENT OF RADIOLOGY:REQUIREMENTS FOR THE EXISTING X-RAY DEPARTMENT

The following table shows the comparative analysis of various special procedures and total number of cases done in the year 1986 and 1990.

	1986	1990	Increase
Total no of special investigations	4862	11947	245.8%
Neuro Investigations	1500	2500	66.6%
Gastro Investigations	1844	2797	51.1%
Ultrasound examination	862	5420	528.8%
C.T. Scan Examination	1736	2300	32.5%
Total X-ray examination	541711	71164	31.4%

Following is the medical staff/technical and para medical requirement for the year 91-1993 for the existing framework of X-ray Department. The additional staff requirement is for various equipment/upgradation, the justification for which has already been given. List of equipment and staff proposed for the 110 bedded block starting in 1992.

1992-93 & 1993-94

Machinery & Equipment	Quantity	Man Power
1. Replacement for old X-Ray equipment complete range with dark room accessories.	2 Utts	1. Asstt. Prof. 2 Sr. Resident 2 Sr. Supdt. Radiographer 1 her 1 Supdt. Radiographer 2 Tech. Supervisor 2 Tech. Asstt. 3 Dark room Asstt. 3 Store Keeper 2 Nursing orderly 4 Sweepers 2 Staff Nurse 4
2. New X-ray machine with tables and accessories to be fitted in 110 bedded block	2 Utts.	
3. Ultra sound equipment (1+1)	2 Utts	
4. Neuro-radiological equipment complete range + DSA (for 110 bedded) + Automatic processor + Manual Processor	1 Utts.	Professor 1 Asstt. Prof. 2 Sr. Resident 2 Tech. Supervisor 1 Tech. Asstt. 2 Sr. Radiographer 2 Dark Room Asstt. 2 Nursing Orderly 2
5. C.T. Scan + Automatic processor + Manual Processor	1 Utts	Processor 1 Asstt. Professor 1 Physicist 1 Sr. Resident 2 Supdt. Radiographer 1 Sr. Supervisor 1 Tech. Asstt. 4 Sr. Radiographer 2 Dark room Asstt. 4 Nursing Ords 4 Sweepers 4 Staff Nurses 4
6. MRI (110 bedded) + Automatic processor	1 Utts	
7. Mobile Units	2 Utts.	

Contd.....

Year 1994-95

Machinery & Equipment		Man power	post
1. Gastrointestinal			
Radiological equipment	1 Uts	Asstt. Prof.	1
complete range+Automatic Processor		Sr. Resident	2
		Tech. Supervisor	1
		Tech. Asstt.	2
		Sr. Radiographer	2
		Staff Nurse	2
		Nursing Ords	2

Year 1995-96

1. Ultrasound	1 Unit	4 Tech Asstt.	2
		Sr. Radiographer	2
		Dark Room Asstt.	2
		Staff Nurse	2
		Nursing Ords.	2
		Asstt, Prof	2
		Sr. Resident	2

Year 1996-97

Sr. Radiographer	1
Dark Room Asstt.	1
Nursing Ords.	1

MEDICAL RECORD DEPARTMENT

The quantum of work load has been constantly increasing over past five year as reflected below.

	1985	1986	1987	1988	1989
Admissions	5902	6281	6400	6837	7029
Discharges	5863	6257	6409	6901	6938
Operations					
Major/Minor	1436	1412	1654	1981	1753
OPD Attendance	157953	167269	180251	192016	192029

On an average, the movement of about 75-80 records per day for various uses is required to be maintained in the department As a step towards computerisation basic work has also taken been taken up for preparing input proforma for each discharged patient and the data is being processed mechanically on computer of the Delhi Administration. The computerised results are being used extensively by the Administration and the Medical Officer as data base for these research work It has been felt essential to reorganise and strengthen the staffing pattern of the medical record department of this hospital of super specialities with the following additional staff:

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It has been felt essential to reorganise and strengthen the staffing of the Medical Record Department of this hospital of super specialities with the following additional staff:-

1. Chief Medical Record Officer
(Rs 2200-4000) -1
2. Medical Record Officer
(2000-3500) -1 1992-93 OPD
3. Statistical Asstt.
(1400-2300) -1 1992-93 OPD
4. L.D.C.
(Rs 950-1200) -4 1992-93 OPD

(To recognise the admission counter for effective information system of indoor patients of the hospital and also to reorganise Medical records of the OPD)

5. Steno-Typist
(Rs 200-2040) -1
6. Peon
(750-940) -1
7. Record Storer
(Rs 775-1025) -5 OPD

ADMINISTRATION

In modern medicine the aspects on which medical care is required is touching the heights in certain centres of excellence in Delhi. The G.B. Pant Hospital is one such institution which can be considered as prestigious centre of excellence where referrals from all over India are coming for sophisticated investigation and surgery. Such an institution requires very efficient administration as small lapse in administration can cause a lot of damage to the prestige of the institution and patient care. At present next to Director there is only one post of Medical Supdt. in the various administrative section which comes directly under the administration such as Estt. Accounts, Store, Purchase, QPD, Dispensary, Reception, laundry, library, Kitchen MRD etc. It is the administration which responsible to ensure that the various department under it were efficiently and sincerely making all out efforts in the interest of the patient care.

The staff required on the administrative side will help in the running of the hospital smoothly and efficiently. The posts required to be created in the Establishment Branch, Account Branch are needed in consequence of increase in number of posts in the various other departments of the hospital. The posts in the Estt. and Accounts section form the backbone in running the entire administration. The post of Chief Administrative officer (ex-cadre) will be responsible for the administration of the ancillary facilities like store, laundry.

Laundry, Development plans, PWD and other liasion work with the various firms supplying the equipment and for their maintenance and repairs. The need for more staff in the MRD, CPD, Kitchen, Reception, Laundry, Dispensary, Library it also due to the increase in the work load of the hospital. The OPD attendance which was about 1.57 lakhs in 1985 has risen to about 2 lakhs in 1988. The staff students OPD which used to run once a week now works every day. New CPD a Behavioural Neurolog, Paediatric Neurology have been introduced. Similarly the indoor admission have increased inspite of state bed strength. There are many short term admissions for various investigations. The work load of MRD which keeps records of all indoor patients has also increased. The requirement of staff in MRD. Similarly the work in laundry with the start of a new operation theatre in 1986 and staff of C.T.S in shifts has increased tremendously. Therefore, more staff is needed for laundry. More dispensing counters will have been opened for the convenience of patients who are on the increase. To run the counters and dispensary additional staff is required. Lot of research activities are carried out in the super speciality fields. A number of publications/papers are brought out by faculty members. The hospital now requires to develop its own photography departments. Hence the new posts are needed. The hospital has also been recognised as centre for providing treatment and medical care facilities to VVIPs and every time in case of need, we undertake make shift arrangement and prepare ourselves at the cost of other department. As such various posts in administration and Reception are required to be created.

In view of all round expansion proposed during 8th five year plan, the above services will also expand correspondingly. Therefore, the following posts will be required to manage the hospital services and hence the scheme is kept in 8th five year plan to meet the expenditure towards salary and allowances of the posts required.

<u>Administration</u>	<u>No of posts</u> <u>8th plan</u>	<u>1992-93</u>
Chief Admn. Officer		
Ex-gadre	1	1
Asstt. Medical Supdt.	1	-
Office Supdt.	1	1
Head Clerk	2	2
UDC	12	6
LDC	16	10
Peon	5	3
Daftry	1	1
Gestetnar Operator	3	1
Motorcycle messenger	3	2
Messenger	10	5
Drivers	10	5
Steno	4	4

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ACCOUNTS

Budget Asstt.	1	1
UDDC	6	4
LDC	4	4
Asstt. Cashier	2	1
JAO	1	1
Peon	1	1
Daftri	1	1
Steno	2	1
Messenger	2	1

STORE

Sr. Store Officer	1	1
Pharmacist	2	2
Pharmacist (Store keeper)	8	4
Store Khallasies	1	6
Store Keeper UDC	6	4
LDC (Store keeper)	6	4
UDC	2	1
LDC	2	1
Peons	1	1
Nursing Orderly	4	4

DISPENSARY

Pharmacist	8	4
Nursing Orderly	5	2
Store Khallasies	4	2
Sweepers	3	2

PURCHASE

Asstt. Purchase Officer	1	1
Head Clerk	1	1
UDC	6	4
LDC	6	4
Peon	1	1

OPD

L.D.C.	20	10
UDC	8	4
Nursing Orderly	40	10
Sweeper	20	10

RECEPTION

Reception Officer	1	1
Reception Asstt. (H.Clerk)	1	1
Information Asstt.	6	2

Contd.....

Tele. Operator (for new tele. exchange)	10	6
Nursing orderly	8	4
Telephone Monitor	1	1

PHOTOGRAPHY DEPARTMENT

Photographers	6	1
Nursing Orderly	2	1
Dark Room Attendant	6	1
Dark Room Assistant	3	1

NURSING HOME

JDMO-I	5	2
JDMO-II	12	4
Jr. Resident	12	6
Sweepers	24	10
Nursing Orderly	24	10
LDC	2	1
Care Taker	1	1

PERSONAL BRANCH OF DIRECTOR

Sr. Steno	1	1
UDC	1	1
LDC	2	1
Peon	1	1

PERSONAL BRANCH OF M.S..

LDC	2	1
Peon	1	1

TRANSPORT

Head Clerk/Assistant	1	1
Clerk/Typist	1	1

MISCELLANEOUS

Hospital Guide/ Social Worker	5	5
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KITCHEN

Due to the planned increase in bed strength from 350 to 500 beds in the first 2 years of the 8th Plan when new blocks will come up and again from 500 to 750 by the

Contd.....

end of 8th plan period. It will be absolutely necessary to raise the number of present kitchen staff. If had been also been planned to have a modern kitchen with provision of latest equipments.

Therefore, the following staff is proposed during the 8th plan:-

	8th Plan	1992-93
Senior Dietician	1	-
Dietician	1	1
Asstt. Dietician	4	2
Head Cooks	3	2
Cooks	15	5
Mates	12	8
Bearerers	20	10
Nursing Ords	10	5
Sweepers	5	3
Head Bearerers	5	2

LAUNDRY

Due to forthcoming increase in number of surgical and other investigational procedures, increase in the number of beds and setting up of more operation theaters, adequate number of staff would be needed for laundry of the hospital. The laundry will also be provided with latest modern equipment available to run the laundry efficiently and effectively.

The following staff is proposed during 8th Plan period.

	<u>8th plan</u>	<u>92-93</u>
Line & laundry Officer	1	1
Line & laundry Supervisor	2	1
Laundry Technicians	4	2
Laundry Asstt.	4	2
Laundry Attendant	6	2
Tailor(Mending)	3	1
Nursing Orderlies	32	5
Laundry Mechanic	1	1
Sweeper	2	1

EQUIPMENTS:

Washing Machine	-6
Hydro Extractor	-6
Drying Tubler	-6
Steam Press	-2
Calender Machine	-2
Electric Press	-9

An amount of Rs 500 lakhs is being proposed for 8th plan which includes Rs 40.00 lakh for A.P 1992-93.

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ESTABLISHMENT OF A NURSING SECTION: (Rs 20.00 Lakhs)

The hospital is expanding day by day Multifacial activities were started by all the deptt. of the hospital, With the starting of new operation Theatre and proposed main thrust programmes in Cardiology Cardiac Surgery, Neurology Neuro Surgery, Gastroenterology, G, O= Surgery and psychiatry setting up a Restricted Emergency Services etc. in the hospital. Strength of Nursing personnel is likely to get more than doubled, during the 8th Five year plan. There is need to have a separate Nursing section in hospital which will function under Nursing Supt.

The Nursing Section will work as a separate Unit exclusively for Nurses, dealing with the Recruitment, Estt. and deployment in various departments.

The following posts are proposed for creation in this section:-

	1992-93
Nursing Supt.	* 1
A.N.S	1
WDC	1
LDC	1
Steno	1
Office Supd	1
Pcon	1
Messenger	1
Daftry	
Head Clerk	1

It is proposed to have a provision of Rs 20.00 lakhs in this scheme during 8th Plan and 5.00 lakhs during Annual Plan 1992-93.

17. SETTING UP OF VIGILANCE GRIEVANCES REDRESSAL & COMPLAINT CELL

The hospital is likely to have a staff strength of 2500 during the 8th plan. No provision has been kept in the institution regarding vigilance, grievances redressal and other connected activities. There is obvious huge public dealing every day. All efforts are made to provide the efficient service to the patient and their relative who visit the hospital. Medical Supt. who has an entire burden of running of the hospital is also a vigilance officer and being already occupied with so much of work. He also requires to be relieved from work of Vigilance officer. No supporting staff is available, to vigilance officer as well. Further the work of vigilance receipt and dealing of complaints is by nature itself require a separate Cell so that secrecy of the matter can be kept. This will deal all the complaints and will also maintain the confidential reports of all the staff of the hospital.

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The following posts are proposed for creation under this Cell.

	92-93	93-94
C.M.O. (Head of Cell)	1	-
Office Supdt.	1	-
Head Clerk	-	-
UDC	2	-
LDC	2	-
Peon	1	-
Daftry	-	-
Stenographer	1	-

It is proposed to keep a provision of Rs 75.00 lakhs during 8th plan and Rs 2.00 lakhs during annual plan 1992-93.

19. SETTING UP OF PLANNING STATISTICAL CELL AND CAPITAL WORKS BRANCH IN G.B. PANT HOSPITAL; (Rs 20.00 Lakhs)

G.B. Pant Hospital is a hospital of super specialities of Neurology Neuro Surgery, Cardiology, Cardiac Surgery, Gastroenterology, Gastro Intestinal Surgery and Psychiatry. It is a fast developing institution of its kind in the country and all the latest available scientific know-how scientific instruments/equipments are being procured. The bed strength of this hospital is being increased to 500. Various capital projects have been taken up and some of the major ones are already under construction. The work of planning is increasing day by day due to implementation of the existing schemes and formulation of the new schemes. At present no separate unit exists in the hospital for plan formulation, plan monitoring of capital work, maintenance of statistical data and monitoring the progress of various plans, the cell will be responsible for preparing Annual plans, obtaining clearance of the projects from various agencies. Plan monitoring is an essential element and continuous follow up of activities during the implementation of plan is very essential to ensure that progress is accordingly to the plan and schedule. This work will also be carried out by the capital works Branch. The senior staff proposed in the cell has also to perform field duties, such as attending of meeting, keeping liaison with PWD etc. It is also proposed to acquire a vehicle for this cell. An amount of Rs. 20.00 lakhs is proposed under this scheme during 8th Five Year Plan which included 3.00 lakhs for Annual Plan.

The following posts are proposed for creation:

	92-93	93-94
Dy. Director Planning	1	-
Statistical Officer	1	-
Research Officer	1	1

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Stat. Asstt.	2	2
Investigator/computors	4	4
Asstt. Engineers	1	-
Jr. Engineer(Care taker)	1	-
Steno	1	-
Head. Clerk	1	-
UDC	1	1
LDC	1	2
Peons	1	1
Daftry	-	1
Driver	1	-
Vehicle	1	

20. SCHEME FOR PROVIDING VVIP CARE (Rs60.00 Lakhs)

The hospital is a stand by institution for providing VVIP care to the diagnatories. Very frequently make shifts arrangement are to be made, therefore, it was decided at the highest levels to have a proper V.V.V.P care service in the hospital. It was decided to establish a control room emergency Reception, augmentation of staff and other specific requirements for special emergency services. The following staff will be required. for these services.

G.D.M.O.s	-4
Asstt. Prof, (Anaesthesia)	-1
Sr. Resident	17
Nursing sister	-2
Nursing orderly	20
Technicians	20
Sr. Radiologist	06
Staff Nurse	22
Sweepers	12
Lab. Asstt.	07
Pharmacist	02

Besides above, emergency equipment which will be needed to provide the V.V.V.P Care will also be needed. An amount of Rs 60.00 Lakh is proposed for 8th Five Year Plan Rs 7.00 Lakh for Annual Plan 1992-93.

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CREATION OF SECURITY (CELL (Rs. 10.00 Lakhs)

The hospital does not have adequate security system. We are not able to cover the buildings, stores, and other equipments from security point of view in view of present disturbed situation the hospital is also recognised as a definitive centre for VVIP and as such it is very necessary to have an effective security system prevalent in the hospital to take care of the security problems in routine and also in any eventuality. More buildings have also been planned and several new facilities are being added. We will also require the Sr. Supervisory staff to handle the security problems and they will also take care of the existing staff of watch and ward. The following staff would therefore, require in the new cell being created.

- | | |
|-------------------------|-------------------------------|
| 1. Security Officer -1 | 2. Asstt. Security Officer -2 |
| 3. Sanitary Inspector-3 | 4. Hawaldar -8 |
| 5. Chowkidar -26 | |

During the 8th 5 year plan an amount of Rs 10.00 lakhs is proposed which includes Rs 2.00 lakhs for 1992-93.

ESTABLISHMENT OF CONVALESCENCE CENTRE (Rs 50.00 Lakhs)

Amongst the patients attending the OPD 40% of patients come from outside the Union Territory of Delhi and due to highly specialised work of exclusive nature being carried out in this hospital. The patients come from all over the country and even from the abroad. There is no arrangement of patients staying in vicinity of the hospital either before or after major investigations and surgery. This leads to patients staying far too longer a period than desired as a result of which the number of patient treated per bed per year in some of the department like C.T.S., Neuro Surgery, Psychiatry is very low. Establishment of Convalescence Centre will enable the patient to be discharged after the minimum necessary stay of period in the hospital but continue to stay in the vicinity where medical services could be easily available like the patient confidence is resorted and he is able to go home. Skelton

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medical and nursing staff will be provided to attend to the minor problems from time to time. This project is likely to cost Rs 50.00 lakhs. Rs 6.00 lakhs is proposed for 1992-93.

23. SCHEMES FOR LEAVE RESERVE STAFF FOR ESSENTIAL SERVICES
Rs. 30.00 lakhs

This institution being a hospital has various categories of staff who work on shift duties and are deployed at various duty points such as wards, operation theatres, investigative lab. etc. The staff put on duty at the above mentioned points as per requirements and there is no extra staff available for replacement in case the staff on round the clock duty proceeds on leave. Therefore, it was considered to have the leave reserve staff in the most essential categories of the post. The categories and their requirement is as under:

1. Staff Nurse-50
2. Nursing Orderlies - 75
3. Safai Karamchari-75

It is also to state that there is a tendency especially among the category of staff noted at sl. No-2 & 3 above, of availing frequent leave. Even in the category at Sl. No-1 also. It is our experience that 10 to 15 percent of the staff Nurses are ^{in most of the cases in this category are of maternity leave} always on leave. Therefore, it is proposed to have a provision of leave reserve staff in the above 3 categories only so that there is no dislocation of work as it is impossible to manage the patient care in shortage of the above categories of staff. The scheme is proposed under the five year plan so that the expenditure on pay and allowances of leave reserve staff can be met out under the plan.

An amount of 30.00 lakhs is proposed in 8th five year plan and a provision of Rs. 3.00 lakhs for 1992-93.

24. ESTABLISHMENT OF RESTRICTED EMERGENCY SERVICE UNIT
(Rs. 25.00 Lakhs)

G.B. Pant hospital is a superspeciality hospital catering to the discipline of cardiology, cardio-thoracic

surgery, Neuro-surgery, Gastroenterology, G.I. Surgery and psychiatry, There is no emergency casualty in this hospital and as such the patient requiring emergency services could not be provided, the specialised medical care. Being a super speciality referral hospital it is not possible to provide emergency services to all the patients. However, such a service can be provided to those who are already under the treatment of this hospital and also to those who were in the treatment of the hospital at one time or the other. With the start of this service the patients of the hospital will continue to get the specialised treatment in time of need and they will not have to be referred to the general hospitals where the specialised services are not available.

The following skeleton staff will be sufficient to start with the service.

		92-93	93-94	94-95
Care Taker	.1	-	1	-
A.N.S.	-1	1	-	-
Sr. Residents	-8	4	2	2
Jr. Resident	12	4	2	4
G.D.M.O.-I	.3	2	1	-
G.D.M.O.-II	.6	2	1	3
Staff Nurse	20	5	5	5
Nursing sister	6	2	2	2
Sweepers	12	5	4	3
Stretcher Bearer	6	2	2	2
Drivers	8	2	1	3
Tech. Asstt.	4	2	1	1
Tech. Supervisor	3	1	1	1
Technicians	8	3	2	3

An amount of Rs 25.00 lakhs is proposed during 8th five year plan. Which includes 5.00 lakhs for 1992-93.

25. CREATION OF T.R. CELL IN G.B. PANT HOSPITAL (Rs.10.00lakhs)

G.B. Pant Hospital is a super speciality referral hospital catering to the disciplines of Cardiology, C.T. Surgery Neurology, Neurosurgery, Gastroenterology, G.I. Surgery and psychiatry. The hospital is going to be expanded very soon as a 110 bedded block is under construction and it will be

completed by the end of 1991. Apart from this, store-cum-lab block and Lecture-cum-Research block is also under construction which will provide essential facilities like lecture halls, seminar rooms, Library research, analysis lab. At present this hospital have three hundred fifty beds and it will be increased to 500 after completion of above capital projects by the end of the financial year.

With the expansion of the hospital the staff requirement will also play important factor in near future. At present the faculty members are recruited by G.O.I. and ministerial staff are provided by Delhi Admn., Delhi. The technical staff of the hospital are recruited through T.R.C. MAM College, N.Delhi. In the recent time it is felt that the T.R.C. is unable to come up with the demand of the hospital and is unable to respond to the hospital's request for filling up of various posts of Tech. side which are fallen vacant since long or have been created but not filled up till date. Moreover it takes a very long time to cross all the channels for recruitment of technical staff for the hospital. With the result patient care suffers and the posts are kept vacant for long time.

As such it was proposed to have a separate Technical Recruitment Cell for this hospital in the Annual Plan 1991-92. The cell will be responsible for recruitment of all the Tech. staff alongwith Class iv staff which are recruited by Admn. branch at present.

The following posts are proposed to be created for this cell:

1. Office Supdt	-1	5. Daftry	1
2. Head Clerk/sstt.	2	6. HGO/Photocopy operator	1
3. U.D.C.	2	7. Peon	1
4. Typist/LDC	2	8. Sweeper	1

An amount of Rs 10.00 Lakhs is proposed for this scheme for the 8th plan and Rs 22.00 Lakhs for 1992-93 including 1.00 Lakhs for furniture etc.

NEW SCHEME

SETTING UP OF A BIOSTATISTICAL AND ANALYSIS CELL (10.00 Lakhs).

G.B. Pant Hospital is a hospital of super specialities of Neurology, Neuro-surgery, Cardiology, Cardiac Surgery

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Gastroentology, G.I. Surgery and psychiatry. It is a fast developing institution of its kind in the country and all the latest available scientific know-how, scientific instruments/equipments are being procured. The bed strength of this hospital is being increased to 5000. Various capital projects have been taken up and some of the major ones are already under construction.

In such a hospital we proposed "setting up of a Bio-statistical and analysis Cell". This cell will be responsible for different type of studies pertain to the patients, medicines and relation between patient and medicines. The following staff is proposed under this scheme during 8th Plan.

1. Statistician	1	5. Stenographer	1
2. Stat. Asstt.	2	6. L.D.C./Typist	1
3. Stat. Investigator	2	7. Peon	1
4. Research Officer	2	8. Artist	1

Rs. 10.00 Lakhs is proposed for this scheme for 8th plan and Rs 3.00 lakhs including furniture etc. is proposed for 1992-93.

CONSTRUCTION OF DHARAMSHALA (Rs 13.00 lakhs)

C.B. Pant hospital being a super speciality referral hospital of its kind in the country received patients from neighbouring states as well. The number of patients from outside Delhi are very high and are estimated to about 30%. The patients have to wait many a times for admission to wards due to non-availability to beds as it is a policy of the hospital not to admit patient beyond its intake capacity. Further, the stay of indoor patients is also longer in terms of period in case of the superspeciality and even the relatives of the patients who accompany them have to stay. The patient and their accompanying relatives or attendants who cannot afford travel to and fro face a lot difficulty especially those who belong to weaker section of the society and have no place to stay in Delhi. Therefore, it is proposed to construct Dharamshala in the vicinity of hospital on the adjoining land during 8th Five Year Plan. The estimated cost of the work will be Rs.30.00 lakhs and accordingly a sum of Rs.13.00 lakhs is being proposed for 8th plan which includes Rs. 2.00 lakhs for Annual Plan 1992-93.

HINDU RAO HOSPITAL

Hindu Rao Hospital is the biggest general hospital run by the Municipal Corporation of Delhi with a strength of 88 beds. Being the chief referral hospital for North Delhi, it has also been designated as a regional centre under the CATS Scheme (Central Accident Treatment Scheme).

On-Going Schemes

1. Construction/setting-up of permanent mortuary and post mortem room. (Rs. 5.00 lakhs)

A sum of Rs. 2.00 lakhs has been approved for the Annual Plan 1991-92 for installation of cooling arrangements for dead bodies in the Mortuary for which a separate building has already been constructed under the VIIth Plan. The work on installation of cooling arrangements in the mortuary had been allotted but could not be completed. The remaining work will be taken up during the VIIIth Plan for which an outlay of Rs. 5.00 lakhs has been proposed. Out of which, an outlay of Rs. 2.00 lacs is earmarked for civil works for the Annual Plan 1992-93.

2. Construction/setting-up of Nursing Home (Rs. 80.00 lakhs)

The first phase of the Nursing Home comprising 24 rooms was commissioned during the 7th Five Year Plan to provide much needed rooming facilities for the comparatively better placed patients who cannot afford the excruciatingly high cost treatment in private hospitals. The Second phase of the Nursing Home comprising 24 rooms has been commissioned under the Annual Plan 1990-91 in December, 1990. The total allocation of funds made under the scheme is Rs. 30 lacs for 1991-92 which will be spent on establishment, equipments, fittings, furnishings, contingencies etc., This scheme will continue under 8th Plan. The additional civil works for doctors' duty rooms are to be undertaken. The total outlay proposed under VIIIth Plan is Rs. 80 lacs, out of which Rs. 10 lacs are earmarked for civil works and the remaining amount will be required for establishment, contingencies charges and purchase of various equipments. An outlay of Rs. 20 lacs is proposed for 1992-93.

3. Establishment of an emergency centre (Rs. 500.00 lakhs)

The building for the new Emergency Centre has been completed and the necessary equipment has largely been procured under the 7th Five Year Plan and during the year 1990-91. Essential medical, nursing, para-medical and ancillary staff has been sanctioned for the Emergency wards and the Physiotherapy Section and these posts are under the process of being filled up. Proposals for sanction of remaining staff are in process. In the first phase, the services on ground floor have been started and it will be fully commissioned during the current year. An outlay of Rs. 45 lacs will be required for the current year (1991-92), out of which, Rs. 15 lacs will be required for civil works and the remaining amount will be required for revenue components. An outlay of Rs. 500 lacs has been proposed for the entire 8th Plan period (Rs. 10 lacs for capital works to be completed/Paid) and the remaining amount for

establishment, contingencies, equipment, medicines etc. has been earmarked. An outlay of Rs.100 lakhs (Rs.10 lacs for capital works) has been proposed for the Annual Plan 1991-92 and the remaining amount of Rs.90 lacs will be required for establishment, contingencies expenditure, furniture, furnishings etc.

4. Installation of an Incinerator (Rs.20 Lakhs)

An outlay of Rs.10 lacs (Rs.2 lacs for civil works) has been provided for installation of an Incinerator in this hospital for the disposal of hospital waste, including contaminated and infected material consisting of amputated tissues, organs, surgical dressings etc. for the Annual Plan 1991-92. Suitable site and drawings/plans for housing the Incinerator are being finalised. The work is likely to be taken up during the year 1992-93. An outlay of Rs.20 lacs (Rs.2 lacs for civil works) and Rs.5 lacs (Rs.1 lacs for civil works) has been proposed for the VIIIth Plan (1992-97) and annual Plan 1992-93), respectively.

5. Estt. of a 50 bedded hospital in Sadar Bazar
Rs.120.00 lakhs.

A building for establishment of a 50 bedded hospital in Sadar Bazar area has been constructed out of lottery fund and the same is likely to be commissioned in 1992-93. This hospital will meet the long standing demand of the residents of the crowded city area and will also reduce some of the rush at the Hindu Rao and Ram Manohar Lohia Hospitals.

It is proposed to provide the following facilities in this hospital:-

- a Medical OPD
- b Gynae & Obst.
- c E.N.T
- d Paediatric
- e Eye OPD
- f Dental OPD
- g X-Ray Department
- h Pathological Laboratory
- i Casualty

An amount of Rs.120 lacs is being proposed for 8th Plan which includes Rs.5 lacs for the Annual Plan 1992-93 to meet the recurring expenditure on staff, medicines, diet and contingencies etc.

6. Setting up of Specialised Unit Block (Rs.120 lacs)

A multi-storeyed building is proposed near the new reception Centre for establishment of the following specialised units:-

- 1. C.C.U. and Cardiac Laboratory,
- 2. Paediatric Surgical Unit,
- 3. Medical I.C.U. and Paediatric I.C.U.
- 4. Neuro Surgery Unit,
- 5. Urology Section,
- 6. I.C.U. Laboratory.

The cost of building for the above facilities is expected to be about Rs.100 lacs and the Revenue component is about Rs.20 lacs. Thus, the total requirement for the scheme will be Rs.120 lacs for the 8th Plan (1992-97). A sum of Rs.10 lacs has been proposed for 1992-93 for preliminary works.

7. Establishment/Provision of C.T. Scan facility (Rs. 300 lacs)

Hindu Rao Hospital, being the main Referral Hospital for North Delhi and a major Peripheral Treatment Centre, under the Centralised Accident Trauma Services (CATS) of the Govt. of India, receives a large number of head injury cases, critical cases of neurologic disorder, patients with thoracic, abdominal emergencies and other acutely ill medical and surgical cases. The provision of CAT SCAN (whole body scan) facility is absolutely essential for the proper diagnosis, localisation and treatment of such cases. Orders for the purchases of equipment has already been placed. It is likely to be installed during 1992-93.

The expenditure on the aforesaid scheme is expected to be Rs.300 lacs for the entire 8th Plan (1992-97) and Rs.40 lacs for Annual Plan (1992-93) all for Revenue components.

8. Construction/setting up of 4 storeroom block for Radiation Therapy, Imaging & Thoracic Departments (100 bedded) (Rs.120 lakhs)

It is proposed to provide the following specialised facilities in the new block proposed to be constructed during the 8th Plan:

1. Radiation Therapy and Oncology.
2. Medical and Paediatric Pulmonary Units,
3. Thoracic Surgery,
4. Specialised Laboratory and Radio diagnostic facilities.

The cost of buildings for the above facilities is expected to be about Rs.100 lacs and the cost of equipment and additional staff is estimated at Rs.20 lacs. Thus, the total requirement for the 8th Plan (1992-97) will be Rs.120 lacs. An outlay of Rs.10 lacs is proposed for preliminary works for the year 1992-93.

9. Construction of staff quarters for senior resident medical officers (Rs.50 lakhs)

The existing residential accommodation for senior residents is not adequate. Furthermore, a sizeable number of senior residents will be joining shortly due to commissioning of Nursing Home and Emergency Centre etc. The number of Senior residents will further increase with the addition of additional beds and new specialised units proposed under the 8th Five Year Plan. Since these medical officers have to be on round-the clock duty, they need to be provided accommodation in the hospital campus itself. The estimated cost of construction of new residential block for senior residents is Rs.50 lacs for the entire 8th Plan (1992-97). An outlay of Rs.5 lacs has been proposed for the Annual Plan 1992-93 for preliminary works.

10. Construction of 4-storeyed building for Nurses Hostel (100 bedded). (Rs.100 lakhs)

The Hospital has been facing serious difficulty in providing sufficient hostel facilities for nursing staff for a long time. It is now proposed to construct an additional block of Nurses Hostel comprising 4 floors, close to the existing hostel. The estimated cost of construction of this block is Rs.100 lacs for the entire 8th Plan (1992-97). An outlay of Rs.20 lacs is proposed for preliminary works for the Annual Plan 1992-93.

11. Construction of residential quarters for Class-III and Class IV staff. (Rs.100 lakhs).

The existing accommodation for Class III and Class IV staff is extremely inadequate. It is proposed to construct staff quarters at an estimated cost of Rs.100 lacs for various categories of employees. An amount of Rs.20 lacs has been proposed for Annual Plan 1992-93.

12. Upgradation/Expansion of hospital services (Rs.250 lacs)

Various units and existing facilities provided for medical care of patients in this hospital require upgradation and expansion. In the light of the recent advances in the field of medicine as also keeping in view the need for providing facilities for increasing number of patients in this hospital, the following main items/sub-schemes are envisaged under this scheme:-

1. Construction of additional accommodation in Nursing Home
2. Construction/setting-up of a modern kitchen.
3. Strengthening of Ambulance Services, Blood Bank, Training School Van.
4. Construction/setting-up of workshop and store,
5. Construction of overhead water storage tank,
6. Construction of verandah linking Nursing Home with the main hospital complex.
7. Provision of Generator,
8. Provision of Acousticing, Lighting, seating and other allied facilities in Lecture Hall of Nursing Training School.
9. Air-conditioning of Mortuary Block,
10. Improvements in Renal Dialysis Unit,
11. Replacement of old PBX with an electronic PABX system,
12. Provision of facilities in the House Surgeons and Junior resident/senior residents mess.
13. Upgradation and strengthening of clinical and investigative services in various department including casualty & Casualty Operation Theatre,
14. Installation of a Modern intercom and paging system,
15. Provision of Photo-copier and other office equipment to assist the hospital staff and attending the Medico-Legal Cases (MLC).
16. Purchase of equipment, furniture, fittings and furnishings items and strengthening of staff,
17. Provision of equipment, furniture, staff etc. for the Dharanshala Building,

18. Enactment of essential structural alterations and improvements in Deptts. of Gynaecology, I.C.U. Room, PAC, Nursery, Burns Ward, ENT, Operation Theatres, Basement Section of 250 bed ward block, other wards and theatres.

An outlay of Rs.250 lacs (Rs.100 lacs for civil works) has been proposed for 8th Plan (1992-97) and 60 lacs (Rs.20.00 lacs for civil works) for Annual Plan 1992-93.

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SWAMI DAYANAND HOSPITAL

Swami Dayanand Hospital, Shahdara is the only General Hospital in trans-Yamuna area run by M.C.D. There are 200 beds in this hospital.

1. Construction/setting-up of new OPD block(Phase-I)
Rs.100 lakhs.

This is a continuing scheme. The scheme for construction of OPD block consisting of ground floor and first floor was approved with an outlay of Rs.90 lakhs for the 7th Five Year plan. The construction of two storeys of this building has been completed. Various equipments, instruments and materials for furnishing the block has been procured and certain additional staff sanctioned. An outlay of Rs.35 lacs (Rs.10 lacs for capital works and Rs. 25 lacs for Revenue component) has been provided for Annual Plan 1991-92. This block has been commissioned during the current year. An outlay of Rs.100 lacs. has been proposed for 8th plan (1992-97) and Rs. 20 lacs, for the Annual Plan 1992-93.

2. Setting-up of the second Phase of OPD block (Rs.115 lacs)

The existing OPD facilities in this hospital are inadequate for the large number of patients attending the OPD and as such a scheme for construction of OPD block consisting of five storeys was proposed. Under the 7th Plan, work on two floors was taken in Phase I and remaining three storeys are proposed to be added/constructed during the 8th Plan period (1992-97). The estimated cost on civil works will be Rs. 100 lacs and Rs. 15 lacs will be required for revenue components i.e., establishment, contingencies, equipment etc.. Thus, the total requirement for the entire 8th Plan (1992-97) will be Rs.115 lacs. A token provision of Rs.1 lac is proposed for the Annual Plan 1992-93.

3. Setting-up of three storeyed multi-purpose block(Rs.65lacs)

At present, there is no separate building in this hospital to house different administrative offices. Presently, it is housed in a small portion of pathology block which is inadequate and insufficient. Moreover, this portion is to be used for setting-up Blood Bank as per requirements of Drug Authority. It is, therefore, considered necessary that a three storeyed building be constructed for providing separate accommodation to various offices, stores, medical record section etc. which are presently situated at different places. X-Ray department is also proposed to be equipped with latest machinery. The basement will be utilised for providing storage facilities to Medical Surgical, Linen, Stationery articles and general stores. The first floor will be utilised for setting-up X-Ray unit with latest machinery and ultra-sound. The second floor will be utilised for providing storage facilities of different administrative offices i.e., Medical Staff Office, Dy. Medical Supdt. office, Administrative Office, accounts office etc. and the third floor will be utilised for medical records. The proposal for purchase of

Machinery has already been processed. The requirement for civil works is Rs. 50 lacs and that for revenue components is Rs. 15 lacs. Thus, the total requirement will be Rs.65 lacs for the 8th Plan (1992-97). An outlay of Rs.10 lacs, all for civil works, has been proposed for the Annual Plan 1992-93.

4. Establishment of a Centralised Sterile Supply Department (Rs.20 Lakhs)

Every hospital of this size is required to have a Central Sterile Supply Deptt. in the interest of patient care. The function of CSSD is to centralize preparation, assembling and sterilization of equipment/kits required on the bed side. These include syringes, needles, kits for special procedures like lumbar puncture, Bone-Marrow Biopsy etc. This department requires a few high pressure sterilizers, packing and assembling facilities, washing facilities and workers specially trained in these operations. The estimated cost of construction is Rs.10 lacs and Rs.10 lacs will be required for revenue components. Thus, the total requirement for the 8th Plan (1992-97) will be Rs.20 lacs. An outlay of Rs.8 lacs (Rs.3 lacs for civil works and Rs.5 lacs for revenue components) has been proposed for the Annual Plan 1992-93.

5. Establishment of mechanised laundry (Rs.50 lakhs)

This facility does not exist in this hospital. washing of clothes is done by manual operations. Thus, it is essential to have a mechanised laundry for washing linen which is provided in wards, Operation theatres etc. Taking into account this requirement, it was proposed to set up a mechanised laundry system which will be provided in the existing building for dhobi ghat will require modifications in the existing structure. The proposal for purchase of machinery has already been processed. The requirement for civil works is Rs. 5 lacs and for revenue components is Rs. 45 lacs under 8th Plan(1992-97). Thus the total requirement will be Rs.50 lacs. An outlay of Rs. 10. lacs (1 lac for civil works and Rs.9 lacs for revenue components) will be required for the Annual Plan 1992-93.

6. Construction of a new O.T. block (Rs.50.00 Lakhs)

It is considered necessary that a separate OT block be constructed and be provided with latest equipments. The requirement of funds for this project will be Rs.50.00 Lakhs out of which Rs.32.00 Lakhs will be required for civil works and remaining Rs.18.00 Lakhs will be for Revenue components i.e. establishment for the VIIIth Plan(1992-97) will be Rs.5.00 Lakhs. An outlay of Rs.10.00 Lakhs all for civil works, has been proposed for the Annual Plan, 1992-93

7. Improvement and expansion of existing services
(Rs. 95 Lakhs)

Various units/facilities, provided for medical care of patients in this hospital, require upgradation and expansion. This scheme consists of various sub-schemes. These sub-schemes are taken on year-to-year-basis and details of works to be undertaken are finalised keeping in view the requirements. However, broad outlines of some of the sub-schemes are as under:

1. Augmentation of water and electric supply.
2. Construction of connecting corridor from OPD to emergency ward.
3. Provision of Generators;
4. Installation of an Incinerator.
5. Setting-up/modernisation of kitchen.
6. Augmentation of ambulance service.
7. Augmentation of drainage system.
8. Establishment of blood bank.
9. Construction of emergency block.
10. Provision of facilities in the house surgeons' and Senior Residents' / Junior Residents' Mess.
11. Purchase of equipment, fittings, furnishing articles for various departments and strengthening of staff.
12. Installation of an Intercom and electronic P.A.C. system.

The requirement under this scheme during the 8th Plan period is estimated to be Rs. 195 lacs, out of which Rs. 175 lacs will be for civil works. An outlay of Rs. 20 lacs (Rs. 15 lacs for civil works and Rs. 5 lacs for Revenue components has been proposed for the Annual Plan 1992-93.

8. Installation of C.T. Scan equipment (Rs. 300 lakhs)

It is proposed to install C.T. Scan equipment in Swami Dayanand Hospital for the residents of trans-Yasuna area. Funds for the same were provided by Delhi Govt. during the year 1990-91 by diversion from other sectors. Orders for procurement of equipment have since been placed and the same is likely to be installed during the year 1992-93. The total requirement during the 8th Plan (1992-97) will be Rs. 300 lacs, out of which, an outlay of Rs. 40 lacs will be required for the Annual Plan 1992-93 for revenue components i.e., establishment, contingencies, equipments etc.

9. Construction of staff quarters (Rs. 150 lacs)

It is considered essential to have quarters for the purpose of residence of various categories of staff as detailed below, in a phased manner. The land for the construction of these quarters is available with the budget and there will be no additional requirement of land for this purpose.

	<u>No. of Quarters</u>	<u>Type</u>
Doctors	12	V/J
GDMOs	50	V/JV
Nurses/Technicians	20	II/III
Pharmacists	20	II/III
Class IV	50	I

An outlay of Rs. 150 lacs, all for civil works, will be required for the entire 8th Plan (1992-97), out of which an outlay of Rs. 30 lacs, all for civil works, proposed for the Annual Plan 1992-93.

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Indigenous System of Medicine

M.C.D. is running two Ayurvedic Hospitals (one at Ballimaran -40 beds - and the other at Haidarabad - 40 beds) and 80 Ayurvedic Dispensaries including 2 mobile dispensaries, 14 Unani Dispensaries and 14 Homeopathic dispensaries. During the 7th Plan, a scheme for opening of 20 dispensaries was approved for the MCD. Under this scheme, 17 dispensaries were opened. It was also proposed to construct buildings for five dispensaries during the 7th Plan. However, with the exception of one building in village Punjab Khar could be completed, the construction of a building for ayurvedic dispensary at S. J. pura is in progress and is likely to be completed during 1991-92. Accordingly, an outlay of Rs.2 lacs, all for civil works, has been made in the Annual Plan 1991-92, as an on-going scheme. Two more schemes which were approved for the 7th Plan viz., establishment of a 40 bedded Homoeo/Unani Hospital and establishment of an Ayurvedic Pharmacy, could not get going due to non-availability of suitable land.

1. Establishment of 30 ISM dispensaries and mobile van services (Rs.160 lakhs)

Under this scheme, 3 dispensaries were opened during the year 1990-91, as against the target of 5 dispensaries. Proposals for purchase of 2 mobile units/Static units will be considered and are likely to be finalised during 1991-92. During the current year, 5 dispensaries are proposed to be opened. The total requirement for the entire 8th Plan (1992-97) will be Rs. 160 lacs. out of which, an outlay of Rs.35 lacs will be required for the Annual Plan 1992-93 for providing staff, contingencies, equipment etc.

2. Construction of buildings for 10 ISM dispensaries (Rs.85 lakhs)

Under this scheme, buildings will be constructed to house ISM dispensaries. The total estimated cost on capital works will be Rs. 85 lacs which will be required for the 8th Plan (1992-97). An outlay of Rs.30 lacs will be required for capital works for the Annual Plan 1992-93.

3. Improvement and strengthening of existing Pharmacy (Rs.50 lakhs)

Under this scheme, it has been proposed to make improvements/expansion in existing Pharmacy. Site for new Pharmacy could not be got vacated being in occupation of CRPF. The existing Pharmacy was established before the formation of MCD when there were a few dispensaries and with addition of new dispensaries under Plan Scheme, the existing Pharmacy has to be strengthened by adding new machinery, equipment, establishment etc. to feed the increased demand of medicines.

The total requirement for the entire 8th Plan (1992-97) will be Rs.50 lacs (Rs.30 lacs for civil works and Rs.20 lacs for revenue components). An outlay of Rs.10 lacs (Rs.5 lacs for civil works and Rs.5 lacs for revenue components) will be required for the Annual Plan 1992-93.

AYURVEDIC HOSPITAL, HAIDERPUR

MOD has been running an Ayurvedic Hospital in Haiderpur since 1972. Originally, 40 beds were provided. However, in view of the popularity of the hospital, 40 more beds were added and at present there are 80 beds in this hospital. This hospital has been attracting patients from the neighbouring states such as, Madhya Pradesh and Uttar Pradesh and the bed occupancy remains almost full throughout the year. The following scheme for expansion and improvement of the existing hospital services are being taken up in the hospital from the Annual Plan 1992-93

1. Setting up of a new OPD block with Medical Store (Medest Scale) in Haiderpur Hospital. (Rs.12 lacs)

It is proposed to construct a new OPD block with medical store of medest scale to cope with the increasing number of out door patients attending the hospital. The total requirement for the entire 8th Plan (1992-97) will be Rs. 12 lacs, out of which Rs. 10 lacs will be required for civil works. An outlay of Rs.3 lacs (Rs.2 lacs for civil works and Rs. 1 lac for revenue components) will be required for the Annual Plan 1992-93.

2. Improvement/Strengthening of existing hospital services in both Ayurvedic Hospital (Rs.35 lacs)

It is proposed to improve/strengthen the existing hospital services in both Ayurvedic Hospitals. It is proposed to provide generators, intercom, furnishings, equipment etc. for these hospitals. It is also proposed to strengthen staff and to set up X Ray unit/Pathology units in these hospitals. The total requirement for the entire 8th plan (1992-97) will be Rs.35 lacs (Rs.15 lacs for civil works and Rs.20 lacs for revenue components). An outlay of Rs. 15 lacs (Rs.10 lacs for civil works and Rs.5 lacs for revenue components) is proposed for the Annual Plan 1992-93.

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COLONY HOSPITALSOn-going Schemes

1. Strengthening of services in colony hospitals (Rs.501 lacs)

MCD is running 9 colony hospitals in its jurisdiction. A scheme for strengthening of services in these 9 colony hospitals was taken up during the 7th Plan. Some of the works are still in hand and are likely to continue during the year 1991-92 also. An outlay of Rs.501 lacs, all for civil works, has been proposed for the 8th Plan (1992-97) and an outlay of Rs.25 lacs (all for civil works) will be required for the Annual Plan 1992-93. An outlay of Rs.15 lacs (all for civil works) will be utilised during the current financial year (1991-92).

2. Establishment of a health centre in place of Hudson Lines (including Maternity beds) Kingsway Camp Re-development Scheme, Delhi. (Rs.60 l-lacs)

As mentioned earlier, MCD had been running a 30 bedded colony hospital in Hudson Lines since long. However the same had to be abandoned in view of this implementation of the Kingsway Camp Re-development scheme by the DDA. DDA have now allocated a plot of land measuring 2443.46 sq meters for construction of a building for 30 bedded hospital. It is proposed to take up a building for 30 bedded hospital. It is proposed to take outlay of Rs.60 lacs (Rs.50 lacs for civil works) has been proposed for the 8th Plan (1992-97). The requirement for the Annual Plan 1992-93 will be Rs.15 lacs for civil works.

5. Establishment of a 50 bedded hospital in Sadar Bazar (Rs.40 lakhs)

It is proposed to establish a 50 bedded hospital in Sadar Bazar area and a multi storeyed building for the same has been constructed out of Lottery Funds provided by the Delhi Admn. The construction work is nearing completion. However, due to constraint of space, it has not been possible to construct staff qrs. in the premises. Due to which it is felt that it would not be possible to run any in-door services. It is, accordingly, proposed to establish a polyclinic and provide specialised services in the following fields along with diagnostic services:

1. Medical OPD
2. Gynae. & Obst.
3. ENT
4. Paediatrics
5. Eye OPD
6. Dental OPD
7. X-Ray Deptt.
8. Patho. Lab.
9. Casualty
10. Physiotherapy Unit.

Later as and as the quarters are avail also the beds will be commissioned.

An outlay of Rs.40 lacs (Rs.5 lacs for civil works and Rs.35 lacs for establishment, contingencies, equipment, furniture etc.) will be required for the 8th plan (1992-97). The expenditure on medicines etc. will also be met out of this provision. The requirement for the Annual Plan 1992-93 will be Rs.10 lacs, out of which Rs. 1 Lac will be for remaining civil works..

1. Strengthening and expansion of existing services in Leprosy Home at Tahirpur, Shahdara. (Rs.10 lakhs).

MCD is running a Leprosy Home for 150 inmates in Tahirpur, Shahdara. It is Proposed that hospital facilities may be provided for the treatment of inmates. To start with, a 20 bedded ward is proposed to be provided with necessary transport and allied facilities.

It is also felt that since the existing barracks in which the inmates have been housed, are in a dilapidated condition. These require renovation/re-construction in the interest of inmates. An outlay of Rs.10 lacs (all for civil works) has been proposed for 8th Plan (1992-97) for this scheme. The requirement for the Annual Plan 1992-93. will be Rs. 5 lacs (all for civil works).

2. Construction of staff quarters in Leprosy Home Complex, Shahdara. (Rs.35 lakhs).

There is an urgent need of providing residential accommodation for the staff on duty in the Leprosy Home complex. A scheme is being drawn up to construct 40 staff quarters for various categories of staff. The estimated cost will be Rs.35 lacs which has been proposed for the 8th Plan (1992-97) for civil works. The requirement for the annual Plan 1992-93. will be Rs. 10 lacs for civil works.

SCHOOL HEALTH SERVICES

MCD is running a well organised school health program for the children studying in municipal schools. In the 7th Plan, a scheme for expansion of school health programme was taken up under which a new unit for S.P. Zone has been set up at Chhite Gupta Road. In addition, a building for the headquarters as well as for a part of the S.P. zone is under construction at Gulabi Bagh. The construction of headquarter building is in progress. An outlay of Rs.23 lacs (Rs.8 lacs for civil works) has been made for this on-going scheme for the Annual Plan 1991-92. However, under the revised estimates for 1991-92, an outlay of Rs.20 lacs (Rs.12 lacs for civil works) has been proposed.

Further at the headquarters, it is also proposed to set up upgraded specialised clinics as follows:

1. Specialised Dental Clinic, Eye Clinic, and
Children's Clinic.

It is also proposed to provide a health education publicity unit, a library, X ray unit and auditorium for seminars, meetings etc. at the headquarters.

A new scheme for strengthening of the health services has been proposed to meet the requirements of increasing number of students attending municipal schools. At the beginning of the 8th Plan, about 6.25 lacs children are attending municipal schools and it is estimated that by the end of the 8th Plan, the number of children will go about 8 lacs and the number of schools to about 1800. The number of administrative zones in the MCD has already been increased from 10 to 12. It has, therefore, become imperative to set up additional facilities in the newly created zones. It is also proposed to organise and strengthen health education activities at the zonal level and equipment, transportation, staff etc. For the 8th Plan (1992-97), above. The requirement for the Annual Plan 1992-93 will be Rs. 190 lacs has been proposed for the purpose mentioned above. The requirement for the Annual Plan 1992-93 will be Rs. 20 lacs which will be utilised for establishment contingencies, equipment, transportation etc. An outlay of Rs.25 lacs (to be utilised on revenue account) has been provided for the Annual Plan 1991-92.

On going scheme

1. Expansion of School Health Programme (HQ building at Gulabi Bagh) (Rs.50 lakhs).

MCD is running a well organised School Health Services for all the M.C. Primary School Children numbering approximately 6.5. lacs in more than 1650 schools. For this purpose, starting from one unit in the walled city in early fifties, the organisation had grown to 10 zonal units by the end of 7th Plan.

The HQ Building, including the zonal units of S.P. Zone is now almost complete and is likely to be commissioned shortly. By this time, S.P. Zonal unit, which was made operational from Chitra gupte Road M.C. Primary School, is well established at that place and as such it may not be possible to shift that unit to the new building at Gulabi Bagh. Instead, provision of certain specialised clinics, at Gulabi Bagh. Instead of provision of certain specialised clinics, not available at the zonal units, it being felt for quite some time and it is, therefore, proposed that the following specialised clinics be developed at the HQ at Gulabi Bagh for the benefit of school children of S.P. Zone and adjoining zones. This will be one of such focusses of specialised clinics to be developed in SHS under the scheme of decentralization of specialised clinics so as to make them available at the door-step or within easily approachable distance. The specialised clinics will be under:

- i. Speech Therapy & Audiology Clinic
- ii. Child Guidance Clinic.
- iii. Referral Laboratory.
- iv. X-Ray Unit.
- v. Orthopaedic Unit.
- vi. Orthodontic Unit.
- vii. Health Education Unit.

All these clinics are yet to be furnished and equipped before these can be made operational. In addition, under the health education programme, a separate unit to organise and assist the public Health Nurses in the health education work is proposed to be set up at the District HQ where health education material including video films of our own can be developed.

An outlay of Rs.50 lacs has been proposed for the entire 8th Plan (1992-97) for implementation of the above scheme. These units are to be manned, equipment, furniture etc. are to be provided. The requirement for the Annual Plan 1992-93. will be Rs.10 lacs for revenue components.

1. Strengthening of existing services under School Health Programme (Rs.90 lakhs.)

As mentioned earlier, the school health service is providing comprehensive health care to all the M.C. Primary School children (approx. 6.50 lacs in number in more than 1650 schools.). This is presently being done from 10 zones. The number of zones has since gone upto 12 and by the end of 8th Five Year Plan, children population in M.C. Primary School is likely to be around 8 lacs and the number of schools may also go upto 1300.

At present, the coverage of children from that point of view of medical examination is 50% i.e., the children of Standard I and V are medically examined every year with some students of Standard III. This coverage is proposed to be increased from 50% to 75%. For this purpose additional staff will have to be provided, facilities of transportation will have to be augmented to cover two more zones, recently created.

An outlay of Rs.90 lacs has been proposed for this scheme under 8th Plan (1992-97). The requirement for the Annual Plan 1992-93 will be Rs.20 lacs for establishment, contingencies, equipment, furniture etc.

MATERNITY & CHILD HEALTH WELFARE SERVICES

The Health Department of MCD is providing maternal and child welfare services through a network of M&CW centres and maternity homes. At the end of the 7th Plan i.e. 31.3.90, MCD was running 102 M&CW centres and 17 maternity homes (22 units). The services being provided through these M&CW units are ante-natal care, postnatal institutional delivery services for 1000 cases. The norm for setting up of a M&CW unit is 50,000 eligible population. According to the census figures for 1981 the population of U.T. of Delhi is 95 lacs approx., out of which 89 lacs (approx.) is the population of MCD area. Thus, to cater to a population of 89 lacs. MCD requires 178 M&CW outlets/units.

There are 3 schemes of strengthening of M&CW services which are/were proposed in the 8th Plan (1992-97) and Annual Plans 1990-91 and 1991-92.

1. Establishment of additional M&CW centres (16) with staff quarters (Rs.660 lakhs).

Proposals for opening of M&CW centres at Rohini Sector II, Seelampur Phase I, Ragharpura, Khijirabad and Mohindra Park are Under process. In addition to the above, it is proposed to demolish two old buildings of M&CW centres at Bugh Kara Khan and Darya Ganj and construct new buildings. Proposals for construction of buildings at Mansarovar Garden and Karumbura are also under process. Moreover, a decision was taken in a meeting held at Raj Niwas on 12.3.91 to provide 5 mobile MCH units for the residents of J.J. CLUSTERS.

An outlay of Rs.660 lacs has been proposed for these subschemes. Out of this an outlay of Rs.300 lacs is earmarked for capital works and the expenditure on centres/units established in 1990-91. Thus, the total requirement for 8 the Plan (1992-97) will be Rs. 660 lacs. An outlay of Rs.114 lacs (Rs.40 lacs for civil works) will be required for the Annual Plan 1992-93.

2. Est. blishment of additional maternity home(15) Rs.320 lakhs.

During the year 1991-92, it is proposed to start one maternity home at Vishnu Garden. The building for Vishnu Garden maternity home has been handed over in February, 1991. A Maternity centre has already started functioning and a full fledged maternity home is proposed to be opened during the year 1991-92. In addition to the above, proposals for construction of buildings and establishment of maternity homes at Karwal nagar and Yanuna Vihar are under process. An outlay of Rs.320 lacs has been proposed for the 8th Plan (1992-97) which will be utilised for civil works. An outlay of Rs.64 lacs (all for civil works already under taken/to be undertaken) will be required for the Annual Plan 1992-93. An outlay of Rs.740 lacs (all for civil works) will be utilised during the current financial year(1991-92).

3. Construction of staff quarters for existing M&CW centres/maternity homes/sub-centres/immunization centres etc. (Rs.155 lakhs)

In order to provide efficient MCH Services Provision of residential accommodation for essential staff such as, LHVs/ANMs/Chowkidars is a must at every M&CW centre. Most of the staff is posted on intermittent duty round the clock. 29 buildings of sub-centres and M&CW centres were constructed in the school buildings during the 7th Plan where accommodation for residential quarters was not provided. It is proposed to provide the same during the current year's plan and in the remaining period of 8th Plan. In addition, staff quarters are proposed to be constructed at Naraina, Kalyanpuri, Srinivaspuri and at some other places where sufficient accommodation is not available.

An outlay of Rs.155 Lacs (all for civil works) will be required for 8th Plan (1992-97) and Rs.40 lacs (all for civil works) for the Annual Plan 1992-93.

MISCELLANEOUS SCHEMES

ON GOING SCHEMES

1. PROVISION FOR DISCHARGE OF OUTSTANDING LIABILITIES OF PROJECTS COMPLETED UNDER FIFTH PLAN AND ANNUAL PLAN *1990-91 AND 1991-92. (Rs.22 lakhs)

The work on a number of projects included/taken up during the 7th Five Year Plan, has been completed by the end of 1989-90. It has, however, been experienced that a number of disputes about the settlement of financial bills remain even after the completion of works and sometimes these are sent for arbitration and awards are received after a long time. For payment of these disputed or delayed claims, an outlay of Rs.22 lacs (Rs.20 lacs for civil works) has been made in the 8th Plan 1992-97. The requirement for the Annual Plan 1992-93 will be Rs.10 lacs (Rs.6 lacs for civil works).

2. CONSTRUCTION OF STAFF QUARTERS IN VARIOUS MEDICAL INSTITUTIONS/HOSPITALS (Rs.400 lakhs)

Under this scheme, work on the construction of 'senior surgeons' (junior Residents') flats at Swami Dayanand Hospital is in progress and this is likely to be completed during 1991-92. The second work under this scheme i.e. construction of Dr. Medical Subdt. and M. tron's residence at Hindu Rao Hospital is likely to be taken up during 1991-92.

In addition, the following works were in progress after the end of 7th Plan in March 1990.

1. 56 staff quarters at Gulabi Bagh.
2. 16 Staff quarters at TB Clinic, Patparganj.
3. 16 quarters at M&CW centre, Kalyanpuri.
4. 8 staff quarters at M&CW centre Geeta Colony.
5. staff quarters at M&CW centre, Bagh Azadpur.
6. Doctors flats at Swami Dayanand Hospital.

An outlay of Rs.400 lacs (all for civil works) has been proposed for the 8th Plan 1992-97. An outlay of Rs.135 lacs (all for civil works) will be required for the Annual Plan 1992-93. The outlay of Rs.105 lacs will be required for civil works during the current financial year, (1991-92).

2. Provision of fire fighting equipment in the buildings of Municipal Medical Institutions (Rs.400 lakhs).

The Delhi Fire Service has conducted a survey of various buildings of Municipal Corporation of Delhi, Hospitals and other medical institutions and has advised that fire fighting measures should be started/strengthened in the older buildings of these institutions. Detailed schemes for provisions of the services have already been drawn up for some of the buildings of Hindu Rao Hospital.

The total provision of Rs.400 lacs has been proposed for this scheme and Rs.50 lacs has been proposed for the Annual Plan 1992-93.

KASTURBA HOSPITAL

This is the only hospital for females and children exclusively with 450 bed strength, run by Municipal Corporation of Delhi, in the Walled City. This hospital is providing Gynaecology, Medical Dental & Paediatrics facilities. This hospital is also having a blood bank, Nursing Training School, family planning unit etc.,

The most commendable achievement during recent years is that by virtue of its excellent performance in the family Planning work, Kasturba Hospital has been earmarked as 'Centre of Educellence' by the Ministry of Health in collaboration with the A.V.S.C. (USA) for North India for re-canalization and sterilization. This hospital is one of four such centres in India, This hospital is also running several research projects of ICMR for the last many years.

The following schemes were undertaken during the 7th Plan and some new schemes are envisaged for incorporation in 8th five year plan.

1. Construction of staff quarters and moving wards in place of old building (Rs.130 l-khs)

This scheme was taken up during the 7th Five Year Plan. The construction work of the first 7 stores, started in the first phase, has been completed and the work on the remaining 9 stores in the second phase, has also been taken up, the estimated cost of the remaining works (2nd phase) taken up during the 8th Plan period, will be Rs.100 lacs for civil works and Rs.30 lacs for furnishing, purchase of equipment and other contingent expenditure. Thus, the total requirement under this scheme will be Rs. 130 lacs. An amount of Rs. 10 lacs (for civil works) will be required for 1992-93.

2. Construction of new OPD block (Rs.100 l khs)

This is also a continuing scheme. Implementation of this scheme was impeded due to paucity of working capital. However, with the completion of 1st phase of the construction of block, the civil works of the OPD block can be started during the next financial year. The estimated cost of this project is Rs.100 lacs (approx.). A sum of Rs.100 lacs and Rs.1.00 lach is proposed for the year 1992-93 for preliminary civil works.

3. Construction of building for Nurses Training School and Nurses Hostel (Rs.165 l khs)

This is also a continuing scheme. Originally, this project was estimated to cost of Rs.150 lacs and a sum of Rs.40 lacs was approved for the entire 7th Plan. The implementation of this scheme could not be completed due to paucity of working capital. The estimated cost of this project is likely to cost Rs.165 lacs (for building and Rs.15 lacs for furnishing and other contingent expenditure). A sum of Rs.165 lacs has been approved for the year 1992-93. A sum of Rs.10 lacs will be required for 1992-93 for civil works.

for civil works and Rs.20 lacs for revenue component. Thus the total requirement for this project will be Rs. 170 lacs for the entire 8th Plan period. Out of this, a sum of Rs.10 lacs may be provided for civil works to be undertaken during the year 1992-93.

4. IMPROVEMENT AND EXPANSION OF EXISTING SERVICES (Rs. 140 lacs)

The Kasturba hospital is catering not only to the needs of the population of North Delhi and Walled City of Delhi, but also to patients from neighbouring States. Other hospitals of MCD also refer cases to this hospital for treatment. This hospital is also providing all family planning facilities i.e. Leproscopic sterilization, MTP and also conducts need strengthening with the help of latest equipments due to increase in workload in various existing services. Under this scheme, the following sub-scheme are proposed to be taken up.

1. Provision of Generator

With the expansion of facilities and provision of additional facilities under the 7th & 8th Plan, it is considered essential to have a generator with a capacity of 100KW for facilitating smooth functioning of various emergency services.

2. Provision of Incinerator

It is proposed to install an incinerator in this hospital for disposal of hospital waste including contaminated and infected materials

3. Augmentation of ambulance service

With the expansion of various services in this hospital under 7th 8th five Year Plan, it is considered essential to strengthen the present ambulance service, which is inadequate.

4. Augmentation of water supply and drainage system

With the addition of various buildings i.e., new OPD, paying wards etc., it is necessary to augment the existing provisions of water supply and drainage system.

5. Other schemes

The following are the spill-over schemes which could not be taken up during the 7th five Year Plan. These are proposed to be undertaken during the 8th five Year Plan.

- a. Modernisation of kitchen block.
- b. Modernisation of Central Sterilization Deptt.
- c. Septic Labo. room.
- d. MTP and Sterilization Ward.

Thus, the total expenditure required under the present improvement and expansion of existing services will be Rs. 140 lacs for the entire 8th plan out of which 100 lacs will be required for capital works. A sum of Rs. 20 lacs (Rs. 10 lacs for civil works and Rs. 10 lacs for equipment expenditure) will be required for the Annual Plan, 1982-83.

5. Construction of a multi-storeyed Block for Library, conference Hall, Lecture Room, etc. and other offices etc. (Rs. 140 lacs)

At present, the administrative offices are situated at different places and most of the work is done in a room. It is essential for the expansion of the hospital that a separate block for these purposes be constructed. The estimated cost of this project will be Rs. 140 lacs.

Mrs. G.L. MATERNITY HOSPITAL

This is an old maternity hospital situated in the thickly populated area. This hospital is surrounded by Pahar Ganj, Minto Road, Darya Ganj, Lal Kuan, Bazar Sitaran etc. This hospital has the strength of 110 beds. The hospital provided facilities for deliveries and treatment of Gynaecological problems and also has the facility for the treatment of children (Paediatric Department). This hospital is having the facility of X-ray and laboratory and also round the clock emergency facility for the maternity cases.

1. Construction of OPD block (Rs.25 lakhs)

The construction work on six storeyed building has already been completed. Requisite furniture, fire fighting equipment, apparatus and other necessary articles are being provided. This block will also be having blood bank, pathology, radiology, family planning centre etc. The block is likely to become functional during the year 1991-92.

The total requirement under the 8th Plan (1992-97) will be Rs.25 lacs (Rs.5 lacs for civil works and Rs. 20 lacs for revenue components). An outlay of Rs.5 lacs (Rs.1 lacs for civil works and Rs.4 lacs for revenue components) has been proposed for the Annual Plan 1992-93.

2. Strengthening of existing services in Mrs G.L Maternity Hospital (Rs.25 lacs)

Various units/facilities provided for medical care of patients in this hospital require upgradation and expansion. This scheme consists of various sub-schemes. These sub-schemes are being taken up on year-to-year basis and details of work to be undertaken under these sub-schemes are finalised keeping in view the requirements. However brief outlines of some of the sub-schemes are as under:

1. Construction of mortuary block:
2. Provision of generator,
3. Augmentation of ambulance service.
4. Provision of an Intercom and IABX system.
5. Augmentation of water supply, electric supply and drainage system.
6. Replacement of the Dhobi Ghat with a mechanised laundry.

An outlay of Rs.25 lacs (Rs.10 lacs for capital works and Rs. 15 lacs for revenue components) is proposed under the 8th Plan (1992-97). The requirement for the Annual Plan 1992-93 will be Rs. 5 lacs, out of which Rs. 2 lacs will be for capital works.

3. Re-construction of old building.(100 beds)(Rs. 110lakhs).

The existing wards consisting of 110 beds are located in a very old building and it is necessary to have a new building at the existing old structure. It is, therefore, proposed to carry out the construction in a phased manner, by shifting them to new OPD block. This project will cost Rs. 110.00 lacs including Rs. 10 lacs required for revenue components i.e., establishment, contingencies, furnishings, equipment etc. Thus, the total requirement for the entire 8th plan (1992-97) will be Rs. 110.00 lacs. An outlay of Rs. 15 lacs, all for civil works, is proposed for the Annual Plan 1992-93.

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R.B.TB. Hospital

Rajan Babu Tuberculosis is the biggest Tuberculosis and Chest diseases Hospital having a bed strength of 1113 beds comprising of Tubercular and Non-Tubercular beds. The hospital has well equipped Thoracic Surgical Unit, Pulmonary Function Test Laboratory having computerised machines and a Paediatric Ward. Bronchoscopy which is one of the important investigations for diagnosis of Tuberculosis is also being done in this hospital. For this, referral cases from Corporation and other hospitals of Delhi and adjoining areas are increasing day-by-day.

On Going Schemes

1. Establishment of an O.T. for Thoracic surgical Treatment including Intensive Care Unit and Respiratory Unit.

Under this scheme, a separate OT block along with an auditorium has been constructed. This OT block is being equipped with modern equipment. A four-bedded respiratory care unit is also being set up in a part of this block. For the year 1991-92, an outlay of Rs. 5 lacs has been made for this scheme, out of which, an outlay of Rs. 1 lac is earmarked for completing the remaining civil works. The remaining Rs. 4 lacs would be utilised for purchase of equipment, furniture, stores etc. No funds have been proposed under 8th Plan (1992-97).

2. Setting-up of a Central Sterilised Supply Unit/block Rs. 50 lakhs.

A central sterilisation supply unit (CSSU) is an essential requirement for a hospital of this size. At present, very limited arrangement is available in the hospital. An outlay of Rs. 50 lacs, all for civil works has been proposed for the 8th Plan (1992-97). The requirement for the Annual Plan 1992-93 will be Rs. 5 lacs for capital works.

3. Improvement and expansion of existing medical services (Rs. 70 Lakhs)

The on-going scheme 'expansion/strengthening of hospital services' of RBTB Hospital is proposed to be carried out with this scheme. Thus, all the sub-schemes which were to be undertaken in that scheme, will now be undertaken under this scheme. The total requirement for this scheme will be Rs. 10 lacs (Rs. 50 lacs for civil works and 5.00 lacs for revenue expenditures) for the 8th Plan (1992-97). The requirement for the Annual Plan 1992-93 will be Rs. 5 lacs (Rs. 20 lacs each for civil works and revenue expenditures).

4. Construction of staff quarters (Rs. 100 lakhs)

The existing staff strength of this hospital is about 900. However, residential accommodation for about 250 employees is currently available. However, in the Master Plan of Delhi, there is a proposed to widen the existing main Road and construction of flyover near the GTB : which will necessitate, of some of the existing existing quarters of the hospital. It is proposed to take up scheme for construction of about 100 quarters in the hospital. The estimated cost of the project will be Rs. 100 lacs under 8th Plan (1992-97) and an outlay of Rs. 10 lacs (all for civil works) will be required for the Annual Plan 1992-93.

I. D. HOSPITAL

1. Re-construction of old block of I.D. Hospital, GTB Nagar (Kingsway Camp). (Rs. 6.00 lacs)

A scheme for re-construction of an old block in this hospital was taken up during the 7th Plan. However, due to operational difficulties, the same could not be completed and the work is now in progress, for which an outlay of Rs. 6. lacs, all for civil works, will be required during the current financial year (1991-92). An outlay of Rs. 6 lacs (Rs. 5 lacs for civil works and Rs. 1 lac for furniture, equipment, stores etc.) is proposed for 8th Plan (1992-97) and an outlay of Rs. 2 lacs, all for civil works, will be required for the Annual Plan 1992-93.

2. Improvement and expansion of existing facilities in I.D. Hospital GTB Nagar (Rs. 50 lakhs)

With a view to improving and upgrading the existing medical services in the I.D. Hospital, the following small schemes are proposed to be undertaken

1. Augmentation of water supply, electric supply and drainage system;
2. Augmentation of ambulance service;
3. Provision of equipment, fittings and furniture items for various units and strengthening of structure;
4. Opening of an Anti-Rabies Centre;

The estimated cost of these schemes during 1991-92 will be Rs. 50 lacs, out of which Rs. 29 lacs will be for civil works. The requirement for the Annual Plan (1992-93) will be Rs. 21 lacs, out of which Rs. 17 lacs will be for civil works.

3. Construction of staff quarters (Rs. 150 lakhs)

The number of existing quarters in the hospital is not sufficient for the staff. Enough land is available in the premises of the hospital. It is proposed to construct a large number of staff quarters on the vacant land of premises of the staff of this hospital as well as for the staff of other hospitals who do not have requisite space. An outlay of 150 lacs, all for civil works, will be required for the 8th Plan (1992-97). The requirement for the Annual Plan 1992-93 will be Rs. 68 lacs, all for civil works.

T.B. CONTROL PROGRAMME

1. The responsibility of T.B. Control in the Union Territory of ~~De~~ Delhi vests with the MCD's Health Deptt. T.B. Control Programme was launched in the year 1962 in the U.T. of Delhi. The Programme is based on the following principles; -
- a) An organised search of T.B. Patients.
 - b) An organised Scientific Treatment of T.B. Patients.
 - c) Organised Preventive measures.
 - d) Training of Medical and Para-medical personnels.
 - e) Socio-economic relief to the T.B. patients in the form of cash and kind through voluntary organisations.

Educating the people about the T.B. and motivating them to make maximum use of the available facilities (i.e., case-finding, case-holding, preventive) is the main strategy in ~~control~~ controlling the Tuberculosis.

2. The main functions of the State T.B. Control Office are as follows.
- a) Implementation of the National T.B. Control Programme in the U.T. of Delhi.
 - b) Administrative control of Municipal Chest Clinics.
 - c) Co-ordination of T.B. Services in U.T. of Delhi.
 - d) Procurement of material and manpower for all the regional T.B. Clinics.
 - e) Monitoring through.
 - (i) Receiving information;
 - (ii) Compilation of the information received;
 - (iii) Submission of the Reports to the higher authorities.
 - (iv) Feedback and taking corrective action;
 - (v) Health education for the general public creating awareness making maximum use of the anti-TB services available and preventive measures;
 - (vi) Supervision of the day-to-day work of the chest clinics (i.e., administrative and technical problems).

The whole U.T. of Delhi has been divided into 13 Regions for providing Anti-TB services to the residents of Delhi.

All the Regional Chest clinics functioning in the U.T. of Delhi are well-equipped with the laboratory and Radiological Departments. The chest clinics functioning in the U.T. of Delhi are to the following places.

- a. S.P. Mukharjee Marg
- b. Shahdara
- c. 8 Moti Nagar
- d. Jhandeqalan
- e. Narela
- f. Nehru Nagar
- g. Gulabi Bagh
- h. Patparganj
- i. Kingsway camp chest Centre
- j. New Delhi T.B. Centre

Managed by M.C.D.

- a. LRS TB Clinic Mehrauli
- b. R.K. Mission TB Centre
- c. NDMC Chest Clinic

Managed by Voluntary Organisations.

There are two TB Hospital, namely RBTB Hospital with a bed strength of 1113 beds run by MCD and the other LRS TB Hospital, Mehrauli run by TB Association of India having a bed strength of 450 beds, Besides this, some chest clinics have observatory beds; viz, Chest clinic Narela 22 beds, Nehru Nagar 55 beds. and New Delhi T.B. Centre 15 beds.

There are two B.C.G. Teams providing the preventive measures against T.B. These teams are functioning in Co-ordination with M&C and special coverage is being given to the children below 2 years in the different M&CW Centres maternity Hospital, Nursing Homes and other Major hospitals.

Out of the five schemes, Undertaken during the 7th Plan, the scheme-construction of building for TB clinic at Gulabi Baghas since been completed and the TB clinic has started functioning. The remaining four schemes are at various stages of implementation and have, therefore, spilled over the 8th Plan. - The outlays proposed for these four schemes in the 8th Plan and Annual Plan 92-93 are as under:

Name of the scheme	Revised		Approved		A.E.
	Estimates,		outlay		
	1991-92		1992-97		
	(Rs. in lacs)		(Rs. in lacs)		(in crores)
	Total	Cap.	Total	Cap.	Total
1. Strengthening and development of TB Control Programme/services through existing clinics	5	-	20	-	0.25
2. Construction of building for TB Clinic at SP Mukherji Marg, Delhi	0.25	0.25	30	-	5
3. Construction of building for TB Clinic at Patparganj	15	12	80	-	10
4. Establishment of 250 bedded TB Hospital in West (Rural) Delhi.	0.25	0.25	-	-	0.25

In addition to the above schemes, the following schemes have been/are being taken up during the 8th Five Year Plan 1992-97 for further augmentation of TB control activities in the UT of Delhi.

Name of the Scheme	Revised Estimates, 1991-92 Rs. in lacs		Approved outlay 1992-97 Rs. in lacs	B.E. 1992-93 Rs in lacs &&&
	Total	Cap.	Total	Total
1. Construction of a building for chest clinic at Shahdara for shifting the present site	-	-	65	15
2. Expansion of TB clinic, Narela	1	1	25	5
3. Expansion/strengthening of existing TB clinic at Nehru Nagar, KiloKari	1	-	10	1.00
4. Construction/setting up of a chest clinic in trans-Yamuna area (North-side)	1	1	65	15

1. The work on the Isolation Ward at Patparganj (Ist Phase) is in full swing and first phase is likely to be completed during the year 1991-92. The scheme under IIInd phase has been proposed to be dropped.

2. As regards thesecond scheme for construction of building for chest clinic at Shahdara for shifting the present site, efforts are being made to locate a suitable site and the work will be taken up as soon as the same is available.

3. Under the scheme'expansion of TB clinic, Narela, it is proposed to provide additional beds an scheme is under preparation. A token outlay of Rs.5.00 lacs has been approved in the Annual Plan, 1992-93.

4. The Nehru Nagar TB Clinic has the provision of 35 beds and beds. Proposals for improvement and strengthening of TB services in this clinic are under process. A token outlay of Rs.1.00 lacs (all for capital works) has been approved in the Annual Plan 1992-93.

5. With the rapid urbanisation, need for a TB Clinic on the north-eastern side of the trans-Yamuna area has been felt since long. A large number of re-settlement colonies such as Nand Nagri, Sunder Nagri, Gopal Puri etc. are situated on this side. Recently, a site has been identified in village Karawal Nagar for construction of a building for TB clinic. Plans are being drawn up and the work is likely to be taken up shortly. A provision of Rs.65.00 lacs for civil works, for the construction of a building, has been approved in the Annual Plan, 1992-93.

NEW DELHI MUNICIPAL COMMITTEE.

Strengthening of hospital services at N.D.M.C. hospital, Moti Bagh in NDMC Area. (Rs.350.00 lakhs)

The following schemes are proposed to be executed under the scheme.

1. I.C.C.U.
2. De-Addiction Centre.
3. Cancer Detection Centre
4. Orthopaedic & Fracture Clinic
5. Paediatrics Deptt.
6. Addition of 50 more beds.
7. Addition of New OPD Wing Block

Subsequently, the following such schemes were added.

- a. Thalessemia Unit at S.I. Marg.
- b. Addition/upgradation of the Casualty/Emergency Services.
- c. Micro-biology & Histo-Cytology Services.
- d. Obstetrical Unit.
- e. Cancer Detection centre at S.P. Marg.
- f. De-Addiction Centre at South Delhi.

Out of the above mentioned schemes, the schemes regarding ICCU, De-addiction centre, cancer detection centre, orth. & fracture clinic, paediatric deptt. addition of new OPD Wing were implemented while the remaining schemes from Sl.No.a) to f) could not be implemented due to want of space.

Under the strengthening of the services at Moti Bagh Hospital in the VIIIth Five Year Plan i.e., 1992-97 the following targets are to be achieved.

1992-93

1. Mobile Dispensaries.
2. Up-gradation of Casualty/Emergency Services.
3. Upgradation of ICCU & X-Ray Deptt.
4. Obstretic Services/addition of 25 more beds to provide indoor maternity and family planning services.

1993-94

1. Thalessemia unit at S.P. Marg.
2. Upgradation of ICCU & X-Ray Deptt. - on going scheme.
3. Addition of 25 more beds to make it 200-bedded hospital.

1994-95

1. Addition of Microbiology and Histocytology services.

1995-96

1. Rehabilitation Department.

1996-97

1. Cancer Detection Centre
2. Drug De-Addiction Centre

For all the above mentioned schemes a sum of Rs.350.00 lakhs will be required which includes Rs.70.00 lakhs for Annual Plan, 1992-93.

Following posts would be created for the running of the above-said services in a phased manner; -

SL.NO.	NAME OF POST	NO. OF POSTS			PAY SCALE (IN RS.)	ANNUAL
		92-97	92-93	93-94		
1.	2.	3(a)	3(b)	3(c)	4.	5.
1.	Physiotherapist	1	-	-	1640-2900	0.45
2.	Medico-Socio Worker	1	-	1	1400-2300	0.40
3.	Carpenter	1	-	-	950-1400	0.26
4.	Peon	4	-	2	950-1560(SS)	0.96
5.	Jr.Clerk	4	1	2	1200-2190(SS)	1.23
6.	Technician(Physio-therapy)	1	-	-	1320-2040	0.26
7.	Statistical Officer	1	-	1	2000-3500	0.50

1.	2.	3(a)	3(b)	3(c)	4.	5.
8.	Stat. Asstt.	1	-	1	1400-2300	0.40
9.	Gynocologist	1	1	-	3000-4500+NPA	0.74
10.	GDMO	14	3	4	2200-4000+NPA	8.60
11.	Staff Nurse Grade 'A'	11	4	4	1400-2600	4.40
12.	A.N.M.	4	4	-	950-1400	0.90
13.	Microbiologist	1	-	-	3000-4500	0.74
14.	Biochemist	1	-	-	1400-2300	0.40
15.	Sr.Lab.Technician	1	-	-	1400-2300	0.40
16.	Jr.Lab.Technician	1	-	-	1320-2040	0.26
17.	Lab. Attendant	2	-	-	750-940	0.32
18.	Stretcher Bearer	4	-	-	750-940	0.70
19.	Ward Boys	8	2	4	750-940	1.40
20.	Ayas	8	8	-	750-940	1.40
21.	Sweepers	8	2	2	950-1540(SS)	1.92
22.	Paediatrician	1	1	-	3700-5000+NPA	0.92
23.	Chest Physician	1	1	-	3000-5000+NPA	0.89
24.	ECG Technician	3	3	-	1200-2040	0.85
25.	Surgeon	1	1	-	4500-5700+NPA	1.08
						<u>30.27</u>

GRADE 'A' - 19

GRADE 'B' - 2

GRADE 'C' - 41

GRADE 'D' - 22

STRENGTHENING OF M&C.W. SERVICES IN NDMC (RS.300.00 LAKHS)

It is proposed to strengthen M&C.W services at Head Quarter, Central Hall and Sarojini Nagar Maternity Wards and upgrade M&C.W Ward at Kitchner Road to 20 bedded Maternity Home with the provision of Family Welfare programmes and addition of Sterilisation unit. It is also proposed to strengthen the existing maternity hospital at Lodi Colony. The brief details are as under:-

(A) Strengthening of NDMC Maternity Hospital at Lodi Colony)

A 40 bedded NDMC Maternity Hospital at Lodi Colony has started in November, 1985 in the 7th Five Year Plan. This hospital has become a very popular because of its proximity to the Harijan Basti and densely populated areas like Kambala, Aliganj, Jorbagh, Lodi Road etc. It is proposed to start a fulfilled Nursery and a Paediatric Wing in the said hospital so as to upgrade it to 50 hedded strength.

It is proposed to expand the existing facilities in the hospital and also to start 10-bedded new Nursery to take care of new born, pre-mature as well as full term babies. There will be septic and aseptic cases which will be looked after in separate wards. At present, there is only one Jr.Paediatrician, One Anaesthetist. They cannot man the hospital round the clock. Moreover, labour room, O.T. and wards are to be strengthened with additional staff. Family Planning unit is proposed to be strengthened with addition of a General Surgeon and the necessary staff. It is also proposed to instal one X-Ray Plant and put into use the Ultrasound machine recently installed under the control of a competent full time Radiologist. The Hospital is proposed to be strengthened with latest equipments like Incubator for pre-mature babies, X-ray Plant, ECG Machine, and other vital paediatric and Gynae. equipments. It is proposed to provide a lift with staff for convenience of patients. It is also proposed to construct additional rooms on third floor on the existing building in order to accommodate the additional staff and equipments.

The following posts are proposed to be created.

SL.NO.	NAME OF POSTS	NO.OF POSTS		PAY SCALES IN RS.
		1992-97	92-93	
U				
1.	Paediatrician	1	1	3000-5000+NPA
2.	anaesthetist	1	1	3000-5000+NPA
3.	Radiologist	1	1	3000-5000+NPA
4.	Pathologist	1	1	3000-5000+NPA
5.	Surgeon	1	1	3000-5000+NPA
6.	Sister Incharge	3	2	1400-2300
7.	Sr. Lab. Technician	3	2	1400-2300
8.	Jr. Lab. Technician	3	2	1320-2040
9.	Lab. Attendant	2	1	750-940
10.	Ayas	10	10	750-940
11.	Stretcher Bearer	2	2	750-940
12.	Dhobi	2	2	750-940
13.	U.D.C.	1	1	1320-2950(SS)
14.	Record Keeper	2	-	1200-2040
15.	Driver	3	2	1350-2600(SS)
16.	Peon	3	2	950-1560(SS)
17.	Sweepers	10	10	950-1560(SS)
18.	Lift Operator	2	-	1200-1860
		<u>51</u>		

B. STRENGTHENING OF M&CW SERVICES AT HEAD QUARTER

At present, there is only one regular L.D.C. at the head quarter who is managing the store and doing collection and compilation of data with regard to EPI, UIF, MCW, Family Welfare Programme. M.O. Incharge, Shishu Kalyan Kendra has been given the additional responsibility of administration and supervision of all 12 M&CW centres and 2 Family Welfare centres UIF Immunisation Health & Nutrition programme in these centres. In order to administer all the above mentioned programmes in an effective manner the following regular staff is required at the Head Quarter.

	92-97	92-93	
Medical Officer(M&CW) (CMO Scale)	1	1	Rs. 3700-5000+NPA+CA+ Allowances.
Stenographer	1	1	Rs. 1320-2950(SS)
L.D.C.	1	1	1200-2150(SS)
Peon	1	1	Rs. 950-1560(SS)
Driver	1	1	Rs. 1350-2600(SS)

One Gypsy is required for effective supervision of 11 MCW activities.

STRENGTHENING OF MCW WARD

Sarojini Nagar M&CW Ward: There is one Medical Officer Incharge who is looking after 3 sub-centres in addition to the ward so the M.O. Incharge is away at sub-centre for 3-4 days in a week. An indoor ward needs a full time Medical Officer for its proper functioning. It is also proposed to have a small laboratory with facility for A.N.C. to check; -HB; Blood Grouping; Cross Matching; VDRL Test & Other Stool Test and Urine Test.

This will make these units a self-sufficient Hospital in itself. Therefore, the following staff is required.

	92-97	92-93	
Medical Officer	1	1	Rs. 2200-4000+NPA+ Allowances.
Nurse Grade-'A'	2	2	Rs. 1400-2300
Jr. Lab. Technician	1	1	Rs. 1320-2040

ii) Community Hall Maternity Ward: The Medical Officer Incharge the ward is looking after 2 sub-centres in addition, so is away in sub-centres for 3-4-days in a week. A full time Medical Officer is required for proper functioning of Medical Officer is required for proper functioning of ward and at present there is only one L.H.V. sanctioned for the ward. The additional staff requirements is; -

	92-97	92993	
1. Medical Officer	1	1	Rs.2200-4000+NPA+ Allowances
2. Nurse Grade-'A'	2	2	Rs.1400-2300
3. L.D.C.	1	1	Rs.1200-2190
4. Jr.Lab.Technician	1	1	Rs.1320-2040

iii) Shishu Kalyan Kendra: Shishu Kalyan Kendra provides preventive, promotive and curative MCH Services & Immunisation services to mothers and children. It is proposed to add one full time Medical Officer with para-medical staff to provide MCH Services, F.P. services & Immunisation services to the expectant mothers and new born children. The additional staff requirement is as under; -

	92-97	92-93	
1. Medical Officer	1	1	Rs.2200-4000+NPA+ Allowances.
2. Nurse Grade-'A'	2	2	Rs.1400-2300
3. L.D.C.	1	1	Rs.1200-2190

D. UPGRADATION OF M&CW WARD AT KITCHNER ROAD TO 20-BEDDED FAMILY WELFARE CENTRE

It is proposed to upgrade the Kitchner Road Maternity Ward which at present has 15 beds and caters to normal maternity cases only. This is proposed to be converted to 20-bedded Family Welfare Centre. This hospital will work as a maternity & Children hospital with emergency unit and sterilisation unit and also have MTP and Ultrasound facilities. It will provide integrated health care so as to provide.

1. M.C.H. Services.
2. E.P.I. & U.I.P. services
3. Family Welfare Services.
4. Medical Care Facilities.

The following posts are proposed to be created; -

SL.NO.	NAME OF POSTS	NO.OF POSTS.	PAY SCALE
1.	2.	3.	4.
1.	Medical Supdt.,C.M.O.	1	Rs.3700-5000+NPA+Allow.
2.	Gynaecologist	1	Rs.3000-5000+NPA+Allow.
3.	Paediatrician	1	Rs.3000-5000+NPA+Allow.
4.	Anaesthetist	1	Rs.3000-5000+NPA+Allow.
5.	GDOs	5	Rs.2200-4500+NPA
6.	Sister Incharge	2	Rs.1400-2300
7.	Staff Nurse	10	Rs.1400-2300
8.	Ayas	8	Rs.750-940
9.	Sweepers	8	Rs.950-1560
10.	Stretcher Bearer/Nursing Attendent	3	Rs.750-940
11.	Jr.Lab.Technician	2	Rs.1320-2040
12.	Lab.Attendant	1	Rs.750-940
13.	O.T.Tech.(Junior)	2	Rs.1200-2040
14.	O.T.Asstt.	2	Rs.950-1500
15.	Store Keeper	1	Rs.1350-2200+Rs.30/-Spl.Pay
16.	Pharmacist	1	Rs.1350-2200

1.	2.	3.	4.
17.	U.D.C.Z	1	Rs. 1320-2950
18.	L.D.C.	1	Rs. 1200-2190
19.	Receptionist	1	Rs. 1200-2190
20.	Chowkidar	3	Rs. 950-1560
21.	Driver	3	Rs. 1350-2660
TOTAL		58	

An amount of Rs.300.00 lakhs is being proposed for VIIIth Five Year Plan which includes Rs.60.00 lakhs for Annual Plan, 1992-93.

3. STRENGTHENING OF SCHOOL HEALTH SERVICES (Rs.70.00 LAKHS)

NDMC provides preventive, promotive and curative health services to approx. 45,000 school children studying in various NDMC schools. Most of these children are coming from weaker section of the society, Harijan Basti, servants quarters, J.J. Cluster and so on. They fall prey easily to communicable diseases like night blindness, Xerophthalmic etc. if not treated in time can lead to blindness. Similarly, Dental caries is also very common among these children due to poor personal hygiene. In line with the 20 point programme, it is aimed to strengthen the school health services particularly in respect of EYE, ENT and Dental Department.

It is proposed to appoint full time Incharge of school health services as Chief Medical Officer. He will be responsible for supervision of entire school health services. It is also proposed to start a fulfilled Dental unit and eye clinic for providing referral services to the needy children. The office of the Incharge of School Health Services is also proposed to be strengthened so as to make it more effective in the implementation of the programme as well as supervision of the entire school health services. The following posts are proposed to be created.

SL.NO.	POST	NO. OF POSTS		PAY SCALE
		92-97	92-93	
1.	Incharge, SHS(CMO)	1	1	Rs. 3700-5000+CA+NPA
2.	Eye Specialist	1	1	Rs. 3000-5000+NPA
3.	Dental Surgeon	1	1	Rs. 2200-4000+NPA
4.	Stenographer	1	1	Rs. 1320-2950(SSP)
5.	Refractionist	1	1	Rs. 1200-2040
6.	Nurse Grade-'A'	2	2	Rs. 1400-2300
7.	Senior Clerk	1	1	Rs. 1320-2950(SS)
8.	Peon	2	2	Rs. 950-1560(SS)
9.	Audicmetrist	1	1	Rs. 1200-2040

An amount of Rs.70.00 lakhs is being proposed for VIIIth Plan which includes Rs.5.00 lakhs for Annual Plan, 1992-93.

STRENGTHENING OF INDIAN SYSTEM OF MEDICINES (RS.30.00 LAKHS)

Strengthening of NDMC Homoeopathic/Ayurvedic Store.

It is proposed to have an independent store for ISM system in NDMC alongwith full time staff. One M.O. Incharge has been posted there in the Annual Plan, 1991-92. In the absence of other staff having been sanctioned for the present, it is being managed with great difficulty by drawing manpower from the existing dispensaries. It is, therefore, essential to get the following requirement of staff sanctioned in their usual scale of pay under the VIIIth Five Year Plan alongwith supply of a jeep/van. Civil works for construction/renovation of stores is ongoing. Besides renovation of Ayurvedic/Homoeopathic dispensaries would be required.

SL.NO.	STAFF	PAY SCALE	92-97	92-93
1.	Two Compoundar (one for Homoeo. & one for Ayur.)	Rs. 1320-2200	2	2
2.	Two loaders/helpers (C-IV)	Rs. 950-1560	2	2
3.	One Chowkidar	Rs. 950-1560	1	1
4.	one Peon	Rs. 950-1560	1	1
5.	One Driver	Rs. 1320-2900	1	-

An amount of Rs. 30.00 lakhs is being proposed for VIIIth Five Year Plan, 1992-97 which includes Rs. 5.00 lakhs for Annual Plan, 1992-93.

4. STRENGTHENING OF NDMC POLY CLINIC & CHEST CLINIC (RS. 100.00 LAKHS)

NDMC is running a polyclinic and chest clinic at 37, Shaheed Bhagat Singh Marg. Health Department of NDMC has 28 dispensaries, 3 maternity wards, 1 maternity hospital, chest clinic and as such lot of patients are proposed to be referred to polyclinic requiring specialists & treatment. It is, therefore, proposed to induct full time physician, ophthalmologist, Gynaecologist, Radiologist, Dental Surgeon and Skin Specialists. On the pattern of C.G.H.S. and Delhi Administration, this polyclinic will function full time. Apart from the medical staff para-medical staff, like Radiographer, Dark Room Asstt., Lab. Technician, Refractionist, Audiometerist and other ministerial staff will also be inducted. A full fledged STD Clinic is also proposed to be started in the VIIIth Five Year Plan. ~~For~~ Chest Clinic is proposed to be strengthened with Bronchoscope, computer & microbiology lab. and other inputs so that investigations and diagnostic facilities in NDMC Chest Clinic are upgraded so as to facilitate early diagnosis and prompt treatment of not only T.B. Cases but ~~of~~ also of other respiratory diseases cases.

The details of the proposed staff are as under; -

SL.NO.	POSTS	PAY SCALE	92-97	92-93
1.	Incharge of Polyclinic (CMO)	Rs. 3700-5000+NPA	1	1
2.	Paediatrician	Rs. 3000-5000+NPA	1	1
3.	Physician	Rs. 3000-5000+NPA	1	1
4.	Ophthalmologist	Rs. 3000-5000+NPA	*	*
5.	Gynaecologist	Rs. 3000-5000+NPA	1	1
6.	Radiologist	Rs. 3000-5000+NPA	1	1
7.	Surgeon	Rs. 3000-5000+NPA	1	1
8.	ENT Specialist	Rs. 3000-5000+NPA	1	1
9.	Dental Surgeon	Rs. 2200-4000+NPA	1	1
10.	Sr. Lab. Tech.	Rs. 1400-2300	1	1
11.	Audio Meterist	Rs. 1200-2040	1	1
12.	Refractionist	Rs. 1200-2040	1	1
13.	Senior Clerk	Rs. 1320-2950(SS)	1	1
14.	Radiographer	Rs. 1200-2040	2	-
15.	Jr. Lab. Tech.	Rs. 1320-2040	1	-
16.	A.N.M.	Rs. 950-1400	2	2
17.	Dark Room Asstt.	Rs. 900-1500	1	-
18.	Ayas	Rs. 750-940	2	2
19.	Attendant	Rs. 750-940	2	-
20.	Peon	Rs. 950-1560(SS)	2	1
21.	Sweeper	Rs. 950-1560(SS)	3	2
(b)	<u>STD CLINIC</u>			
1.	Skin Specialist	Rs. 3000-5000+NPA	1	-
2.	Medical Officer	Rs. 2200-4000+NPA	1	-
3.	Medical Social Worker	Rs. 1640-2900	1	-
4.	Nurse Grade-'A'	Rs. 1400-2300	1	-
5.	Pharmacist	Rs. 1350-2200	1	-
6.	Peon	Rs. 950-1560	1	-

An amount of Rs. 100.00 lakhs is being proposed for VIIIth Plan which includes Rs. 10.00 lakhs for Annual Plan, 1992-93.

JT. SECTOR HOSPITAL (RS.500.00 LAKHS)

Delhi Admn. has decided to take up the JT. Sector hospital project in collaboration with the APOLCO Group of hospitals, Madras. As per M.O.U. signed for this project 26% share will be borne by Delhi Admn., 25% share will be borne by APOLCO Group of Madras, remaining 49% of the cost for the General Public. Delhi Administration has already invested Rs.16.94 crores on this project. Originally a building constructed during Asiad, 1982 near I.G. S stadium was proposed to utilise is not suitable for the hospital. Now land has been purchased for this project near Sarita Vihar and building plans/drawings are being finalised. During the VIIIth Five Year Plan, Administration may have to invest some more funds as its share in view of the M.O.U. Articles.

Accordingly, an outlay of Rs.5.00 ~~lx~~ crores is being proposed for investment as share money by Delhi Admn. on this project during the VIIIth Five Year plan, 1992-97 and its included a provision of Rs.1.00 crore for annual plan, 1992-93.

Health and Sanitation

The programme under this sector are being implemented by Delhi Administration, Municipal Corporation of Delhi, Police Department and New Delhi Municipal Committee. The main programmes included under this sector are control of Malaria, setting up of combined Food & Drug Laboratory, Forensic Science Lab Development and improvement of cremation grounds.

Review of the 7th Five Year Plan and Annual Plan - 1990-91

As against the approved outlay of Rs.2187.00 lacs, and expenditure of Rs.2826.16 lacs were incurred by various agencies/Departments under this sector. The position of approved outlay, expenditure is as under:-

Agency/Department.

1985-90 (Rupees in Lakhs)

	App. Outlay	Expr.	1990-91 Expr.	1991-92 Approved outlay
1	2	3	4	5
I. <u>Delhi Administration</u>				
a) P.F.A.	105.00	115.78	41.37	90.00
b) Drug Control	15.00	7.85	-	11.00
c) D.H.S.	30.00	15.64	0.05	4.00
Total:-	<u>151.00</u>	<u>139.27</u>	<u>41.42</u>	<u>105.00</u>
II. Police Deptt.	-	-	-	25.00
III. M.C.D.	2015.00	2660.84	433.50	600.00
IV. N.D.M.C.	21.00	26.05	17.00	20.00
Total:-	<u>2187.00</u>	<u>2826.16</u>	<u>491.92</u>	<u>750.00</u>

ANNUAL PLAN 1991-92 :-

As against the approved outlay of Rs.750 lacs an expenditure of Rs.615.39 lacs is likely to be incurred under various schemes. The scheme 'Construction of combined Food & Drug Laboratory' involving an estimated cost of Rs.1.25 crores was approved by SFC. The construction work is nearing completion. The laboratory will cater to the need for chemical analysis of Drugs and Food Articles for which there is no modern lab. and samples collected by the Department under PFA Act are being referred to various other laboratories in different cities outside Delhi.

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8TH FIVE YEAR PLAN AND ANNUAL PLAN 1992-93

For the 8th Five Year Plan an amount of 4700 lac is being proposed which includes Rs.965 lacs for Annual Plan 1992-93. Agency/Department wise position of the proposed outlay is as under:

AGENCY	PROPOSED OUTLAY	
	1992-97	1992-93
1	2	3
<u>I. Delhi Administration</u>		
a) P.F.A. Deptt.	430.00	130.00
b) D.H.S.	20.00	5.00
c) Drug Control Organisation	200.00	50.00
d) Police Department	200.00	50.00
Sub Total :-	<u>850.00</u>	<u>235.00</u>
II. M.C.D.	3700.00	700.00
III. N.D.M.C.	150.00	30.00
Total:-	4700.00	965.00

The proposed outlay includes funds for Foot & Drug Lab. for which a building is under construction at present, Malaria Control Programme, development of Jawahar Grounds and Forensic Science Lab. for Delhi Police. Drug Control Department is also proposed to be strengthened keeping in view of the expansion in Medical facilities in this Territory. Forensic Science Lab. for Delhi Police is also required so as to process the Criminal cases more efficiently and promptly.

The schemewise details for Eighth Five Year Plan 92-97 and Annual Plan 1992-93 are given as under:-

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P.F.A. DEPARTMENT

1. STRENGTHENING OF P.F.A. DEPARTMENT (RS. 50 LACS)

The work relating to enforcement of provisions of Prevention of Food Adulteration Act, 1954 was transferred to Delhi Administration from Local Bodies in the year 1976. Initially the work was entrusted to D.H.S. and Assistant Drug Controllers were declared as L.H.As. However, during the year 1977, a separate department was created with a view to ensure effective implementation of the Act. The department has following wings to ensure proper implementation of the provisions of the Act as well as smooth functioning of the department:-

- A. Administrative & Vigilance
- B. Enforcement
- C. Prosecution
- D. Public Co-operation, Education & Publication
- E. Analytical Laboratory

F

Due to rise in population of the Union Territory of Delhi as well as increase in the number of food establishments, it is felt necessary to strengthen the various wings of the department by providing additional man-power and other facilities. Justification in respect of each wing is given as under:-

A. ADMINISTRATIVE AND VIGILANCE :

The department is headed by a senior officer, who is also designated as Food Health Authority. He is assisted by a Jt. Director who is head of Administration and Vigilance Branch, Dy. Director (Tech.) who looks after the functioning of the Food Laboratory besides giving technical advise to the Director, a Dy. Legal Adviser who is in charge of prosecution cell. Besides, there is a Food Laboratory functioning under the charge of department which is headed by a Public Analyst.

There is no post of Superintendent to supervise the working of the ministerial staff as well as to provide coordination between ministerial and field staff. In the absence of this post, the department feels inconvenience in the disposal of administrative/service matters. In view of increase of work-load with the department, it is felt necessary to have a superintendent in the department. Besides, there are no sanctioned post of Gestetner Operator and Care-taker which are essentially required in day-to-day's work. The post of Care Taker is necessary since besides looking after various

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maintenance of the building, the Care Taker is responsible for the maintenance and safe up-keep of the vehicle of the department. There are only three sanctioned posts of Chowkidars against the requirement of seven posts. The department has two wings i.e. Headquarters and Food Laboratory to be watched by Chowkidar besides a parking place where the vehicles of the department are parked when not in use. At present, due to shortage of chowkidars, it is not possible to deploy a chowkidar in the parking space due to which the parking fee is being paid to contractor approved by M.D.A. There are only two sanctioned posts of peons against the sanctioned posts of eleven officers. It is, therefore, felt necessary to create nine posts of peons. The department, therefore, propose to create the following posts:-

Name of Post & Scale	No. of Posts required	Existing Posts	Additional needs
Superintendent (Rs.1640-2900)	1	-	1
Gestetner Operator (Rs.775-1025)	1	-	1
Care Taker (Rs.1200-2000)	1	-	1
Peon (Rs.750-940)	9	2	7
Chowkidar (Rs.750-940)	7	3	4
Total	19	5	14

B. ENFORCEMENT WING :

With the rapid increase in population and food establishments the work-load of the department has increased many-fold and the present sanctioned staff is considered inadequate for the smooth functioning of this wing, since the main activities of the department are covered by this Cell. Apart from maintaining the reports of lifting of samples, the analysis reports, maintenance of files, sending of intimation under Rule 9 of P.F.A. Act, 1956, this cell also looks after Parliament/Metropolitan Council questions, preparation of raid programme, maintenance of complaints and action taken thereon and deployment of staff for VVIP duties, compilation of data for licensing work. Therefore, in order to strengthen this important wing of the department, the creation of following additional posts is proposed :-

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Name of Posts & scale	No. of Posts required	Existing Posts	Additional needed
U.D.C. (Rs. 1200-2040)	2	1	1
L.D.C. (Rs. 950-1500)	5	3	2
Attendant (Rs. 750-940)	6	-	6
Total	13	4	9

C. POLICE CELL:

It has been experienced in the past that several unscrupulous traders indulging in adulteration of food articles resort to all type of tactics, particularly in sensitive areas to frustrate the attempts of the Department in lifting samples from their establishments. On many occasions, the staff deputed for lifting of samples has been man handled by such motivated traders-vendors and sometimes the staff even received injuries in such scuffles. Though, the field staff is entitled to get police assistance from the local jurisdiction but in view of various kinds of duties assigned to the local police personnel, it is not always possible to get such help. The department, therefore, proposed to create the following posts:-

S.NO.	NAME of the post	No.	Scale
1.	Sub-Inspector	2	Rs. 1640-2900
2.	Head Constable	2	Rs. 975-1600
3.	Constable	8	Rs. 950-1500
Total		12	

These personnel can be taken on deputation from Police department as in case of Transport Deptt.

D. SURVEY-CUM-EDUCATION PROGRAMME/PUBLICITY:-

It is felt necessary to organise a survey-cum-Education Programme to advise the traders/vendors, not to indulge in adulteration of food articles which is injurious to public health as well as to inculcate awareness among to consumers against adulteration. Such programmes are organised with the help of voluntary organisations and the participants are informed of simple methods of detecting adulteration in commonly used food articles besides imparting education to vendors for not using such articles which are injurious to public health. Since this programme is likely to be expanded, it is essential to open separate wing for this purpose consisting of the following staff:-

S.No.	Name of the Post	Required	Scale
1.	Survey-cum-Education Programme Officer.	1	Rs.2000-3500
2.	Statistical Asstt.	2	Rs.1400-2300
3.	Stenographer	1	Rs-1200-2040.
4.	L.D.C.	2	Rs. 950-1500.
5.	Messenger	2	Rs. 750-940
Total		8	

E. LICENSING:

During the random sampling, the department has observed that several food establishments are being run without obtaining a license as required under Rule 50 of the P.F.A.Act. Besides, several vendors are not implementing the provisions of licensing. Though, the department is launching prosecution against such vendors who do not possess license under PFA Rules or are not observing the conditions of the license it is felt necessary that for effective implementation of the provisions, the licensing work should be taken up by this Deptt. for this purpose, following staff will be required:-

S.No.	Name of the Post	No.	Scale.
1.	L.H.A.	5	Rs.3000-4500.
2.	A.L.H.A.	10	Rs.2000-3500.
3.	Inspectors.	30	Rs.1400-2300
4.	Supdt.	1	Rs.1640-2900.
5.	H.C.	1	Rs.1400-2300.
6.	Cashier	1	Rs.1200-2040.
7.	U.D.C.	10	Rs.1200-2040.
8.	L.D.C.	10	Rs. 950-1500.
9.	Peon	1	Rs. 750-940.
Total		69	

An amount of Rs.150.00 lacs is being proposed for 8th Five Year Plan which include Rs.30lacs for Annual Plan 1992-93.

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The proposal was approved for construction of laboratory during Seventh plan. 1.25 acres of land was purchased at Lawrence Road. Building for the laboratory is under construction and will be completed during this plan year.

This laboratory will cater to the need for analysis of drugs for which no facility is available at Delhi and will also be in a position to analysis larger number of samples than its present capacity due to various constraints of space and manpower. During 7th Five Year Plan, upto the construction of the building is estimated to be Rs.200 lakhs.

It is also proposed to upgrade the existing food Laboratory to the level of Research Institute besides being a Food Laboratory. To ensure proper functioning of the laboratory, it is also necessary that it should be equipped properly and should have instruments of the specifications which are pre-requisite for any food laboratory. Accordingly, it is proposed that the following imported equipments will be required during the 8th Five Year Plan.

S.No.	Name of item	Aprox.cost	Indian/ Imported
1.	U.V. Spectrophotometer	3.0 lakhs	Imported
2.	I.R. Spectrophotometer	6.0 lakhs	-do-
3.	Aflatoxing Analyser	1.0 lakhs	-do-
4.	Electronic Balance	60 thousand	-do-
5.	Binocular Research Microscope with Photo- graphic arrangement.	6.0 lakhs	-do-
6.	Infra-Red Spectrophoto- meter.	5.0 lakhs	-do-
7.	Calorimeter	1.0 lakhs	-do-
8.	Analytical Balance.	1.0 lakhs	-do-
Total		23.6 lakhs	

Besides above, there will be also be need of indigenous material and equipments such as chemicals, glassware and books etc.worth Rs. 6.4 Lakhs.

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The Department also proposed to create the following posts for the Food Laboratory to make it functional:-

<u>S.No.</u>	<u>Name of the Post</u>	<u>Scale</u>	<u>No.of Posts</u>
1.	Principal Investigator	3700-5000	1
2.	Jr. Scientific Officer	2000-3500	1
3.	Sr. Analyst	2000-3500	2
4.	Asstt. Analyst	1640-2900	6
5.	Sr.Scientific Asstt.	1640-2900	2
6.	Asstt.Store Keeper	1400-2300	1
7.	Asstt./Head Clerk	1400-2300	1
8.	Librarian	1400-2300	1
9.	U.D.C.	1200-2040	1
10.	L.D.C.	950-1500	2
11.	Steno	1200-2040	1
12.	Electrician	950-1500	1
13.	Lab.Asstt.	1200-2040	5
14.	Lab. Attendant	750-940	6
15.	Peon	750-940	3
16.	Process Server	750-940	1
17.	Chowkidar	750-940	3
Total			38

An amount of Rs.150 lakhs is being proposed for 8th plan which includes Rs.75.00 lakhs for Annual Plan 1992-93.

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SCHHEME NO.3

3. SETTING UP OF MOBILE FOOD LABORATORY: (Rs.20 LAKHS)

In order to impart education to consumers and vendors by holding of demonstrations and exhibitions with the assistance of voluntary organizations and to analyse food samples on the spot (where detailed analysis is not required) of food articles of common use. The department has set up a mobile food laboratory for which the matador has been purchased and equipped with necessary equipments and apparatus. This mobile lab. is being used in publicity and education programme in educational institutions and in meeting of consumers called by voluntary organizations. The department, therefore, proposes to have one more food laboratory preferably in a Swraj Mazda instead of a matador. The mobile lab. will be used for free testing of food material for traders as a part of education programme. Following staff will be required:-

Name of the Post	No. of Posts required.	Existing	Additional
Food Inspector (Rs.1400-2300)	2	-	2
Chemist (Rs.1640-2900)	2	-	2
Lab. Asstt. (Rs.975-1500)	2	1	1
Lab. Attendant (Rs.750-940)	2	-	2
Driver (Rs.950-1500)	2	1	1
Total	10	2	8

An amount of Rs.20 lakhs is being proposed for 8th Plan which includes Rs.2.50 lakhs for Annual Plan 1992-93.

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4. E.D.P. CELL: (Rs.10 Lakhs)

It is estimated that more than 1 lakh establishments ranging from large scale manufacturers to small manufacturers, wholesale dealers, retailers are engaged in manufacture, sale of food items in one form or the other in the Union Territory of Delhi. The Department with its annual record is not able to keep a track of the persons from whom samples have been lifted and from where the samples have not been lifted. To derive the advantage of latest development in information technology in the world, it is proposed to instal a computer in the department and to feed the entire data into it. It will bring sea change in the entire implementation of the P.F.A. Act besides exercising a better control over various operations. The entire information will be handy and can be given in reply to various parliament questions and Metropolitan Questions and for purposes of planning and control. Besides purchase of computer printer etc. the following staff will be required for its operation:-

<u>S.No.</u>	<u>Name of the post and scale</u>	<u>No. of posts</u>
1.	Programmer (Rs.2200-4000)	1
2.	Key Punch Operator (Rs.1200-2040)	2
3.	Stenographer (Rs.1200-2040)	1
4.	Manual Attendant (Rs.750-940)	1
Total		5

The total cost on account of installation of computer, printer etc. and staff will be Rs.10.00 lakhs during the 8th Five Year Plan which includes Rs.2.50 lakhs for Annual Plan 1992-93.

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5. OFFICE BUILDING: (Rs.100 LAKHS)

At present, the Department of P.F.A. is housed in the part of the premises of D.D.A.'s, I.S.B.T. Building at the 5th floor where some branches of Telephone, Horticulture Department are also housed. The Department has a covered area of 15000 sq.ft. which is in use of the office. It is a rented place and D.D.A. is asking for a rent of Rs.1.5 lakhs per month. It is an extremely noisy place and there is always disturbance in the working of the department. The accommodation is also inadequate for the existing staff. The department has no conference room to hold meetings of various consumer organizations and also lacks other facilities to impart technical knowledge to various persons who interact with the department. The department also lacks a store for proper storage to keep the samples at the required temperature so that they do not deteriorate due to change in weather or due to high temperature. A covered area of about 40,000 sq.ft. would be needed for the use of office.

Now, it is proposed to have a separate building of the department. The matter regarding the site for construction of the building is being taken up with the D.D.A./Delhi Administration. A sum of Rs.100 lakhs is proposed in the 8th Five Year Plan and Rs.20.00 lakhs for Annual Plan 1992-93.

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Strengthening of Health Intelligence/
Research and Analysis Bureau (Rs.20lakhs)

The main aim of the scheme is to collect the data of medical care facilities being provided in the U.T. of Delhi by various agencies like; Govt; local bodies; statutory bodies, and voluntary organisations and to complete and analyse the trend of the diseases and to suggest the preparatory actions on the occurrence of any disease in the capital. Further this cell has to provide information on the medical facilities, different kinds of disease to various authorities and have to publish the documents. Besides this, information about the medical achievement in Delhi, is also to be prepared annually. For the strengthening of this unit it is proposed to create the post of one Research Officer, two Statistical Asstt. and One Computer. This unit publish the annual Health information and medical directory.

An amount of Rs.20 lakhs is being proposed for 8th. plan which includes Rs.5.00 lakhs for A.P.1992-93.

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Drug Control organisation (Rs.200 lakhs)

The main function of the Drug Control Department Delhi Administration is to ensure manufacture & sale of standard quality drugs and cosmetics in the Union Territory of Delhi. Manufacture and sale of drugs is regulated by this Department under the Drugs & Cosmetic Act & Rules made thereunder. The department also enforces other drug laws. Various drug laws which are being enforced by the department are mentioned hereunder:

- i) Drugs & Cosmetic Act, 1940 & Rules framed thereunder.
- ii) Drugs Magic Remedies (objectionable Advertisement) Act.
- iii) Drug (Price Control) Order, 1979.

1.11 Drugs & Cosmetic Act, 1940

Enforcement of Drugs & Cosmetic Act, 1940 and rules framed thereunder is the main responsibility of the Drugs Control Department. Activities of the Department are as follows:-

1) Licensing Work

- (a) Licensing of manufacturing premises for-
 - i) manufacture of drugs & pharmaceuticals.
 - ii) manufacture of ayurvedic, unani & Siddha drugs,
 - iii) manufacture of homoeopathic medicines.
 - iv) manufacture of cosmetics.

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- (b) Licensing of sales premises for
 - i) retail sale/wholesale/restricted sale of drugs
 - ii) retail sale/wholesale of homoeopathic medicines.

II. Inspection work

- (a) Inspection of manufacturing & sale premises:
 - i) for grant of manufacturing or sales licences.
 - ii) to check compliance with the conditions of licences
 - iii) to check compliance with the provisions of Drugs & Cosmetic Act and Rules framed thereunder.
- (b) Inspection of hospitals and medical stores to ensure compliance of the provisions of Drugs & Cosmetic Act and Rules framed thereunder.
- (c) Intensive inspection and raids for the detection of
 - i) sub-standard/spurious drugs and cosmetics.
 - ii) unlicensed premises including manufacture, sale or stocking of drugs/cosmetics.
 - iii) unauthorised movements of drugs.
- (d) Investigation of complaints.
- (e) Enquiries regarding quality of drugs etc.

111. Investigation & prosecution

- (a) Investigation regarding offences committed under the Drugs & Cosmetics Act with a view to collecting necessary evidence.
- (b) Launching of prosecutions against persons/firms found contravening provisions of Drugs & Cosmetic Act and to conduct these cases in the Court of Law.

1.12 Drugs & Magic Remedies (Objectionable Advertisement) Act-1954:--

Under the provisions of this statute various advertisements are scrutinised and investigations are carried out in those cases where contravention is observed. Cases are launched against those found contravening provisions of the Act.

1.13 Drug price (Control) Order 1979.

Investigation of cases of violation of the provisions of the Drugs (price Control) Order, 1979 and to launch prosecutions.

1.14 Development of Pharmaceutical Industry.

- a) Advice to new entrepreneurs regarding premises and surroundings for a new drug manufacturing unit.
- b) Recommendation for import of raw materials as sponsoring authority.

1.15 Miscellaneous work

- a) Recommendations for issue of duty free indents for spirituous preparations.
- b) To advise Excise Deptt. on matters relating to drugs
- c) Liaison with Central Drug Control Organisation and other state Drug Controllers etc.
- d) To carry out surveys for finding out availability of essential drugs in the market and to communicate the details of shortage, if any, to the Min. of Chemical & Petro-Chemicals, Govt. of India.

For the objectives and functions listed above Delhi Administration needs a well equipped & adequately staffed drugs control organisation. Main components of scheme are given here under :

2. LAND AND BUILDING :

At present the Drugs Control Department is housed in a dilapidated/unsafe rented building at 15, Sham Nath Marg, Delhi. This office is shortly being shifted to a Delhi Administration building at Malka Ganj Chowk, Delhi. The space allocated at Malka Ganj is about 8000 sq.ft. which is about half of the present requirement. In view of this the Department propose to acquire land and construct its own building. For this the Department propose to acquire about 2 acres of land and to construct building on this land. The cost of land is estimated to be Rs. 40 lacs at the reserved price of DDA, if the land is allotted by them. Estimated cost of Construction of the building would be around Rs. 1.10 crores.

3. OFFICE STAFF :

The department at present has below mentioned strength of Gazetted officers and Ministerial staff :

1.	Drugs Controller	1
2.	Dy. Drugs Controller	2
3.	Asstt. Drugs Controller	5
4.	Drug Inspectors	24
5.	Asstt. Accounts officer	1
6.	Admn. Officer	1
7.	Head Clerks	3
8.	Stenographers:	
	Senior- 1	
	Junior- 4	5
9.	U.D.C.	10
10.	L.D.C.	10
11.	Peons	7
12.	Chowkidar	2
13.	Sweeper-cum-Farash	1

Of late quality of intravenous fluids, blod and blood products have been under adverse criticism in press and parliament and the Govt. has introduced certain measures to deal with this problem. Medical devices have also been brought under the Drugs & Cosmetic Act, as such, the scope of enforcement of drugs and Cosmetic Act and rules has widened. There has been considerable increase in the number of licensed drugs and cosmetics manufacturing units and in the numbder of licensed sale premises. As against 736 manufacturing units and 6300 sales establishments in 1985, there are about 930 manufacturing units and 8000 sales establishments at the end of 1990-91. It is estimated that the Union Territory of Delhi by the end of 8th Five year plan will have about 1100 manufacturing units and 14000 sales establishments for allopathic drugs and Homoeopathic medicines. The task force appointed by the Govt. of India Ministry of Health & Family Welfare recommended that there should be one drugs inspector for every 25 manufactruing units and one drugs inspector of every 100 sales establishments. According to these norms our present requirement for drugs inspsctors and other supervisory staff will be as under:--

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Drug Inspectors	-125
Asstt. Drugs Controller	- 25
Dy. Drugs Controller	- 8

Functions listed above are being carried out by the existing staff. From the figures given above it will be seen that the department is working with on fifth of the required strength. Under the drugs & Cosmetic rules every manufacturing unit and sales establishment is required to be inspected twice a year. But it is not possible with the present staff. Thus the department is not able to fulfil even the statutory requirement.

The department has plans to bifurcate the entire Union Territory of Delhi into two divisions for better enforcement of drug legislations i.e. South-West and North-East Division. Each Division will be headed by Dy. Drugs Controller and will have 3 Asstt. Drugs Controllers under him. One Dy. Drugs Controller at Headquarters will be incharge of the following:-

1. Legal cum intelligence cell
2. Work relating to Ayurvedic/uns ni drugs
3. Mfg. of cosmetics.
4. Blood banks/hospitals.
5. Enforcement work relating to Drugs and Magic Remedies(Objectionable Advertisement) Act.

The Dy. Drugs Controller at head quarter will be assisted by 5 Asstt. Drugs Controllers. Each Asstt. Drugs Controller will be assisted by 5 Drugs inspectors.

With growing increase in the manufacturing units & sales establishments licensing & enforcement work is increasing. There is increase of work load in other fields also. Therefore, adequate increase in the number of ministerial staff is also necessary. With the creation of additional posts work in establishment and accounts branches will also increase and to cope up with the work establishment & accounts branches will also have to be strengthened.

Keeping in view the financial constraints the Department proposes to create 105 additional posts under this scheme during the 8th five year plan period including spill over from scheme under 7th Five year plan for the strengthening of drugs Control Organisation. The details of the additional posts to be created during the 8th. Five year Plan period are as under:-

Dy. Drugs Controller	-1	Rs.3700-5000
Asstt. Drugs Controller	-5	Rs.3000-4500
Drug inspector	-26	Rs.2000-3500
Joint. Director(Admn)	-1	Rs.3000-4500
Accounts Officer	-1	Rs.2375-3500
Supdt.	-1	Rs.1640-2900
Care taker	-1	Rs.1400-2300
Head Clerk	-5	Rs.1400-2300
Sr. Stenographer	-2	Rs.1400-2300
Jr. Stenographer	-8	Rs.1200-2040
U.D.C.	-14	Rs.1200-2040
LDC	-20	Rs.950-1500
Peans	-14	Rs.750-940
Chowkidar	-3	Rs.750-940
Sweeper/Farash	-3	Rs.750-940

Total 105

Distribution of post:

Gazetted:

	1992-93	1993-94	1994-95	95-96	96-97
Dy. Drugs Controller	-	-	1	-	-
Asstt. Drugs Controller	1	1	1	2	-
Drugs Inspectors	8	6	8	4	-
Accounts officer	1	-	-	-	-
Supdt.	1	-	-	-	-
Jt. Director Admn.	-	-	1	-	-

NON-GAZETTED:

Care taker	1	-	-	-	-
Head Clerk	2	2	1	-	-
Steno (Jr.)	2	2	2	2	-
Sr. Steno	-	-	2	-	-
UDC	8	2	2	2	-
L.D.C	8	4	4	2	2
Peon	5	4	2	2	-
Chowkidars	2	1	-	-	-
Sweeper/Farash	2	1	-	-	-

4. OFFICE FACILITIES :

Funds will also be required for office expenses and to provide better office facilities for smooth functioning of the office work, some of the major items which are proposed to be provided under the scheme are mentioned hereunder :

1. New Telephone lines -5
2. Electric Typewriters -3
3. Vehicles -2
4. Furniture for office staff as per rules.

An amount of Rs. 200 lacs is being proposed for 8th. Plan which includes Rs.50.00 lacs for Annual plan 1992-93.

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D. POLICE DEPTT.DELHI POLICE FORENSIC SCIENCE LABORATORY. (Rs.200 Lakh)

This scheme was included for the first time in A.P.1990-91. The total estimated cost for this scheme is Rs.200 lakhs. Under this scheme it is proposed to construct a building for forensic Science Laboratory. 134 posts for forensic science Lab. and 26 posts for finger print unit are proposed to be created. Out of this 91 posts as per details given below are proposed to be created during 1992-93.

i) Asstt. Director	2
ii) Sr. Scientific Officer	6
iii) Scientific Asstt.	7
iv) Lab. Asstt.	7
v) Lab. Attendant	6
vi) Technician	2
vii) Inspector (Minis)	1
viii) S.I. (Minis)	2
ix) S.I. (Exe)	10
x) ASI (Steno)	2
xi) AST (Photo)	10
xii) H.C.	2
xiii) Constable	4
xiv) A.W.O. (H.C)	14
xv) ASI (Driver)	3

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xvi) H.C.(Driver)	4
xvii) Constables(Driver)	8
xviii)Sweeper	1

Total: 91

Besides this 13 posts for finger print unit are also proposed to be created during the year 1992-93.

D.C.P.	1
Inspector(Exe)	2
S.Is	3
A.S.Is	3
H.Cs	1
Constables	1
Constable(Driver)	1
Sweeper	1

Total 13

Vehicles and equipments are also proposed to be purchased under this scheme. An amount of Rs.200 lakhs is being proposed for 8th Plan which includes Rs.50 lakh for A.P.1992-93. This also includes provision for construction of the building for the Lab.

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M.C.D.

1. Strengthening of Malaria Control Programme including construction of a building for Malaria Stores & Workshop at Alipur Road (Phase-II) and of various units in the Zones. (Rs.2500 lakhs)

The Municipal Corporation of Delhi is carrying out a programme for the control of Malaria in Delhi in close collaboration of Directorate of N.M.E.R., Ministry of Health & Family Welfare. There has been a marked decline in the incidence of Malaria cases during the last two-three years. However, keeping in view the fact that by and large Malaria Control Programme activities in the bordering areas of U.P. and Haryana have not kept pace with the programme in Delhi resulting in increased incidence of Malaria in the peripheral areas as also the fact that urbanisation is going on in the territory on a large scale, it is imperative to continue and further expend Anti Malaria measures and anti-mosquito measures such as; programmes for focal spray, BHC spray, control of domestic breeding, Health Education, Research in Entomology etc. in Delhi.

Anti Malaria Operations of Health Department of Municipal Corporation of Delhi is not only responsible for control of Malaria, but also responsible for mosquito nuisance in the area under its jurisdiction.

Prior to 1978, 90 sq.Miles of area was being covered under Anti Larval Operations. From 1978 additional 90 sq.Miles of the area was added under the anti larval measures. Since 1990, another 90 sq.miles of area was added for anti larval operations. Thus 270 sq. miles (700 Sq.Kms.) of urbanised area of Municipal Corporation of Delhi is being covered under anti larval operations.

MEASURES BEING TAKEN TO CONTROL MOSQUITO/MALARIAi) Anti Larval measures:

These measures are taken to prevent mosquito breeding in the surface water collection by following methods:-

- a) This includes filling of unnecessary depressions in which water collects and mosquito breeds. An intersectoral co-ordination Committee meets every month under the Chairmanship of Secretary (Medical), Delhi Administration to recognise such places and to eliminate the same. This meeting is attended by Engineers of various Agencies.

ii) Biological Control.

Larvivorous fish are natural enemies of mosquito larvas. Anti Malaria Operations of Municipal Corporation of Delhi is using Gumbusia Affinia. It can breed and survive in clean water. At present 138 water collections are being covered under biological control.

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C) Chemical method.

Different chemicals are used on water collections. Such larvicides are applied once a week regularly to have a desired effect on prevention of mosquito breeding.

1) Mosquito Larvicidal oil.

It is used once a week. It kills eggs, larva and pupae of mosquitoes. It destroys Anopheles as well as culicine types of mosquito breeding. It is easy to recognise whether it has been properly applied or not.

11) Fenthion (Baytes)

It is used as an alternative larvicide and is organic phosphorus compound. It is also used once a week.

111) Parris Green (Copper Aceto Arsenate)

It is used after the rains when large pools of fresh water collect. It kills only surface breeding mosquito larva i.e. anophelina larva.

IV) Demphos (Abot)

It is also an organophosphorus compound, but can be used safely in drinking water.

2. Anti-Adult Mosquito Measures:

These measures are taken to kill adult mosquito by the following methods:-

a) Pyrethrum Spray

Pyrethrum spray is done in and around the houses of malaria cases and on public complaints of mosquito nuisance.

b) B.H.C. Sprays:-

3 rounds of B.H.C. spray is done as residual insecticides in rural area, clusters and project huts. About 2 million of population is covered. 3 rounds of B.H.C. are done every year from 1st May to 30th September.

3. Parasitic Control:

There are 4 recognised species of malaria

Contd....

Parasites of man:-

- i) Plasmodium Vivax.
- ii) Plasmodium falciparum
- iii) Plasmodium Ovale
- iv) Plasmodium malaria.

In Delhi, Plasmodium vivax is the predominant species of malaria parasite.

There are only a few cases of Plasmodium falciparum detected every year. Plasmodium falciparum causes cerebral malaria and can lead to death, some time. These cases are detected only from migrated labour coming from Orissa, West Bengal, Rajasthan etc. The other parasitic control measures are:-

a) Fever Treatment Depot (FTD)

One Malaria Surveillance worker is posted in F.T.D. for making slides from fever cases and 4 tablets of Chloroquin are given as presumptive treatment. There are 229 F.T.Ds in Delhi and are situated in various Dispensaries/ Hospitals of M.C.D., Delhi Admn., C.G.H.S. S.S.I. and other hospitals.

b) Malaria Clinics.

There are 116 Malaria Clinics. Blood of fever cases are tested on the spot and if found positive, for Malaria. Radical treatment for 5 days is given. Blood slides from F.T.Ds are also examined in Malaria Clinics.

c) Active Surveillance.

Active Surveillance is done by Surveillance Workers by going to rural areas by fortnightly visits. Blood slides are collected and examined in Malaria Clinics.

d) Drug Distribution Centres.

There are 683 Drug Distribution Centres in Rural areas of Delhi, where chloroquin tablets are given to all fever cases. The idea behind this is that no malaria case should die for not getting timely treatment i.e. chloroquin tablets and secondly, duration of illness is shortened to seven days loss.

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4. Incidence of Malaria.

Yr.	Blood Slides collected	Malaria cases PV.	Malaria Cases PF.
1986	11,06,048	22,498	67
1987	8,57,037	8,792	19
1988	9,38,031	7,640	9
1989	7,89,194	5,760	15
1990	9,59,072	7,072	58
9/91	6,85,085	4,087	5

5. Entomological Cell.

Entomological Cell is the back bone of Malaria Control Programme. A post of Entomologist and 2 posts of Asstt. Entomologist were sanctioned by the Chief Secretary in the year 1990. Entomological Cell is responsible for catching mosquito from various parts of Delhi to see the density of mosquito in the particular area.

6. Proposals for 8th Five Year Plan.

The Anti Malaria Operations proposes to carry out the following activity during the 8th Five year Plan 1992-97 in addition to be works being done as detailed above.

i) The number of Malaria circles which are the basic unit for anti larvel activity are to be increased from 174 to 210.

ii) Anti Malaria Deptt. proposes to extend the anti larvel activity in the additional 90 sq.miles in urbanised part of Delhi. The proposal will be put up with full justification in consultation with NMEP.

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The total expenditure on the staff will be Rs. 1,25,39,000/- approximately annually.

The department proposes to increase the Malaria clinics from 116 to 210 which will be opened in various hospitals/dispensaries/health organisations.

Malaria stores will also have to be suitably augmented with material and equipment due to the addition of 90 sq. Miles of area under anti larval measures.

Strengthening of Malaria Workshop

Since the Department proposes to extend the Anti Larval Activity in the additional 90 sq. miles of the urbanised area of Delhi, it is proposed that the existing Malaria Workshop is to be strengthened with the additional input of staff and vehicles and material. The Deptt. proposes to construct a four storied building in the existing land of the workshop.

In addition to this, the department proposes to instal a deisel pump and a service station in the workshop.

Strengthening of staff for domestic breeding checking.

Domestic breeding which is constant source of mosquito breeding in Delhi due to Multi storied complexes and multistoried buildings which have come up in Delhi and in addition to this, large number of group housing societies have come up in different parts of the city. Till today the department was doing domestic breeding checking with the limited staff available in anti malaria operations. Total population of Delhi is 95 lacs approximately. Number of commercial and residential complexes have come up which are constant source of mosquito breeding. Some of the details of the building/commercial units are as under :--

1. <u>No. of residential houses:</u>	24,91,000
a) Four storied and below	23,50,000
b) Multistoried	1,41,000
2. <u>No. of offices/commercial Bldgs.</u>	1,38,865
a) Four storied & below	1,36,345
b) Multi storied bldgs.	2,522
3. No. of Ind. Units.	3,407
4. No. of swimming pools	120
5. No. of cinema houses	82
6. No. of Religious places	509

174 Malaria circles are functioning in shoddy buildings, hospitals and encroachments on municipal land without proper construction. The department proposes to have well established Malaria circles with 3 room space, one for store, one for staff and one for miscellaneous work with a total cost of : 1,75 lacs.

To carry out the above activities an amount of Rs.2500 lacs is being proposed for 8th. plan which includes Rs.400 lacs for Annual plan 1992-93.

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2. Development & Improvement of existing cremation grounds (Rs.1000 lacs)

MCD is presently maintaining, 57(17 in urban and 40 in rural areas) cremation grounds and one electric crematorium. The following sites of cremation grounds have also been taken over by the MCD authorities and these are being proposed to be developed :-

- i) Jawala Nagar
- ii) Munirka
- iii) Bharthal
- iv) Nanakheri
- v) Khichripur
- vi) Sarangpur
- vii) Malikpur
- viii) Jhuljuls
- ix) Chatterpur
- x) Dhansa
- xi) Madanpur

Some of the cremation grounds do not have boundary walls, water supply arrangements, burning platforms and approach roads etc. Besides, the existing cremation grounds in urban areas also require various improvement works i.e., providing of sheds, pyres, stores additional rooms/halls etc.

Further, only one electric crematorium exists on Ring Road near old Yamuna bridge. Two more electric crematoriums - one at punjabi Bagh and the other at Green park- are being established. Two more electric Crematoria, besides the two already taken up, are proposed under 8th plan. In addition, the present fleet of hearse vans is not sufficient to meet the day-to-day demand and there is an urgent need for addition of at least 5 hearse vans every year. Also, with the increase in the workload, there is an urgent need to strengthen the existing staff at the headquarters as well as at the cremation grounds for proper maintenance and supervision etc.

An outlay of Rs.1000 lacs has been proposed for the entire 8th. plan period 1992-97 which includes Rs. 250 lacs for Annual plan 1992-93.

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3. Strengthening of Health Planning & Information net-work (Rs.20 lakh).

At present, there is a small bureau in the Health Deptt. to co-ordinate the work of Vital Statistics (Registration of Births & Deaths), Health Statistics and Planning.

It is proposed to equip the Unit with a modern electronic data processing system. A proposal in this regard has been finalised in consultation with the Director, Bureau of Economic & Statistics, Delhi Admn. The equipment is likely to be installed during 1991-92. The equipment is also proposed to be used for processing of immunisation, MCD and other medical health statistics (subject to availability of spare capacity).

Further, as mentioned earlier, the workload in the zonal offices i.e., registration of vital events (institutional) and issue of certificates of births and deaths has also been increasing rapidly. Presently, there is one computer and one of two registration clerks/assistants posted in each zone depending upon the workload. The number of zones has also increased from 10 to 12. Further, it has been observed that out of 12 zonal offices, the workload is very heavy in seven zones. It is accordingly proposed to create one post of Statistical Assistant at the headquarters and one in each of the seven zonal offices to cope with the increasing work. The services of Statistical Assistant would also be utilised for general health, statistics work in the zones, especially the work likely to be created by the expansion of Diseases Surveillance network. Some funds would also be required to meet the other contingent expenditure like purchase of almirahs and other record racks etc. for keeping the records at the headquarters and zonal offices.

It may also be added that presently the planning work is being monitored with a skeleton staff under Accounts Officer (H&P) with the increase in work and need of proper monitoring, there is a need of augmenting staff on the plan side also. An amount of Rs.20 lakhs is being proposed for 8th Plan which includes Rs.3 lakh for A.P.1992-93.

4. Strengthening of Epidemiological service and Health Education Bureau. (Rs.75 lakh).

At present, the Epidemiology Unit is having a small strength of staff and equipment. It is necessary to strengthen the Epidemiology Department in the interest of public health especially in the light of experience of 1988 epidemic of Cholera and G.E. in certain parts of U.T

To educate the people at large, especially in unauthorised colonies, re-settlement colonies etc. wide publicity through video films by procuring TV, VCR films, projector Screen with necessary transport facilities and collection, compilation of statistics, is mooted and it is considered necessary to have a computer in this Unit.

Further, to have preventive measures by mass inoculations for Cholera, Typhoid, Meningititise of atleast 3 lacs population, necessary instruments with adequate transport facility will be required. Similarly, where drinking facilities do not exist, chlorine tablets are being provided. This process is to continue in the current year 1991-92 as well as in the coming years.

An outlay of Rs.100 lacs is being proposed for the 8th Plan 1992-97 and Rs.15 lacs for 1992-93.

5. Strengthening/expansion of food hygiene work
(Rs. 55 lacs)

Gastro-enteritis/Cholera are the two commonest diseases in Delhi and to deal with the problems especially in the re-settlement colonies of Delhi, it is essential that special attention is paid by the Field staff towards the work of food hygiene. All foods exposed to dust and flies need to be destroyed and sale of cut- fruits, sub-standard ice/kulfi/sugarcane juice/jal jeeṭā etc. need to be curbed. It is proposed to provide additional staff and vehicles in the zones for carrying out the raids for food hygiene work. An outlay of Rs. 55 lacs has been proposed for the 8th. Plan 1992-97 and Rs.22 lacs for the year 1992-93.

6. Strengthening fo Rabies Control Programme (Rs.50lacs)

Rabies (Hydrophobia) is an acute and highly fatal infection resulting in cent-percent mortality. It is primarily caused by the bite of a rabid dog. It can also be transmitted by the bite of rapid cats, jackals and wolves. The causative agent is a virus which is present in the Saliva of the rabid animal, which is required to control rabies :--

- a) Elimination of all stray dogs;
- b) Immunization of pet dogs;
- c) Immediate destruction of dog or cat bitten by rabid animal;
- d) Starting anti-rabies treatment.

To deal with this menace, MCD is launching a rabies control programme in the UT of Delhi. Under this programme, MCD propose to undertake destruction of stray dogs, sterilization of stray dogs and vaccination of Anti Rabies Vaccine in pet dogs. Presently MCD has 50 dogs catchers, 5 supervisors and 2 veterinary doctors with 5 mobile vans covering all the 10 zones. There is a need for strengthening of the Rabies Control Units/Central Squads. This unit also requires to be equipped with transport and latest equipments. Moreover, it is felt necessary that this programme should be co-ordinated independently in each zone and for this purpose, a team of 8 dog catchers, one supervisor and one veterinary doctor is required so that the team could be made fully responsible of rabies control programme in the 8 urban zones. At headquarters also, strengthening of staff is required for supervision & co-ordination of the entire work of rabies control programme.

A sum of Rs.50 lacs has been proposed for 8th. plan 1992-97 and Rs.10 lacs for 1992-93.

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N.D.M.C

1. (a) STRENGTHENING OF ANTI MALARIA OPERATION: (Rs50lac

NDMC is the nucleus of the capital city, Delhi. Its area is 424 sq. Kms. and the population is 4.0 lacs approximately. In addition to this population at least 3 to 4 lacs people from the different parts of Delhi and neighbouring states visits NDMC every day because most of the Central Govt. offices and big hospitals and other institutions are situated within NDMC area.

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A. IT IS PROPOSED TO CHECK DOMESTIC AND OUTSIDE MOSQUITO BREEDING.

Domestic mosquito breeding in places like leaking hydrants, Room Coolers, Air conditioner, water containers, blocked sewer sully traps etc. are the major sources of mosquito breeding in the capital city. With the increase in per capita income and environment and status, number of room coolers and air-conditioners are increasing the necessity. 12 Anti Malaria gangmen are to be deployed under the supervision of Anti Malaria Jamadar for checking of mosquito breeding in domestic and outside situation and also for internal checking of work done, by Anti-Malaria gangmen for Anti larval. Further, this unit will be responsible for enforcement of health by-laws in support of mosquitogenic condition, for prosecution of habitual offenders responsible for creation of mosquitogenic condition and for surprise checking. 2 teams of 6 gangmen and 1 Jamadar will be deployed for the area Rajpath- both sides.

STAFF REQUIRED:

- | | |
|-------------------------|----|
| 1. Anti Malaria Gangmen | 12 |
| 2. Anti Malaria Jamadar | 2 |
| 3. Driver | 1 |

Contd.....

Both the teams will be provided jeep/Gypsy
(Hard top)

(B) INTENSIFICATION OF FOGGING SPRAY OPERATION:

As per the laid down guidelines of NMEP, a house of positive malaria cases alongwith 8 to 10 surrounding houses have to be sprayed. We have an average of 600 positive cases every year. In order to fully observe the norms, 60,000 to 70,000 houses are to be sprayed. For each house we require 2 A.M. Gangmen.

Apart from this, there are numerous requests for VIPs and VVIPs for large scale fogging to be carried in Parliament session, Indoor Talkatora Stadium and other places like Vigyan Bhawan and others. To fully cope up with the situation it is proposed that 10 spray teams and 20 gangmen additionally will be deputed for local Malathion, each will consist of 20 Gangmen for whom Anti Malaria Jamadar to supervise the work. It is proposed to deploy two Matadors alongwith Driver for making the mobility much faster.

The requirements are as under:-

STAFF REQUIRED

1.	Anti Malaria Gangmen	20
2.	Anti Malaria Jamadar	2
3.	S.I.	1
4.	Driver	2

EQUIPMENTS- (NON-RECURRING)

1.	Van fog spray fogging Machine	16 Nos.
2.	Matador	2 Nos.
3.	Knap Sack sprayer	30 Nos. @ Rs.3000/-
4.	Purchase of Microscope	10 Nos.
5.	DDT pumps-strip metal bodied	50 Nos.
6.	Fogging machine	1 No.

NDMC will buy van fogging machine as Tifa machine is not required due to non-availability of space.

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An amount of Rs.50 lakh is being proposed for 8th Plan which includes Rs.10 lakh for A.P. 1992-93.

2. STRENGTHENING OF VITAL STATISTICS UNIT (Rs.10 Lakhs)

Vital Statistics is the back bone of Medical and Public Health Department and with a view to strengthen the Statistical activities, work study of the unit was got done by the A.R. Department, Delhi Administration. The following posts which have been sanctioned by the A.R. Department are to be filled:-

1. Sr. Statistical Investigator
2. Statistical Asstt.
3. Stenographer
4. L.D.C.
5. Peon.

Computer will also be added with different floppies

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for storing the events pertaining to 6 major hospitals. More than 2 lacs events are registered annually and hence the need for personal computer is a must.

An amount of Rs.10 lakhs is being proposed for 8th Plan which includes Rs.2.00 lakhs for Annual Plan 1992-93

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3. SETTING OF EPIDEMIOLOGY UNIT: (Rs.40 Lakhs)

The scheme was approved in the year 1989-90 as a result of Cholera and Gastro-Enteritis cases which occurred in Delhi in the year 1988. Certain posts with an Epidemiologist have been created in the Annual Plan 1990-91 on which an expenditure of Rs.3.50 lacs annually is being incurred. The following posts are being proposed to be sanctioned further for appointment:-

1.	Microbiologist	1	Rs.1640-2900
2.	Medical Officer	1	Rs.2200-4000+NPA
3.	Bio-Chemist	1	Rs.1640-2900
4.	Jr. Lab.Technician	2	Rs.1320-2040
5.	Lab. Attendant	2	Rs.850-940
6.	Sweeper	1	Rs.950-1560 (SS)
7.	Driver	1	Rs.1320-2900 (SS)
8.	Peon	1	Rs.950-1560 (SS)

Gypsy has also been sanctioned for field visit and taking specimen of stool, urine and other materials whatever. Since the time is very short, it will not be possible to fill up the vacancies and as such it is proposed to continue this scheme in the 8th Five Year Plan 1992-97. In the annual plan 1992-93, setting up of a public Health Laboratory for monitoring of water samples and also for doing microbiological and cultural examination of various specimen is envisaged.

It is further proposed to start Anti Rabies Clinic for the dog bite cases to human beings. No staff is proposed for Anti rabies clinic. The need is because of the fact that no anti-rabies institution facilities exist in NDMC area whereas number of dog bite cases are increasing day by day due to stray dog bites. Old Nerve Tissue vaccine has become redundant and as such Chick-Embryo/human diploid vaccine are required to be given to that suffering from serious dog bites. Since this is costly vaccine, serious bite cases will be given vaccine in the clinic.

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An amount of Rs.40 lakhs is being proposed for 8th Plan which includes Rs.10 lakhs for Annual Plan 1992-93.

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4. STRENGTHENING OF HEALTH EDUCATION UNIT: (Rs.50 LAKHS)

To achieve the goal of 'Health for All by 2000 A.D.', in the metropolitan set up, the modernisation of Health Education programme has become necessary to change the attitude and behaviour towards desirable health practices and for promoting healthy life-style through self-dependence. The total scheme programme envisages (a) exhibition on wheels (Rs.15 lacs), (b) purchase & exhibition of films on health, hygiene and other health education subjects (Rs.6 lac), (c) production of health education material like folders, transparencies, cinema slides etc. (Rs.4 lac) (d) publicity through mass media (Rs.5 lac), (e) purchase of infrastructure for audio visual works (Rs.1 lac) and (f) necessary staff to carry out the programme envisaged in the above (Rs.20 lac) involving total expenditure of Rs.53 lac during the VIII plan period 1992-97. The requirement in the first year including man power component (Rs.4 lac) be Rs.18.5 lac.

What is needed is an effective educational programme using communication strategies that do not merely "tell" communities what to do and what not to do but build in them the ability recognise their problems and the confidence to assume greater control over their health Educational common goal. They must aim at community involvement. Communities must express the need for involving their environments. This is not always easy. Apathy, taboos and general attitude of dependency on outside directives are there must be overcome. Field staff and health activities can be trained to sensitive local communities, for instance to bring home the relationship between insanitary conditions and disease and what its impact can be.

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Following new posts are proposed to be created during eighth plan/Annual plan 1992-93:--

VIII FIVE YEAR PLAN

1992-97	Designation	Category	Number of posts	Anticipated number of posts in 1992-93
	Deputy Director Health Education	'A'	1	1
	Exhibition Officer (Gazetted)	'B'	1	1
	Stenographer	'C'	1	1
	Projectionist-cum-film Librarian.	'B' (Non-Gazetted)	1	-
	Script Writer	'B' (Non-Gazetted)	1	1
	Demonstrator	'B' (Non-Gazetted)	1	1
	Coordinator	'B' (Non-Gazetted)	1	1
	Commercial Artist	'B' (Non-Gazetted)	1	1
	Exhibition Asstt.	'D'	1	1

An amount of Rs. 50 lakhs is being proposed for 8th. plan which includes Rs. 8 lakhs for Annual plan 1992-93.

XI. WATER SUPPLY, HOUSING AND URBAN DEVELOPMENT

XI.I. WATER SUPPLY & SANITATION

Schemes for providing water supply and sewage facilities, desilting of nallahs and sewers in Delhi are included under this sector for the 8th plan 1992-97. Earnest efforts are being made to augment the water supply and sanitation facilities in Delhi. The Delhi Water Supply & Sewage Disposal Undertaking of MCD is entrusted with the production and supply of water and sewage disposal in Delhi. It provides water in bulk to NDMC and cantonment boards for redistribution in their respective areas.

REVIEW OF THE 7th PLAN

The following table indicates the 7th Plan approved outlay and expenditure.

Sl.No.	Agency	(Rs. in lakhs)	
		7th Plan approved outlay.	Expenditure
1.	DWS & SDU	27718.00	29464.82
2.	NDMC	2300.00	2805.50
3.	MCD(General Wing)	190.00	220.00
4.	Development Deptt. (Rural sanitation)	150.00	169.76
Total		30358.00	32662.08

During the 7th Plan period the water supply capacity was raised from 344 MGD to 437 MGD. Similarly, the sewage treatment capacity was raised from 152 MGD to 216 MGD.

ANNUAL PLANS 1990-91 AND 1991-92

The following table indicates the approved outlay and expenditure for the Annual Plan 1990-91 and the approved outlay and anticipated expenditure for the Annual Plan 1991-92.

S.No.	Agency.	(Rs. in lacs)			
		Annual Plan 1990-91		Annual Plan 1991-92	
		App.outlay	Exp.	App.outlay	Exp.
1.	DWS & SDU	11540	11497	11965	12965
2.	NDMC	595	411	650	564
3.	MCD(General Wing)	75	68	75	90
4.	Dev. Deptt.	5	3	10	10
Total		12215	11979	12700	13629

During the Annual Plan 1990.91 the water supply treatment capacity of 437 MGD was raised to 469 MGD by commissioning 12 MGD Iron Removal Plant at Okhla and by commissioning 20 MGD portion of the 3rd 40 MGD Water Treatment Plant at Wazirabad. During the Annual Plan 1991-92 this level is likely to be increased to 475 MGD by adding 6 MGD with the commissioning of Ranney wells.

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Initially sewage treatment capacity was raised from 216 MGD during 1989-90 to 250 MGD by the end of Annual Plan 1990-91. The present level of sewage treatment capacity is 280 MGD including 12 MGD by oxidation ponds.

8TH FIVE YEAR PLAN 1992-97 &
ANNUAL PLAN 1992-93

An outlay of Rs.148965 lacs is proposed for the 8th Five Year Plan which includes Rs.15770 lacs for the Annual Plan 1992-93. The agency wise break up is indicated below:-

S.No.	Agency	(Rs. in lacs)	
		8th Five year Plan 1992 - 97	Annual Plan 1992-93
1.	DWS & SDU	144600	15000 .
2.	NDMC	3565	620 .
3.	MCD (General Wing)	800	150 .
	Total	148965	15770

During the 8th Five Year Plan period the water supply capacity is proposed to be augmented to 785 MGD. Plant wise water treatment capacity is indicated elsewhere in the chapter. It is proposed to raise to 535 MGD by the end of Annual Plan 1992-93. Similarly, a sewage treatment capacity is proposed to raise to 499 MGD by the end of 8th Five Year Plan. The target for the Annual Plan 1992-93 is 325 MGD. Apart from the continuing schemes of Delhi Water supply & Sewage Disposal Undertaking, the following new schemes are proposed for the 8th Five Year Plan.

1. Inter-linking of conveyance system from various plants (Rs.10 crores).
2. Hydraulic mapping and study of water supply system (Rs. 1 crore).
3. Public Participation and awareness (Rs.1 crore).
4. Large scale testing of water including water supply to the weaker sections (Rs.1 crore).

A new 40 MGD Water Treatment Plant at South Shahdara is also proposed to be set up during the 8th Plan period. Work for the construction of 2nd 100 MGD Water Treatment Plant at Noida is already in progress and 1st phase of 50 MGD capacity is likely to be commissioned in 1992 and the third phase in 1993.

Out of the proposed outlay of Rs.1446 crores for the 8th Plan 1992-97 for Delhi Water Supply & Sewage Disposal Undertaking Rs.636 crores is for Raw Water Arrangement from neighbouring states. For this purpose the Planning Commission provided an outlay of Rs.2 crores in the current Annual Plan 1991-92. During the discussion in the Planning Commission the Delhi Administration pleaded for special Central assistance for the scheme in view of huge investment involved in this project. Final decision in this regard is yet to be taken by the Planning Commission.

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For the 8th Five Year Plan 1992-97 and the Annual Plan 1992-93 the amount required for raw water arrangement from neighbouring states i.e. Rs.686 crores for 1992-97 and Rs.19 crores for the Annual Plan 1992-93 is sought as special central assistance. The details of this amount is available in the write-up of the scheme.

Provision for rural sanitation is not reflected under Water Supply & Sanitation Sector for the 8th Five Year Plan 1992-97 as the same is included under Rural Development Sector.

The agency-wise/scheme-wise details are as under:-

I. DELHI WATER SUPPLY & SEWAGE DISPOSAL UNDERTAKING

WATER SUPPLY & SANITATION:

Delhi Water Supply & Sewage Disposal Undertaking is entrusted with production and supply of water and disposal of sewage in the Union Territory of Delhi. It provides water in bulk to N.D.M.C. and M.E.S for redistribution in their respective areas. The sewage is received in bulk from these two authorities for final conveyance and disposal by the Undertaking. In the areas under the jurisdiction of M.C.D., the D.W.S. & S.D.Undertaking is responsible for the distribution of water and collection and disposal of sewage.

Against approved outlay of Rs.27718.00 lacs (Rs.13695.00 lacs for Water Supply and Rs.14023.00 lacs for sewerage) during 7th Five Year Plan, an expenditure of Rs.29213.11 lacs (Water Supply - Rs.17299.41 lacs and sewerage Rs. 11913.70 lacs) had been incurred upto end of March, 1990 and thus the 7th Plan allocation was fully utilised. The Plan outlays and corresponding expenditure for the Annual Plans of 1990-91 and 1991-92 (expected) are given here under:-

Year	<u>Plan outlay (in lacs)</u>		<u>Expenditure (in lacs)</u>		<u>Total</u>
	<u>Water</u>	<u>Sewage</u>	<u>Water</u>	<u>Sewage</u>	
1990-91	7290.00	4250.00	7797.03	3700.00	11497.03
1991-92	7395.00	4570.00	9125.00	3840.00	12965.00

A. WATER SUPPLY SCHEMES:

At the beginning of the 7th Plan period, the installed capacity of water treatment plant was 344 MGD. During the 7th Plan, 100 MGD Water Treatment Plant at North Shahdara (Bhagirathi) was fully commissioned (remaining 63 MGD portion). Three Ranney Wells (two in Mayur Vihar and one at Wazirabad) and two tube wells in South Delhi were also commissioned upto June 1989 raising the total installed capacity to 417 MGD. With the commissioning of 1st phase 20 MGD portion of 3rd 40 MGD Water Treatment Plant at Wazirabad, the installed capacity of water production was increased to 437 MGD upto end of 7th Plan. The installed capacity was further augmented by 12 MGD on commissioning of the Iron Removal Plant at Okhla in 1990-91 by another 20 MGD on commissioning the remaining portion of 3rd 40 MGD Water Treatment Plant at Wazirabad and thus raising the total installed capacity to 469 MGD. The installed capacity is likely to be further augmented by about 6 MGD shortly with the

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commissioning of Ranney Wells and Tubewells by 31.3.1992. Thus the total installed capacity by 31.03.1992 is likely to be around 475 MGD as under:-

i) Chandrawal Water Works I & II	90 MGD
ii) Wazirabad Water Works I, II & III	120 MGD
iii) Haiderpur Water works	100 MGD
iv) Shandara Treatment Plant	100 MGD
v) Iron Removal Water Treatment Plant at Okhla	65 MGD
vi) Ranney Wells, Tubewells and Deep-Bore-Handpumps	
Total	<u>475 MGD</u>

ANNUAL PLAN 1991-92:

Against the target of production of water of 485 MGD during 1991-92 the actual achievement will be around 475 MGD. To achieve this target, an expenditure of Rs.17299.41 and Rs.14591.03 lacs has been incurred during the 7th Plan period and following 2 years i.e. 1990-92 against the approved outlay of Rs.13695 lacs and Rs.14685 lacs respectively. Thus there will be a short fall of 15 MGD only. With the commissioning of remaining Ranney Wells in Alipur, this short fall will also get wiped out in 1992 - 93.

8TH FIVE YEAR PLAN (1992 - 97).

WATER REQUIREMENTS:

The population of Union Territory of Delhi at the end of 7th Plan was around 88 lacs and about 94 lacs as per 1991 which is likely to increase to about 112 lacs by the end of the 8th Plan as per projections of the Delhi Development Authority. The per capita rate of water supply for working out the total water requirements has been adopted as 70 GPCD at the production point inclusive of all uses i.e. domestic, commercial, industrial and institutional. The proposed rate of water supply has been adopted on the basis of suggestions in the Regional Plan 2001 National Capital Region published by the Ministry of urban Development, Govt. of India that per capita daily water supply for Delhi Metropolitan area should be 225 litres (50 gallons) with the target of achieving 360 litres (80 gallons) by 2001. The Administration has also decided to extend piped water supply system to all areas and to all sections of people (one of the important guidelines issued by the Planning Commission for achieving the objective in the 8th Plan). On the basis of the above norms, the water requirements by the end of the 8th Five Year Plan works out to 785 MGD. Thus water supply will have to be augmented by about 305 MGD upto the end of 8th Five Year Plan in case full demand of water is to be met with.

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Though Delhi is situated on the banks of river Yamuna, it has to depend on the neighbouring states for raw water as the availability of water in the river in Delhi during the summer months is not adequate to meet the demand of the existing plants at Chandrawal and Wazirabad. The Delhi water supply & Sewage Disposal Undertaking indents raw water against Delhi's share at the Bhakra storage during the summer months to run the existing plants. Ground water in Delhi is not only meagre but also not suitable for drinking purposes except in certain pockets. Following raw water sources to meet Delhi's water needs have been identified in the neighbouring states of Uttar Pradesh and Himachal Pradesh.

<u>Sl. No.</u>	<u>Location of Dam</u>	<u>Estimated cost</u>	<u>Delhi's Share</u>
i)	Tehri Dam in U.P.	1762.00 Cr.	36.024 Cr.
ii)	Kishau Dam in U.P.	1054.00 "	187.35 "
iii)	Renuka dam in H.P.	372.30 "	122.52 "

300 cusecs of water has been earmarked for Delhi in the storage of Tehri Dam, first phase of which is scheduled for completion in March, 1995. The allocation of water has been confirmed by the Governments of India and Uttar Pradesh.

Reservation of water for Delhi's use to the extent of 0.5 MAF and 0.37 MAF has also been agreed to by the Uttar Pradesh and Himachal Pradesh Governments in the storages of Kishau and Renuka dams respectively. Both these dams will not be completed before 1998, and as such, the utilisation of water from these sources would be possible during the period of 9th Plan only. Work for construction of treatment plants, P/L of distribution mains and the raw water carrier system will, however, be taken up in the 8th Plan itself.

To achieve the production of water of 785 MGD by the end of the 8th Plan period, filtered water supply will have to be augmented by about 305 MGD.

The deficit of water in demand and supply is proposed to be met by constructing a 100 MGD capacity water Treatment Plant at Haiderpur, 40 MGD capacity water Treatment Plant near village mundka in Nangloi Block, 20 MGD capacity water Treatment Plant near village Bawana, 100 MGD capacity water Treatment Plant in North Shahdara and another 40 MGD capacity water Treatment Plant in South Shahdara of Trans-Yamuna area (by persuading U.P. Government to release water from Upper Ganga Canal in favour of Delhi against the commitment of sparing 300 cusecs water in Tehri Dam storage in anticipation of the completion of Dam). In addition, sinking of additional Ranney Wells to yield about 5 MGD of water is already in hand. The implementation of the above projects will make it possible to produce about 305 MGD of additional water required for meeting Delhi's water requirements. The deficit in supply and demand of water shall be wiped out at the end of 8th Plan on completion of the above projects.

For 40 MGD capacity water Treatment Plant in Nangloi raw water will be drawn through the Delhi Tail Distributory of WJC carrier system in lieu of the water meant for irrigation use in Delhi. Haryana Government has since been

requested to arrange the supply of Delhi's irrigation water at a uniform rate of 70 cusecs instead of the present arrangement of supplying 277 cusecs for a period of 8 days in a cycle of 32 days. Water requirements for irrigation in Delhi will be met with through the supply of treated sewage effluent.

2nd 100 MGD capacity Water Treatment Plant at Haiderpur is based on exchange of treated sewage effluent with Haryana. In the event of this exchange not materialising, both these plants will operate by reducing enroute losses of water and by pumping surplus available water in river Yamuna for about 7-8 months in the year. The present open drainage system between Munak and Wazirabad will be replaced by Munak-Haiderpur through Delhi Tail Distributory and Haiderpur-Wazirabad through twin 2000 mm ϕ mains and construction of an intake work and raw water pump house at Wazirabad. Lands for construction of the three proposed water treatment plants i.e. Nangloi, Bawana and Trans-Yamuna have already been acquired. Action is being taken to acquire land for 40 MGD Water Treatment Plant in South Shahdara. Work on construction of 2nd 100 MGD capacity water Treatment Plant in Haiderpur is in progress as the land for the same was available with the D.W.S. & S.D. Undertaking. Similarly, work on construction of Ranney Wells in Alipur Block is going on.

During the 8th Plan period, the developments in Rohini Phase-II and Trans-Yamuna area covered by E-18 and E-19 Planning sub-zones of the Delhi Master Plan will be completed. The present trend of development in Trans-Yamuna area in North of Wazirabad - National Bye-pass is also expected to continue. Delhi Development Authority have planned to take up developments on a massive scale in Narela area (area between G.T. Road and Ambala Railway Track) and also in Papan Kalan, a large part of which has already got unauthorisedly developed with a present population of about 4 lacs. Unauthorised developments are continuing unabated in the area south of Mehrauli - Baderpur Road also with no holds barred in the near future. This trend appears to increase every day and shall continue till entire land is exhausted here. Above mentioned developments will result in an increased demand of water in Trans-Yamuna area, West Delhi, North-West Delhi and North Delhi. Similarly with extension of village and abadies beyond the Lal-Dora limits of the rural villages and the continued urbanisation going on unabatedly, allocation of water to the rural sector needs to be enhanced to bring the water supply rate i.e. at a minimum gross rate of 40 GPCD. It is needless to mention that rural area comprises of developed townships of Mehrauli, Najafgarh, Narela, Alipur, Nangloi, Bawana, Mangolpuri and Sultanpuri. With the above in view, there will have to be large/enhanced allocation of water to these areas and laying of transmission mains for serving these areas will be taken up in the 8th Plan period.

8TH FIVE YEAR PLAN PROPOSALS (1992 - 97).

The proposals in the 8th Five Year Plan have been incorporated to achieve these objectives and are mentioned under various heads.

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The proposed outlay for the 8th Five Year Plan for Water Supply Schemes is Rs.125661.00 lacs including Grant-in-aid of Rs.79471.00 lacs. This also includes provisions both for continuing and new works.

The major continuing works and the schemes are as under:-

1. REPLACEMENT OF OLD DISTRIBUTION SYSTEM AND STRENGTHENING OF TRUNK TRANSMISSION NETWORK (Rs.5000.00 lacs).

For equitable distribution of water supply, under ground reservoirs and booster pumping stations at 20 places were required to be constructed and work of construction of the same in phases has already been taken up during last few years. In addition, number of works involving strengthening of transmission system, laying new water mains and replacement of existing old mains, wherever required, are also being executed. Under ground reservoirs and booster pumping stations at Deer Park, Subash Park, Janakpuri and Bodella have since been commissioned and works at Punjabi Bagh, Peera garhi, Model Town and Najafgarh are in advance stage of construction and shall be commissioned during 1991-92.

The work of laying and jointing of 1000 mm dia PSC main from Jhandewallan Booster Pumping Station to Cantonment Reservoir has been commissioned.

The works on the following trunk mains are in progress

- | | | |
|----|---|-----------------|
| a) | Replacement of existing 650 mm dia by 1200 mm main upto Jhandewallan. The reach upto Rajpur Road has been completed and commissioned and the balance work is in progress. | Rs.175.00 lacs. |
| b) | Laying of link main from Africa Avenue upto Rao Tula Ram Marg. | Rs.37.00 lacs |
| c) | Strengthening of distribution system in the command area of Jal Vihar Over Head Tank & Safdurjang Over Head Tank. | Rs.50.00 lacs |

The construction of ground reservoirs and booster pumping stations and laying of new mains shall be taken up in hand at the following places during the 8th Plan period.

- a) Shastri Nagar.
- b) Lawrence Road.
- c) Najafgarh Block(Ojwa and Daulatpur) 2 Nos.
- d) Baljeet Nagar.
- e) Karala.
- f) Holambi Kalan & Sanjay Gandhi Transport Nagar.
- g) Jagat puri.
- h) Addl. ground reservoirs at Bhagirathi, Chandrawal, Haiderpur and Wazirabad water works.
- i) Feeder main for ground reservoirs and booster pumping stations in Mayur Vihar and Ballupura.
- j) Booster Pumping Station in Dakshinapuri.
- k) Laying of main from Malaviya Nagar Booster to Qutab Reservoir and from Qutab Booster to Lal Tank in Nehrauli. Construction of addl. storage in Nehrauli.

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- l) Strengthening of existing transmission/distribution mains from various booster pumping stations.
- m) Strengthening /replacement of the old distribution system.
- n) Rehabilitation of the old water mains by cement mortar lining.
- o) Reconditioning of the existing under ground reservoirs such as, Jeet Garh, Kalkaji and Jhandewallan.

Land for some of the installations is available with the Undertaking and for the rest, action has already been initiated for acquisition/taking over for execution of the projects.

A sum of Rs.5000.00 lacs is proposed in the 8th Plan for the continuing as well as the new works including Rs.1420 lacs for the Annual Plan 1992-93.

2. IMPROVEMENT OF EXISTING WATER WORKS (Rs.2500.00 lacs).

Chandrawal, Wazirabad Water Works and other installations have become old and need renovation. Some Ranney wells also need modification to achieve optimum efficiency with acceptable quality from various units. Works pertaining to optimisation of water supply and purchase of bulk meters from M/s Instrumentation Ltd. are in progress. Old and outdated pumping sets are also being replaced in Raw Water Pumping station at Wazirabad. 4 Nos. of clarifloculators of 45 MLD capacity each at Chandrawal are proposed to be constructed at a cost of about Rs.200 lacs to replace existing settling tanks. The improvement work on river barrage is also proposed and filters at various treatment plants towards saving of raw water. Filtration unit at Chandrawal Water Works needs to be upgraded.

The renovation work is a continuing process and keeping this in view a sum of Rs.2500.00 lacs is proposed for 8th Plan 1992-97 including Rs.665 lacs for the Annual Plan 1992-93.

3. RANNEY WELLS & TUBE WELLS (Rs.1500.00 LACS).

5 Ranney Wells under construction in Alipur Block are in various stages of completion. The works earlier awarded to the contractors had to be rescinded and fresh contracts have been entered into with M/s U.P. Bridge Corporation Ltd. who have taken up the work in hand. The work of laying of 1200 x 1000 x 900 x 700 mm dia transmission main has been completed.

Two additional Ranney Wells are proposed for construction each in Alipur Block and Water Treatment Plant - 5 MGD capacity for Ranney Wells. Besides this, the distribution mains for the proposed Ranney Wells will also have to be laid.

Keeping in view the present position of the works and the new works to be taken into hand a sum of Rs.1500.00 lacs is proposed for 8th Plan including Rs.240 lacs for 1992-93.

4. STAFF QUARTERS AND OFFICE ACCOMODATION (Rs.400.00 LACS).

It is proposed to increase the storage capacity of cement godown at Okhla and also to construct small stores at various locations in the zones. An office building is

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also proposed to be constructed at Andrews Ganj at a cost of about Rs.75.00 lacs.

To meet the requirement of accommodation for the staff, it is proposed to construct staff quarters of all categories Type I to V at various locations where land is available with the Undertaking. A sum of Rs.400.00 lacs is proposed for these works for the 8th Plan which includes Rs.100.00 lacs for 1992-93.

5. LAYING OF WATER MAINS IN REGULARISED/UNAUTHORISED COLONIES (Rs.2000.00 lacs).

Out of 533 unauthorised regularised colonies, water supply was provided in 529 colonies upto end of 1990-91. Water supply has since been released in 12 more colonies upto Sept. 1991 and work is in progress in 4 more colonies. Water shall, therefore, be released in 535 colonies by 1991-92. Development charges are yet to be deposited by the beneficiaries in case of 2 colonies of which estimates are under preparation.

An outlay of Rs.2000.00 lacs is proposed for the works for the VIII Plan including Rs.200 lacs for 1992-93.

6. RAW WATER ARRANGEMENTS FOR ADDITIONAL NEEDS INCLUDING ALTERNATIVE ARRANGEMENTS FOR RAW WATER FOR HAIDERPUR WATER TREATMENT PLANT (Rs.58000 lacs)

A scheme is approved at an estimated cost of Rs.4520.00 lacs for providing twin 200 mm dia PSC pipe lines for carrying raw water from Wazirabad to Haiderpur and vice-versa. The scheme includes construction of intake works, out-fall structure, river crossing works, raw water pumping station including penstock and other allied works and laying of twin 200 mm dia pipe lines from Haiderpur to Wazirabad.

Presently raw water released in the river Yamuna through monak structure from the monak head works which results in heavy evaporation losses. It is proposed to bring water through the Western Yamuna Canal System upto Haiderpur and the same will be carried from Haiderpur to Wazirabad through the proposed twin barrels. This will lead to substantial reduction in transit losses and will result in saving of over 30 cusecs of water on regular basis when raw water is indented from BBMB for use at Wazirabad intake. The barrels will also be utilised for carrying raw water from river Yamuna to Haiderpur Water Treatment Plant during the period from July to February when enough water is available in river Yamuna. For this purpose a raw water pumping station is to be set up and intake works will have to be provided near Wazirabad. The project when commissioned, will result in substantial savings of raw water costs from BBMB.

Sharing of Yamuna waters between the basin states shows no solution in sight in the near future. Construction of second 100 MGD water Treatment Plant at Haiderpur is in full swing and, therefore, exchange of treated sewage effluent with canal water from Haryana on bilateral basis has become increasingly important for Delhi.

In the event of Haryana being persuaded to accept this proposal, Delhi will have to construct the necessary arrangements for conveyance of treated sewage effluent from Odia Sewage Disposal Works upto Gurgaon canal down-

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stream of Badarpur Thermal Power Station as a priority item. Accordingly necessary provision is to be made in the VIII Plan outlay for Grant-in-aid out of Delhi Administration Plan for this work too.

It is also proposed to construct an additional 40 MGD Water Treatment Plant at Nangloi and 20 MGD at Bawana for further augmentation of water supply. Presently Haryana provides water for irrigation needs in Delhi. It is proposed to utilise this water for the proposed Nangloi Water Treatment Plant. Irrigation needs will be met with by providing treated effluent from Rithala Sewage Treatment Plant. This will, thus entail construction of a conduit for bringing raw water upto the proposed treatment plant with a raw water pumping station near Delhi Tail Distributory and also construction of a treated effluent sewage pumping station and laying and pumping mains with other connected works from Rithala Sewage Treatment Plant upto the out fall point in the irrigation channel.

The scheme for construction of 40 MGD Water Treatment Plant at Nangloi has also been cleared by Ministry of Urban Development, G.O.I. Its estimated cost is Rs.5800 lacs including Rs.1539 lacs for construction of raw water conduit and the carrier channel. The work is targetted for completion by end of 1993. The cost is likely to go up to Rs.7000 lacs due to escalations in the rates and change of mode or raw water carrier system.

300 cusecs of water has been reserved for Delhi in the storage of Tehri Dam which will be supplied through Upper Ganga Canal from Haridwar Head works. It is proposed to set up a 100 MGD Water Treatment Plant in North Shahdara and another one of 40 MGD capacity in South Shahdara of Trans-Yamuna area as mentioned earlier. The enroute losses in the Upper Ganga Canal would be around 10-12% of flow and thus quantity of water available at Murad Nagar against our share would be around 264-270 cusecs. This quantity will be adequate to meet the raw water requirements for the proposed treatment plants. Water available to Delhi from this source is likely to be more after lining and remodelling of Upper Ganga Canal or an additional parallel canal of adequate capacity for the water requirements of Delhi and U.P. for which pro-rata share of cost will have to be met with by Delhi. For the purpose of conveyance, an RCC conduit built in site will be laid from Murad Nagar upto the location of treatment plant by W.P.Jal Nigam as a deposit work on behalf of Delhi Water Supply & Sewage Disposal Undertaking in about 30 kms. Besides this, proportionate cost of Tehri dam would also have to be paid. Raw water pumping station on the eastern bank of Yamuna will have to be strengthened by adding another pump house and remodelling of intake. 1500 ϕ pipe line will be required to be laid for 40 MGD South Shahdara Treatment Plant.

As mentioned earlier, raw water to Delhi from Bhakra is being supplied through Western Yamuna Canal carrier system. The carrier system has got badly silted up as it has not been possible to give any closure to the Haryana Government for taking up desilting work since water to the treatment plants can not be stopped. Haryana have proposed to construct an independant channel solely dedicated to Delhi. In view of increased water requirements of Delhi and additional allocation of 0.87 MAF (0.5 MAF from Nishau Dam and 0.37 MAF from Renuka Dam), the existing carrier system is not adequate and will require construction of an additional channel between Munak and Haiderpur. The western Yamuna Canal will itself

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require either remodelling or construction of a parallel new channel. In any case Delhi will have to bear the cost of strengthening of raw water carrier system as well as Tajewala Head Works. Allocation of raw water for Delhi is proposed in Kishau and Renuka Dams which are expected to be completed during the 9th Plan period. Proportionate cost of these Dams will also be required to be paid and action for setting up additional Plants in Narela and Mundka (For Rohini Extension, Papan Kalan) has also to be initiated for utilisation of water from Kishau and Renuka Dams in the VIII th Plan period itself.

A sum of Rs.68600 lacs for the above works is proposed for the 8th Plan which is to be provided as Grant-in-Aid. For the Annual Plan 1992-93 the outlay proposed is Rs.1940 lacs. The detailed break up of Rs.686 crores is as follows;

S.No.	Item	in Rs.lacs.
1.	Cost of Tehri Dam (Delhi's share 1990 price level)	3,604.00
2.	Construction of parallel conduit for conveyance of Tehri Dam water between Murad Nagar and Delhi.	8,000.00
3.	Remodelling Upper Ganga Canal and Head Works.	1,500.00
4.	Raw water pumping station strengthening of intake works & new pumping mains along eastern embankment of river Yamuna.	2,000.00
5.	2 x 2000 ^{mm} dia raw water mains between Wazirabad & Haiderpur alongwith pumping station at Wazirabad upstream of existing works.	4,000.00
6.	Kishau & Renuka Dams (Delhi's share is 31000 lacs at 1990 price level).	18,600.00
7.	Lined channel for conveyance of raw water between Munak & Haiderpur.	5,000.00
8.	Remodelling of WJC Tajewala Head Works.	1,500.00
9.	Exchange of treated sewage effluent (Gurgaon Canal - Okhla).	1,500.00
		<u>Rs.45,704.00</u>
	Add for escalation @ 10% per year for five years.	<u>Rs.22,852.00</u>
	GRAND TOTAL	Rs.68,556.00

7. PROVISION OF WATER SUPPLY IN UNAUTHORISED COLONIES (Rs.1500.00 LACS).

A decision was taken by Delhi Administration to provide potable water supply to all unauthorised colonies/extended abadies in the U.T. of Delhi to prevent the outbreak of epidemics such as Cholera and Gastro-Enteritis as witnessed in July 1988. There are about 486 unauthorised colonies in Delhi with a population of about 15 lacs out of which 318 colonies were in existence prior to 1.1.1981. Water supply is required to be extended to all these unauthorised colonies through public water hydrants deep bore hand pumps and tube wells wherever ground water

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is found potable. Drinking water facilities have been provided in 69 colonies upto 31.03.1991. Works are in progress in 8 colonies at present. The proposal of the Undertaking is to provide water supply in the remaining colonies by installing;

- i) Deep Bore Hand Pumps.
- ii) Deep Tube wells and
- iii) Installation of Public water Hydrants.

The scheme provides for construction of 100 Tube wells, 1000 Deep Bore Hand Pumps, potable Stand Posts and provision of water through tankers etc.

So far the Undertaking has already installed 22 tube wells 500 deep bore hand pumps and 500 new public water hydrants. Drinking water supply has to be made available in all about 600 unauthorised colonies for which more tubewells, deep bore hand pumps and public water hydrants will have to be installed. Besides this, the internal distribution system will also have to be laid against receipt of development charges from the beneficiaries as per policy.

A sum of Rs.1500.00 lacs is proposed for 8th Plan including Rs.100 lacs for Annual Plan 1992-93.

3. 2ND 100 MGD PLANT AT HAIDERPUR (Rs.2500.00 LACS).

This scheme is essentially based on supply of 200 cusecs (100 MGD) raw water from the Delhi Tail Distributory Canal by barjana in lieu of equivalent quantity of treated effluent which will be given in Gurgaon Canal from the Okhla Sewage Treatment Plant. Alternatively, water shall be drawn from the river Yamuna for 6-7 months in an year when there is adequate water in the river and during the remaining 5-6 months of the year, it shall be drawn from the Delhi Tail Distributory as a result of saving which is likely to accrue by re-routing of 400 cusecs of raw water to Wazirabad through the canal system instead of releasing the same in the Munak escape and the Yamuna river. For this purpose, twin 2000 mm ϕ water barrels are proposed to be laid from Wazirabad to Haiderpur for carrying water either way as explained under sub head 6 & 7.

The 100 MGD Water Treatment Plant at Haiderpur is estimated to cost Rs.7300 lacs including its transmission mains and automation. work is already in progress and the first phase of 50 MGD capacity is scheduled to be commissioned in 1992 and the II nd phase in 1993. Action on some other item like waste water channel and re-circulation of waste water system are being taken up simultaneously. Works for laying of transmission mains have also been awarded.

An outlay of Rs.2500.00 lacs is proposed for the 8th Plan period including Rs.1100 lacs for the Annual Plan 1992-93.

9. DISTRIBUTION MAINS AND RESERVOIRS FOR HAIDERPUR PLANT (Rs.5000.00 LACS).

Water from the 2nd 100 MGD Water Treatment Plant at Haiderpur is proposed to be carried to South Delhi and West Delhi and rural areas by laying 900 mm dia to 1500 mm dia water mains in a length of 105 kms. There is a provision of Rs.4718.00 lacs in the sanctioned scheme for laying water mains. Number of reservoirs and booster pumping stations are also proposed to be constructed at the following sites:-

- i) Mangala Puri (Palam group of colonies) 2 Nos.
- ii) Palam (Cantt.)
- iii) Malviya Nagar.
- iv) Cantt Board area.

The entire work of Water Treatment Plant and the transmission main is proposed to be completed within 2 to 3 years.

Since these water mains are to be laid in a very limited period it was considered desirable to involve number of agencies, for healthy competition. Accordingly works have been allotted for supply of pipes and their laying and jointing in a number of sections. For the remaining reaches/sections, the detailed estimates are under preparation and the works will be allotted shortly. 1500 MS pipes are being procured directly from SAIL. For the distribution of mains and reservoirs connected with this plant, a sum of Rs.5000 lacs is proposed for the 8th Plan. For the Annual Plan 1992-93 the outlay proposed is Rs.2500 lacs.

10. 2ND 100 MGD IN NORTH SHAHDARA AND 40MGD WATER TREATMENT PLANT IN SOUTH SHAHDARA (Rs.6000.00 LACS).

For further augmentation of water to meet the growing needs of city, an additional 100 MGD Water Treatment Plant is proposed to be set up in Trans-Yamuna area in North-Shahdara. Govt. of U.P. has agreed to reserve 300 cusecs of water in the Tehri Dam for Delhi's water supply. Water from this Dam is most likely to be available in the year 1995-96. In case the dam is not completed by that time, U.P. Govt. will be persuaded to release water reserved in Tehri Dam in 1995-96 out of its own sources in anticipation of the completion of the Dam. Planning and construction of Water Treatment Plant of this magnitude takes about 4-5 years time. It is accordingly proposed to take immediate action on this project so as to complete the construction work and laying of transmission mains well in time. Land has already been allotted for the Water Treatment Plant.

Another treatment plant of 40 MGD capacity is proposed to be set up in South Shahdara at the crossing of Shahdara Marginal Band and the Delhi Goods Avoiding Traffic Railway Line. Delhi Administration is being requested to hand over possession of the land which is at present leased to farmers for farming purposes. Work on both the plants will be taken up simultaneously alongwith strengthening of intake works and raw water pumping station, on the eastern bank of river Yamuna and providing, laying and jointing of raw water main between North Shahdara and South Shahdara.

A sum of Rs.6000.00 lacs is proposed in the 8th Plan outlay for the construction of 100 - 40 MGD capacity Water Treatment Plants in Trans-Yamuna area and laying of raw water main, intake works and raw water pumping station. Water from the plants will benefit North Delhi Trans-Yamuna area, city area and South Delhi. Works have to be completed by 1995-96 when water from Tehri Dam will become available. For the Annual Plan 1992-93 an outlay of Rs.155 lacs is proposed.

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11. DISTRIBUTION MAINS AND RESERVOIRS FOR WATER TREATMENT PLANTS IN SHAHDARA (Rs.6000.00 LACS).

For carrying water from the proposed 100 + 40 MGD capacity Water Treatment Plants in Trans-Yamuna area, transmission mains will have to be laid and a number of reservoirs and booster pumping stations will have to be set up.

An outlay of Rs.6000.00 lacs is proposed for the 8th Plan including Rs.10 lacs for the annual Plan 1992-93.

12. CONSTRUCTION OF 40 MGD WATER TREATMENT PLANT AT NANGLOI (Rs.7000.00 LACS).

40 MGD Water Treatment Plant including conveyance mains is to be set up at Nangloi at a total estimated cost of Rs.58 Crores. The work of construction of Plant has already been awarded to M/s N.B.C.C. The raw water being supplied by Haryana for irrigation purposes for Delhi is proposed to be used for this plant.

Land for the plant has been acquired. Water from this plant is proposed to be utilised in rural areas and West Delhi. Some of the major components of the work are as under:-

a)	Raw water channel from Delhi Tail Distributory.	Rs.1530 lacs.
b)	Acquisition of land.	Rs.100 "
c)	Construction of 40 MGD Water Treatment Plant.	Rs.820 "
d)	Raw water pumps including payments to DESU.	Rs.228 "
e)	P/L clear water pumping mains in a total length of 29 Kms.	Rs.1001 "
f)	Conveyance of treated sewage effluent including pump houses etc. and mains in a length of 16-8 kms.	Rs.1920 "

The cost of the plant shall be around Rs.2000 lacs due to escalations in the cost of materials and labours and the alteration in the mode of raw water carrier system from an RCC built up section to underground pipe system with pumping. A sum of Rs.7000 lacs is proposed for 8th Plan 1992-97 excluding the cost of land which is already paid for. For the Annual Plan 1992-93 the outlay proposed is Rs.1200 lacs for this scheme.

13. CONSTRUCTION OF 20 MGD PLANT AT BAWANA (Rs.2640.00 LACS)

A 20 MGD capacity Water Treatment Plant is proposed to be set up along the eastern embankment of Delhi Tail Distributory of W.J.C. carrier system near Bawana escape. Proposal has been approved by Government of India, Ministry of Urban Development. Raw water for this plant will also be drawn from the Delhi Tail, Distributory of W.J.C. carrier system upstream of Haiderpur by effecting savings in enroute losses of water for which proposal comprising of laying twin 2000 mm ϕ PSC main between Wazirabad and Haiderpur and construction of an intake well with raw water pump house has already been approved by G.O.I., Ministry of Urban Development. This treatment plant will meet the water requirement of rural north Delhi exclusively in addition to partial needs of Mangolpuri and Sultanpuri re-settlement colonies. Major components of work covered under the proposal are:-

a)	Construction of raw water channel and bye-pass arrangements including regulators in Delhi Tail Distributory.	Rs.50.50 lacs
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b)	Construction of water Treatment Plant	Rs.540.00 lacs
c)	Installation of pumps	Rs.372.00 "
d)	P/Laying clear water mains	Rs.1053.00 "
e)	Construction of staff quarters.	Rs.34.00 "
f)	Land	Rs.79.05 "
g)	Detailed Engg. works	Rs.9.80 "
h)	Admn. - expenditure/Esstt. etc.	<u>Rs.17.88 "</u>
	Total	Rs.2156.23 lacs.

Cost of entire project works out to about Rs.2640.00 lacs due to escalation in rates of materials and labour and change in the site of the treatment plant. An outlay of Rs.2640.00 lacs (full provision) is proposed for 8th Plan which includes Rs.250 lacs for the Annual Plan 1992-93.

14. AUGMENTATION OF WATER TREATMENT PLANTS (Rs.60.00 lacs).

The works of construction of 12 MGD capacity Iron Removal water Treatment Plant at Okhla and III rd 40 MGD Water Treatment Plant at Wazirabad have since been commissioned.

The work of laying of 1500 mm dia main from Wazirabad to Rohtak has been commissioned. Work in the reach between Rohtak Road & Khayala is in progress and shall be completed shortly.

A sum of Rs.60.00 lacs is proposed for the 8th Plan which is proposed to be used in 1992-93 for meeting the requirements of pending payments.

15. RURAL WATER SUPPLY (Rs.2000.00 lacs).

All the 219 rural villages within the jurisdiction of M.C.D. have already been covered with potable water supply. Under the special component Plan, all the 413 Harijan basties have also been covered. Provision has been made for improving, stabilising and strengthening of rural water supply distribution system and for providing more filtered water in villages in Kanjhawla and Najafgarh Blocks where ground water is increasingly becoming saline. It is proposed to set up reservoirs and booster pumping stations near Ujwa and Daulatpur, storage and pumping capacity is proposed to be augmented at Karala. Since many of the tubewells are located far away from the rural villages, the problem of low voltage afflicts them. In order to ensure steady voltage at tube wells, voltage stabiliser and transformers are proposed to be provided. Presently tubewells provided in rural areas have been drilled to about 50-60 mtr. depth. It is seen that the yield of these tubewells has declined and from some tubewells water is also becoming brackish. There is need to explore possibility of deeper tube-wells of depth varying from 200 to 300 mtrs. In case of success in establishing the source of water at that depth, it will substantially meet the needs of rural areas. Discussions are being held with M/s RITES (Govt. of India Undertaking) to take up this work after exploring and drilling of deep tube wells. The cost of tube wells is about Rs.3 crores. Adding the cost of pumps, pump house, piping etc. the total outlay is expected to be of the order of Rs.7 crore.

A sum of Rs.2000.00 lacs is accordingly proposed for the 8th Plan period including Rs.400 lacs for 1992-93.

16. PROVIDING ALTERNATIVE SOURCE OF POWER SUPPLY AT TREATMENT PLANTS AND BOOSTER PUMPING STATIONS (Rs.500.00 LACS).

It has been found that low voltage and power failure disrupt water supply. Even small tripping causes disruption of water supply. Re-charging of system takes quite some time thereby affecting water supply adversely. Diesel generating sets have been provided at Khyala, Naraina and Jhandewallan and may have to be provided at other places also during the 8th Plan period. Accordingly, an outlay of Rs.500.00 lacs is proposed for the 8th Plan including Rs.50.00 lacs for the Annual Plan 1992-93.

17. CONSERVATION OF WATER SUPPLY (Rs.1000.00 LACS).

Presently, filtered water is being used in various parks and there is also wastage of water through free public water hydrants. In order to save filtered water supply it is proposed to provide more tube wells in all Municipal Parks which have an area of more than 2 acres. It is also proposed to install deep bore hand pumps as replacement of public water hydrants. This will save wastage of filtered water and would be in the long run economical. Twinning arrangement with Severn Trent Water under ODA has been signed and work for long term strategy for leakage control is being evolved besides a long term strategy on rehabilitation of water mains including payment of import/export duties on equipment etc. For all these programmes an outlay of Rs.1000.00 lacs is proposed for the 8th Plan period. For the Annual Plan 1992-93 and outlay of Rs.100 lacs is proposed.

18. INTER LINKING OF CONVEYANCE SYSTEM FROM VARIOUS PLANTS (Rs.1000.00 LACS)

In order to provide flexibility of distribution of water from various plants, it is proposed to provide inter-linking mains from Wazirabad to Bhagirathi as well as from Wazirabad to Haiderpur. Such inter-linking works will require crossing of river Yamuna where new bridges are being constructed or existing bridges are being widened, proportionate cost of the bridge in such cases for carrying the conveyance mains will have to be paid in advance to concerned departments.

An outlay of Rs.1000.00 lacs is proposed for 8th Plan to take up such works which includes Rs.100 lacs required during 1992-93.

19. HYDRAULIC MAPPING & STUDY OF WATER SUPPLY SYSTEM. (Rs.100.00 LACS).

Delhi has a large network of water mains which is subjected to large pressure and also variation in the supply conditions. In such a large system, development of leakages and even bursting of main is a common feature. Restoration of system in the minimum time period is extremely important to avoid inconvenience to the consumers. It is important, therefore, to apply the latest technology for automation of the system for detection of leakages and repairs besides study of the behaviour of system.

Under the Indo-French Cooperation Programme it is proposed to take up 'mapping' of the entire network. The French Government will be providing necessary consultancy services to the tune of 3.55 million Francs as grant-in-aid.

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Delhi will be required to make an investment of Rs.41.50 lacs for the purchase of computer, Air conditioner and also some imported equipment like large format digitizer, large format plotter, laser printer, remote monitoring system etc.

Additional funds are also required for providing rapid communication system by connecting the Central Computer Section with the pre-fixed monitoring points through telephonic lines or wireless system.

An outlay of Rs.100.00 lacs is proposed for 8th Plan for this purpose including Rs.20 lacs needed during 1992-93.

20. PUBLIC PARTICIPATION AND AWARENESS (Rs.100.00 LACS).

In view of the shortage of water being faced in Delhi there is a need to educate the public and create awareness about conservation of precious drinking water. For this purpose publicity is proposed to be carried out through various audio-visual media like Television, Radio and Press advertisement and holding seminars etc. It is assessed that an expenditure of about Rs.20 lacs will be incurred every year. An outlay of Rs.100 lacs is proposed in 8th Plan for this purpose including Rs.20 lacs for 1992-93.

21. LARGE SCALE TESTING OF WATER SAMPLES INCLUDING WATER SUPPLY TO THE WEAKER SECTIONS (Rs.100.00 LACS).

House sites are being allotted to landless people by Delhi Administration for improvement of their living conditions. There are at present about 929 J.J.Clusters with a population of about 15.00 Lacs.

The Delhi Water Supply & Sewage Disposal Undertaking is presently having 5 well equipped and modern laboratories having facilities to test physical, chemical and bacteriological parameters and are lifting on an average close to 200 samples per day. Samples are also being lifted by the Junior Engineers of DWS & SDU who have been provided with 'test kits' to determine on the spot the presence of residual chlorine.

At present testing of water in vulnerable area not being done on large scale. It is proposed to undertake large scale testing of water in such areas. For this purpose the existing laboratory infrastructure is proposed to be augmented. It is proposed to purchase a 'Maruti van' costing about Rs.1.5 lacs for collection of samples/intensifying monitoring aspects of the quality of water. The samples lifted by Maruti Van could then be brought to the laboratories and tested there. Maruti Vans are required for this purpose for regular monitoring of the quality of water from J.J.clusters. The recurring expenditure shall be Rs.6.00 lacs per year and non recurring expenditure shall be about 9.11 lacs.

A provision of Rs.40.00 lacs is proposed for Annual Plan 1992-93 as Grant-in-Aid out of the total requirement of Rs.100 lacs for the 8th Plan 1992-97.

WATER TREATMENT PLANT'S CAPACITY

<u>S.No.</u>	<u>PLANTS</u>	<u>7th Plan 1989-90</u>	<u>1990-91 level</u>	<u>1991-92 Target</u>	<u>1991-92 Anticipated achievement</u>	<u>1992-97 Target</u>	<u>1992-93 Target</u>
1.	Chandrawal Water Works I & II	90	90	90	90	90	90
2.	Wazirabad I, II & III	100	120	120	120	120	120
3.	Haiderpur	100	100	100	100	100	100
4.	North Shandara (Bhagirathi Plant)	100	100	100	100	100	100
5.	2nd 100 MGD Plant at North Shandara	-	-	-	-	100	-
6.	3rd 40 MGD Plant at South Shandara	-	-	-	-	40	-
7.	2nd 100 MGD Plant at Haiderpur	-	-	-	-	100	50
8.	New Plant at Nangloi	-	-	-	-	40	-
9.	New Plant at Sawana	-	-	-	-	20	-
10.	Plant for Iron content removal from ranney wells water at Okhla	-	12	12	12	12	12
11.	Ranney wells & tubewells	47	47	63	53	63	63
	TOTAL	<u>437</u>	<u>469</u>	<u>485</u>	<u>475</u>	<u>735</u>	<u>535</u>

SEWERAGE AND DRAINAGE SCHEMES.

The Water Supply & Sewage Disposal Undertaking is responsible for providing sewerage facilities in the areas under the jurisdiction of Municipal Corporation of Delhi. For the areas under the command of N.D.M.C., Cantonment Board and DDA Development areas, internal, peripheral and outfall sewers are provided by the respective agencies. However, the Undertaking provides sewage treatment plants for the entire Union Territory of Delhi. It also carries out major works of storm water drainage and certain Anti-flood works. With the above aims, the Undertaking has provided sewage treatment plants at Okhla, Keshopur, Coronation Pillar, Kondli and Rithala.

Delhi is not only a metropolitan city but the National Capital and it must have proper sewerage system for collection, pumping, treatment and disposal of domestic and industrial effluent in order to check environmental pollution and also to check pollution in river Yamuna. Since water supply is being augmented to meet the increasing demand due to rise in population it is necessary that sewerage facilities should also keep pace with the water supply arrangement.

The population of Delhi at the end of VIIth Plan was around 88 lacs and the same would increase to around 112 lacs by 1997 as per projections of Delhi Development Authority. The D.W.S. & S.D. Undertaking is therefore, to make adequate arrangements for supply of wholesome water as also disposal of waste water generated. The rate of water supply for all uses is aimed to reach the rate of 70 gpcd at the production point as per suggestion in the perspective environmental plan of 2001 National Capital Region. Accordingly, the requirements of water by the year 1997 would be around 785 mgd. Proposals for setting up additional sewage treatment plants and sewage systems have been drawn to augment sewage treatment facility to 499 mgd by 1997.

VIIITH FIVE YEAR PLAN 1985-90

An outlay of Rs.14023 lacs was approved for the VIIth plan for Sewerage works, like laying of sewers, construction of pumping stations, augmentation of sewage treatment plants etc. for raising the sewage treatment capacity to 352 mgd by 1990 corresponding to the projected water supply of 592 mgd. However, this target could not be achieved on account of constraints of non-availability of water, requirements/allotment of land and other factors. The installed capacity of sewage treatment was raised from 152 mgd to 216 mgd during the VIIth plan, including 12 mgd treated in Oxidation Pond. The expenditure incurred during the 7th plan period is Rs.119 crores for sewerage and drainage schemes.

VIIIITH FIVE YEAR PLAN 1992-97

The requirement of water by the year 1992-97 for a population of 112 lacs is estimated to be 785 mgd. The provision of sewerage system is aimed to be provided in the urban areas only and as such expected waste water generated is estimated to be 500 mgd, excluding population in J.J. Clusters, Unauthorised colonies and Rural villages. However, low cost sanitation is proposed to be provided in such areas. The following table shows augmentation proposal to 499 mgd by 1997 as detailed below:-

S. No.	Location	Capacity at the end of VIIth Plan.	Present Level as on Oct'91	Proposed capacity by the end of VIIIth Plan
1.	Okhla	100 MGD	124 MGD	140 MGD
2.	Keshopur	62 MGD	72 MGD	112 MGD
3.	Coronation Pillar	20 MGD	20 MGD	40 MGD
4.	Rithala	10 MGD	40 MGD	80 MGD
5.	Kondli	10 MGD	10 MGD	45 MGD
6.	Vasant Kunj	2 MGD	2 MGD	5 MGD
7.	Yamuna Vihar	-	-	15 MGD
8.	Ghitorni	-	-	5 MGD
9.	Papankalan	-	-	20 MGD
10.	Narela & Alipur	-	-	5 MGD
11.	Najafgarh	-	-	5 MGD
12.	Badarpur	-	-	2 MGD
13.	Timar Pur Oxidation Pond	12 MGD	12 MGD	10 MGD
14.	Rohini (Phase-III)	-	-	15 MGD
		216 MGD	280 MGD	499 MGD

The present sewage treatment capacity (by October, 1991) is 268 + 12 (Oxidation Pond) = 280 MGD against the targeted capacity of 305 MGD. The augmentation of 25 MGD at Kondli has been delayed due to backing out of contractor for which action is being taken separately.

For completing the on going schemes and for taking up new schemes of Sewage Treatment Plants, sewage pumping stations, trunk sewers, branch sewers and other allied works including anti flood, storm water drainage schemes, an outlay of Rs. 28200 lacs is proposed for the VIIIth Five Year Plan. The success of providing new treatment plants/ sewage pumping stations is greatly dependent on allotment of land from the various land owning agencies so as to ensure that the target of putting new sewage treatment plants/ sewage pumping stations is achieved. The clearance of alignments of sewers have also to be dealt with on priority. The major continuing schemes and new schemes are as under :

1. TRUNK SEWERS (RS. 1500 LACS)
- A) ON GOING WORKS (RS. 250 LACS)

To complete the on going works mentioned below a sum of Rs. 250 lacs is required :

- Laying of sewer from Bagh Kare Khan to Najafgarh Drain
- Sarai Rohilla sewer
- Uttar Nagar trunk sewer
- Parvana Road sewer in Shahdara
- Jheel to Kailash Nagar sewer

The total committed liabilities for these sewers are of the order of Rs. 225 lacs and during the Annual Plan 1992-93, provision of Rs. 50 lacs has been made for completing above mentioned works.

B) NEW WORKS

The following works will be taken up in the VIIIth Plan.

- i) Peripheral sewer in Malviya Nagar at the estimated cost of Rs.106.40 lacs.
- ii) P/L 2000-2100 mm dia Pragati Vihar sewer at the estimated cost of Rs.140 lacs.
- iii) P/L outfall sewer for Tughlakabad Pumping Station at the estimated cost of Rs.180 lacs.
- iv) Renovation of old brick barrel from 'Q' Point to Kilokari Pumping Station. The cost is about Rs.500 lacs and this includes desilting i/c inside lining and cross connections.
- v) Providing and laying peripheral sewer for Deoli Complex and Khanpur village at a cost of Rs.70 lacs.
- vi) Providing and laying peripheral sewer from M.B. Road to Badarpur and then from Badarpur to proposed Sewage Pumping Station at Madanpur Khadar. A sum of Rs.250 lacs is required in VIIIth Plan.
- vii) P/L peripheral/trunk sewer for Ram Nagar Group of colonies at an estimated cost of Rs.250 lacs.
- viii) Providing peripheral sewer for Laxmi Nagar Group of colonies on Vikas Marg at an estimated cost of Rs.160 lacs.
- ix) P/L peripheral/trunk sewer for Ghonda Mauzpur group of colonies terminating at Zafrabad Sewage Pumping Station at the estimated cost of Rs.100 lacs.
- x) Peripheral/trunk sewers shall also be executed as per recommendation of M/s. Tata Consulting Engineers as well as, for new areas of Papankalan and other new areas being developed by DDA for which trunk sewers of the size of 60" and above will be required.

For all above new works and on going schemes a sum of Rs.250 lacs is proposed for the Annual Plan 1992-93. For the VIIIth Plan on out lay of Rs.1500 lacs is proposed.

2. SEWAGE TREATMENT PLANTS (Rs.12000 LACS)A) ONGOING WORKS (Rs.400 LACS).

On March, 1990, the sewage treatment capacity was 216 MGD and during the period upto October, 1991 this capacity has been raised to 280 MGD (268 + 12 Oxidation Pond). This has been done by commissioning primary treatment of 24 MGD at Okhla, additional 30 MGD at Rithala and raising the full capacity of 72 MGD at Keshopur Sewage Treatment Plant.(addition 10 MGD) Although target to be achieved during 1991-92 was 305 MGD, the balance 25 MGD has not been achieved due to dispute raised by the Contractors. However, efforts are being made to re-allot the leftout work and complete the same during 1992-93.

i) BALANCE WORK AT OKHLA (Rs.125 LACS)

This work is in progress, the contractor has gone for arbitration and raised certain disputes that are being sorted out. To clear the balance payment on Civil and E&M work, an amount of Rs.125 lacs is required.

ii) 25 MGD KONDLI SEWAGE TREATMENT PLANT (Rs.150 LACS)

The Contractor has backed out and tenders are being reinvited. The payment for the balance work would be Rs.150 lacs.

iii) 40 MGD RITHALA SEWAGE TREATMENT PLANT (Rs.75 LACS).

The Plant has been commissioned fully and for balance work payment on Civil and E&M side will be amounting to Rs.75 lacs.

iv) 40 MGD KESHOPUR SEWAGE TREATMENT PLANT (Rs.25 LACS).

40 MGD of this plant has already been commissioned and made functional and for finalising the bills of Civil and E&M side of M/s. N.B.C.C. a provision of Rs.25 lacs has been made.

v) RENOVATING THE EXISTING 12 MGD AND 20 MGD EXISTING PLANT AT KESHOPUR (Rs.250 LACS).

There is a sanctioned scheme for 312 lacs and action for renovation of existing plants is being taken. A sum of Rs.250 lacs is required for these works during the Annual Plan 1992-93.

vi) 10 MGD ADDL. S.T.P. AT CORONATION PILLAR (Rs.250 LACS)

This work has been awarded at a cost of Rs.440 lacs for Civil and E&M side and the work is in progress.

vii) UPGRADING EXISTING PLANT AT CORONATION PILLAR AND MAKING SECONDARY TREATMENT FOR FULL 20 MGD CAPACITY: (Rs.200 LACS)

This work is in progress at the cost of Rs.717 lacs and by October, 1991 about 50% progress has been achieved.

B) NEW WORKS

i) 16 MGD ADDL. SEWAGE TREATMENT PLANT AT OKHLA (Rs.1600 LACS)

It is proposed to provide 16 MGD additional sewage treatment capacity by 1997 in addition to the 124 MGD capacity at Okhla. It is proposed to acquire 118 acres of land for this purpose. A sum of Rs.1600 lacs is proposed for the VIIIth Five Year Plan period.

ii) AUGMENTATION OF PLANTS AT KESHOPUR BY 40 MGD (Rs.1647+2000 LACS).

a) On the existing available land it is proposed to augment the capacity by 20 MGD from the existing 72 MGD at an estimated cost of Rs.1647 lacs. The project estimate has been sent for accord of administrative sanction.

b) Additional 20 MGD is proposed to be set up by acquiring additional land on the Left Bank of Najafgarh Drain. The cost of this additional plant is estimated as Rs.2000 lacs.

iii) 40 MGD RITHALA SEWAGE TREATMENT PLANT (Rs.3000 LACS)

The existing capacity of 40 MGD would be raised to 80 MGD against the sanctioned project estimate of Rs.5761 lacs. The land for augmentation already exists and as soon as, water supply is raised, tenders for this will be invited. An amount of Rs.3,000 lacs is needed in VIIIth Five Year Plan.

u) CONSTRUCTION OF 15 MGD SEWAGE TREATMENT PLANT AT ROHINI (PHASE -III) (RS. 1125 LACS)

D.D.A. has already undertaken development in Phase-III of Rohini Project and land for setting up this plant has also been earmarked. The 15 MGD plant at Rohini (Phase-III) will be provided at an estimated cost of Rs. 1125 lacs.

v) 10 MGD ADDL. SEWAGE TREATMENT PLANT AT KONDLI (RS. 750 LACS)

35 MGD sewage treatment capacity is due to be achieved by 1993. On account of growing population in Trans-Yamuna area, this capacity is proposed to be raised to 45 MGD by construction of additional 10 MGD plant at an estimated cost of Rs. 750 lacs.

vi) 15 MGD SEWAGE TREATMENT PLANT AT YAMUNA VIHAR: (RS. 1125 LACS)

M/s. Tata Consulting Engineers have suggested to provide 35 MGD sewage treatment capacity by 2001. However, during VIIIth Five Year Plan it is proposed to set up 15 MGD Sewage Treatment Plant at a cost of Rs. 1125 lacs. Land for setting up this treatment plant is in possession of the department & additional capacity of 20 MGD will be included in the IXth Plan period.

vii) 20 MGD SEWAGE TREATMENT PLANT AT PAPANKALAN (DWARKA) (RS. 1500 LACS)

DDA is developing Papankalan Complex in South West Delhi with a design population of about 11.5 lacs. It is proposed to provide Sewage Treatment Plant in Phases. To begin with a 20 MGD sewage Treatment Plant is proposed at a cost of Rs. 1500 lacs, on the assurance that DDA will be giving land free of cost for construction of sewage treatment plant. A plant of approximate 60-70 MGD capacity will be required ultimately for which details are being worked out.

viii) 5MGD SEWAGE TREATMENT PLANT AT VILLAGE GHITORNI (RS. 400 LACS)

DDA has developed Vasant Kunj in South West Delhi and has a massive programme of development around Vasant Kunj. 2 MGD Mini Sewage Treatment Plant has already been commissioned for Vasant Kunj Complex and additional 5 MGD sewage treatment plant is proposed to be constructed near village Ghitorni at an estimated cost of Rs. 400 lacs. Action for acquiring land has been initiated. Vasant Kunj will also be augmented by 3 MGD.

ix) 5 MGD S.T.P. FOR NAJAFGARH TOWNSHIP (RS. 600 LACS)

There is pressing demand for providing sewerage system in Najafgarh Town. It is proposed to provide sewerage system alongwith a Mini Sewage Treatment Plant of 5 MGD capacity for Najafgarh Town at an estimated cost of Rs. 600 lacs. Land for this plant is yet to be allotted by DDA.

x) 5 MGD S.T.P. FOR NARELA-ALIPUR (RS. 600 LACS)

Narela is a satellite town of Union Territory of Delhi. A number of unauthorised/regularised colonies are also coming up around this township. Filtered water supply has already been extended and is being gradually augmented after commissioning of Ranney Wells under construction in Alipur Block. It is proposed to provide 5 MGD Sewage Treatment Plant alongwith sewerage system at a total cost of Rs. 600 lacs.

Land for setting up the sewage treatment plant is being acquired by the DDA to be handed over free of cost to this department.

xi) 2 MGD S.T.P. FOR BADARPUR AND ADJOINING AREAS
(RS. 250 LACS)

Badarpur is an urban village South of Okhla, located near Delhi-Haryana Border. It is proposed to provide a 2 MGD Mini Sewage Treatment Plant for Badarpur and adjoining areas at a cost of Rs.250 lacs.

Land for this sewage treatment plant is yet to be acquired and matter is being taken up with DDA.

xii) 10 MGD S.T.P. AT TIMARPUR (RS.750 LACS)

Presently, 12 MGD capacity Oxidation Pond is existing on the left bank of Najafgarh Drain near Timarpur. It is proposed to provide a 10 MGD Sewage Treatment Plant with complete treatment at a cost of Rs.750 lacs.

Land is available for construction of this plant and this will be in lieu of Oxidation Ponds.

xiii) WASTE WATER TREATMENT PLANT FOR OPEN DRAINS (RS.500LACS)

At present waste water is flowing through open storm water drains in the river Yamuna. As a pollution control measure, it is proposed to set up two waste water treatment plants for treatment of sullage flowing in open drains, namely (i) Sen Nursing Home Nalla, and (ii) Delhi Gate Nalla by establishing Physico-Chemical Treatment Plant based on French Technology - DENSADOG. Such plants will be semi automatic and each plant will be of about 3 MGD (10 MLD) capacity estimated to cost Rs.250 lacs and as such an amount of Rs.500 lacs will be required to set up two such plants.

Such plant can also be termed as Mini Sewage Treatment plant.

For completing Ongoing and new works a sum of Rs.12000 lacs is proposed for VIIIth plan including Rs.1200 lacs is for the Annual Plan 1992-93.

5. PUMPING STATIONS INCLUDING RISING MAINS (RS.6200 LACS)

A) ONGOING WORKS

i) 35 MGD SEWAGE PUMPING STATION AT MANSAROVER PARK
(RS.125 LACS)

Scheme amounting to Rs.274 lacs was approved for the construction of 35 MGD sewage Pumping Station at Mansarover Park, with 900mm dia rising main upto 1600-2100 mm dia sewer in District IV. The work is in progress and is likely to be completed in November '91. The work for providing/laying and jointing rising main of 900mm dia has been awarded and 80% work shall be completed. The second rising main of 900mm dia will also be required during the VIIIth Five Year Plan for these works.

ii) 15 MGD SEWAGE PUMPING STATION AT GEETA COLONY
(RS. 55 LACS)

A scheme amounting to Rs.181.52 lacs was sanctioned for the construction of pumping station, rising main and 1200 - 1400 mm dia gravity sewer. The work is

is in progress and likely to be completed by March, 1993. A sum of Rs.55 lacs is required for making payment for balance work during VIIIth Plan.

iii) 40 MGD JAGRITI SEWAGE PUMPING STATION
(Rs.440 LACS)

A scheme for Rs.837.40 lacs was approved for the construction of pumping station alongwith 2 Nos. 42" dia rising main upto Kondli Sewage Treatment plant. Most of the work has already been completed alongwith one number rising main. IInd rising main shall be laid during the VIIIth Plan. An amount of Rs.440 lacs is required during the VIIIth Five Year Plan for laying of rising main and also for providing and laying H.S. pipes in gaps.

iv) SEWAGE PUMPING STATION AT PREET VIHAR
(Rs.600 LACS)

IInd rising main of 48" dia/1200mm dia will be required for which a sum of Rs.600 lacs is required during the VIIIth Five Year Plan for laying of rising main upto Kondli Sewage Treatment Plant.

v) SEWAGE PUMPING STATION AT KALYANPURI
(Rs.275 LACS)

The work of construction of Sewage Pumping Station was left incomplete by the contractor and has since been re-allotted. A sum of Rs.275 lacs is required during VIIIth Five Year Plan for completing this work and laying IInd rising main 900mm dia upto Kondli Sewage Treatment Plant.

vi) BEHARI COLONY PUMPING STATION(Rs.10 LACS)

A sewage Pumping Station is nearing completion at Behari Colony. The sewage will be pumped into the existing trunk sewer along Road No.57. Electrical equipment has been received. Rs.10 lacs are required during 1992-93 for this work.

vii) SUDERSHAN PARK (Rs.125 LACS)

Sewers are being provided in Sudershan Park Extension colony in West Zone. Certain areas cannot be discharged into the trunk sewer by gravity and as such it was necessary to provide a pumping station alongwith rising main at an estimated cost of Rs.125 lacs. Work on this pumping station is nearing completion and Rs.10 lacs are needed during 1992-93 for this work.

viii) UTTAM NAGAR(Rs.200 LACS)

A new Sewage Pumping Station alongwith rising main is under construction near Hastal at an estimated cost of Rs.200 lacs for 33 unauthorised/regularised colonies under Uttam Nagar Group of colonies.

ix) RAM NAGAR PUMPING STATION (Rs.158 LACS)

A scheme for construction of Sewage Pumping Station alongwith P/L C.I. rising main at an estimated cost of Rs.158 lacs has been sanctioned and tenders are being received shortly

NEW WORKS

A large number of sewage pumping stations have to be established for conveying sewage from different parts of the city. They are as under :-

i) ADARSH NAGAR (RS. 61 LACS)

A new sewage pumping station alongwith pumping main has to be provided for Adarsh Nagar Group of colonies at an estimated cost of Rs.61 lacs.

ii) PRAGATI VIHAR (RS.900 LACS)

A new sewage pumping station alongwith rising main is proposed to be constructed in the C.G.O. Complex, Lodhi Road for pumping sewage into the existing gravity duct which ultimately discharges into Okhla Sewage Disposal Works. NDMC has already brought the trunk sewer near the Lodhi road. On completion of this work present waste water flowing in nalla will be trapped.

iii) OKHLA COMPLEX (RS.235 LACS)

Sewerage system including pumping stations and rising main is being provided for Okhla Complex comprising Okhla village, Zakir Nagar, Noor Nagar, Zamia Millia Complex etc. at an estimated cost of Rs.235 lacs. Tenders for Civil and E & M works are being allotted.

iv) DEOLI KHANPUR (RS.350 LACS)

It is proposed to construct a sewage pumping station for Deoli Khanpur and adjoining areas. The estimated cost of construction of pumping station including rising main is Rs.350 lacs.

v) BADARPUR PUMPING STATION (RS.750 LACS)

For pumping sewage of South of Mehrauli Badarpur Road, Badarpur village, Madanpur Khadar and adjoining areas, it is proposed to construct a sewage pumping station with rising main upto Okhla Sewage Treatment Plant at an estimated cost of Rs.750 lacs.

vi) TUGLAKABAD EXTENSION (RS.400 LACS)

For conveying the sewage of Kalkaji Extn., Tuglakabad village and Extension etc., it is proposed to construct a Sewage Pumping Station alongwith pumping main upto gravity duct at an estimated cost of Rs.400 lacs.

vii) PUMPING STATIONS IN TRANS-YAMUNA AREA (RS.600 LACS)

As per perspective development plan for 2001 AD, a number of pumping stations are to be constructed in Trans-Yamuna areas of Brahmpuri, Gokulpuri, Ghonda, Yamuna Furi, Zararabad etc. Total cost for these pumping stations i/c rising mains is estimated to be Rs.1000 lacs and a sum of Rs.600 lacs is required for the VIIIth Plan period.

viii) PUMPING STATIONS AT HAIDERPURI & RITHALA (RS.225 LACS)

A sum of Rs.225 lacs is required for laying duplicate rising main from Haiderpuri Pumping Station and Rithala Pumping Station.

ix) PUMPING STATION AT MEHRAULI (RS. 125 LACS)

A provision of Rs.125 lacs is required for construction of pumping station alongwith rising main upto IIT Crossing during the VIIIth Five Year Plan.

A sum of Rs.6200 lacs is provided for Ongoing and new works under this head and Rs.800 lacs for Annual Plan 1992-93.

4. RESIDENTIAL AND OFFICE ACCOMMODATION(Rs.800 LACS)

i) ONGOING WORKS(125 LACS)

Office building at Varunalaya Complex is nearing completion and miscellaneous works like compound wall, approach road, new sub-station including arrangements for fire fighting etc. will require an expenditure of Rs.125 lacs.

ii) Staff Quarters at Model Town are under construction. A sum of Rs.10 lacs will be required during Annual Plan 1992-93.

NEW WORKS

At present, the existing staff quarter of general category are inadequate as compared to the normal requirements. Therefore, it is proposed to provide residential accommodation behind Model Town, Jal Vihar and other plants progressively, in phased manner to meet the requirement. It is also proposed to put up a four storeyed new office complex at Shahdara.

Total amount of Rs.800 lacs is required in 8th Plan for ongoing as well as for new works and a sum of Rs.300 lacs is needed for Annual Plan 1992-93.

5. ANTI FLOOD WORKS/STORM WATER DRAINAGE SCHEME/COVERING OF NALLAS(Rs.900 LACS)

a) ONGOING WORKS(Rs.400 LACS)

The following works are in progress:-

- | | | |
|------|--|---------------|
| i. | Construction & covering of drain along Old Rohtak Road | Rs 40.00 LACS |
| ii) | Remodelling of Gokalpur drain from RD 668 to RD 2868 | Rs 76.00 LACS |
| iii) | Remodelling of Shakur Basti Drain | Rs 86.00 LACS |

Remodelling of Ajit Nagar and Dharampur drain has since been completed and that of G.T.Road is nearing completion.

b) NEW WORKS

- | | | |
|------|--|----------------|
| i) | Remodelling of Subhash Nagar | Rs 62.00 LACS |
| ii) | Remodelling of Wazirpur drain and Model Town drain | Rs 120.00 LACS |
| iii) | Pending finalisation of the policy for the covering of major nallas, a provision of Rs.100 lacs has been made in the Annual Plan for covering nallas in the congested areas for environmental improvement. | Rs 100.00 LACS |
| iv) | Construction of Jyoti Colony drain | Rs 95.00 LACS |
| v) | Constn. of S.W.Drain from Loni Road to Navin Shahdara | Rs 80.00 LACS |

vi) Duplicate barrel from Minto Bridge to Bahadurshah Zafar Marg	Rs 24.00 LACS
vii) Remodelling of Gokul Pur Drain in Bhajanpura	Rs 80.00 LACS
viii) S.W. Scheme for G-8 Area	Rs 271.00 LACS

For carrying out the above works and other miscellaneous works a sum of Rs.900 lacs is proposed for the VIIIth Plan including Rs.400 lacs for the Annual Plan 1992-93.

6. RENOVATION AND IMPROVEMENT OF EXISTING PLANTS(Rs.500 LACS)

A sum of Rs.500 lacs is proposed for carrying out renovation/improvement works at various sewage treatment plants during VIIIth Plan period and for Annual Plan 1992-93, a sum of Rs.50 lacs is proposed.

7. GRAVITY DUCT(Rs.150 LACS)

A sum of Rs.40 lacs is needed for finalisation of bills and claims in respect of the work of Gravity sewer already completed. For renovation of existing gravity duct No.1 and making suitable inter-connections including desilting and repairs a sum of Rs.110 lacs is required. A total sum of Rs.150 lacs is proposed for VIIIth Plan including Rs.40 lacs for the Annual Plan 1992-93.

8. PREVENTION OF POLLUTION OF RIVER YAMUNA INCLUDING TRAPPING OF NALLA(Rs.250 LACS)

Due to large scale unauthorised construction sewage flowing through the surface drains is draining into the Nallas eventually outfalling in the river Yamuna. The Central Board for prevention and Control of Water Pollution has taken serious note of the same and has been pressing for taking remedial measures. A sum of Rs.250 lacs is proposed for the VIIIth Plan for the trapping of sullage and other ancillary works including Rs.100 lacs for the Annual Plan 1992-93.

9. PURCHASE OF MACHINERY EQUIPMENTS (Rs.150 LACS)

As a short term measure, it is necessary to provide interim treatment facility including provision of equipment and machinery. Twinning arrangement with Severn Trent International under O.D.A. has been signed and work for evolving long term strategy on rehabilitation of sewer lines and sludge digestion etc. is being evolved. A sum of Rs.150 lacs is proposed for the VIIIth Plan for the above work and for payment of Import/Export duties on equipments. For 1992-93, an amount of Rs.50 lacs is needed.

10. UTILISATION OF TREATED SEWAGE EFFLUENT FOR HORTICULTURE PURPOSES(Rs.600 LACS)

Since there is constraint of availability of raw water, it is not possible to extend filtered water supply for horticulture purposes. It is proposed to utilise treated sewage effluent from sewage treatment plants for horticulture purposes by covering major parks in the vicinity of existing sewage treatment plants. Independent pumping station alongwith pipe net work will be provided from all the 5 Sewage Treatment Plants. The estimated cost of these works is Rs.600 lacs and the same amount is proposed for the 8th Plan 1992-97. For Annual Plan 1992-93, Rs.100 lacs are needed.

11. LAYING OF BRANCH SEWERS/ENVIRONMENTAL IMPROVEMENT WORKS(Rs.5000 LACS)

In order to provide better environmental conditions and to prevent out break of diseases like gastro enteritis, cholera and Malaria, schemes for providing internal sewer in unauthorised/regularised colonies have been included in the plan. Out of 553 unauthorised/regularised colonies sewerage facilities were provided in 164 colonies. Thereafter sewerage facilities have been provided in 37 colonies, bringing the total to 201 colonies. It is proposed to cover remaining 352 colonies in the 8th Plan period. A sum of Rs.5000 lacs is required for the same. For 1992-93, Rs.1000 lacs are needed to implement the scheme.

12. NON-CONVENTIONAL SOURCES OF ENERGY-UTILIZATION OF SEWAGE GAS (Rs.150 LACS)

It is proposed to extend sewage gas from the Keshopur, Kondli and Rithala Sewage Treatment Plants to the areas in the vicinity of the plants as domestic fuel. In the first phase 1000 gas connections would be provided to cover all residential quarters at the plants. The estimated cost of the scheme is Rs.150 lacs. For 1992-93, Rs.40 lacs are needed.

II. NEW DELHI MUNICIPAL COMMITTEE

A. WATER SUPPLY SCHEMES (Rs.925 lacs)

1. Strengthening of water supply system in NDMC Area (Rs.925 lacs)

NDMC receives filtered water from MCD from its four reservoirs during restricted hours and two tappings from conveyances mains near Tilak Bridge and Nizamuddin Railway Station. The supply so received is distributed subsequently among the consumers through a distribution net work either directly from the outlets of the reservoirs or through water boosting stations. As the entire distribution system is inter-connected, short supply from one reservoir upsets the hydraulic conditions in the entire area and as such shortage of water is felt throughout the year in one pocket or the other. The residents at upper floors also experience shortage of water in certain pockets which are situated either at higher contours or at the tail end of the distribution system.

The existing distribution system of (40 to 50 years) old has almost out lived its life. Also on account of increase in population of New Delhi over the years, the existing lines are not capable of carrying the required quantity of water with adequate pressure and in some pockets the available pressure goes down even upto 7 metres head whereas the available pressure at the ferrule point for double storey buildings should not be less than 14 metres.

With a view to check the inadequacy of the existing distribution system for the water demand upto the year 2001 as also for equitable distribution of water, the work of consultancy services for study of the existing filtered water supply system in NDMC Area was entrusted to M/s Tata Consulting Engineers. The report submitted by the consultants was accepted by the Technical Committee constituted by the Ministry of Urban Development under the chairmanship of Advisor, (HEHO) with the Engineer-in-Chief D.W.S.&S.D.U. of MCD as member and Chief Engineer (Civil) NDMC as Member Secretary, in its meeting held on 29.07.85.

The present requirement of filtered water for New Delhi is of the order of 181 MLD which is projected to increase to 189 MLD by the year 1991 and 225 MLD by the year 2001. The consultants gave their recommendations for strengthening of the distribution system in two parts i.e. for the water demand upto the year 1991 and for the water demand upto the year 2001. The recommendation for the water demand upto the year 1991 were proposed expeditiously and most of them have either been implemented or are under various stages of execution. Some continuing schemes like laying of water mains in Bungalow area South of Rajpath and in North of Rajpath, at R.K. Ashram Marg, improvement to water supply in Moti Bagh, Sarojini Nagar and Netaji Nagar, installation of metering devices at various water boosting stations etc. are, however, likely to spill over to the 8th Five Year Plan including the expenditure on finalisation of accounts of various plan schemes.

Keeping in view the short supply from MCD, it is proposed to augment the supply by about 15 MLD by installing about 50 tubewells partly in rocky formations and partly in alluvial formations. The shallow hand pumps,

considered as a source of contamination and health hazard, have since been made redundant and instead deepwell hand pumps India Mark-II have been installed in various pockets of NDMC area. Some more handpumps are proposed to be installed as per requirement during the 8th Five Year Plan.

The hydraulic condition and also the life of old C.I. pipe has reduced considerably during the last about 40-50 years, the old 3" dia pipes being affected adversely. M/s Tata Consulting Engineers recommended to replace such old 3" dia pipes by 100mm dia pipes in a phased manner, priority being given to the lines giving problems. To avoid cutting of major city roads time and again for releasing water connections, it is considered necessary to lay functional lines on such roads where-ever considered desirable and technically feasible.

For meeting with the increased demand of water after the year 1991 and upto the year 2001, M/s Tata Consulting Engineers have recommended drawal of 76.80 MLD of water from the Western side (Palam Reservoir side) i.e. 48 MLD from Palam Reservoir and 28.80 MLD from a new reservoir proposed to be constructed near the junction of Ridge Road and Simor Bolivar Marg. M/s Tata Consulting Engineers have recommended to construct a reservoir of 15 MLD capacity with laying of about 8.70 KM length of pipe lines of various dia meters from 1000 mm to 150 mm. This scheme itself is estimated to cost about Rs.620.00 lacs.

The recommendations of the consultants are proposed to be implemented during the 8th Five Year Plan period so that the required relief is provided to the residents of New Delhi area by the year 1994 in phases.

To make all the above arrangements an outlay of Rs.925.00 lacs is proposed for 8th Plan including Rs.125.00 lacs for 1992-93.

2. SETTING UP OF LEAK DETECTION CELL AND PUBLIC HEALTH LAB

A leak detection cell to control the wastage of water through under ground leakages by adopting modern techniques and a public health laboratory for monitoring the quality of water being supplied in NDMC area have already been set up and functioning satisfactorily. Sophisticated electronics equipments for leak detection cell have been procured and the building for leak detection cell and public health laboratory has been constructed. Rs.4.5 lacs was incurred during 1990-91 and balance of Rs.0.5 lac will be spent during 1991-92. Since the scheme has been nearly completed, no outlay is required for the 8th Five Year Plan.

B. SEWERAGE SCHEMES : (Rs.1320 lacs)

1. Augmentation of sewerage in DIZ area, Ashoka Road and adjoining area. (Rs.20 lacs)

A scheme costing Rs.102.34 lacs for augmentation of existing sewerage system in DIZ area, Ashoka Road and adjoining area necessitated as a result of redevelopment of DIZ area as per master plan, was taken up in hand during the 6th Five Year Plan period and main sewer lines have already been laid except shifting of connections from old lines to the new lines and laying of some branch sewers.

The scheme will, therefore, spill over to the 8th Five Year Plan period for which an outlay of Rs.20.00 lacs is proposed including Rs.10.00 lacs for the Annual Plan 1992-93.

2. Remodelling of 75"/84" dia existing trunk sewer line (Rs.30 lacs)

A major scheme for replacing the existing 75 "/84" dia trunk sewer carrying discharge from MCD as well as NDMC area by a new sewer line was taken up in phases and work on phase-I of the scheme costing Rs.83.70 lacs was completed during the 6th Plan period. The work on phase-II and Phase-III of the scheme costing to Rs.509/- lacs was taken up during the 7th Plan period and major portion of the scheme was completed during the 7th Plan. To abandon the old line, it is necessary to transfer the existing connections from the old system to the new system by laying branch sewers suitably. The work on transfer of such connections is already in progress and work on the rest will be taken up during the 8th Five Year Plan period. For completing the schemes in full an outlay of Rs.30.00 lacs is proposed for the 8th Five Year Plan period. An expenditure of Rs.10.00 lacs is likely to be incurred during 1991-92 and a sum of Rs.15.00 lacs is proposed for 1992-93.

3. Augmentation of sewerage in various NDMC areas (Rs.1270 lacs).

The sewerage system of NDMC area is about 50 years old and has almost out-lived its life. The existing sewer lines are also not capable of carrying the increased sewage discharge generated as a result of redevelopment which have already taken place and also due increase in population. Some sewer lines in the Metropolitan city centre and DIZ area as per the redevelopment proposals have already been augmented. In other parts of the NDMC area, augmentation work has been done in isolated pockets depending upon the urgent needs.

For augmentation of sewerage system in entirely as per the redevelopment proposals envisaged in the Master Plan upto the year 2001, The work of consultancy services for study of existing sewerage system comprehensively and to make recommendations for augmentation of the system has already been entrusted to the M/s Tata Consulting Engineers Bombay, and the surveying work to generate the basic data for the proposed study is already in progress. The recommendations of the consultants in phases have started pouring and various augmentation schemes have been taken up for expeditious implementations.

The existing augmentation schemes in localised pockets like Kautilya Marg, Lodhi Colony, Jor Bagh, Karbala, North Avenue M.P. flats, Tolstoy Marg etc. will, however, spill over to the 8th Five Year Plan period including the expenditure on finalisation of accounts of various plan schemes.

In the area North of Rajpath, augmentation work has almost been completed except the trunk sewer line at Kasturba Gandhi Marg alongwith its branch lines. This trunk sewer line carrying discharge from MCD area enters the NDMC at Chelmsford Road and joins the old 75"/84" trunk sewer line via Cannought Circus and Kasturba Gandhi Marg. This trunk sewer has almost outlived its life and as

a result has collapsed at Kasturba Gandhi Marg. High rise buildings' have also come up in the catchment area of this trunk sewers, thereby rendering the sewer line inadequate. The alignment of this trunk sewer is also required to be changed due to coming up of various sub-ways in Cannought Circus. It has, therefore, become necessary to augment this sewer line.

The residential population of master plan zone D-11 and D-12 is expected to be increased from 32,200 (of 1981 census) to about 33,300 persons (by 2001). The existing 66" dia trunk sewer line carrying discharge from these zones and adjoining areas has also out-lived its life and is badly silted up. No augmentation work in these zones and its adjoining areas has so far been done and the sewers are running surcharged. The sewer lines in these zones are passing under the buildings and are not accessible. It is, therefore, necessary to augment and realign the existing sewerage system on top priority as multy storyed buildings have already started coming up.

Another outfall sewer in the South of the Railway line carrying sewerage discharge from MCD area enters the NDMC area at Shanti Path and ultimately terminates at Kilokari Pumping Station via Shanti Path, Railway line and Brig. Hoshier Singh Road. In addition to above, this trunk sewer also carries discharge from various Govt. colonies like Moti Bagh, Netaji Nagar, Nauroji Nagar, Sarojini Nagar, Laxmi Bai Nagar, Kidwai Nagar and part of Master Plan zone F-4. This trunk sewer line also carries discharge from Diplomatic Enclave area. The residential population of master plan zone D-21 between railwayline Ring Road and Aurbindo Marg is expected to be increased tremendously from about 65,000 (of 1981 census) to about 1,50,000 persons by the year 2001.

As a result of development of additional embassy plots and increase in population of privately leased area in zone D-13 the existing trunk sewer is not capable of carrying the additional discharge and is required to be augmented suitably.

The existing branch sewers are mostly of 100/150 mm dia in almost whole of the NDMC area and the same are required to be replaced by 200 dia sewers, the minimum permissible size as per norms.

Although these augmentation schemes will further spill over to the 9th Five Year Plan, it is proposed to augment the system as per the recommendations of the consultants as per priority fixed by them in the 8th Five Year Plan period by making all out efforts for which a sum of Rs.1270.00 lacs is proposed for the 8th Five Year Plan including Rs.120.00 lacs for 1992-93.

C. ANTI-FLOOD AND COVERING OF NALLAHS (Rs.1320 lacs)

Drainage system in NDMC area is being catered to system upto 14, Augmentation and covering of drains has not been taken up at number of places resulting in stagnation of water during heavy down pour. Due to various construction activities and laying of services the existing system has been badly affected at number of places. These factors have resulted in flooding problem during rains. Further it is stated that there are certain open drains which are blocked during rainy season due to dirt, dust and other materials, thus, blocking the free flow of water and create mosquito nuisance. As such, alongwith the augmentation of the drains system the drains are being covered. A sum of Rs.1320 lacs is proposed for the 8th Five Year Plan 1992-97 out of which Rs.350 lacs is proposed for 1992-93.

1. Aug. the Cap. of SWD System No.1 and 6 to 11 covering thereof. (Rs.820 lacs).

These systems cover the area of Rajpath, a portion of Willingdon crescent, Mandir Marg, Panchkuni Road, Connaught Place, Kasturba Gandhi Marg and other part of NDMC area not covered by the remaining systems. The main drainage system has already been covered and the work of North Avenue alongwith its adjoining area is in progress and will spill over to 8th Five Year Plan period. Scheme for augmentation of drainage system along Kasturba Gandhi Marg, Bhagat Singh Marg and its adjoining areas, DIZ area, Connaught Place and Sangli mess area and its adjoining pockets, realignment of Rakab Ganj Road and diversion of part of system No.7 will be taken up during the 8th Five Year Plan period. Further more, the realignment of system No.10 from Mandir Marg to Connaught Place will be taken up during 1991-92 and will spill over during 8th Five Year Plan.

Besides this, the scheme for covering of and development of Kaushak Nallah from D-I, D-II Flats at Vinay Marg upto INA Bridge in length of about 1.90 km. costing Rs.5 crores has already been taken up in hand. Further more the scheme for covering of the stretch of nallah between S.P. Marg and Shanti Path in a length of 1200 metres has been taken up and this scheme will spill over to 8th Five Year Plan period.

Another deep open nallah along boundry of NDMC and MCD is passing through densely populated colonies like Nauroji Nagar and Safdarjung Enclave. This nallah has become a source of nuisance and health hazards. Lot of requests/representations have been received from the residents and representatives of the area for covering this nallah also. The MCD Authorities have now confirmed that land reclaimed as a result of covering of this nallah will be used for the purposes of NDMC and the scheme of covering of this nallah in a length of about 900 metres has been taken up in hand.

For all these works an outlay of Rs.820 lacs is proposed for the 8th Plan including Rs.220 lacs for 1992-93.

2. Aug. the Cap. and Imp. to drainage system in various NDMC colonies (Rs.300 lacs).

There are number of Govt. colonies in NDMC area and certain pockets are low lying resulting in stagnation of water during heavy down pour. The existing drainage system in these colonies mainly consist of open surface drains which has been disturbed at a number of places due to laying of services. The area which requires improvement to drainage system under this head is Shanti Path, Satya Marg, part of Malcha Marg, part of Vinay Marg, part of Netaji Nagar, X-Y Block Sarojini Nagar, East and West Kidwai Nagar and Africa Avenue, part of Sarojini Nagar, part of Aliganj and B.K.Dutt Colony, part of Pandara Park, Golf Link, Lodi Estate, and Jor Bagh. Some augmentation work in various colonies has been done in the 7th Five Year Plan period under different schemes and now all such continued schemes will spill over to 8th Five Year Plan Period. A sum of Rs.300 lacs is proposed for the 8th Five Year Plan out of which Rs.100 lacs is proposed for 1992-93.

3. Aug. the Cap. and Imp. to road side drains in NDMC area.
(Rs.150 lacs).

* Under this scheme improvement to drainage system at Sardar Patel Marg and intersections of main drainage system and Kautilya Marg have to be carried out during the 8th Five Year Plan. A sum of Rs.150 lacs is proposed for the 8th Five Year Plan out of which Rs.20 lacs is needed for 1992-93.

4. Technical repairs and disilting of SWD System in NDMC area.
(Rs.50 lacs)

With the covering of the existing drainage system by laying of pipes, it has become necessary to carry out technical repairs and disilting of the existing system to maintain its efficacy. Technical repairs in the form of repairs to manholes and other storm water drains, replacement of damaged, sunken pipes, etc. is required to be done for which two service centres have been made functional by the end of 7th Plan period and will continue to work during the 8th Five Year Plan period. With the passage of time the covered storm water drainage system has silted up partly and it is necessary to disilt the system simultaneously by adopting modern techniques and machinery. This job has already been assigned to M/s Tata Consulting Engineers, who are likely to give their recommendations in the first year of 8th Five Year Plan. Where desilting with modern techniques and machinery is not technically feasible due to intervening hindrances of other services like water lines, sewer lines, electric and telephone cables etc. passing through SWD system the silted up system will be required to be cleared up by removing the pipes and relaying the same to proper grades after cleaning. In making all these arrangements during the 8th Five Year Plan period a sum of Rs.50 lacs is required out of which a sum of Rs.10 lacs is expected to be incurred during year 1992-93.

M.C.D. (GENERAL WING).DESILTING OF MALLAHS & SEWERS (Rs.800 lacs).

At present, CSE DEptt. is maintaining 3026 Kms. of sewer lines. The desilting of sewers is being done under three systems:-

- i) Manually,
- ii) Sewer cleaning Machine(bucket type), and
- iii) Suction Machines(including of jetting operation).

i) Manually:

Every year prior to outbreak of monsoon, a team of six employees i.e. one Mate and five Sewer Gang Beldars are deployed as casual labour for a period of three months in each constituency. There are 100 constituencies in municipal area, but sewerage exists in 81 constituencies. Sewers in service lanes are places where Sewer Cleaning machines or Suction machines cannot be deployed and are desilted manually. Provisions for the expenditure involved to carry out desilting work during a period of three months with six employees is made under the scheme. During 1992-93 Rs.16 lacs are needed.

ii) Sewer Cleaning Machine (Bucket Type).

This mechanical machine is stationed between two deep manholes (i.e. one each) with a pair of machinery having two numbers of machine drivers and one operator for each side for displacement of bucket. Different sizes of buckets from lower dia to permissible higher dia is accelerated through manholes, RCC pipes and during this operation, silt is taken out.

The department has deployed 85 Nos. Sewer Cleaning Machines in 81 Nos. constituencies. No. of constituencies are bigger in area and there is demand for deployment of extra machines in such constituencies. It is estimated that 25 No.s extra machines are required. The same are proposed to be purchased during the 8th Five Year Plan at a cost of Rs.4.50 lacs each. During 1992-93, Rs.22.50 lacs is required for 05 Nos. of machines.

iii) Sewer jetting-cum-suctionMachine:-

There are 11 No.s pf such machines and 5 Nos. are likely to be procured during this financial year 1991-92.

This machine is very useful in sucking sullage from manholes and removing blockages from sewer lines. This machine has high jetting action of the stored water in the equipment itself upto 4000 litres. This jetting action has given very good results in removing blockages from deep running sewers, during jetting operation with the thrust of water the blocked protion is diluted and the blockage is cleared. It is proposed to procure 20 Nos. of such machines costing Rs.12 lacs each to augment the existing fleet. One machine will be deployed for two constituencies.

contd.....

IMPROVEMENT TO PUMPING STATIONS, PUMP SETS AND CIVIL WORKS:-

There are number of colonies in city area where sewage and sullage water is pumped into nallah due to non-availability of peripheral sewers. The Department is maintaining 109 Nos. of Dumping Stations through out the Mpl. area and are working round the clock. The pumping stations containing pump sets, are connected with the sump wells. These sump wells are structurally weak. New Pumping Stations shall be constructed.

Provision for operation and up keep of various types of machines used for desilting of sewers is included in the proposal.

DISPOSAL:

There is no proper arrangement for shifting of departmental material, machinery at site of works, so it is proposed to provide one truck to one Junior Engineer. In this way 41 Tipper Trucks are required at an approximate cost of Rs.5.00 lacs each.

For the 8th Plan 1992-97 an outlay of Rs.800 lacs is proposed to impliment the scheme including Rs.150 lacs for the Annual Plan 1992-93.

With the pace of economic development, the urbanisation process is fully co-related. With the inception of the planned development in this country, the urbanisation process is continuously increasing both in terms of rate and quantity. This process is more distinctively following the development process of the metropolitan cities and Delhi is also one of its targets.

The population of this territory which was 40.66 lacs in 1971, reached to 62.20 lacs in 1981 and the 1990-91 Census counted it as 93.70 lacs. The population growth rate of Delhi is more than double of the National average. This abnormal growth rate of population, basically due to migration, has resulted tremendous pressure on the housing stock of this city. The migration to this metropolitan city is linked with several factors like better employment potential both for educated and un-educated, expansion and development of small scale industries, most attractive whole sale and distributed trade centre of the Northern India and the volume of the construction activity increasing year after year paving the way to immigration for construction labour.

With the increase in population at this alarming rate in this National Capital City, the density of population which was 2738 persons per sqm. in 1971, reached to 4194 persons per sqms in 1981 and 6319 persons per sqms in 1991. This abnormal population growth has resulted in increasing the housing shortage in this territory year after year and efforts made by the various agencies as well as private sectors could not keep the pace with it.

The National Capital Region Plan has projected to divert 11 lakhs population from this Territory by 2001, if implemented in the targeted manner. As such even after the implementation of the NCR, the population of this Territory will be more than 1.22 crores by 2001. The Working Group constituted by Delhi Administration for 8th Plan has estimated housing shortage in 1981 was 3.23 lakhs. This increased to 3.85 lakhs in 1985 and more than 5 lakhs dwelling units in 1990.

Delhi Administration is making all out efforts to provide housing facilities to the public through its various programmes. This sector of development covers only a part of our total activities in the housing sector. The major schemes of DDA like development of Rohini Complex, Dwarka Project, Self Financing Housing Schemes and allotment of land to Cooperative Group Housing Societies are not included in the Territory's plan. The major schemes to be implemented under UT's plan are:

- a) Construction of staff quarters for the employees of Delhi Administration, MCD and NDMC.
- b) Accommodation for Police personnel and construction of Police Station and Police posts buildings.

- c) Share capital contribution to Delhi Cooperative Housing Finance Society.
- d) Disbursement of loan to public under low income group, middle income and village housing project loan schemes/EWS.
- e) Development of house-sites and construction assistance for landless labourers.
- f) Construction of night shelters.

Review of 7th Five year plan and Annual plan 1990-91

An expenditure of Rs. 11205.967 lakhs was incurred under this sector as against the approved outlay of Rs. 10570.00 lakhs. The agency/scheme-wise position of approved outlay for 7th Five Year Plan, actual expenditure incurred is as under:

(Rs. in lacs)					
S. No.	Name of the Agency/Scheme	7th Plan 1985-90 approved outlay	Expenditure incurred during 7th plan	1990-91 Expd.	Approved outlay 1991-92
(1)	(2)	(3)	(4)	(5)	(6)
A. Delhi Administration					
1.	Construction of staff quarters for employees of Delhi Admn.	1830.00	1623.16	439.55	500.00
2.	Police Housing (Residential Schemes)	800.00	1799.01	867.86	----
3.	Police Station/Police Post building	1200.00	1974.51	358.71	650.00
4.	House Building advance to Govt. servants	1000.00	199.91	----	----
5.	Share capital contribution of DCHFS	1000.00	1262.00	450.00	600.00
6.	Construction of houses for industrial workers	100.00	----	----	----
7.	Housing Loan	900.00	81.94	2.97	30.00
8.	Housing sites for landless labourers	50.00	78.62	0.12	15.00
9.	Acquisition & development of land	1000.00	500.00	----	----

	<u>TOTAL (A)</u>	<u>7880.00</u>	<u>7519.15</u>	<u>2119.19</u>	<u>1795.00</u>
D.	M.C.D.	1720.00	2170.00	537.17	955.00
C.	N.D.M.C.	650.00	1065.50	130.00	250.00
D.	D.D.A. (Main)	----	70.00	----	500.00
E.	D.D.A. (Slum)	320.00	1382.00	217.00	200.00
	<u>TOTAL (HOUSING)</u>	<u>10570.00</u>	<u>12205.96</u>	<u>3003.36</u>	<u>3700.00</u>

In Physical terms, 684 staff quarters for employees of Delhi Administration were constructed by PWD during the 7th Five Year Plan. Besides this, 135 Type-IV quarters involving an estimated cost of Rs. 2.33 crores are being constructed at Gulabi Bagh and the work is in progress. The construction work on 90 Type-III quarters at Timarpur has been started. 1405 quarters for Police personnel were constructed by PWD under various Police Housing Schemes. Barrack accommodation for 760 persons were constructed.

7 Police Station and 5 Police Post building were also constructed by PWD. 9576 house sites were developed for landless persons. Besides 2213 persons were also given construction assistance to construct their houses on the plots allotted to them. 426 staff quarters were completed by MCD and construction work on 2312 staff quarters at Seelampur, Model Town, Bala Road, J.L. Nehru Marg and Rohini remained in progress. The Financial base of Delhi Co-operative Housing Finance Society was strengthened by providing share capital contribution of Rs. 1262.00 lacs during 7th Plan. The scheme 'Construction of Night Shelters' was started by DDA (Slum) during the 7th Five Year Plan. DDA (Slum) is operating 16 Night Shelters at present.

Annual Plan 1991-91:-

An expenditure of Rs. 3657.57 Lakhs is proposed to be incurred as against the approved outlay of Rs. 3700 lakhs. The work on about 85 Type-IV quarters at Gulabe Bagh will be completed and remaining 50 quarters will be partly constructed by March 92. To provide houses on hire purchase basis to the Safai Karamcharies, work has been started on construction of about 300 houses at Rohini and arrangements are being made to start the construction of 600 houses at Bodella. MCD is also going to construct about 900 staff quarter for employees and about 585 for Municipal Sweepers in 1991.92.

8th Five year Plan and Annual Plan 1992-93

For the Eighth Five Year Plan 1992-93 an amount of Rs. 28910.00 lacs is being proposed which includes Rs.4835.00 lacs for Annual Plan 1992-93. The agency-wise position of the proposed outlay for Eighth Five Year Plan and Annual Plan 1992-93 is given below:

(Rs. in lacs)

S.No.	Name of the Agency/ Scheme	Proposed outlay (Rs. in lacs)	
		1992-97	1992-93
A. <u>Delhi Administration</u>			
1.	Construction of staff Qrs. for employees of Delhi Administration	5670.00	844.00
2.	Police Station/Police Post Building including creation of Plg. cell	4050.00	710.00
3.	Share capital contribution to DCHFS	4000.00	800.00
4.	Housing loan	55.00	11.00
5.	House sites for landless labourers	1000.00	300.00
	<u>TOTAL(A)</u>	<u>14775.00</u>	<u>2665.00</u>
B.	M.C.D.	10835.00	1460.00
C.	N.D.M.C.	800.00	200.00
D.	D.D.A. (Main)	2000.00	400.00
E.	D.D.A. (Slum)	500.00	110.00
	<u>TOTAL (HOUSING)</u>	<u>28910.00</u>	<u>4835.00</u>

Brief details of the schemes proposed for the eighth Plan are as under:-

I CONSTRUCTION OF STAFF QUARTERS FOR DELHI ADMN. (FWD)

(1) Development and Extensive repair at Staff Qtrs. at Karkardooma:- (Rs. 50.00 lakhs)

Over a plot of land measuring 5.00 Acres construction in three phases of 150 Qtrs., 96 Qtrs. was taken up and has since been completed except 24 Nos. of Qtrs. which have to be kept in abeyance due to the presence of H.T. lines over the plots. Subsequently, scooter/cycle garrages, shops etc. undertaken & completed in 7th Five year Plan. The Colony being in process of development, a provision of 50.00 lacs has been proposed during 8th Five Year plan to meet the demand for construction of community centre and for providing other essential services in the existing Qtrs. The expenditure on some extensive repair to these Qtrs. will also be met out of this allocation. The proposed allocation for the year 1992-93 is Rs. 5.00 lacs.

- (2) C/o Residential accommodation for the staff at Timarpur including Development works. (Rs. 10.00 lakhs)
-

A plot of land measuring 15.5 Acres was acquired at Timarpur on which 680 Type III and 32 Type D Qtrs. have been constructed. On persistent demand from Resident Association of Timarpur, the construction of Community Centre & Shopping Complex formulated and construction started during the year 1989-90. This is likely to be completed during 1991-92. Apart from this some essential amenities are also required to be carried on. An outlay of Rs. 10.00 lakhs have been proposed for the 8th Five year plan which includes Rs. 2.00 lacs for the year 1992-93.

- (3) Development works at Staff Qtrs. at Kalyanvas:
(Rs. 150.00 lakhs)
-

Delhi Administration purchased 1707 Quarters from NDMC during 1979 for the staff of Delhi Admn. Employees. Many additional works such as provision of fans/cup boards/cycle stand etc. were provided to bring these qtrs. to the required Govt. standard. A compound wall has also been constructed.

The Condition of the qtrs. is however such that these require extensive repairs for which Rs. 150.00 lakhs have been proposed during 8th Five year plan and Rs. 50.00 lakhs for the year 1992-93.

- (4) Staff quarters of Delhi Administration at Nimri (Lawrence Road) (Rs. 150.00 Lakhs)
-

The Labour Deptt. was having a plot of 9.54 Acres of land against their requirement of one acre at Nimri (Lawrence Road) therefore the balance of 8.54 Acres was made available for the construction of General Pool Accommodation.

The construction of 375 Nos. Residential Qtrs. (150 Type-III and 225 Type-II) were taken up and completed. A community Centre in the residential complex as well as boundary wall for the colony is being taken up. As such an outlay of Rs. 150.00 lakhs have been proposed during 8th five year plan and Rs. 50.00 Lakhs for the plan year 1992-93.

- (5) Constn. of Qtrs. for Delhi Administration (General Pool) at various places in Delhi/New Delhi.
(Rs. 2100.00 lakhs)
-

To meet the growing demand of staff Qtrs. for the staff of Delhi Admn., it is necessary to acquire the land being developed by DDA or by other Agencies. Unless land is acquired at proper time, it may become difficult to do so in future. It is proposed to acquire 250 Acres of land at Papankalan and other places. Therefore, for the purchase of land a sum of Rs. 2100.00 lacs has been proposed for the eighth five year plan 92.97 which includes Rs. 250 lakhs for A.F. 1992-93.

- (6) C/o Type III Qtrs, at Timarpur: (Rs. 80.00 Lakhs)
-

The construction work of 90 Nos. Type III Qtrs. has been taken up on the plot adjacent to the one where 72 residential quarters are already existing. The proposed outlay for the 8th five year plan period being kept as is Rs. 80.00 lakhs. This is proposed to be spent during the year 1992-93 as these quarters are likely to be completed during 1992-93.

- (7) Residential Quarters for judges and other staff at Distt. Court at Shahdara (Rs. 200.00 lakhs)
-

District Court complex together with Lawyers Chamber is under construction on a plot of 8.48 Hectare at Vishwas Nagar, Shahdara. The residential accommodation for judges and other employees of the court have also been planned in two blocks. These blocks also provide 12 shops as convenient shopping centre. It is proposed to take up these quarters in the year 1992-93 and would be completed within the eighth five year plan. The total of Rs. 200 lacs have been proposed in the Five year plan 1992-97. Out of which Rs. 50 lakhs for Annual plan 1992-93.

- (8) Construction of Hostel for the Member of Metropolitan Council of Delhi (Rs. 10.00 Lakhs)
-

In the 8th five year plan, an amount of Rs. 10 lacs is being proposed for the above mentioned scheme which is yet to be planned and the same amount has been retained in A.P. 1992-93.

- (9) Construction of residential quarter to Delhi Admn. at 17 Rajpur Road, Delhi. (Rs. 125.00 lakhs)
-

Delhi Administration has proposed to develop a plot of land at 17 Rajpur Road measuring 2.17 acres after demolishing the existing bungalow which is in a very dilapidated condition. For the optimum utilisation of this costly land, it is proposed to construct 18 Type V quarters and 8 Nos. Type-VI and DC Bungalow. The approximate cost of construction will be Rs. 1.25 crores. The scheme is expected to be completed in 8th five year plan and accordingly amount of Rs. 125 lakhs for the year 1992-97 and Rs. 30.00 lakhs is proposed for the year 1992-93.

- (10) Construction of 135 Type IV quarter for Delhi Admn. at Gulabi Bagh (Rs. 43.00)
-

The construction of 135 Type IV residential accommodation at an estimated cost of Rs. 2.23 Crores has been started. These quarters have been provided in nine blocks having 15 dwelling units in each block. Scooter Garrages have been provided in the Ground floor in one of the quarters in each block. This will be four storeyed construction standing on under reame pillar foundation having the brick wall and R.C.C. slabs and roofs. Since this construction will continue in 8th five year plan a provision of Rs. 43.00 lakhs has been proposed in 8th five year plan and Rs. 22.50 lakhs in 1992-93.

(11) Construction of New Raj Niwas, Delhi (Rs. 95.00 lakhs)

The existing Raj Niwas Building, official residence of Lt. Governor is very old structure constructed in 1992. This building has developed distress sign and looking the present condition of the building, Central Building Research Institute Roorkee an expert agency, has declared this building unsafe. Due to this consideration it has been proposed to construct New Raj Niwas office and Residence of Lt. Governor of Delhi. It will be a partly single stories and partly double stories building having approximately 800 sq. metres area and it will have the facilities of centrally Air condition. System. The cost of construction will be near about 95.00 lacs. An amount of Rs. 95 lakhs have been proposed for the 8th five year plan and Rs. 25 lakhs for the year 1992-93.

(12) Construction of Balconies at Gulabi Bagh (Rs. 100.00 Lakh)

These are the additional facilities being added to the existing quarters at Gulabi Bagh. For this, a provision of Rs. 10.00 lakhs has been proposed for 8th Five year plan and Rs. 6.00 lakhs for the plan year 1992-93.

(13) Construction of Staff quarters of Delhi Administration North End Road. (Rs. 160.00 Lakhs)

A plot of land measuring 2 Acres at North End Road belongs to Delhi Administration. An old building occupied by Sr. judge is standing at the plot. After dismantling, 20 Nos. I and I Type VI quarter are proposed to be constructed at this site. The scheme has not so far been of Rs. 160 lakhs is proposed for the 8th five year plan and Rs. 10.00 lakhs for the plan year 1992-93.

(14) Construction of community centre at Sandhora Khurd (Rs. 20.00 Lakhs)

A proposal is there to construct the community centre in S. Khurb residential colony for which Rs. 20.00 lakhs is proposed for 8th five year plan and Rs. 20 lakhs for the plan year 92-93.

S.No.15 Construction of Community Centre at Sadhoran kalan (Rs. 30.00 lakhs)

It is proposed to construct a Community Centre at S. Kalan. An amount of Rs. 30 lakhs has been proposed for 8th plan and the same for 1992-93.

(16) C/o General pool accommodation for the Employees of Delhi Administration at Village Dhirpur near coronation pillar (Behind Model Town Police Complex, Delhi) (Rs. 1500.00 Lakhs)

There is a great need for providing staff quarters

to the employees of Delhi Administration. Existing staff quarters available with Delhi Administration are too inadequate compared to the requirement. 42 acres of land involving an estimated cost of Rs. 4.28 crores has already been taken over from MCD. Payment has already been made to MCD under the scheme. It is proposed to construct the following staff quarters:

Type- I Qrs.	504
Type-II Qrs.	504
TypeIII Qrs.	504
Type IV Qrs.	168

This is a low lying area and all the times during the year water is stagnating. Considering the aspect the development cost of this land will be higher compared to the other virtin land. The cost of development will be approximately Rs. 360.00 lacs which includes provision of bulk services like W/S, O-Head Tank/Under ground Tanks, Roads, lying of sewerlines, external electrification, filing of the area etc. The proposed cost of construction has also been worked out and comes to app. Rs. 30.00 crores. An amount of Rs. 1500.00 lacs is being proposed for 8th plan which includes Rs. 50.00 lacs for Annual plan. 1992-93.

- (17) Construction of quarters for Delhi Admn. at Shalimar Bagh. (Rs. 100.00 Lakhs)

A plot of land measuring 16.25 acres is in process of being taken over from D.D.A. The following No. of quarters are proposed to be constructed on the said land:

Type II	350 Nos.
Type III	250 Nos.
Type IV	150 Nos.

An amount of 100 lakhs is being proposed for 8th five year plan and 50 lakhs for the year 1992-93.

- (18) C/o residential quarters for judges and other staff of Distt. Court at Rohini (Rs. 300.00 lakhs)

A proposal for the construction of District Court at Rohini during 8th five year plan has been mooted. Residential accommodation for judges and other staff of the court is also to be provided. It is therefore proposed to provide Type I to Type V quarters and for this purposes provision of Rs. 300.00 Lakhs for 8th five year plan and Rs. 50.00 lakhs for the year 1992-93 is being proposed.

- (10) Construction of residential quarters for the District court at Dwarika. (Rs. 300.00 lakhs)

It is proposed to construct a distt. court alongwith various residential quarters at Dwarika during the 8th five year plan. A provision of Rs. 300.00 lakhs for the 8th five year plan and 50.00 lakhs for the year 1992-93 is being proposed.

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20. Residential accommodation for High Court Judges
(Rs.200.00 lacs)

There is acute shortage of residential accommodation for the high court judges. To overcome this shortage it is proposed to acquire suitable plot of land for housing 50 qrts. of suitable type. During the 8th Plan 40 quarters are proposed to be constructed. The total expected cost of constructing these 40 quarters alongwith connected amenities and also for acquiring the land will be about Rs.200 lacs. The entire amount of Rs.200 lacs is being proposed for 8th Five year plan which includes Rs.10.00 lacs for 1992-93.

21. Construction of type V quarters at 115 Darya Ganj
for general pool of Delhi Admn. (Rs.40.00 lacs)

115 Darya Ganj has been acquired by Education Department of Delhi Administration and it is proposed to construct type V quarters on this land. The plot area is 1236 Sq. Mtrs. and four storeyed construction can be done on this plot.

A provision of Rs. 40.00 lacs is being proposed for 8th Plan which includes Rs.2.00 lacs for the Annual Plan 1992-93.

II Constitution of Police Station/Police Post Buildings :-

An amount of Rs.40.00 Crores is being proposed for VIIIth Five Year Plan which includes Rs.7.00 crores for Annual Plan 1992-93. Brief details of various schemes proposed are as under :-

1. P.S. Seera Puri (Rs. 50.00 Lakh)

A plot of land measuring 8925 sqm. has been allotted by D.D.A. Payment of Rs.2095071/- on account of cost of land has also been made to D.D.A. It is proposed to construct the P.S. bldg. together with the essential staff qrs. in the 8th Five Year Plan 1992-97. An Outlay of Rs.1.00 lakh is approved during 1991-92. A sum of Rs.50 lakh is proposed for allocation for 8th Five Year Plan and out of which Rs.1.00 lakh for Annual Plan 1992-93.

2. P.P. Shakurbasti (Rani Bagh) (Rs.50 Lakh)

A plot of land measuring 1.249 hecets. allotted and handed over by D.D.A. is available. The payment of cost of land has also been made. It is proposed to construct a P.P. Bldg. together with essential staff qrs. on the plot. An outlay of Rs.1.00 Lakh is approved during the current financial year 1991-92. A sum of Rs.50 Lakh is proposed for allocation for 8th Five Year Plan and out of which a sum of Rs.1.00 Lakh for the Annual Plan 1992-93.

3. P.P. Dkashinpuri (Rs.22.00 Lakh)

Land measuring 0.5 acres plus 1532 sqm. allotted by DDA (Slum) is available. Total cost of Rs.3,75,992/- (0.5 acre and Rs.3 lakh per acre and addl. land @ Rs.6 Lakh per acre i.e., Rs.2,25,992/-) has already been paid. The whole project consists of one P.P. bldg. & 12 Type-I, 6 Type-II, 4 Type-III qrs. in all. The total estimated cost of construction of the project is Rs.77.62 Lakh. Work of P.P. bldg. is in progress and likely to be completed by Jan.92. The work of qrs. will be started in Jan.92 and expected to be completed by March,93. A sum of Rs.30 Lakh is allocated against the scheme during the current Financial Year. We propose Rs. 22 Lakh for 8th Five Year Plan 1992-97 and Rs.20 Lakh for 1992-93 for allocation.

4. P.S. Badar Pur (Rs. 10.00 Lakh)

A plot of 4 acres of land in village Madanpur Khadar was offered by the DDA to us for P.S. Badarpur, the cost of which was Rs. 3 Lakh per acre. The payment of total cost of Rs.12 Lakh was made to DDA in August,1980. But when the DDA showed us this plot, we found it to be unsuitable for the P.S. and so, on our request, the DDA allotted to us another plot of an area of 2.5 acres in Sarita Vihar. The DDA, however, demanded the cost of this land at the rate of Rs.9.5 Lakh per acre. As this site was very suitable for P.S. Badar Pur, we requested the Delhi Adm. to accord expenditure sanction of the additional amount of Rs. 12,34,375/-. The Administration wanted the DDA to adjust the cost of this land against the payment already made to it, but this was not acceptable to the DDA. The land was then temporarily allotted by the DDA to the DESU which proceeded to build a sub-station on it. We were asked to select alternate site. Accordingly alternate site near Road No.13 was selected but the same has not been taken over from DDA as the matter is a subjudice. A sum of Rs. 10 Lakh for 8th Plan and out of which Rs. 2 Lakh for Annual Plan for allocation is proposed.

5. P.S. Kalyanpuri (Rs. 13 Lakhs)

A plot of land measuring 5 acres allotted by DDA is available. The cost of land amounting to Rs.7.62,500/- has already been paid to DDA. The whole project consists of a P.S. bldg. together with 48 Type-I, 32 Type-II and 4 Type-III qrs. The work of P.S. bldg. and qrs. is in progress and the P.S. bldg. is expected to be completed by Nov.1991. 45 Type-I & 4 Type-III qrs. likely to be completed by March,92. The remaining 32 Type-II qrs. during the next financial year 1992-93. A sum of Rs.13 Lakh is proposed for allocation for 8th Five Year Plan 1992-97 and out of which a sum of Rs.10 Lakh for the Annual Plan 1992-93.

6. P.S. Vasant Vihar (Rs.10.00 Lakh)

A plot of land measuring 2.4 acres allotted by DDA is available. The payment of Rs.8.40 Lakh on account of cost of land has also been made to DDA. The whole project comprises a P.S. bldg. together with 16 Type-I, 15 Type-II, 15 Type-III and 8 Type IV qrs. The total estimated cost of construction of P.S. bldg. & qrs. 8 Type IV have been completed and occupied. The work of remaining qrs. is in progress and likely to be completed by Jan.1992. A sum of Rs.10 Lakh is proposed for allocation for 8th Five Year Plan 1992-97 and for the Annual Plan 1992-93.

7. P.S. Kamla Market (Rs. 100 Lakh)

A plot of land measuring 1.849 acre allotted by L&D.O is available. The payment of Rs.14,79,200/- as cost of land has already been paid. The whole project consists of one P.S. bldg. together with 40 Type-I, 32 Type-II and 4 Type III qrs. The total cost of construction of the project is Rs.1,89,82,134/- The A.A. & E.S. of the Adm. exists. The approval of plans by the local body is awaited. The construction work will be started soon as & when the plans are approved by the local body will be completed during the 8th Five Year Plan 1992-97. A sum of Rs. 100 Lakh is proposed for allocation for 8th Five Year Plan and out of which a sum of Rs. 15 Lakh for the Annual Plan 1992-93.

8. P.P. Okhla under P.S. Kalkaji (Rs.35.00 Lakhs)

A plot of land measuring 4032 sqm. (one acre) allotted by DDA is available. The cost of land amounting Rs.2,42,000/- @ Rs.50/- per Sq.Yds. has also been made to DDA. The whole project originally comprises a P.P. Bldg. together with 16 Type-A and 8 Type-B qrs. but later at the local body approved the plans of P.P. bldg. together with 15 Type-I and 15 Type -II qrs. The P.P. bldg. completed but now the original estimates has been revised. A revised estimate of Rs.79,11,900/- has been sent to Delhi Adm. for revised A.A. & E.S. which is still awaited. The work of qrs. will be started as and when the revised A.A. & E.S is accorded by the Adm. and will be got completed during 8th Plan. A sum of Rs.35 Lakh is proposed for allocation for 8th Five Year Plan and out of which a sum of Rs.15 Lakh for the Annual Plan 1992-93.

9. P.S. Shakarpur (Rs. 40 Lakhs)

Earlier a piece of land measuring 2.64 acres was allotted by DDA for the P.S. and staff qrs. where 120 Type II qrs. have been constructed and occupied and the work of 15 Type-III & 8 Type-IV qrs. is also likely to be taken up soon. The payment of Rs.6 Lakh as cost of land was made to DDA earlier- The DDA has also now allotted addl. land measuring 3.66 acres for the P.S and the payment of which amounting to Rs.43,02,000/- has also been made to DDA.

The possession of land has been handed over to Police Deptt. The plans/drgs. of P.S. bldg. are under preparation with PWD. The work of P.S. bldg. will be taken up during 8th Five Year Plan. A sum of Rs. 40 Lakh is proposed for allocation for 8th Five Year Plan and out of which a sum of Rs. 2 Lakh is proposed for Annual Plan 1992-93.

10. P.S. Vikas Puri (Rs. 100.00 Lakhs)

A plot of land measuring 0.4 Hect. (one acre) allotted by DDA is available. Payment of Rs.2,96,529/- on account of cost of land has also been made to DDA. The whole project comprises a P.S bldg. together 8 Type I, 8 Type-II & 8 Type-III qrs. The total estimated cost of the project is Rs. 43,92,300/-. The A.A. & E.S was accorded by Delhi Adm. in Aug.81. The plans of the project are under approval with DDA/DUAC. The work will be started soon as & when the approval of plans is accorded by the local bodies. A sum of Rs.100 lakh is proposed for allocation for 8th Five Year Plan 1992-97 out of which a sum of Rs. 50 Lakh is proposed for the Annual Plan 1992-93.

11. P.S. Shalimar Bagh (Rs. 20.00 Lakhs)

Land measuring 2 acres allotted by DDA is available and payment of cost of land has also been made to DDA. The project comprises a P.S. bldg. together with 32 Type-A, 24 Type-B and 16 Type-C qrs. The work of the project was transferred to DDA under the orders of L.G. for execution as deposit work on behalf of Delhi Adm. on payment basis. The cost of the project is estimated by PWD is approx. Rs.80 Lakhs against which Rs.60 lakhs has already been paid to DDA. The final payment is still to be made to DDA though the bldg. & qrs. have already been completed and occupied, subject to remove the deficiencies pointed out by PWD. The balance payment will be made to DDA during 92-93 as and when the deficiencies are removed. A sum of Rs. 20 Lakh is proposed for allocation for 8th Five Year Plan and for the Annual Plan 1992-93.

12. P.P Friends Colony (Rs.5.00 Lakhs)

The P.P bldg. together with 24 Type-A & 16 Type-B qrs. have been completed and occupied but the work of sleeping out balconies in all the qrs. is still to be done which is in progress and will be completed in 92-93. A sum of Rs. 5 Lakh is proposed for 8th Five Year Plan out of which a sum of Rs.4 Lakh is proposed for the Annual Plan 1992-93.

13. P.P. Sunlight Colony (Rs. 30 Lakhs)

P.P. bldg. has been completed and occupied. The essential staff qrs. attached with the P.P. bldg. are to be constructed for which the A.A. & E.S is awaited from the Adm. An outlay of Rs.15 Lakh is approved during 1991-92. A sum of Rs.30 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs.20 Lakh is proposed for the Annual Plan 1992-93.

14. Grass Farm & Mounted Police Lines (Rs. 50.00 Lakh)

No land has been allotted by the DDA. An outlay of Rs. 3 Lakh is approved during 1991-92. A sum of Rs.50 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs.2 Lakh for Annual Plan is proposed for allocation.

15. Firing Range at Wazirabad (Rs. 200.00 Lakh)

Land measuring 333.09 acres allotted and handed over by DDA is available. The demand note showing the cost of land to be paid is still awaited from DDA. The plans/drgs. are

under preparation with P.W.D. Since the length of the plot is not upto the standard size of a long Firing Range, we have proposed to construct a Mini-Firing Range together with a battalion Hdqrs. An out lay of Rs.2 Lakh is approved during 1991-92. A sum of Rs.200 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs.5 Lakh for 1992-93.

16. P.P. Amar Colony (Rs.50.00 Lakhs)

A plot of land measuring 0.98 acres allotted and handed over by DDA is available. The A.A. & E.S of the Admn. exists. P.P bldg. together with essential staff qrs. is to be constructed. The approval of bldg. plans is awaited from the MCD & DUAC. An outlay of Rs.15 lakhs is approved during the Current Financial Year 1991-92. A sum of Rs. 80 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs.12 Lakh is proposed for Annual Plan 1992-93.

17. P.P. Kailash Nagar (Rs.40.00 Lakhs)

Land for the P.P is available. The A.A & E.S for the C/o P.P bldg. exists. The total estimated cost of the scheme is Rs.33,75,700/-. The bldg. plans of the P.P has since been approved by the local bodies and work is likely to be started soon. It is proposed to be completed by end of 1992-93. An outlay of Rs.1 lakh is approved during 1991-92. A sum of Rs.40 Lakhs is proposed for allocation for 8th Five Year Plan including Rs.2 Lakh for Annual Plan 1992-93.

18. P.P Pitampura (Rs. 100 Lakh)

Land measuring 5614-03 Sqm. (1.36 acre) allotted and handed over by DDA for the P.P is available keeping future development of the area, we have proposed to construct a P.S bldg. together with essential staff qrs. at the site for which the A.A & E.S exists. The total estimated cost of the project is Rs.1,04,93,200/-. The bldg. plans have since been approved by the DDA and the work is likely to be started soon. It is proposed to complete it during 1992-93. An outlay of Rs.20 Lakh is approved during 1991-92. A sum of Rs.100 Lakh is proposed for allocation for 8th Five Year Plan including Rs.10 Lakh for Annual Plan 92-93.

19. P.S Paschim Vihar (Rs. 100 Lakh)

A plot of land measuring 1221 allotted and handed over by DDA is available. It is proposed to construct a P.S bldg. on the plot only. The total estimated cost of the project is Rs.71,48,300/-. The A.A & E.S exists. The work of the P.S bldg. will be started soon after the approval of bldg. plans by DDA. It is proposed to construct the bldg. during 1992-93. A sum of Rs.100 Lakh is proposed for allocation during 8th Five Year Plan including Rs.10 Lakh for Annual Plan 1992-93.

20. P.S Chitranjan Park (Rs.20.00 Lakh)

Land measuring 1.5 acres allotted and handed over by DDA for the P.S is available. Payment of Rs.12 Lakh has also been made to DDA. It is proposed to construct the P.S bldg. together with essential staff qrs. on the plot. The plans/drgs. of the P.S bldg. are under finalisation with PWD. A sum of Rs.20 Lakh is proposed for allocation for 8th Five Year Plan including Rs. 2 Lakh for Annual Plan 1992-93.

21. P.P Dayal Pur (Rs. 10.00 Lakh)

Land measuring 2 acres allotted by DDA is available. The plans/drgs. of P.P bldg. together with essential staff qrs. are under preparation with PWD. A sum of Rs.10 Lakh is proposed for 8th Five Year Plan out of which a sum of Rs.1 Lakh for Annual Plan.

22. P.P Hari Nagar (Rs. 10.00 Lakh)

A plot of land measuring 525 Sqm. allotted by DDA has been handed over to Police Deptt. The payment of Rs.1,03,781/- on account of cost of land has also been made to DDA. It is proposed to construct a P.P-cum-DCP/West Distt.'s office block at the site. The PWD has been asked to prepare the plans. A sum of Rs.10 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs.1 Lakh is proposed for Annual Plan.

23. P.S Connaught Place (Rs. 20.00 Lakh)

A plot of land measuring 0.5 acre on Baba Kharagh Singh Marg has been allotted and handed over by L&D.O for P.S. We have made payment of Rs.4.86,875/- as cost of land to L&D.O. It is proposed to construct a P.S bldg. only at the plot. The PWD has been asked to construct the compound wall around the plot and also to prepare the plans/drgs. of the P.S. A sum of Rs.20 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs.1 Lakh is proposed for Annual Plan.

24. P.P. Nelru Place (Rs.5.00 Lakh)

Land allotted and handed over by DDA is available. Work of P.P. bldg. together with 2 Type-I, 2 Type-II and 2 Type-III qrs. is in active progress and likely to be completed by March,1992. A sum of Rs.5 Lakh is proposed for allocation for 8th Five Year Plan and Annual Plan 1992-93.

25. Delhi Police Institute of Internal Security Studies (Rs. 5.00 Lakh)

Originally a plot of land measuring 0.29 acre (1125 Sqm.) has been allotted and handed over by L&D.O after revealing payment of Rs.1,74,000/-. It has been decided to utilise the plot for Delhi Police Institute of Internal Security Studies for study and research in subjects relating to Internal Security and Community relations. The area of the plot is inadequate, we have also requested L&D.O for the allotment of additional land measuring 2.2 acres for the institute. This is a new scheme. A sum of Rs.5 Lakh is proposed for allocation for 8th Five Year Plan and no funds during 1992-93 is being demanded.

26. P.S. Malviya Nagar (Rs. 10.00 Lakhs)

A plot of land measuring 5753 Sqm. allotted and handed over by DDA is available after making payment. But there is a stay against the construction on the plot by the Delhi High Court. The PWD has however, been asked to prepare the plans of the P.S bldg. and essential staff qrs. A sum of Rs.10 Lakh is proposed for allocation for 8th Five Year Plan out of which a sum of Rs. 1 lakh is proposed for Annual Plan.

27. P.S. Krishna Nagar (Rs. 100 Lakh)

A plot of land measuring 4 acres allotted and handed over by DDA after receiving payment of Rs.12 Lakh is available. It is proposed to construct the P.S. bldg. together with essential staff qrs. on the plot. The estimated cost of the project is Rs.3,27,95,348/-. The work will be started soon after the approval of bldg. plans by the local bodies. A sum of Rs.100 Lakh is proposed for allocation for 8th Five Year Plan and out of which Rs.35 Lakh for Annual Plan 92-93.

28. P.P Madipur (Rs.10.00 Lakh)

A plot of land measuring 2822.23 Sqm. allotted and handed over by DDA is available. It is proposed to construct a P.P bldg. and essential staff qrs. The estimated cost of the project is Rs.24,38,000/-. The A.A & E.S of the Admn. exists. The construction work will be started as & when the plans are approved by the local bodies. A sum of Rs.10 Lakh is proposed for allocation for the 8th Five Year Plan and out of which a sum of Rs. 1.00 Lakh for Annual Plan to keep the scheme active.

29. P.P Bawana (Rs. 50.00 Lakh)

Land measuring 3 bishas and 10 biswas of Gram Sabha allotted by Director (Panchayat) is available. It is proposed to construct a P.P bldg. and essential staff qrs. on the plot. The estimated cost of the project is Rs.54,42,700/- work of P.P bldg. will be started soon after the approval of the plans by MCD. A sum of Rs. 50 Lakh is proposed for allocation for 8th Five Year Plan and out of which Rs.25 Lakh is for Annual Plan 1992-93.

30. P.S Greater Kailash (Rs. 10.00 Lakh)

A plot of land measuring 1.98 acres (8979.44 Sqm.) allotted and handed over by DDA after receiving payment of Rs.18,06,557/- is available. But there is a stay on the land granted by Delhi High Court. It is proposed to construct a P.S bldg. together with essential staff qrs. on the plot. The plans/drags. are under preparation with the P.W.D. Efforts for getting the stay are also being made. A sum of Rs.10 Lakh is proposed for allocation for 8th Five Year Plan and out of which a sum of Rs.1.00 Lakh is proposed for Annual Plan to keep the scheme alive.

31. P.S Central Jail Tihar (Rs.10.00 Lakh)

A plot of land measuring 1600 Sq.Yds. allotted and handed over by DDA after receiving payment of Rs.2,64,000/- is available. The compound wall has been constructed by the PWD. The plans/drags. are also under preparation with PWD. A sum of Rs.10.00 Lakhs is proposed for allocation for 8th Five Year Plan and out of which a sum of Rs.1.00 lakh is proposed for Annual Plan to keep the scheme alive.

32. P.P J.J. Colony Uttam Nagar (Rs.5.00 Lakh)

A plot of land measuring 0.5 acre allotted and handed over by DDA after receiving payment is available with us. The project consists of P.P bldg. and 8 Type-I, 13 Type II and 2 Type-III qrs., P.p bldg. completed and occupied. Work of staff qrs. is in progress and is likely to be completed by end of March 93. A sum of Rs.5.00 Lakh is proposed for allocation for 8th Five Year Plan and for Annual Plan 1992-92.

33. P.T.C. Jharoda Kalan (Rs. 5.00 Lakhs)

Land measuring about 75.2 acres is already available. But the standard area of land for P.T.C. should be 120.2 acres. Hence the balance land measuring about 45 acres is proposed to be acquired for which necessary notices under Sec.4 & 6 etc. under L.A. Act has already been issued and the Land & Bldg. Deptt. has sent us a demand note for payment of 80% cost of compensation for which the A.A & E.S is awaited. A sum of Rs.5.00 Lakh is proposed for 8th Five Year Plan 1992-97 and the Annual Plan 1992-93.

34. P.P Gulmohar Park (Rs. 10.00 Lakh)

Land measuring about 3000 Sqm. allotted and handed over by DDA after receiving payment is available. Plans/drgs. prepared by PWD and A.A & E.S accorded by the Admn. are being revised by PWD as the residents objected for multi-storeyed bldg. and staff qrs. Now only single storeyed bldg. without residential qrs. as agreed by the residents is to be constructed. A sum of Rs. 10.00 Lakh is proposed for allocation for 8th Five Year Plan and Rs.1.00 Lakh for Annual Plan 1992-93.

35. P.S Jama Masjid (Rs.10.00 Lakh)

No land has been allotted for the P.S by DDA/MCD so far, efforts for getting the land allotted in Paiwalan Complex are being made. A sum of Rs.10.00 Lakh is proposed for allocation for 8th Five Year Plan and for Annual Plan 1992-93.

36. P.S. Nabi Karim (Rs.10.00 Lakh)

A plot of land measuring 625 Sq.Yds. allotted and handed over by DDA (Slum) after receiving payment is available. But there is a stay granted by the Court. The plans/drgs. of P.S bldg. are however, being prepared by PWD. A sum of Rs. 10.00 Lakh is proposed for 8th Five Year Plan and for Annual Plan 1992-93.

37. P.P Gulabi Bagh (Rs.2.00 Lakh)

Land measuring 0.25 acres is available. Work of P.P bldg. is in active progress and expected to be completed by end of March,92. A sum of Rs.2.00 Lakh is proposed for 8th Five Year Plan and Annual Plan to meet the liabilities of the work already done.

38. P.S Najafgarh (Rs. 90.00 Lakh)

The P.S bldg. and staff qrs. is to be constructed at the existing site of old bldg. which has been demolished. The scheme comprises of P.S Bldg. with 12 Type-I, 6 Type-II and 4 Type-III essential staff qrs. The A.A & E.S was accorded by Delhi Admn. earlier vide letter No.F.1(16)/70-PWD-6 dated 29.9.73, but the P.S bldg. and type-III qrs. could not be constructed for want of demolition of the old bldg. where a basement was also there. Now the revised estimate amounting Rs.90,84,017/- has been sent to Delhi Admn. for sanction. A sum of Rs.90.00 Lakh is proposed for allocation for 8th Five Year Plan and Rs.1.00 Lakh for Annual Plan 1992-93.

40. P.P. Balli Maran (Rs.10.00 lacs)

There is an old bldg. namely "Panama School" with some open space belonging to Education Deptt. in the area. In a meeting in DA, it was decided that an integrated bldg. of P.P & School may be planned on the plot. The Sr. Arch. prepared the plans of a composit complex. The estimate was also prepared. But now the Education Deptt. is not ready to share the bldg. on the plea that near the Girls School, the P.P bldg. is neither desirable nor agreed to by the local residents/political leaders. The matter has again been referred to DA for decision. A sum of Rs.10.00 lacs has been proposed for 8th Five year plan and out of which Rs. 1.00 lac is proposed for Annual Plan.

41. P.S. Kotwali (Rs.100.00 lacs)

Land measuring 1346.50 Sqm. allotted and handed over MCD after receiving payment is available near Hardayal Library, Chandni Chowk, Delhi. It is proposed to construct a double storeyed P.S. bldg. only. The A.A. & E.S. of the Admn. for Rs.1,19,25,969/- exists. The approval of plans is awaited from MCD work will be started soon after the approval of plans by MCD. A sum of Rs.100.00 lacs is proposed for 8th Five Year Plan and out of which Rs.10.00 lacs is proposed for Annual Plan 1992-93.

42. P.S. Maya Puri (Rs. 100.00 lacs).

A plot of land measuring 1.54 acres allotted and handed over by D.D.A. is available. The project consists of a P.S. bldg. together with essential staff qrts. as per MPD-2001. The total cost of the project is Rs.1,45,88,000/-. The A.A. & E.S. of the Admn. exists. The approval of plans by MCD is still awaited work will be started soon after the approval of plans by MCD. A sum of Rs.100.00 lacs is proposed for 8th Five Year Plan and out of which a Sum of Rs.35.00 lacs is proposed for Annual Plan 1992-93.

43. P.S. Jahangir Puri (Rs. 150.00 lacs)

A plot of land measuring 1.998 acres (5077.90 Sqm) allotted and handed over by DDA after receiving payment is available. The project consists of a P.S. bldg. together with essential staff qrts. as per MPD-2001. The total estimated cost of the project is Rs.2,71,27,947/-. The A.A. & E.S. of the Admn. is still awaited. A sum of Rs.150.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs. 30.00 lacs is proposed for Annual Plan 1992-93.

44. P.S. Trilok Puri (Rs.50.00 lacs)

A plot of land measuring 4047.16 Sqm. allotted and handed over by DDA (Slum) after receiving payment is available. It is proposed to construct a P.S. bldg. and essential staff qrts. on the plot as per

MPD-2001. Total cost of the project is Rs.1,78,69,659/-. The A.A. & E.S. of the Admn. exists. The N.O.C. form DDA(Slum) and approval of plans by DDA is awaited. The construction work will be started soon on receipt of approval of plans from DDA. A sum of Rs. 50.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

45. P.P. Sadiq Nagar (Rs. 20.00 lacs)

A plot of land measuring 0.29 acre (1176 Sqm.) allotted and handed over by L&D.O. after receiving payment is available. The PWD has been asked to construct the boundary wall. But it has been decided to utilise the plot for Delhi Police Institute of Internal Security Studies as the plot is ideally located for the purpose. Another suitable site for the P.P. will be located. A sum of Rs.20.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

46. P.P. Safdarjang Enclave. (Rs.25.00 lacs)

A suitable plot of land is available. Compound wall has been constructed. Plans/drgs. have been prepared by PWD. It is proposed to put a P.P. bldg. together with essential staff qrts. as per MPD-2001. The preliminary estimate is under preparation with PWD. A sum of Rs.25.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs. 1.00 lac is proposed for Annual Plan 1992-93.

47. P.S. Okhla Industrial Area. (Rs.40 lacs)

A plot of land measuring 1300 Sqm. allotted and handed over by DDA in Community Centre after receiving payment of Rs.2,54,010/- is available. It is proposed to construct a P.S. bldg. only on the plot as the size of the plot is too small. The plans/drgs. are under preparation with PWD. A sum of Rs.40.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

48. P.S. Kanjhawala. (Rs.50.00 lacs)

A plot of Gram Sabha land measuring 5 beghas and 10 biswas allotted and handed over by Director (Panchayat) after receiving payment. The PWD has been asked to construct the boundary wall around the plot and also to prepare the plans/drgs. A sum of Rs.50.00 lacs is proposed for 8th Five Year Plan and out of which Rs.1.00 lakh is proposed for Annual Plan 1992-93.

49. P.S. Inder Puri (Rs. 10.00 lacs)

A plot of land measuring 1.239 acres has been allotted by DDA (Slum). The payment of Rs.11,77,050/- on account of cost of land has been paid. The possession of land is still awaited from DDA(Slum). A sum of Rs.10.00 lacs is proposed for 8th five year plan and out of which a sum of Rs. 1.00 lac is proposed for Annual Plan 1992-93.

50. P.S. Preet Vihar (Rs.100.00 lacs)

There is a plot of land measuring 4.55 acres available in Radhey Sham Park. Since the land meant of residential earlier it was proposed to construct residential qrts. and P.S. Shakarpur on the land. The residential qrts. have been constructed and occupied. The work of P.S. bldg. is held up as the contractor left the work. Now of P.S. has been awarded to another agency and likely to start. Consequent upon the creation of new P.S. Preet Vihar, the area of Radhey Sham Park now falls in P.S. Preet Vihar area and as such the bldg. will be used for P.S. Preet Vihar as a separate piece of land for P.S. Shakarpur has been allotted and handed over by DDA in Laxmi Nagar Ramesh Park. A sum of Rs.100.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.10.00 lacs is proposed for Annual Plan 1992-93.

51. P.P. Anar 1 Vihar (Rs.50.00 lacs)

Since there is no bldg. of the P.S. in the area, it had started functioning after its creation in DDA's flats temporarily. A plot of land measuring 7280 Sqm, has been allotted by DDA for the P.S. The payment of Rs.14,39,256/- on account of cost of land has been paid to DDA but possession is awaited. A sum of Rs.50.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

52. P.P. Ranjit Nagar (Rs.20.00 lacs)

A plot of land measuring 600 Sqm. Yds. has been allotted by DDA (Slum). Payment of Rs.74,380/- has been made but possession is still awaited. A sum of Rs.20.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

53. P.S. Rajender Nagar (Rs. 50.00 lacs)

It has been proposed to construct a new bldg. at the site of some residential qrts. and bldg. which has been declared of the dangerous. The plans/ drgs. are under preparation with Sr. Arch. (PWD). A sum of Rs. 50.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992- 93.

54. P.S. Shahdara after demolition of old bldg.
(Rs. 20.00 lacs)

The existing bldg. & qrts. of P.S. Shahdara are very old and are beyond economical repair. As such it has been proposed to demolish the old bldg. & qrts. and put up a new bldg. with essential staff qrts. thereon in the next 8th Five year plan 1992-97. Hence a provision of Rs.20.00 lacs is proposed against the scheme during 8th Five Year Plan 1992-97.

55. P.S. Hauz Qazi. (Rs.25.00 lacs)

The new bldg. of the P.S. is proposed to be constructed at the site of old bldg. after demolition. The sanction for demolition as well as A.P. & E.S. for new construction exists. The work will be started after the approval of bldg. plans by the local body. A sum of Rs. 25.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.5.00 lacs is proposed for Annual Plan 1992-93.

56. P.S. Timar Pur (Rs. 10.00 lacs)

Consequent upon the upgradation of P.P. Timar Pur to P.S, it has been proposed to demolish the existing old structure of the P.P. and to put up a new bldg. thereon. The plans/drgs. are under preparation with the Sr. Arch.-III (PWD). A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan and out of which is sum of Rs.1.00 lac is proposed for A.P. 1992-93.

57. C/o Armoury in New Police Lines. (Rs.25.00 lacs)

It is proposed to construct a new bldg. of the armoury in the new Police Lines, Kings Way Camp near main gate opposite the existing Admn. Block as the existing armoury bldg. is very old one and has become inadequate to meet the present demands. The plans/drgs. are under preparation with Sr. Arch. II (PWD). A sum of Rs.25.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

58. Purchase of land for P.S./P.P & other bldgs. and C/o Compound Wall. (Rs. 500.00 lacs)

Since the DDA & other agencies are developing more residential complexes in Delhi and provision of sites for new P.Ss/P.Ps etc. is kept and allotments are made to Delhi Police Deptt. demanding the cost of lands. Hence to meet the cost of such sites of P.Ss/P.Ps and other bldgs. provision of Rs.500.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.100.00 lacs is proposed for Annual Plan 1992-93.

59. P.S. Anand Parbat (Rs.10.00 lacs)

Soon after its creation it had started functioning partly in tents and partly in a temporary structure. A plot of land measuring about 3400 Sq. Yds. has been proposed for acquisition. The land belongs to Ramjas Foundation Trust. The land & Bldg. Deptt. has already taken up the acquisition proceedings but the Ramjas Foundation Trust authorities have obtained stay from the court. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

60. M.T. Workshop at Gazipur (Rs.50.00 lacs)

Land measuring 5.413 acres (21906 Sqm.) allotted by DDA has been taken over and the work of compound wall

is in progress. The plans/drgs. of the workshop are under preparation with PWD. A sum of Rs.50.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.3.00 lacs is proposed for A.P.1992-93.

61. P.P Tilak Vihar (Rs.3.00 lacs)

The new bldg. of the P.P as per L.G.'s order has been constructed by DDA. Part payment has been made to DDA while some payment is still being demanded. Hence a provision of Rs. 3.00 lacs is proposed for 8th Five Year Plan and for Annual Plan 1992-93.

62. Nand Nagri (Rs.50.00 lacs)

A plot of land measuring 6266 Sqm. allotted by DDA is available Compound Wall has been constructed. The plans/drgs. and estimate have been prepared by PWD and sent to Delhi Admn. The A.A. & E.S. of the Admn. is still awaited. A sum of Rs.50.00 lacs proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for A.P. 1992-93.

63. P.S. Vasant Kunj (Rs.10.00 lacs)

After its creation it had started functioning in tents as no bldg. of its own in the area was available. A plot of land measuring 2 acres has been allotted by the DDA and payment of Rs.16.00 lacs has also been made. The possession of land is still awaited from DDA. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs. 1.00 lac is proposed for Annual Plan 1992-93.

64. P.S. Dabri (Rs.40.00 lacs)

The P.S. is functioning in a temporary (Semi-permanent) barrack constructed on the land measuring 4.14 acres allotted and handed over by DDA for the P.S. It has been proposed to put a P.S. bldg. together with essential staff qrts. and a administrative block of DCP/South-West Office. The plans/drgs. are under preparation with Sr. Arch.III (PWD). A sum of Rs.40.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

65. Horticulture Works (Rs.15.00 lacs)

To meet the expenditures incurred on horticulture works in P.S/P.P and other bldgs., a provision of Rs.15.00 lacs is proposed for allocation during 8th Five Year Plan and out of which a sum of Rs.3.00 lacs is proposed for Annual Plan 1992-93.

66. P.S. Kirti Nagar (Rs.50.00 lacs)

A plot of land measuring 1.28 acres allotted by DDA for the P.S is available. The compound wall has been constructed. The preliminary plans/drgs. of the P.S have already been prepared by PWD. The A.A. & E.S. of the Admn. for Rs.1,56,72,200/- exists. The work of the bldg. will be started soon after getting the bldg. plans approved through local bodies. A sum of

Rs.50.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.12.00 lacs is proposed for Annual Plan 1992-93.

67. P.P. Prashant Vihar (Rs.25.00 lacs)

A plot of land measuring 0.39 acre allotted and handed over by DDA is available. Compound wall has been constructed. The plans/drgs. of the P.P are under preparation with Sr. Arch.III (PWD). A sum of Rs.25.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs. 1.00 lac is proposed for A.P. 1992-93.

68. P.P Sector VII in Rohini (Rs.25.00 lacs)

A plot of land measuring 1500 Sqm. allotted/handed over by DDA is available. Compound wall around the plot has been constructed. Plans/drgs. are under preparation with Sr.Arch. III (PWD). A sum of Rs.25.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

69. P.S I.P. Estate (Rs. 10.00 lacs)

In the absence of any suitable bldg. in the area the P.S had started functioning in the existing structure of the erstwhile P.P I.P. Estate. A temporary (semi-permanent) barrack has also been constructed at the open space in the P.P compound. No. site for the P.S. has been allotted by L&D.O in Rouse Avenue area. A sum of Rs. 10.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

70. Mansarovar Park (Rs.100.00 lacs)

In the absence of any proper bldg. in the area, the P.S. after its creation had started functioning in MIG flats purchased from DDA. A plot of land measuring 2 acres earlier allotted for P.S. Dilshad Garden has now been taken over which is about 7311.10 Sqm. in size. It has been proposed to utilise the plot now for P.S. Mansarovar Park. Compound wall has been constructed. The plans/drgs. of the P.S. are under preparation with Sr.Arch. III (PWD). A sum of Rs.100.00 lacs is proposed for 8th Five Year Plan and out of which a sum of Rs.1.00 lac is proposed for Annual Plan 1992-93.

71. C/o Kennels for Delhi Police at Teen Murti Lines for Anti Squad Check P.M. House (Rs.2.00 lacs)

It has considered essential to keep some dogs at Teen Murti Lines for anti-squad check at P.M. House. But there was no proper accommodation for keeping the dogs. Hence the construction of dog kennels were considered essential. The work is near completion. Hence a provision of Rs.2.00 lacs is proposed for 8th Five Year Plan and Annual Plan 1992-93 to meet the liabilities of the work already done.

72. Renovation/addition & alteration in existing P.S./ P.P & other Bldgs. (Rs. 150.00 lacs).

Since the PWD is unable to carryout the renovation, additions and laterations required in the existing bldgs. of the various P.Ss/P.Ps etc., out of the maintenance & repairs grants and other funds allotted under non-plan, the provision of Rs.150.00 lacs is proposed for 8th Five Year Plan and Rs.30.00 lacs for Annual Plan 1992.93.

73. C/o Office for DCP/Operation Cell (Rs.25.00 lacs)

The new bldg. for the office of DCP Operation Cell is proposed to be constructed in P.S Mandir Marg complex. The plans/drgs. are under preparation with Sr. Arch. II (PWD). A sum of Rs.25.00 lacs is proposed for 8th Five Year Plan 1992-97.

74. C/o P.S Mandir Marg after demolition of its old bldg. (Rs.50.00 lacs).

To use the valuable land more intensitively, it has been proposed to demolish the old existing bldg. of the P.S. and qrts. and to construct a multi-storeyed bldg. of P.S. and qrts. thereon. The plans/drgs. are under preparation with Sr. Arch.II (PWD). A sum of Rs.50.00 lacs is proposed for 8th Five Year Plan 1992-97.

75. P.S Welcome Colony at Zafrabad.(Rs.100.00 lacs)

A plot of land measuring 1.5 Hect. allotted and handed over by DDA earlier for P.S. Zafrabad is available. The plot has been got enclosed with a compound wall. We have decided to utilise the plot for P.S. Welcome Colony as the land are under preparation with the Sr. Arch.III (PWD). A sum of Rs.100.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

76. P.S. Gokal Puri. (Rs.25.00 lacs)

No land has been allotted by DDA so far and the P.S. is functioning in a rented bldg. Efforts for getting the suitable site for the P.S. are being made. A sum of Rs.25.00 lacs is proposed for 8th Five Year Plan and Rs.2.00 lacs for Annual Plan 1992-93.

77. C/o P.S (Terminal-II) I.G.I. Airport (Rs.10.00 lacs)

No suitable site for the P.S. has been allotted & handed over by I.A.A.I authorities so far. Efforts are being made to get a proper site allotted for the P.S. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

78. C/o P.S. I.G.I. Airport (Mahipal Pur) (Rs.10.00 lacs).

No suitable site for the P.S. has been allotted & handed over by I.A.A.I authorities so far. Efforts are being made to get a proper site allotted for the P.S. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

79. P.S. Saraswati Vihar (Rs.10.00 lacs)

A plot of land measuring 0.434 acre has been given by the teachers Co-operative Housing Society in 'A' Block free of cost for setting up the P.S. The A.A & E.S. of the Admn. is still awaited. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

80. P.S Ambedkar Nagar (Rs.10.00 lacs).

No land has been allotted by the DDA so far. The P.S. is still functioning in a temporary structure. Efforts for getting suitable site are being made. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan 1992-97.

81. C/o New Bldg. of P.S Delhi Cantt. (Rs.10.00 lacs)

To utilise the land more intensively it has been decided to construct a multi-storeyed bldg. of the P.S and staff qrts. by demolishing the old single storeyed P.S bldg. and qrts. The plans/drgs. are under preparation with PWD. Hence a token provision of Rs.10.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

82. P.S Jaffarpur Kalan (Rs.20.00 lacs).

The P.S. is temporarily functioning in tents and partely in tempy structure. Land measuring 18 big-has and 10 biswas of Gram Sabha has been allotted and handed over by Director (Panchayat) Delhi Admn. Payment of cost of land has been made. The PWD authorities have been asked to enclosed the land with a compound wall and also to prepare the plans/drgs. of the P.S. bldg. A sum of Rs.20.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

83. P.S. Samaipur Badli, (Rs.20.00 lacs).

The P.S is functioning temporarily in an old structure of Railway Deptt. No site has been allotted to us so far. Efforts for getting suitable site allotted for the P.S are being made and we are hopeful of getting the site allotted. A sum of Rs.20.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

87. P.P Moti Bagh (Rs.15.00 lacs).

No site has been allotted so far though a plot of land measuring 0.3 is earmarked by DDA in the Zonal Plan and the land belongs to L & D.O. Efforts for getting the site allotted soon. A sum of Rs.15.00 lacs is proposed for 8th Five Year Plan and Rs.1.00 lac for Annual Plan 1992-93.

88. C/o Security Police Lines at Race Course Road.
(Rs.100.00 lacs)

As decided by the Hon'ble Supreme Court of India

and joint undertaking given by the Secretaries of Ministries of Home Affairs and Urban Development the Kapurthala plot belonging Kerala State Govt. is to be handed over by 31.5.1993 by shifting the Security Police Lines. Hence a plot of land measuring 3.08 acres has been allotted and handed over in Race Course Area by the Min. of U.D for setting up the Security Police Lines. It is proposed to construct semi-permanent accommodation on the plot as per time bound programme. The A.A. & E.S. of Rs.1.53 Crores for the construction of above said accommodation exists. The construction work is likely to start by getting the plans approved through N.D.M.C. A sum of Rs.100.00 lacs is proposed for 8th Five Year Plan and for Annual Plan 1992-93.

89. P.S Kotla Mubarak Pur (Rs.10.00 lacs)

The P.S is temporarily functioning in a temporary structure of erstwhile P.P No land has been allotted by DDA as well as by L & D.O. so far. Efforts for getting the suitable site is being made. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan 1992-93.

90. P.P. Pushap Vihar Sector-4 (Rs.10.00 lacs)

A plot of land measuring 0.5567 acres has been allotted and handed over by L& D.O. for P.P Payment of Rs.3,34,020/- on account of cost of land has been made to L & D.O. The PWD authorities has been asked to construct the compound wall. Since the plot is located on Dr. Ambedkar Road quite close to existing P.S. Ambedkar Nagar, it is proposed to utilise the land for P.S Ambedkar Nagar. The plans/drgs. are under preparation with Sr. Arch.III (PWD). A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan 1992-97.

91. P.P Pushap Vihar Sector-7 (Rs.10.00 lacs)

A plot of land measuring 0.2872 acres allotted and handed over by L & D.O for P.P is available. The payment of Rs.1,73,460/- on account of cost of land has been made to L & D.O. The PWD authorities have been asked to enclose the land with a compound wall and also to prepare the plans/drgs. of the P.P bldg. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan 1992-93.

92. P.S Mukherjee Nagar (Rs.10.00 lacs)

The P.S is presently functioning in a temporary structure and partly in tents. No site has been allotted by DDA & MCD so far. Efforts for getting the suitable site for the P.S soon are being made. We are hopeful of getting the site allotted soon. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan 1992-97.

93. P.P Palam at Manglapuri Resettlement Scheme
(Rs.10.00.lacs)

A plot of land measuring 8634 Sqm. allotted and handed over by DDA is in our possession. The payment of Rs.20,77,430/- on account of cost of land has been made to DDA. The possession of the land is still awaited. A sum of Rs.10.00 lacs is proposed for 8th Five Year Plan 1992-97.

1. Creation/Strengthening of Planning, Financial and Monitoring Cell at PHQ (Rs. 100 lacs)

Under Delhi Police we have got four different Plan Schemes i.e. "3054-Road Safety Cell and Modernisation of Traffic Police" 2. "5054-Installation of Traffic lights and Blinkers". 3. "4059-Police posts and other buildings", and 4. "4216-Police Housing". These schemes are being dealt with by various agencies i.e. scheme No.1 and 2 by Traffic Unit and scheme No.3&4 by the 'A' Branch, PHQ. There is no coordination between these two units for the purpose of submitting and processing the schemes with Delhi Administration. Now we have got technically trained staff for the systematic processing and persuing the schemes with D.A.D. and Planning Commission. In the absence of any trained staff never any possibility had been explored to find out the various fields which can be brohght under the Plan scheme for the smooth functioning and modernisation of any area of the Delhi Police. With this view the necessity has been felt for the creation of Financial, Planning and Monitoring Cell. There will be two wings of this Department i.e. Planning and Monitoring Wing and Financial Wing. We have got sanctioned one post of Addl. C.P. (Training, Planning & Monitoring and Implementation) who will be over all incharge of this scheme. Under Addl. C.P. there will be one Dy. Secretary of the rank of the Dy. Controller of Accounts who will be directly the incharge of Financial Wing and Asstt. Director (Planning) will be incharge of the Planning and Monitoring Wing. These wings will function independently. Their strength and duties will be as follows:-

Planning and Monitoring

This will be directly under the control of Assistant Director (Planning) and will have the following staff:-

<u>S.No.</u>	<u>Name of the Post & Pay scale</u>	<u>No. of Posts</u>
1.	Asstt. Director (Rs. 2200-4000)	1
2.	Statistical officer (Rs. 2000-3500)	1
3.	Research officer (Rs. 1640-2900)	2
4.	Statistical Assistant (Rs. 1400-2300)	2
5.	Junior Engineers (Rs. 1400-2300)	1
6.	ASI (Steno) (Rs. 1400-2300)	2
7.	H.C. (Ministerial) (Rs. 975-1660)	2
8.	Consts. (Rs. 950-1400)	4
9.	Driver (Rs. 950-1400)	1

The function of this wing will be to formulate the Five Year and Annual Plans for Delhi Police as a whole. This wing will collect necessary information from Distt. Units for the formulation of the Plan. This wing will also be responsible for follow up action in Delhi Administration as well as Planning Commission. The Junior Engineer will coordinate with PWD for the smooth and efficient functioning of the Police schemes and will also scrutinise the estimates submitted by PWD.

Financial Wing

The function of this wing will be:-

- (i) to streamline the accounting procedure of Delhi Police.
- (ii) To formulate the Budget proposals-Plan as well as Non-Plan for Delhi Police.

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- (iii) to advise on all the financial matters.
- (iv) to scrutinise the case for financial sanctions to be issued under the power of Head of Deptt.
- (v) to conduct the Annual audit of all the Districts and Units of Delhi Police.
- (vi) Follow up action of audits conducted by PHQ parties, DDA parties and DACR.

The strength of this wing will be as follows:-

<u>S.No.</u>	<u>Name of the Post & Pay scale</u>	<u>No.of Posts</u>
1.	Dy.Secretary(Rs.3000-4500) (Dy.Controller of Accounts)	1
2.	Accounts Officers(Rs.2375-3500) (one for HQ and one for regular Audit)	2
3.	Junior Accounts Officers(Rs.1640-2900) (two for HQ and two for audit parties)	4
4.	Inspectors (Min.)Rs.2000-3200)	1
5.	Sub-Inspectors (Min.) (Rs.1640-2900)	7
6.	A.S.I.s (Min.) (Rs.1320-2040)	5
7.	H.C. (Min.) (Rs.975-1660)	4
8.	ASI (Steno) (Rs.1400-2300)	2
9.	Consts. (Rs.950-1400)	6
10.	Drivers (Rs.950-1400)	2

Out of this we have got the following sanctioned strength:

1.	Accounts Officer	1
2.	Jr.Accounts Officer	3
3.	Inspector (Min.)	1
4.	Sub-Inspector (Min.)	3
5.	A.S.I. (Steno)	5
6.	A.S.I. (Steno)	1
7.	H.C. (Min.)	3
8.	Const.	2

Thus our demands for additional staff will be as follows:

1.	Dy.Secretary	1
2.	Accounts Officer	1
3.	Jr.Accounts Officer	1
4.	Sub-Inspector (Min.)	4
5.	H.C. (Min.)	1
6.	Consts.	4
7.	Drivers	2

In addition to all the above staff, the following machinery and equipment will also be needed:-

1.	Photo Stating Machine	1
2.	Typewriters	5
3.	Desk Calculators	10
4.	Pocket Calculators	10
5.	Vehicle for Dy.Secretary Asstt.Director and A.C. (HQ)	3

A provision of Rs.50.00 lack is being proposed for 1992-97 which includes Rs.10.00 lack for Annual Plan 1992-93. The outlay also includes provision for Supdt. Engineer with supporting staff.

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III. Share capital to Delhi Cooperative Housing Finance Society Ltd. (Rs. 4000 lakhs)

In the new Master Plan for Delhi, cooperative housing has been given a new thrust to provide for large scale housing and developed sites and services for urban poor according to Master Plan 16.2 lakhs housing units would be required by 2001. It recommends incremental housing, built in stages on small areas plots through cooperative societies.

2. Till date land to 518 group housing societies have been allotted by the DDA. These societies will provide 75000 dwelling units in the cooperative sector and will meet the housing needs of a population of over 4 lakhs.

3. Delhi Cooperative Housing Finance Society Ltd. (DCHFS) an apex housing Finance Institution to provide long term finance to the cooperative housing societies in Delhi has so far sanctioned loans aggregating to over Rs.197 crores to 244 societies for construction of over 35194 flats. As the land to the societies already registered is to be allotted in the 8th Five Year Plan, DCHFS will cater to the loan requirements of these societies to a great extent. Besides this now it is planned to diversify the activities of DCHFS to provide infra-structural loan facilities and also loans to the cooperatives of slum dwellers.

4. Housing Finance to societies which have not been allotted land so far during the 8th Five Year Plan

(i) Delhi Development Authority has a plan to allot 600 acres of land to 400 group housing societies @ Rs.975/- per sq. mtr. Earlier allotment made by the Authority had been quashed by Delhi High Court and fresh exercise is going on. The land premium may also go up. However, taking into account the existing premium of Rs.975/-per Sq.Mtr. or Rs.39 lakhs per acre comes to Rs.234 crores. Assuming average size of flat 900 sq.ft. and taking into account the average cost index during the 8th Five Year Plan, the tentative cost assumed @ Rs.300/-per sq.ft. with 60 Dwelling Units in an acre, the total cost of a built up area in an acre excluding cost of land comes to Rs.1.62 crores per acre built up area cost would be to the tune of Rs.234 crores is added to the total cost of construction on 600 acre of land this would come to Rs.1200 crores. This investment will generate 36000 new dwelling units to take care of shelter needs of a population of 2 lakhs.

(ii) Target of the DCHFS during the 8th Five Year Plan.

DCHFS has a moderate target to provide loans aggregating to Rs.250 crores during the 8th Five Year Plan which works out to over 25% of the cost of construction of a sum of Rs.972 crores. Resource gap of 75% aggregating to Rs.722 crores will have to be met by mobilising funds from other housing finance institutions. During the 7th Five Year Plan DCHFS has disbursed loans aggregating to Rs.135 crores. DCHFS has till date disbursed loans to the tune of Rs.174 crores.

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5. Diversification of activities of DCHFS

(i) Infra-structural loan

With the passage of time and experience gained during the course of loaning operations it has been felt that due to lack of infra-structural facility inside the group housing complexes the rate and speed of occupancy is slowed down. Therefore, to overcome this deficiency DCHFS has introduced a new scheme of medium term loaning to provide infra-structural facilities upto a maximum amount of Rs.25,000/-per member. For the present it is restricted for payment to be made to DESU for setting up of electric sub-station in group housing complexes. This loan is provided for a period of 5 years @ 16% p.a. with a proviso that if there is no default in payment of principal loan amount and infra-structural loan, a rebate of 2 and half % would be given on the full repayment of infra-structural loan. It is now proposed to broadbase the purposes for providing the infra-structural loan.

(ii) In-situ upgradation and Relocation of slum settlements and organisation of new Multi Purpose Cooperative Societies-Loaning activities of the DCHFS.

Delhi Admn. has evolved a new scheme for improving the lot of urban poor living in the slum area. It is covered through two schemes namely (a) In-situ upgrading, (b) relocation of slum clusters. (a) Under the in-situ development, the project lands which are not required immediately by the land owning agencies atleast for a period of 10 to 15 years, the plan is to have in-situ upgradation in a planned manner and the scheme envisages provision for a loan of Rs.7500/-for each member of the Multi-purpose cooperative Societies for a period of 10 years. Target is to cover 1000 beneficiaries per year of different clusters brought under the orbit of Cooperativisation.

(b) Under the relocation scheme slum clusters would be removed from such lands which are urgently required by the land owning agency for public purposes and the residences of the slum clusters would be shifted to the new sites in accordance with the pre-determined norms of the master Plan. During the 8th Five Year Plan 10000 families are proposed to be shifted @ 2000 families per annum at the different locations

The scheme envisages for a loan of Rs.15,000 per member for a period of 22 years. The plan is to raise funds from HUDCO at the interest rate of 8% p. a. and to disburse the same to the societies @ 10%. However, the margin of the DCHFS would be only 1 and half %. The remaining 1.5% amount would be used to create a corpus for "bad debt fund" to meet the default to the extent of 25%.

DCHFS has already sanctioned loans to 3 societies of 1984 riot victims with a total membership of 649 members, a sum of Rs.1 crore and first loan instalment of Rs.32.45 lakhs has already been disbursed. As the title of the land is not available with these societies, the DCHFS has requested the Delhi Admn. for execution of Perpetual lease Deed as a security for loan. Further, HUDCO would require a Government Guarantee for loans to be advanced by HUDCO to the DCHFS. Besides, this in the initial stages DCHFS would also require Government Guarantee for the principal and interest on the loans to be disbursed to these societies.

(c) During the 8th Five Year Plan a total sum of Rs.153.75 crores is proposed to be disbursed to these societies and the annual funding would be to the tune of Rs.30.75 crores, per year as under:-

S.No.	Scheme	No. of beneficiaries	Loan amount @ per beneficiary	Target of disbursement of loan	Rem- ar- ks		
	Per year	5 years of 8th Plan		Annually	5 years of 8th Plan		
1	2	3	4	5	6	7	8
(A)	In-situ	1000	5000	@Rs.7500/-	Rs.0.75 crores	Rs.3.75 crores	
(B)	Reloca- tion	20000	100000	@15000/-	Rs.30 crores	Rs.150 crores	
Total	A+B	21000	105000		Rs. 30.75 crores	Rs153.75 crores	

(d) The scheme has also an in-built mechanism of group insurance to cover the outstanding indebtedness in the event of death. Besides this accidental death of the family member of a beneficiary has also been covered through as policy of United India Insurance Co.Ltd. where a beneficiary is required to pay a nominal premium of Rs.1/-per month.

9. Working Capital requirements of the DCHFS.

In order to meet the working capital requirements of the DCHFS and to raise the borrowing capacity it is essential that the share capital base of the DCHFS is also strengthened during the 8th Five Year Plan it is proposed that the share capital contribution of the Delhi Administration should now be to the extent of Rs.40 crores @ Rs.8 crores per annum. Here it is important to highlight that DCHFS is committed to declare a dividend @ 8 % on the subscribed share capital of the societies and the Government.

10. Lending operations of the DCHFS during the 8th Five Year Plan.

The target of the DCHFS during the 8th Five Year Plan is to disburse loans to the tune of Rs.403.75 crores, out of which Rs.250/-crores would be given to group housing societies which are to be allotted land during the 8th Five Year Plan and remaining sum of Rs.153.75 crores would be provided for in-situ upgradation and relocation of slum dwellers through the institution of New Multi Purpose Cooperative Societies.

11. Programme for the year 1992-93

The target for the year is to disburse loans aggregating to Rs.50 crores to group housing societies which are to be allotted land shortly and a sum of Rs.30.75 crores for in-situ slum upgradation and relocation through New Multi Purpose cooperative Societies.

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A sum of Rs. 0.75 crores will be given as loan upto a period of 10 years @ Rs. 7500/- per beneficiary, through the New Multi purpose Cooperative Society formed for in-situ upgration of slum clusters. Remaining sum of Rs. 30 crores will be given as loan to 20000 beneficiaries of relocated Multi purpose Societies of slum dwellers.

In view of the above facts, it is proposed to make a provision of Rs. 40.00 crores for the 8th Five Year Plan (1992-97), which includes a sum of Rs. 8.00 crores for the Annual Plan 1992-93.

IV HOUSING LOAN SCHEMES (Rs. 55.00 lakh)

The L.S.G. Deptt. provide loans to the persons of various sections of the society for construction of houses on the plots available with them. Loan is advanced against the mortgagage of the plot and proposed house to be constructed on the said plot. The rate of interest charges by the Deptt. is lowest on and the re-payment in reasonable/convenient instalments.

Under this head the three schemes viz. LIG, MIG and EWS are being executed by LSG Deptt. Brief details of the three schemes are as under:-

1) LOW INCOME GROUP HOUSING SCHEME (Rs. 20.00 Lakh)

Under this scheme the applicant with the income from Rs. 701 to Rs. 1500 per month will be eligible for taking loan for construction of their houses. The maximum amount of loan

under this scheme Rs. 23,500. The loan will be repayable in 15 years at the rate of interest 8%. The scheme will be applicable to the residents of Delhi of the rural area as well as urban areas. The minimum covered area of the house should be 204 sq.ft. under this scheme. The loan will be advanced after the mortgage of the plot. An amount of Rs. 20.00 lakhs is being proposed for 1992-97 to advance loan to 85 persons. For annual plan 1992-93 an amount of Rs. 4 lakhs is proposed for advancing loan to 16 persons.

ii) MIDDLE INCOME GROUP HOUSING SCHEME (Rs. 30.00 Lakhs)

Under this scheme the applicants will be eligible for taking loan with the income range between Rs. 1500/- to Rs. 2500/- per month. The maximum amount of loan admissible under this scheme will be Rs. 40,000/- at the rate of interest 11.5% repayable in 12 years. The proposed covered area should be between 400 to 1000 sq. ft. An amount of Rs. 30.00 lakhs is being proposed for 1992-97 for advancing loan to 750 persons. For Annual plan 1992-93, an amount of Rs. 6 lakhs is proposed for advancing loan to 15 persons.

iii) EWS (Rs. 5.00 lakh)

Under this scheme the applicants should have income upto Rs. 700/- per month. The maximum amount of loan under this scheme will be Rs. 5000. The loan will

be repayable in 20 years at the rate of interest of 5.1/4 per annum. The proposed covered area should be between 100 to 300 sq.ft. An amount of Rs. 5.00 lakh is being proposed for 8th plan to advance loan to 100 persons. For Annual plan 1992-93, an amount of Rs. 1.00 lakh is proposed for advancing loan to 20 persons.

Development of House-Sites: (Rs. 100 Lakh)

There is no second opinion that the housing is the basic need of human being in the urban as well as rural areas. Housing does not only mean construction of dwelling units, laying of internal peripheral and trunk infrastructure, construction of service road, development of parks and playgrounds and construction of buildings for public and semi-public facilities can't be overlooked. Creation of healthy environment is equally important in case of the rural area. More emphasis would be given for the development of the new housing for the harijans and landless labourers. An amount of Rs. 10.00 crores has been kept for the above purpose during the VIIIth plan. For 1992-93, Rs. 3.00 crore is proposed.

VI M.C.D

1. Construction of Staff qrs for M.C.D (Rs. 2800 lacs)

The Municipal Corporation of Delhi is experiencing a stringent position for fulfilling the requirement of staff qrs. for the employees of the general wing. In the beginning of 7th Five Year Plan only 1535 qrs. of different categories were available. The level of satisfaction was only 2.4 % at the beginning of 7th plan and was based on the strength of 65000 employees during VIth plan which was considerably much lower in comparison to the NDMC & Delhi Administration. The scarcity of staff qrs. in comparison to the fast expanding activities of MCD with its own meagre resources the MCD is not in a position to provide adequate housing facility.

During the 7th Five Year Plan and Annual Plan 1990-91 an amount of Rs. 2152.50 lacs and Rs. 377.17 lacs respectively.

PART A

STAFF QRS/COMPLETED/LIKELY TO BE COMPLETED DURING 91-92

S.No.	Name of the Scheme	No. of Qrs.
1.	Staff qrs. at Naniwala bagh	48
2.	Staff qrs. at Andrews ganj	30
3.	D-2, D-1 type qrs. at 14 Rajpur road	12
4.	Staff qrs. at S.P. Mukherji marg	6
5.	Type C qrs. at Sidhora kalan Neemri col	136
6.	C/o staff qrs. at Seelampur	
	i. Type B/C	376
	ii. A type	288
	iii. C/o staff qrs. at Swami ngr.	16
	Sub total 'A'	<u>912 nos.</u>

PART B

HOUSES FOR SCAVENGERS COMPLETED

1.	Type A qrs. at Roshanara road	10
2.	Type A qrs. at Nigambodh Bela rd.	104
3.	Type A qrs. at Timarpur	32
4.	Type A qrs. at I. D Hosp.	64
5.	Sweepers qrs. at J.L. Nehru marg	8
6.	Type A qrs. at Rohini	320
7.	Type A qrs. behind Model town	48
	Sub total 'B'	<u>586 qrs.</u>

Grand total completed/likely to be completed
(1991-92) 1498 qrs.

In addition to above following schemes will be carried forward as spill over schemes in VIIIth plan 1992-97 for which the amount required for their completion is indicated against each.

PART 'A'

SPILOVER SCHEMES

S.No.	NAME OF THE SCHEME	NO.OF QRS.	BUDGET REQD. VIIITH PLAN 92-97 (IN LACS)
1.	C/o staff qrs. at Seelampur	168	172.00
2.	Dev. works at Seelampur housing complex	-	42.0
3.	C/o staff qrs. behind Model Town ph. I	176	20.0
4.	C/o staff qrs. behind Model Town ph.II	269	300.0
5.	C/o staff qrs. C type at Sidhora kalan Nimri colony (remaining work)	32	20.0
6.	C/o staff qrs. in N.D. Zone	50 nos	100.0
7.	C/o staff qrs. at Sarita Vihar	30	60.0
8.	C/o staff qrs. at Anand Niketan	16	25.0
9.	C/o offices flat at Swami ngr.	2	10.0
10.	C/o staff qrs. at Dilshad Garden (4&A & 8 typeB)	100	120.0
11.	C/o Mol. staff qrs. at Model Town ph.I	345	400.0
12.	Provision for final bills & arbitration claims for the qrs. completed during VIIth Plan -	-	50.0
Sub total (Spill over schemes)		1154 qrs.	1319.0

PART 'B'

CONSTRUCTION OF HOUSES FOR SCAVENGERS

1.	C/o staff qrs. & shopping centre complex at Bela rd. workshop & Nigam bodh store (remaining work)	176	100.0
2.	Const. of safai karmacharies qrs. at J.L Nehru marg (remaining work)	92	125.0
3.	Const. of type A qrs. for safai karmacharies at Rohini	64	15.0
4.	Const. of staff qrs. behind Model Town type A	32	5.0
5.	C/o staff qrs. for service personal at Anand Niketan	4	6.0
Sub total scavengers		368	251.00
Total spill over schemes		1522	1570.00

The extent of spill over amount to the 8th plan 1992-97 for the above mentioned schemes will be of the order of Rs. 1570.00

VIIIITH FIVE YEAR PLAN 92-97 PROPOSALS

The following new schemes have been proposed during the 8th plan 92-97 period for which there will be budget requirement of Rs. 605.0 lacs which includes cost of land for some schemes which will be paid to DDA after the land is offered by them to MCD.

NEW SCHEMES PART 'A'

1.	C/o staff qrs. at Model town 800 nos.		420.00
	ph. III		
2.	Additional accommodation 7 B/wall in the existing qrs. at Azadpur, Rajpur, Model Town & Naniwara bagh	-	49.00
3.	C/o officers flat at Launcer rd.	20 nos.	71.00
4.	C/o Mpl. staff qrs. at Model Town ph. III	185	290.00
5.	C/o staff qrs. in south zone	50	20.00
6.	C/o shopping complex at Seelampur	-	3.00
7.	C/o staff qrs. at various places	-	3.00
	i. Ragarpura	10	
	ii. Ranjit ngr.	28 nos.	
	iii. Gulabi bagh	14 "	
8.	Purchase of land	-	<u>50.00</u>
	New Schemes total 'A'	<u>1107 qrs.</u>	<u>906.00</u>

PART 'B'

NEW SCHEMES SCAVENGERS QTRS.

1.	Additional lav. blk. & B/walla in sweepers qrs. at Shakti ngr. Roop ngr. Mubarak bagh, Bhargawa lane & Chandrawal	-	32
2.	C/o type 'A' qrt. for safai karmacharies at magzone rd. Majnu Ka tilla	192 nos.	192.0
3.	Purchase of land for staff qrs. from DDA	-	<u>100.0</u>
	Sub total 'B'	192 qrs.	324.00
	Total New Schemes (A&B)	1299 qrs.	1230.00

Accordingly there is a proposal to complete the ongoing spill over schemes of 1498 qrt. & to take up New schemes for const. of 1299 qrs. during 8th five year plan 92-97 at a cost of Rs. 2800 lacs. Accordingly an amount of Rs. 2800 lacs is being proposed for 8th plan which includes Rs. 650 lacs for Annual Plan 1992-93.

2. CONST. OF HOUSES FOR SAFAI KARMACHARIES ON HIRE PURCHASE BASIS (Rs. 8000 lacs)

The level of satisfaction in respect of staff grs. in the General Wing of the MCD is extremely low and is below 3 % at present. This level of satisfaction is comparatively much lower than that of Delhi Administration, NDMC etc. At present there are about 30 thousand Safai Karmacharies in the Municipal Corporation of Delhi. There has been a persistent demand from All India Safai Mazdoor Congress for providing houses to their members on hire purchase basis.

In the month of April 89 All India Safai Mazdoor Congress have threatened to go on strike on 19.4.89. They also resorted to a dharna outside the Town Hall. With the kind intervention of the Ministry of Home Affairs, Govt. of India the strike was avoided. At this juncture, Home Minister had arrived at the following decision with All India Safai Mazdoor Congress:-

"The demand of the Safai Mazdoor Congress for 20 thousand houses on hire purchase basis was accepted in principle. It was decided that the Commissioner, MCD will prepare a scheme urgently and work on first phase would start within two three months.

As a follow up action of this agreement a project estimate amounting to Rs. 305 crore for const. of 20 thousand houses type A for Safai karmacharies of the MCD on hire purchase basis had been prepared. Salient features of the scheme are as under:-

1. Each house will have a plinth area of 50 sqm. and the const. will be carried out in four storeyed blocks with density of 60 unit per acre.
2. Development of land of 333 acre 25.23 crore
cost of 20000 unit 222.40 crores
Planning and supervision charges 19.81 crore
at 8 % on the cost of dev. and
const. of houses
Lump sum provision of community services b/wall
etc. 4.25 crores.

Total	304.99 crores
Say	305.00 crores

This preliminary estimate was based on CPWD plinth area rates at cost index of 321 %.

It was further proposed to complete this project in five years and the four thousand houses were proposed to be completed every year which would require about 61 crore per year. Since funds to this magnitude were not available due to financial constraints it was phased out.

It was also decided that Janta category flats as per yard stick of DDA comprising of one room, one kitchen, one toilet etc. having a total plinth area of 20 sqm. be provided. This criteria will be applicable uniformly to the Safai karmacharies working under MCD and NDMC, for which registration deposit of Rs. 5000/- shall also be obtained from the eligible karmacharies.

It was further decided that cost of these houses which was assessed @ Rs. 68,000/- per dwelling unit which will be recovered in easy instalments spread over a period of twenty years.

Presently, suitable chunks of land for const. of all the 20000 unit for safai karmacharies are not available. A request is being made to Delhi Administration to make the chunks available from DDA to enable the MCD to undertake the const. of these qrs. in phases.

Since the financial position of the MCD does not permit to undertake these qrs. from their own resources and corporation can not raise loan from the financial institutions due to its limitations under the MC Act 1957.

During the year 1990-91 and expir. of Rs. 150 lacs has been incurred on purchase of land from DDA and for making advance purchase of stores like cement and steel etc. During this year 1991-92 work of const. has been taken for 800 safai karmacharies qtr. at Rohini in 8 groups of 100 qrs. each. Work of another 600 qrs. at Badli is under allotment and likely to be taken up shortly.

Details of proposed schemes are as under:-

<u>S.NO.</u>	<u>NAME OF SCHEME</u>	<u>BUDGET REQUIRED 92-97</u>
<u>Spill over</u>		
1.	Const. of houses for safai karmachari in Rohini 600 qrs.	440.0 lacs
2.	C/o houses for safai karmacharies on hire purchase basis at Badli - 600 qrs.	208.0 lacs
3.	<u>NEW SCHEMES</u>	
1.	Const. of qrs. for safai karmacharies on hire purchase basis in resettlement colonies 300 nos. qrs.	200.0 lacs
2.	C/o houses for safai karmacharies on hire purchase basis on various places in various zones on land to be made available by DDA 18300 qrs. (@ 90 thousand per qrs.)	16470.0 lacs
	Cost of land L.S.	360.0 lacs
		<hr/>
		<u>17678.0 lacs</u>

As land is yet to be made available by DDA for this purpose, only Rs. 8000 lacs is being proposed for 8th five year plan which includes Rs. 800 lacs for Annual Plan 1992-93. More funds will be given to this scheme in the subsequent annual plans depending upon the progress of implementation of the scheme.

3. CONST. AND IMPROVEMENT OF DHOBI GHATS (Rs. 35-lacs)

Dhobis belong to weaker sections of the society emphasis has been laid on to uplift the weaker section. Previously Dhobi ghats were in dilapiated conditions and lacked proper amenities like water, press sheds, electricity and drying places etc. During the 7th five year plan (85-90) against an outlay of Rs. 70.0 lacs for the improvement of 206 existing stones and for the construction* of lacs have been incurred Rs. 10.00 lacs had been spent during 90-91 and Rs. 10 lacs are anticipated to spent during 91-92. During 85-92 various type of improvement works had been carried out at the following Dhobi Ghats:-

1.	Dhobi Ghat of I P Estate	64 stones
2.	Under Hill Road	12 "
3.	Mubarak Bagh	16 "
4.	Malka Ganj	12 "
5.	Nizamuddin	40 "
6.	Lodhi colony	24 "
7.	Gulabi Bagh	3 "
8.	No. 28, at Mahawat Khat road	12 "
9.	No. 27, at Mirdard road	6 "
10.	Ranjeet Nagar	12 "
11.	Sat Nagar	10 "
12.	Janakpuri	12 "
	Total	<u>223 stones</u>

With the improvement works at the above stones about 684 families of Dhobis had been benefited. Construction of New Dhobi Ghats at Mata Sundri Road, Near Idgah telephone exchange and other sites could not be taken up since BDA did not made available land inspite of vigorous efforts by MCD.

VIII TH FIVE YEAR PLAN 92-97.

Improvement works are to be carried out at 22 sites covering 288 stones as per details give below:-

<u>LIST OF THE EXISTING DHOBI GHATS:</u>	<u>No.of stones</u>
1. Jamuna Ghat C Power Station	64
2. Dhobi Ghat no. 28, at Mahavat Khan rd.	12
3. Dhobi Ghat No. 26, at Mata Sundri road	8
4. Dhobi Ghat No.8, Mess road.	4
5. Dhobi Ghat No. 9	4
6. Dhobi Ghat No.11, Jhangeer road	4
7. Dhobi Ghat No.7, press road	4
8. Dhobi Ghat No.10, near Gandhi Mkt. press road	4
9. Dhobi Ghat No.12, PRes road	4
10. Dhobi GHat No.27, Meerdard road Maulana Azad Medical College	6
11. Lodhi Road	48
12. Dhobi GHat at Nizamuddin	36
13. Dhobi Ghat in Gulabi Bagh	-
14. Dhobi Ghat at Malka Ganj	12

15.	Dhobi Ghat at Mubarakbagh	-
16	Dhobi Ghat at Ramesh Nagar	12
17	Dhobi Ghat at under Hill road	12
18	Dhobi Ghat at Janakpuri	12
19	Dhobi Ghat at Sat Nagar K. Bagh	8
20	Dhobi Ghat at Ranjeet Nagar	12
21	Dhobi Ghat at Sadar Paharganj	
	Katra Dhobi	10
22	Dhobi Ghat at Tilak Nagar	12
	Total	<u>288</u>

Accordingly an estimate amounting to Rs. 61 lacs had been framed for the following improvement works:-

<u>S.NO.</u>	<u>NAME OF SCHEME</u>	
1.	Pdg. tubewell & water supply from water main	20 lacs
2.	Imp./Const. of compound wall with grill	6 lacs
3.	Imp./Const. of pussa shed over the press room & washing store	10 lacs
4.	Const. of bhatti of standeard design	11 lacs
5.	Provision of water storage tanks	13 lacs
6.	Imp. of drainage system	6 lacs
7.	Const. of lav. blocks	5 lacs
	TOTAL	<u>61 lacs</u>

At present work is in progress at Mubark Bagh, Ranjeet Nagar, Malka Ganj, Under Hill Road. Work is likely to start shortly. Nizamuddin, Sat Nagar, Janakpuri, Ramesh Nagar, Katra Dhobiana, Lodhi Colony.

An amount of Rs. 35 lacs is being proposed for the 8th Five Year Plan which includes Rs. 10 lacs for Annual Plan 1992-93.

VII N.D.M.C

CONSTRUCTION OF HOUSES FOR ESSENTIAL DUTY STAFF (Rs. 800 Lacs)

There are about 16,700 employees working in N.D.M.C. Out of this about 18 % have been allotted the NDMC quarters. In view of this there is an acute housing problem for Staff who are employed on essential services to be provided to the citizens of New Delhi Area. A number of these employees are deployed on essential services like water supply, sewerage, drainage, maintenance, and excavating services etc. They are required to attend their duties from far off places even outside Delhi.

The Committee is planning to construct staff qrs. in different localities in NDMC area as well as outside NDMC area. It is proposed to construct 500 housing units of different categories to provide residential accommodation to NDMC employees in the next 5 years during 1992-97.

Five acres of land has been allotted by DDA at Rohini, Delhi for the purpose of constructing residential units. Further allotment of ten acres land by DDA at Papankalan and Rohini is under consideration. There are other plots of land at South End Lane, Havlock Square, along Laxmi Bai Nagar Nallah, along Nallah at Vinay Marg, near Kavantor's Dairy at S.P Marg etc. It is planned to construct residential qrs. on these plots also. Similarly, construction of staff quarters over Electric-Sub-Station in DIZ area and on vacant plots under possession of NDMC invarious localities has also been proposed.

An amount of Rs. 800 lacs is being proposed for 8th Plan which includes Rs. 200.00 lacs for annual plan 1992-93.

D.D.A. (MAIN)

CONSTRUCTION OF HOUSES FOR EWS CATEGORIES BY DDA

(Rs. 2000.00 LAKHS)

There are 1,448,508 registration with DDA, many of them waiting since 1979. These registrants are of different categories namely EWS, LIG, MIG and SFS. Out of these registrants, 43,193 are of EWS category. This year, DDA is expected to construct 12,500 dwelling units including about 2000 of EWS categories.

The scheme is to construct 41,193 dwelling units in 8th Five Year Plan starting from 1992-93 with a break-up of 2000 units in 1992-93.

2. Economics of the scheme.

Parameters to work out economic of the scheme:-

Cost of construction of DU of 28 sq. mt. at the rate of Rs. 2,200/- per sq. mt. (including cost of internal development, but excluding cost of peripheral and trunk development) would be Rs. 61,600/-

Peripheral development to be subsidised by DDA

Trunk development to be subsidised from plan Funds.

A loan of Rs. 20,000/- from plan funds at a arate of interest of 9 %.

Investment of Rs. 20,000/- from DDA at a rate of interest of 9 %.

Beneficiaries has to pay Rs. 61,600 - Rs. 40,000 Rs. 21,600/- initially and the balance in 15 years. Monthly instalment by taking 9 % interest would be Rs. 399/- per month or Rs. 1017/- quarterly. If the cost of the house increases more than Rs. 61,600/- then beneficiaries have to pay more than Rs. 21,600/-. These houses would be of two rooms.

3. Breakup of No. of units year-wise with required financial provisions:-

Year	No. of DUs	Rupees in crores		
		Loan from Plan Funds	Investment by DDA	Contribution by beneficiaries
1992-93	2000	-	-	-
1993-94	8000	16	16	16.928
1994-95	10000	20	20	21.600
1995-96	10000	20	20	21.600
1996-97	13193	26.4	26.4	27.916
TOTAL	43193	82.4	82.4	88.044

Total----- Rs.252.844 crores

4. Requirement of Plan Funds :-

For the construction of EWS housing units, financial requirements are as under :

Total amount	= 41,193 x Rs.61,600 = Rs.252.8 crs.
Loan under Plan Funds	= 41,193 x Rs.20,000 = Rs. 82.4 crs.
Amount to be paid by beneficiaries	= 41,193 x Rs.21,600 = Rs. 88.1 crs.
Amount to be invested by DDA	= 41,193 x Rs.20,000 = Rs. 82.4 crs. and that also at a interest of 9%

A token of Rs. 20.00 crores is being proposed for 8th Plan which included Rs. 4.00 crores for Annual Plan 1992-93.

VIII. Slum Department-II

1. CONSTRUCTION AND MANAGEMENT OF NIGHT SHELTERS/ VISHRAM GRAHS (Rs. 300 lakhs)

In metropolitan city due to prevailing high cost in availability of accommodation, a segment of population is not in a position to locate shelters. This segment of population generally comprises of migratory population from different parts of the country due to regional economical imbalances. They are usually rikshaw pullers, cart pullers, thela drivers, rag pickers, shoe shine boys, cycle repairers, coolies, labourers employed in small trading establishments like hotels, restaurants and other manufacturing units. The 1981 population census identified 26870 persons as shelterless population in the Union Territory of Delhi.

Slum Wing at present running and managing following 16 night shelters located in various parts of Delhi. The details of area available, capacity for accommodating houseless population in each night shelter, are given below:-

S.No.	Name of Night Shelter	Area in sq.mts.	Capacity (persons) @ 1.5 sq.mt/ person
1	2	3	4
1.	Delhi Gate	112.38	75
2.	Andha Mughal	168.50	112
3.	Katra Maula Bux	140.42	94
4.	G.T. Road, Shahdara	70.03	47
5.	Nizamuddin	586.36	391

1	2	3	4
6.	Meena Bazar Opp.Red Fort	794.88	530
7.	Azadpur Subzi Mandi	316.80	211
8.	Turkman Gate	521.83	348
9.	S.P. Mukherjee Marg	73.73	49
10.	Bouleward Road	131.09	87
11.	Karol Bagh	104.27	60
12.	Shahzada Bagh	325.65	217
13.	Old Delhi Railway Station	770.47	514
14.	Nehru Place	220.00	147
15.	Gole Market (Raja Bazar)	486.15	324
16.	Lahori Gate	384.40	256
	Total	<u>5206.96</u>	<u>3462</u>

All these units provide space for sleeping for 3462 shelterless for night stay. These night shelters have been provided basic amenities like Sulabh Sauchalaya required for living. The inmates coming for the night stay are being provided blankets, jute mattresses, and daries for night stay by charging Rs.1.50 per night stay w.e.f.25.10.90 which is proposed to be increased to Rs. 2.00 per night stay. This fee includes the payment of Rs.0.20 to be paid to agency deployed for maintenance of Jan Suvidha Complexes which is an in built facility in most of the Night Shelters. All these night shelters are equipped with colour T.V. sets. It is also proposed to initiate training programmes for skill upgradation of the inmates. These training programmes will be organised with the help of Shramik Vidya Peeth and other non Governmental Organisations. It is also proposed to incorporate provisions of health care in these night shelters with the help of non governmental organisations with financial support from this scheme.

During the 8th Five Year Plan 1992-97, it proposed to construct 10 buildings for additional night shelters in various parts of Delhi which will cater to the need of about 1500 pavement dwellers. Plan Funds will also be utilized for repairs, improvements, renovation and management, maintenance of the existing night shelters to be constructed during the 8th plan period. It has been observed that the fee being received from the inmates is not sufficient to maintain the night shelters as these night shelters require regular repairs, renovation, maintenance and expenditure on deployment of the staff, etc. It is therefore proposed to meet the above expenditure from the funds allocated for the scheme of Night Shelters. The amount of entry fee collected from the inmates will also be utilized for above items of works. Provision is being made for repairs, maintenance, improvement, renovation, management, purchase/maintenance of daries, blankets, jute mattresses, T.V. sets and other equipments and providing training programme/Health care facilities with the help of voluntary organisations during the 8th Five Year Plan. During the year 1991-92, one night shelter building at Jama Masjid will be completed and construction of night shelters at Laxmi Nagar, Tilak Nagar, near Zakhira flyover and near Raja Garden Chowk will be initiated.

Night shelters are now being operated through out the year and the staff deployed on these night shelters on diverted capacity will have to be increased proportionately and for each night shelter the following staff are proposed to be created :-

1. Chawkidar (through Security Agency) 3
2. Coupon Clerk 1

It is also proposed to purchase one car/jeep for the supervision of the work of Night Shelters which are now open for pavement dwellers through out the year. One post of driver is also proposed to be created in 1992-93.

An outlay of Rs.300 lakhs is proposed for eighth Five Year Plan which includes Rs.70 lakhs for Annual Plan 1992-93.

2. HORTICULTURE WORKS/PARKS/TOTLOTS/SHISHU VATIKAS/AND PLAY GROUNDS IN THE AREAS UNDER THE CONTROL OF S&JJ WING-II (Rs. 200 Lakhs)

In the 7th Plan 1985-90 and 1990-91, Slum Wing had been implementing the plan scheme for providing horticulture works/facilities, park, totlots, play grounds etc. in the areas under the command of slum wing DDA. Under this scheme Slum Wing in the past developed parks, totlots, shishu vaticas, etc. in various slum areas and JJ Clusters particularly in the vicinities of Jan Suvidha Complexes, rehousing flats complexes, night shelters and community halls, Consequent upon bifurcation of Slum Wing some of the schemes like EIUS, night shelter rehousing flats etc. have been transferred to Slim Wing-II and majority of green areas developed in the notified slum areas have been transferred to this wing by the slum wing-I, as the scheme of EIUS, night shelter rehousing flats have been transferred to this wing. Slum Wing-II now has about 1 lakh sq.mt. green areas transferred by the Slum Wing-I which is to be maintained/developed. S&JJ Wing -II has no resources of its own and it started with zero base finance. As such for maintenance of these areas Slum & JJ Wing-II financial support is required under the scheme of horticulture works, parks, totlots, shishu vaticas. Besides, in the past, Slum Wing had cleared dangerous properties and some vacant lands were still available in the slum areas specifically in the walled city and its extensions. In order to provide parks, totlots, shishu vaticas on the open spaces wherever available. This will provide the environment clean and save the land from encroachments. During the 8th Plan, it is proposed to provide 40 parks/totlots/shishu vaticas in the slum areas to maintain and develop the Horticulture works already put up in different areas under the jurisdiction of S&JJ Wing-II. For over all supervision and management of horticulture works the following posts are proposed to be created in the 8th Five Year Plan.

<u>S.No.</u>	<u>Name of the Post</u>	<u>No. of posts</u>	<u>Scale of Pay</u>
1.	Asstt.Dir.(Horticulture)	1	2,000 - 3,500
2.	Section Officer/J.E. (Horticulture)	4	1,400 - 2,600
3.	L.D.C.	1	950 - 1,500
4.	Peon	1	750 - 1,040
5.	Driver	1	1,150 - 1,500
6.	Head Mali	1	950 - 1,500
7.	Mali	5	750 - 1,040
	Total	<u>14</u>	

The total annual expenditure for establishment of the horticulture unit has been worked out to Rs. about 3.50 lakhs. In addition, it is proposed to purchase one car/jeep and one trolley costing Rs.2.50 lakhs for the mobility of the staff deployed for this work. As Slum & JJ Wing-II at present does not have its own nursery it is proposed to establish a nursery on the land measuring about one acre. The

cost of establishment of nursery would be around Rs.7 lakhs which includes Rs.3 lakhs expenditure on boundary wall, Rs.1 lakh expenditure on tube well, 1 lakh for construction of site office and 1 lakh for earth filling, levelling and cost of manure. In addition to this, cost of seeds, samplings, pesticides works out to Rs.1 lakh per annum. The aforesaid Manis would be deployed for maintaining the nursery.

For maintenance of green areas horticulture works, it is proposed to deploy contractual agencies to avoid large number of regular liabilities on the staff. It is estimated that the cost of maintenance/development of green areas varies from Rs.15.00 per sq. mts. to Rs.20.00 per sq.m. per annum. This cost is to be viewed in the context of walled city and its extensions where it is hardly possible to carry vehicles. Thus about Rs.8 lakhs per annum are required for maintenance of existing green areas. It is also proposed to develop 20,000 sq.m. green areas by putting up grown up plants wherever necessary which require lesser cost of maintenance/care. For maintenance of vehicle and cost of fuel, tools and equipments and tree guards etc. an amount of Rs.1 lakh is required annually.

An amount of Rs.200 lakh is proposed under this scheme for the above mentioned works & creation of posts for the 8th Five Year Plan which includes Rs.40 lakhs for the year 1992-93.

24. URBAN DEVELOPMENT

Out of the total population of 93.70 lakhs of this Union Territory as per 1991 census, 84.68 lakhs is urban and 9.43 lakhs is rural population. Thus 89.94% of the total population is urban. The density of population was calculated as 6319 persons per sq. Km. in 1991 which is highest in the country. The Decennial population Growth rate 1981-91 was 50.64% which is also a indicator of population pressure on our civil resources and infrastructure.

The above indicators of our population size as well as the rate of increase in the population of this Territory have created a number of radical changes in the urban set up of this metropolitan city. The consequential results of this fast rate of increase in population are rapid pace of urbanisation, shortage of dwelling units, mushrooming growth of jhuggies, encroachment on public land, expansion of unauthorised colonies and creation of slums. The rapid pace of urbanisation is creating a number of problems in the process of proper development of this metropolitan city. The hinter-land rural area is shrinking and resulting in urbanisation of rural villages. The number of shelterless persons is the biggest threat to this Administration resulting in encroachment on public land and the sites earmarked for various developmental projects. The expansion of jhuggies and unauthorised colonies is also building a pressure on our civic services on the one hand and major bottleneck in the proper development of this Mega City.

Keeping in view this gigantic problem, it has been decided to frame our urban development process by taking up a number of measures like environmental improvement in urban slums, environmental improvement in jhuggi clusters, provisions of various facilities in urbanised and rural village additional facilities in resettlement colonies, development of regularised unauthorised colonies, redevelopment of walled city area. On the environmental front a number of steps are being taken like mechanisation of conservancy and sanitation services, environmental improvement through horticultural works, construction of public Toilets on a major scale in different localities of this Territory.

Review of the 7th Five Year Plan and Annual Plan 1990-91

As against the approved outlay of Rs. 22,450.00 lakhs an expenditure of Rs. 31166.09 lakhs was incurred during the 7th Five Year Plan. Agency/Department wise position of approved outlay and expenditure is as under:-

(Rs. in lakhs)				
S. No.	Agency	7th Five Year Plan 1990-95		1990-91
		Approved outlay	Expenditure	Expenditure
1	2	3	4	5
1.	D.D.A. (Main)	4200.00	1852.46	12.00
2.	D.D.A. (Slum)	9305.00	8723.40	1173.36
3.	L.S.G (UBS)	-	67.63	106.08
4.	Land & Building	-	-	1.90
5.	M.C.D.	8500.00	19740.55	7898.00
6.	N.D.M.C.	445.00	722.00	171.00
7	Total	22450.00	31166.09	9362.34

In physical terms, 6.13 lakhs slum dwellers were benefitted by providing 48 community halls, 12 Akharas, 30 open air theaters and 8 special welfare centres along with other basic facilities under the scheme "Environmental Improvement in Slum Areas". UDA (Slum) was implementing another scheme for Environmental Improvement in Jhuggi clusters on the same pattern as approved for EIHS by Govt. of India. Under this scheme about 10 lakhs Jhuggi dwellers were benefitted by providing 121 Jan Suvidha Complexes containing 5882 WC seats and 2458 baths. 6313 S.L. Points in 326 clusters. Besides this 1400 water Hydrants were installed. Now this scheme has been transferred to MCD in Oct., 91. 95C properties katras consisting of 71000 dwellers were repaired under the scheme, "Structural Improvement in Slum Katra".

The part development work in 135 rural villages remained in progress during 7th Plan under the scheme, 'Development of Rural Villages'. Similarly, part development work like roads, paths, SW drains, public latrines, CC pavements in 96 urban villages remained in progress. Provision of basic civic amenities like sewerage, water supply, roads and paths, SW drains, peripheral services and culverts, parts and toilet etc. remained in progress in 543 regularised/unauthorised colonies. The work relating to provision of basic facilities like piped water supply through individual taps, sewerage, SW drains, culverts over head tanks and community halls in 44 resettlement colonies remained in progress.

Under the scheme "Strengthening of conservancy and Sanitation", 133 tipper trucks, 233 refuse collectors, 53 front loaders; 22,000 wheel barrow, 500 hand carts, 360 dalaps and 2 mechanical sweepers were purchased.

8th Five Year Plan 1992-97 and Annual Plan 1992-93
Annual Plan 1991-92

As against the approved outlay of Rs.11000.00 lakhs an amount of Rs.11434 lakhs is likely to be utilised during 1991-92.

For the 8th Five Year Plan an amount of Rs.900.00 crores is being proposed which includes Rs.170.00 crores for Annual Plan 1992-93. Agency/Deptt. wise position of the proposed outlay for 8th Plan and Annual Plan 1992-93 is as under:-

Sl. No.	Name of the Agency	Approved outlay 1991-92	(Rs. in lakhs)	
			Proposed outlay 1992-97	1992-93
1	2	3	4	5
1.	D.D.A. (Main)	15.00	-	-
2.	D.D.A. (Slum)-I	1787.00	13150.00	2630.00
3.	D.D.A. (Slum-II)	1425.00	4885.00	967.00
4.	L.S.G. (UBS & NRY)	173.00	1200.00	190.00
5.	Land & Building	5.00	-	-
6.	M.C.D.	7420.00	69965.00	13023.00
7.	N.D.M.C.	175.00	800.00	190.00
	Total	11000.00	90000.00	17000.00

Brief details of various schemes proposed are as under:-

D.D.A. (Slum Wing)

1. SITE AND SERVICES FOR SQUATTERS FOR SELF HELP HOUSING BACKED BY CASH CONSTRUCTION LOAN. (Rs.12500.00 lakhs) RELOCATION OF JJ CLUSTERS

It was estimated in 1989-90 after field surveys that there are about 80,000 families which were encroaching land pockets needed by the land Owning Agencies in different parts of the city for implementation of development projects of public importance.

These families need to be removed by clearance of jhuggie jhompri clusters and thereafter handing over the resultant land pockets to the land Owning Agencies namely DDA, MCD, L&DO, CPWD, Delhi Cantonment Board and Departments of Delhi Administration, other Autonomous Organisations as the case may be.

The scheme has been designed in such a way that the land owning Agencies whose land pockets are taken up for clearance purposes are taken into confidence so that they immediately start utilizing the cleared land pockets needed for project implementation.

By adopting the approach of relocation of about 80,000 jhuggie jhompri families in 1990-95 Slum Wing, DDA will ensure in bringing qualitative improvement in the life of the squatters as they will start living in regular resettlement complexes as part of the overall development strategy designed by the DDA. These squatter families are proposed to be resettled in the regular colonies of the DDA. This will also result in provision of needed facilities in the areas/pockets/colonies where these squatters are at present encroaching the land pockets and the neighbourhood population is suffering due to non-availability of facilities of public importance.

For relocation purposes, Slum Wing, DDA has worked out proposals based on cluster court town house concept in close consultation with HUDCO and Building Centre established by Slum Wing, DDA & HUDCO. It is proposed to provide sites for community facilities in the resettlement complexes, while working out areas for the community facilities in the resettlement complexes the standards have been reduced to 75% of the areas prescribed in the perspective plan, 2001. It is considered that normally resettlement would be taken up for 1,000 families in a piece of land or multiple of thousand units and it has been concluded that in each resettlement site the number should not exceed more than 3,000 squatter families as far as possible. However, while working out provision of community facilities, only facilities upto the level of primary school will be provided which are essential need in a housing cluster. The other facilities such as sites for higher secondary school, neighbouring park etc. shall be taken care in overall integrated area plan being prepared by the DDA (M). The resettlement of squatter families are proposed to be worked out by providing 18 sq. mtrs. plots. The facilities to be provided in such type of complex would comprise

of sites for primary school, children parks/shishu vatika, religious building, electric sub-station, pump house and convenient shopping centre etc. etc. In a typical layout plan for 1,000 families wherein plots of 18 sq. mtrs. are proposed to be carved for the jhuggie families, normally 80 plots will be carved out in one acre which means about 200 plots per hectare. For 1,000 families, a land area of 5 hectare is needed. LDA has already approved in principle the proposal for provision of land to the slum wing, DDA on these norms. DDA has provided about 69 hectares of land so far. More proposals for transfer of lands in Rohini, Narela, Pappan Kalan and East Delhi are under examination with DDA (Main).

ALLOTMENTS

Such plots of 18 sq. mtrs. are to be allotted to those jhuggie families who have been issued food cards by the Civil Supplies Department of Delhi Admn. and have got identity cards as well as Jhuggie Token for the Jhuggies and the remaining families will be brought into the ambit of Environmental Improvement in JJ Clusters. Therefore, while undertaking clearance of encroached land pockets there may be some left over families. The question has arisen as to what should be done in the case of these families. These non eligible families are to be covered under the policy of providing permitted squatting zones/holding sites under the scheme of Environmental Improvement in JJ Clusters, details for which have been listed out in the scheme of Environmental Improvement in Jhuggie Clusters.

The beneficiaries will be given permission to construct 100% plinth area at the ground floor and first floor and thus squatter families will be having 36 sq. mtrs. of plinth area for the house which is equivalent to about a LIG flat. In the Court Cluster Town House Concept a group of 5 to 7 families will be accommodated and they will be having individual WC Seat, bath as well as space for cooking within the dwelling unit. At the initial stage, the water supply will be provided for a group of 5 to 7 families in the cluster and the water consumption charges will be paid directly by the beneficiaries to the Municipal Authorities. Provision for individual electrical connection will be made in the development proposal and the beneficiaries can themselves obtain electricity connection from the DESU Authorities on payment of charges.

For W.C. Seat, at the first instance leach pits system will be utilised but in the long run their WC seats will be connected with the sewerling as and when the services structure is completed by the DDA (Main) under the integrated proposal for the development area.

The beneficiaries can also obtain individual water connection in the long run on payment of charges from the WS & SDU. Once the development works are completed by the slum wing, DDA its subsequent maintenance will be entrusted to local civic authorities as per normal pattern.

For financing the scheme, the land owning Agencies will have to bear Rs.10,000/- for a jhuggie family for resettlement and only those jhuggie clusters will be taken up where the land owning agencies are in a position to pay cost of Rs.12,500/- ** is needed for provision of infra-structural facilities as mentioned above for the resettlement complex. The plots of 18 sq. mtrs. with constructed plinth upto foundation and core W.C. Units will be provided by the Slum wing, DDA. The total cost of development of plots works out to about Rs.25,000/- per plot excluding cost of foundation plinth and core W.C. Unit.

Slum wing, DDA undertook resettlement of squatters families in Rohini area where the above approach was followed and the estimated cost of development excluding W.C. seat and foundation was of the order of above Rs.20,000/- per plot. It includes the cost of survey, demarcation, levelling construction of temporary site office, dustbin, drainage, sample demonstrative units, roads and paths (including brick flooring), parks, water supply, sewerage, L.V. Mains and street lighting including sub-station and horticulture as well as raw land cost. However, if WC seat upto plinth level including leach pits and foundation upto plinth level are provided another expenditure of about Rs.6500/- is needed. In the framework of the scheme, it is contemplated to provide foundation upto the plinth level and core WC Unit in each plot so that the subsequent difficulties of water logging etc. are taken care.

The beneficiaries will themselves construct their dwelling units on plots of 18 sq. mtrs. as per laid down standards on the pattern of demonstrative units provided in the complex for the benefit of the allottees. The staff of Slum Wing, DDA will provide extension services to the allottees.

The plots of 18 sq. mtrs. will be leased out to the multipurpose Cooperative Societies which in turn will sub-lease the plots to the individual allottees. Normally Cooperative Society containing 200 beneficiaries will be constituted and the allotment will be made in the joint name of the respective spouses and in case the jhuggie dwellers is single/unmarried/widows, it will be allocated in the joint name of mother or any other female member living with him.

The allottee's family will be issued family photo cards. At the time of shifting, a sum of Rs.5,000/- is proposed to be taken from each beneficiary as lumpsum.

For construction of dwelling units by the families, loan amount of Rs.15,000/- per plot is proposed to be given through Cooperative Group Housing Society of the Jhuggie dwellers under the scheme for financing the housing project of the squatters on cooperative through HUDCO loan assistance. A meeting was held under the Chairmanship of Additional Secretary Ministry of Urban Development in September, 1990 regarding financing of loan assistance to JJ dwellers for shelters construction at relocated site.

/Rs.12500/- instead of

** per jhuggie household. Plan support of Rs.12,5000/-

Delhi Cooperative Housing Finance Society will be the Nodal Agency for disbursement of loan to the Jhuggie families under Cooperative System to individual household under tripartite agreement. HUDCO will release requisite funds to Delhi Housing Finance Cooperative Society for providing loans to the individuals through cooperative system. The loans will be recovered by DCHFS. The details of the arrangement for providing loans to the squatter families so resettled are being worked out in the Ministry of Urban Development in consultation with Slum Wing, Delhi Development Authority, HUDCO, Delhi Administration and DCHFS. The loan will be provided to the beneficiaries for recovery in monthly instalments of 22 years on usual pattern of DCHFS for providing loan to EWS. From the loan amount, the cost of providing foundation and core of W.C. Unit will be deducted for the Slum Wing, DDA as these works are to be completed before allotment by the slum wing, DDA.

In the Eighth Five Year Plan, 1992-97, it is proposed to cover 100,000 squatters families under this programme and in the Annual Plan, 1992-93, it has been decided to cover 20,000 such squatter families for which DDA has identified jhuggie clusters in different parts of the city in consultation with the Land Owning Agencies. An outlay of Rs.125.00 crore is proposed for 8th Plan which includes Rs.25 crores for Annual Plan, 1992-93.

2. PROVIDING BUILT UP FACILITIES OF COMMUNITY HALLS CUM BARATGHARS/SOCIAL WELFARE CENTRE/BASTI VIKAS KENDRAS, RECREATIONAL FACILITIES, OPEN AIR THEATRE IN THE AREAS UNDER THE COMMAND OF SLUM WING, DDA (Rs.250 Lakhs)

Slum Department, DDA has provided multi-purpose community facilities complexes containing Baratghars in notified slums. The pattern of streets is so narrow that it is difficult to organise social and religious functions due to lack of availability of open spaces in the notified slums/walled city and its extensions and also in the jhuggi jhompri clusters/bastees. Such spaces are not at all available and community is compelled to come out on the road for its various socio-cultural requirements. According to the national policy, the stress is to improve the slums on 'as is where is basis' by local adjustment/dislocation within the jhuggie settlement by providing alternatives for re-erection of informal shelters. Therefore, Slum Department of the DDA is contemplating to provide Multi-purpose community facilities complexes as well as Basti Vikas Kendras in such jhuggi jhompri clusters wherein upgradation of slums and informal shelters & squatters resettlement are taken up. The multi-purpose community facilities complexes are designed for bringing social cohesiveness amongst the community so that the community is in a position to organise their socio-cultural functions. The multipurpose community facilities complexes will be provided to meet the requirement of the community for organising marriages and other functions and space in these complexes will be given at the rate of Rs.100/- per day exclusive of electricity and water charges.

Basti Vikas Kendras which are basically meant for jhuggi jhompries settlements where upgradation of slums and improvement of environmental facilities are organised, will be sort of communication network for establishing a rapport with the community and conveying them messages on various aspects of life in urban areas. These Basti Vikas Kendras or Community Halls are also proposed to be provided in squatters resettlement complexes. In these basti vikas kendras,

the services of NGOs/voluntary organisations & Charitable Trusts will be utilized for initiating adult literacy programme, Anganwaris, vocational and skill-upgradation training programme for the jhuggi dwellers for upgrading their income level, sewing and tailoring training centres etc. and would be as a sort of chaupals for the community. Wherever the Departments of Delhi Admn. are in a position to provide services from Social Consumption Sector, these centres will be provided to them for extension of services under multiuse concept.

For providing exposure to the community open air theatre for cultural functions will also be provided in a few of the settlements depending upon the area and magnitude of the settlement. Wherever possible Vyavasthalas will be provided for health care of the children and youths in the slum bastees, jhuggie jhompri clusters and others under the command of the Slum Wing, DDA. In the 8th Five Year Plan, an allocation of Rs.250 lakhs is proposed which includes Rs.50 lakhs for Annual Plan 1992-93.

3. ESTABLISHMENT OF COOPERATIVE CELL (Rs.25 lakhs)

The establishment of the Cooperative Cell is a follow up exercise to implement Punervas - a Habitat movement which endeavours to bring together Slum Authorities, Cooperatives, NGOs and Financial Institutions with the basic objective that the poorest of the poor in our city would help themselves in improving their living conditions. A detailed exercise on this account has been undertaken by Slum Wing, DDA, Delhi Cooperative Housing Finance Society Ltd., Cooperative Department, Delhi Admn. in its endeavour to promote community based innovative finance through NGOs self-help & multi-purpose cooperatives for upgradation and home improvement house-building savings campaigns. Innovative exercise has been undertaken by adopting multidisciplinary approach. The role of the Punervas movement is that of catalyst in the process of formulation of multipurpose cooperative societies of small clusters of slum dwellers with the help of NGOs in the U.T. of Delhi. The scheme of Punervas intends for all round development of slum dwellers through the institution of multipurpose cooperatives.

This scheme basically provides the manpower required for the formation of the multipurpose cooperative societies of the slum/jhuggie dwellers. These multipurpose cooperative societies will address among other things to draw up plan for the habitation of the slum dwellers and their income improvement activities so that members are able to build their own Habitat on the basis of self help and collective efforts and improve upon their income further helping them to improve their re-payment capacity.

For streamlining the above activities and their smooth functioning a Cooperative Cell to organise and monitor the establishment and functioning of about 1200 cooperative multi-purpose societies of Slum dwellers is proposed to be created in the Slum wing of the DDA with one Dy. Director, two Asstt. Director, two Legal Asstts., one Stenographer, three LDCs and two Peons. However, in the meantime a Consultant (Community Development) alongwith supporting staff has been already appointed to coordinate all the activities. An amount of Rs.25 lakhs is being proposed for 8th Plan which includes Rs.5.00 lakhs for Annual Plan 1992-93.

4. UPGRADATION OF SLUMS/JJ CLUSTERS & INFORMAL SHELTERS BY ON SITE RELOCATION OF JHUGGI JHONPRIES (Rs.375 Lakhs)

The problem of jhuggie jhonpri clusters in terms of its proliferation has assumed serious dimensions in the city and it is causing crusing pressure on the civic amenities. These poor cannot afford the prevailing market prices of pucca shelter or the land available at the fabulous prices. They cannot afford transporting themselves to their work places at long distances. The habitat is irregular and unplanned and as a result public sanitation and personal hygiene services break down.

Under the scheme, Slum Wing, DDA is contemplating to undertake following steps for upgradation of slums and improvement of informal shelters:-

1. Identifying jhuggie jhonpri clusters, wherever it is feasible to permit the jhuggie families to stay thereon. This exercise is on in consultation with the Land Owning Agencies viz. DDA, MCD, L&DO, CPWD, Departments of Delhi Admn., Delhi Cantonment Board etc. etc. About 180 jhuggie jhonpri clusters have already been listed by Slum wing, DDA & the proposals are under examination with Planning Department, DDA, Land Owning Agencies & Engineering Establishment.

2. Identification of NGOs/Voluntary Organisation/Charitable Trusts for community mobilisation work for each such JJ cluster.

3. Apprising jhuggie dwellers with the nature and scope of the aforesaid programme, wherein jhuggie families will have to relocate their jhuggie into informal shelters under a system/layout. Slum wingh, DDA in consultation with HUDCO & Building Centre, Nizammuddin has drawn layout under Cluster Court Town House Concept for relaying the jhuggies/pucca shelters. Firming up the list of jhuggie families having food cards and identity cards issued by Civil Supplies Department.

4. Motivating the jhuggie jhonpri families to accept the cooperative movement in operating the above project and become members of the multi-purpose cooperative societies of the jhuggie jhonpri settlements.

5. Registration of multi-purpose cooperative societies as per bye-laws.
6. Finalisation of the layout for relocation of the jhuggies in consultation with the NGOs and local public.
7. Identification of group of families within the jhuggi cluster for formulating homogeneous group of families who opt for living together in a court yard concept of planning.
8. Bestowing of maintenance, management & servicing to the local multi-purpose cooperative societies of the jhuggie dwellers in addition to maintenance support which is expected of local bodies.
9. Initiating developmental works in close coordination with the NGOs and local public & elected representatives.
10. Arrangements of loans through financing institutions/DCHFS to jhuggi families for reconstruction of their informal shelters.
11. Disbursement of loan through cooperative societies to the jhuggi families for construction.
12. Involving cooperative societies for recovery of loan and maintenance charges on regular basis.

Slum wing, DDA would provide minimum basic civic amenities of toilets and bathrooms either at community level or one unit of latrine catering to the needs of 3 to 4 households and one unit of bathrooms catering to the requirement of about 4 to 5 households as per layout. However, such type of latrines/bathrooms will be provided wherever it is feasible, otherwise pay & use jansuvidha complexes provided in the jhuggie clusters will be utilized. Water supply either through Municipal water hydrants or through India Mark-II deep handpumps at the rate of 30 households, drains, paved pathways, dhalaos, street lighting etc.

Model demonstration units for shelter will be laid down by using various alternatives and alternative building materials. On the basis of our

experience it is mentioned that each family would be provided a land area of 12.5 to 15 sq. yards depending upon the density of jhuggi dwellers on encroached land. The objective is to socialise the land distribution and eliminate the jhuggie lords which are exploiting the jhuggie dwellers in the garb of encroachment. In the developmental process the uneven land pockets etc. will be filled up and levelling will be undertaken in order to avoid stagnation of waste water and help the people in the health care. In case of high density area, possibility of accommodating the squatter families separately on ground plus one is not ruled out by providing them 15 sq. mtrs. of plinth area for two families (ground plus one).

It is estimated that about 80,000 families staying in jhuggie jhonpri clusters will be brought into the fold of such scheme with a view to providing reasonable level of living and saving the people from pollution etc. The amenities are proposed to be provided by spending Rs.6,000/- per household. Such households will be permitted to obtain individual electrical connection on payment of charges to DESU. All these families are expected to be covered under this programme, in the 8th Five Year Plan whereas in the Annual Plan, 1990-91 about 16,000 families are targetted to be brought into the fold of the project. This scheme will be operated by utilizing the institutional finances for providing loans to the jhuggie jhonpri families for re-erection of their informal shelters. The loan component for these families will range from Rs.5,000/- to Rs.7,500/-. Under this programme the families are proposed to be given occupancy rights for a period of 15 years on a licence fee of Rs.10/- per month. It will help in improving not only environment for the jhuggie jhonpri families but also for the neighbourhood population. The maintenance of services is though being tied-up with the community but local civic authorities will have to play their roles.

The implementation of the Project if linked with the responses from the Land Owning Agencies for issue of NOCs for the jhuggie families to be permitted to stay and responses of the community in accepting the concept/approach of re-adjustment as per local conditions. The progress is bound to be slow in such type of project, as its progress is totally dependent on the cooperation of public/slum dwellers and elected public representatives.

An outlay of Rs.375 lakhs is being proposed for 8th Plan which includes Rs.75 lakhs for Annual Plan 1992-93.

A. D.D.A. (Slum-II)

ENVIRONMENT IMPROVEMENT IN URBAN SLUMS (EIUS)

(Rs.1000 lakhs)

The minimum basic facilities like water supply, sewers, storm water drains, widening and paying of existing lanes, street lights, community latrines and bathrooms, multipurpose community facilities complexes with provision for baratghars, reading rooms-cum-libraries, social welfare centres, angenwadis, dispensaries, open air theaters and Akharas/Vyamshalas etc. have been extended in the areas designated as slum under the Slum Areas (Improvement & Clearance) Act, 1956 depending upon the needs of the area and availability of resources.

During the 7th Five Year Plan 1985-90, an amount of Rs.22.50 crores was utilised by DDA Slum) and an expenditure of Rs.212.00 lakhs has been incurred during 1990-91. Plan outlay of Rs.2 crore is approved for provision of facilities at community levels in 1991-92.

Bhatti Mines area is a notified slum, where arrangements for water supply by utilising ground water resources by construction of tubewell and laying down of water lines are in hand for covering about 50,000 persons.

Against the estimated slum population of 18 lakhs at the time of formulation of 7th Five Year Plan 1985-90, Slum Wing DDA has covered 15.09 lakhs slum dwellers upto the end of 7th Five Year Plan, which includes 6.13 lakhs slum dwellers covered during 7th Five Year Plan, 1985-90. During the year 1990-91, 42,328 slum dwellers were covered Plan outlay of Rs.200 lakhs has been provided in 1991-92 to cover 38095 slum dwellers with per capita expenditure ceiling of Rs.525.00.

The areas now within the purview of Slum Act Walled City and its extensions and certain other pockets particularly Bhatti Mines, Old Shahdara etc. However, in the Walled City and its extensions the minimum basic facilities in most of the areas have already been provided. Efforts will be made to notify some more areas under the Slum Act in consultation with Secy, (UI), Delhi Administration, depending upon the need of the area.

Slum Wing, DDA has so far provided 86 multipurpose community facilities complexes/barat ghars by way of sociocultural facilities in various notified slum areas out of which 46 community halls/barat ghars were provided during 7th Five Year Plan. At present work for another 6 multipurpose community halls is in progress. In order to provide recreational facilities in the notified slum area Slum Wing, DDA constructed 3 open air theatres, one each at Turkman Gate, Kabir Basti and Rajpura Chawni, during 7th Five Year Plan period. In addition Slum Wing, DDA

constructed & social welfare centres for the welfare of women and children in the various notified slum areas during 1985-90. Special emphasis was laid on channelising the energies of youth in such areas by providing 12 Akharas/Vyayamshalas in the notified slums during the Seventh Plan.

For 8th Five Year Plan an outlay of Rs.10.00 crore is proposed to cover about 1.90 lakh slum dwellers by providing essential facilities with per capita expenditure ceiling of Rs.525.00, 10% per annum of the outlays would be utilised for maintenance and upkeep of the facilities/amenities provided in the past.

For 1992-93, an outlay of Rs.2.00 crore is proposed to cover 38,000 slum population by extension of minimum basic civic amenities of water supply at community level, street light poles, paved pathways drains, sewers etc. wherever, needed.

2. REDEVELOPMENT OF SH. HJAH NABAD (Rs.50 LAKHS)

Action plan prepared by the Planning Wing of DDA for urban renewal of the walled city and duly approved by Govt. of India in principle envisages action on various fronts for improving the quality of life of slum dwellers. It includes various components namely, preservation, conservation of historical buildings, commercial decongestion of the walled city by shifting paper and foodgrain godowns, streamlining the traffic flow by providing under ground parking lots, shifting of egg, fish and poultry market at Jama Masjid, and redevelopment of dangerous ketras/properties.

So far the physical planning of these areas has been very slow. During the last three decades, the concerned authorities have not prepared physical and financial plans for the (i) walled city of Delhi, (ii) Sadar Bazar Complex, (iii) other slum pockets. Total extent of these areas is about 2000 hectares. Only a draft structure plan of walled city has been prepared by the Main Wing DDA. This draft plan is also a very preliminary one and has far not been discussed/debated in technical and other forums. Due to the consequential delay the MCD after waiting for three years, has started issuing No Objection Certificate under Section 6 (a) of the Slum Act for the development/construction on private property.

To know the ground realities extensive planning/physical surveys, specialised studies need to be undertaken along with preparation of ward plans, structure plans, zonal plans, and urban renewal plans of the walled city. Without these exercises, no real achievement is possible towards the objective of urban renewal of the walled city and its extensions while presenting its architectural and cultural heritage.

Only with such studies, the process of urban renewal and redevelopment of walled city could have some focus.

For undertaking these specialised studies and preparation of various plans, a cell is proposed to be created in the Resettlement Wing with the following technical staff:-

S.No.	Name of Post	Scale of Pay	No. of Post
1.	Jt. Director (Plg.)/ Sr. Architect	3700-5000	1
2.	Dy. Director (Plg.)/ Architect	3000-4500	1
3.	Asstt. Director (Plg.)/ Architect	2200-4000	4
4.	Planning Draughtman	1640-2900	4
5.	Flanning Draughtman	1400-2300	4
6.	Stenographer	1200-2040	2
7.	L.D.C.	950-1500	2
8.	Driver	1150-1500	3
			21

Slum & JJ Wing II has already proposed the creation of some posts in the Annual Plan 1991-92. If these posts are created, the balance could be created during the 8th Five Year Plan. It is also proposed to purchase two cars/jeeps, one motor cycle for the better mobility of the staff during the 8th Five Year Plan. During the year 1992-93, it is proposed to purchase one photostat machine and one laminating machine for the use of Architectural Wing. For preparation of plans it is also proposed to purchase one Auto Cad with necessary accessories for the Office of Jt. Director (Plg.)/ Sr. Architect. Other pieces of office equipment, required by this cell would also be purchased during the 8th Five Year Plan.

For meeting the liabilities and creation of posts an amount of Rs.50 lakhs is proposed for this scheme for the entire 8th Five Year Plan which includes Rs.10 lakhs for 1992-93.

3. STRUCTURAL IMPROVEMENT AND REHABILITATION OF SLUM KATRAS (Rs.800 lakhs)

In the 7th Five Year Plan 1985-90, a scheme relating to structural improvement control of the Slum Wing, DDA was approved for providing inescapable, essential repairs for ensuring safety to the Katra dwellers. The broad approach under this scheme is to provide repairs in Katras/buildings/properties which are under the charge of the Slum Wing, DDA and are located in Walled City and its extensions where thousands of families are staying as licencees of the Slum Wing, DDA. Out of 3280 properties/katras originally available with the Slum Department, DDA, 382 properties/katras were demolished/cleared under Slum Clearance programme and the families staying therein provided alternative built up flats in different parts of the city. At present, Slum Wing, DDA has 2898 properties/katras with it, which are located in Walled city and its extensions. In the 7th Five Year Plan, the approach had been to provide repairs for structural safety in these properties which were repairable within certain yardstick and norms for carrying out repairs was Rs.400 per capita. However due to public pressure and demand and also on insistence of the elected public representatives, the repairs on need based pattern have been extended in certain cases and

even dangerous/unfit for human living properties/katras have also been covered within the ambit of this scheme in the larger public interest. In June 1989, Chief Secretary, Delhi decided to undertake repairs in dangerous katras on the basis of the actual need of the structure which had to be affected with due economy. Though Slum Department, DDA had taken up the issue of clearance with the occupants/allottees of residential units in such katras/properties, the occupants are not at all willing to accept alternative accommodation located in far flung areas due to disruption of their means of livelihood. Moreover, the occupants are insisting for allotment of alternative units to all adult male married couples, irrespective of the fact that in the old properties three or four families are sharing a single room. It was decided that dangerous properties/katras any also be brought into the fold of repairs and as such Slum Wing, DDA started undertaking repairs in the dangerous katras/properties also. However, it may be mentioned that provision of repairs in dangerous katras in certain cases have virtually resulted in rebuilding certain dangerous portions after pulling them down. It is extremely difficult task to provide repairs in dangerous properties/katras as it tantamount to rebuilding of certain portions.

This has given rise to other difficulties viz. occupants insistence to reconstruct the structure as it existed prior to reconstruction resulting in same illventilated and over crowded habitant. From, 1991-92 till the end of 8th Five Year Plan structural repairs including repairs/replacement of sewerage/water supply system, and other services would therefore, be undertaken in properties/katras, including repairable dangerous properties, where per capita covered space is more than 3.00 sqm. and the cost of repairs/part reconstruction does not exceed Rs.1000/- per sqm. (The cost of new construction in the city). Properties not falling in these categories shall not be taken up for repair. They can either be covered under the scheme of construction of flats for rehabilitation of dwellers of dangerous katras. The proposal was considered in a meeting taken by Chief Secretary, Delhi on 22.8.91 and Secy. (UI) vide letter no. 4/54/91-UI/70 dated 4th Sept., 1991 has conveyed the approval of the revised norms for implementation. It is proposed to provide repairs in 100 properties including repairable dangerous properties during 1991-93.

Slum Department of the DDA has provided repairs in more than 950 properties. In Annual Plan 1990-91, an amount of Rs.185 lakhs was released which has been fully utilised and repairs have been undertaken in 94 slum properties/katras. During the year 1991-92, plan outlay of Rs.100 lakhs is approved for providing repairs in 70 properties.

In addition, minor repairs on day to day basis have also been attended to in the slum properties/katras through 10 Maintenance Stores established in different parts of the Walled city and its extensions by deploying departmental skilled and semi-skilled labour out of the Plan resources. These stores have also been provided with building material etc. Though establishment of stores has proved to be a costly affair but in view of the fact that the Govt. is the landlord and housed being small and old, there is no other choice except to attend to it on day to day basis. Therefore, the entire approach will have to be an open one and flexible system will have to be adopted in providing repairs and maintenance in certain cases.

For the 8th Five Year Plan 1992-97, an outlay of Rs.800 lakhs is proposed to provide repairs in 500 properties/katras which includes Rs.150.00 lakhs for Annual Plan 1992-93 for providing repairs to 100 properties/katras.

5. PUBLICITY PROGRAMME (Rs.25 lakhs)

It is proposed to provide wide publicity in slum areas by organising exhibitions, bringing out booklets on achievements of the deptt. distribution of literature, pictures, posters, arranging meetings, seminars/film/video shows, visual display of photographs, charts, slides. A fulfilled library will be maintained wherein, newspapers, magazines etc will be made available. For undertaking these activities the following posts have been proposed to be created in 1991-92, out of the funds allocated to Slum wing.

<u>S.No.</u>	<u>Name of post</u>	<u>No. of posts</u>	<u>Scale of pay</u>
1.	A.P.R.O.	1	1640-2900
2.	Photographer	1	1400-2300
3.	L.D.C.	2	950-1500
4.	Projector Operator	1	1200-2040
5.	Driver	1	1150-1500
6.	Peon	1	750-940
	Total	<u>7</u>	

A proposal has already been sent to Delhi Admn. for creation of above posts in 1991-92, if these posts are not created in the year 1991-92, these will be created in the 8th Five Year Plan in the S&JJ, wing-II.

For meeting the expenditure as mentioned above and salary of the staff, plan outlay of Rs.25 lakhs is proposed during the 8th Five Year Plan 1992-97, which included Rs.5 lakhs during the year 1992-93.

It is proposed to sponsor officers/staff of this wing for training in various organisations for interaction with experts and professionals. The services of professionals experts etc. will also be hired on consolidated fee for organising various training programmes. It is also proposed to undertake research studies, primary surveys for identification of areas of planning of new schemes and implementing innovative techniques. An intensive data bank will be established under the computer cell for keeping the records of various activities of the S&JJ wing-II. It is also proposed to computerise the data relating to all the assets created earlier in various plan schemes during the 8th Five Year Plan. During the year 1991-92, it has been proposed to create some posts for the computer cell to be established and also purchase equipments for the same like computers, printers, stationery & floppies. Provision for airconditioning & renovation of computer room costing Rs.10 lakhs is also being made.

The following posts have been proposed to be created during the year 1991-92.

<u>S.No.</u>	<u>Name of the post</u>	<u>No. of posts</u>	<u>Scale of pay</u>
1.	Programmer cum system Analyst.	1	2200-4000
2.	Data Entry Operator	3	1200-2040
3.	Peon	1	750-1040
	Total	<u>5</u>	

A proposal has been sent to Delhi Admn for creation of above posts and purchase of computer and other equipment, costing Rs.10 lakhs. If these posts are not created during the year 1991-92 these would be created in 1992-93. For meeting the expenditure of computer cell, equipments, salary and other activities as mentioned above, an amount of Rs.10 lakhs is proposed for the 8th Five Year Plan 1992-97, which includes Rs.2 lakhs during the year 1992-93.

7. CONSTRUCTION OF JAN SUVIDHA COMPLEXES IN THE NOTIFIED SLUM AREAS: (Rs.500 lakhs)

The scheme envisages provisions of Jan Suvidha Complexes containing toilets/bathrooms on pay and use basis in notified slum areas. Slum & JJ Wing II is responsible for implementing the scheme for the welfare of slum dwellers who are residing in the filth and squalor. Under the proposal responsibility for the day-to-day maintenance and providing services does not vest with slum wing or local civic authorities and Jan Suvidha Complexes will be operated on pay and use basis through nominated agencies and users will be charged 25 paise per visit to utilise these facilities. However, women and children will be allowed to utilise these facilities free of charge. The units thus will be self-sustaining and only nominal amount is required to be spent on the Jan Suvidha Complexes by the Deptt. for white washing, painting, replacement & maintenance of pump station and other services whereas the maintaining agencies will provide the safai karmchari, cleaning materials, detergent power and maintenance of very small nature out of the collection from the users.

In a meeting held in the chamber of Lt. Governor on 30th Aug, 1988 it was decided that Slum Wing should identify the sites where Sulabh Sauchalays could be constructed in notified slums. In addition these sites where existing community toilets can be converted into Sulabh Sauchalayas would also be identified. In pursuance of the decision, Slum Wing made a request to M.C.D. for sending a list of lavatory blocks for conversion of Jan Suvidha Complexes alongwith no objection certificate. MCD had sent a list of 85 toilet blocks alongwith no objection certificate. It has been mentioned by Director CSE MCD. That the matter has been examined by the Commissioner and it has been decided by him with the prior approval of the Chairman, Standing Committee/Mayor that the Municipal Corporation have no objection to the demolition of existing old toilet blocks in the walled city and reconstruction of Jan Suvidha Complexes in their places by Slum Wing of DDA. However, the land would not be transferred to the DDA and will remain the property of MCD. The Jan Suvidha Complexes after

their completion would also be transferred by dda to M.C.D. on lock, stock and Barrel".

Accordingly Slum & JJ Wing II has conducted the survey of these toilet blocks into Pay & Use Jan Suvidha Complexes. At the first instance 19 sites were identified for conversion/remodelling of old toilet blocks into Pay and Use Jan Suvidha Complexes and Slum & JJ Wing has prepared a plan for construction/remodelling of 19 toilet blocks. The number of baths has been taken as 50% of the w.c. seats. The average cost of each w.c./bath has been worked out as Rs.25000. The total cost of construction of these 19 Jan Suvidha Complexes containing about 378 wcs & 186 baths has been worked

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out as Rs.1.41 crores. Besides Rs.25 lakhs are required for the maintenance & upkeep of these Jan Suvidha Complexes.

19 Jan Suvidha Complexes are proposed to be completed during 1992-93 and to initiate construction of 5 more Jan Suvidha Complexes at the vacant sites. During the 8th Five Year Plan it is proposed to construct/remodel 20 more Jan Suvidha Complexes in the notified slum areas.

10% of the cost of the construction of each Jan Suvidha Complexes would be required for maintenance, upkeep, repairs, renovation, and other obligatory functions i.e., payment of water charges, electric bills etc..per annum. For the 8th Five Year Plan, plan outlay of Rs.500 lakhs is proposed and Rs.100 lakhs for the year 1992-93.

7. CONSTRUCTION OF FLATS AT MATA SUNDRI ROAD/
AND VARIOUS OTHER PLACES FOR DANGEROUS
KATRA DWELLERS(Rs. 2500 Lakhs)

In the walled city, buildings/ slum katra/prop. where most of the families are residing, are in dilapidated conditions and unfit for human habitation. The progress of slum clearance during the last 30 years was rather tardy as the slum dwellers were reluctant to move out to the out-line areas of the metropolitan without opportunity of economic rehabilitation. In spite of the best efforts made by the department, most of the persons residing in dangerous slum prop/katras are not willing to move out though the prop/buildings where they residence are unfit for habitation. It is therefore, not possible to rehabilitate these persons at a very far off places. About 62 acres of land is available at Mata Sundri Road and proposal for transfer of land at M.S. Road was taken up with the Government of India but the land in question has not so far been transferred. In the past, Ministry of Urban Development has constituted a committee of Director (L) & Commissioner (Slum) DDA and representative of CPWD to look at various aspects and submit their considered views as the matter of transfer of land at M.S. Road for slum dwellers was pending for quite long time. The committee suggested 3 alternatives:-

1. To use the entire 60 acres of land in Mata Sundri Road areas for construction of 4,000 tenements along with infrastructural facilities.
2. To construct 1200 slum tenements with infrastructural facilities for the walled city and 400 general pool houses for central Govt. employees.
3. To construct infrastructural facilities for the walled city and 1200 general pool houses with the central fly over on Ranjeet Singh Road as the dividing line.

These 3 alternatives were discussed in details in a meeting held on 15.1.91 in the M/O Urban Development audit was decided that infrastructural facilities for serving the people of walled city would be constructed on 26 acres of land and general pool houses would be constructed on 35 acre of land. L & D.O. in the M/O Urban Development was also asked to look for alternative sites for construction of slum tenements for shifting Appx. 2000 families from the walled city. A Sub-committee consisting of Secretary (UI), Delhi Administration, Commissioner Slum & JJ Wing-II and representatives of CPWD was also constituted for looking after the nature of infrastructural facilities that would be required for slum wing at M.S. Road. It was also decided that the preparation of integrated development plans for the M.S. Road would be prepared so that there is no duplication of facilities between CPWD and Slum Wing-II.

The matter was further discussed in the M/O Urban Development in a meeting held on 2.4.91. After detailed discussions it was decided that the entire exercise for development of this area will have to be taken afresh and detailed integrated development plan for entire area may be prepared keeping in view the provisions of New Master Plan-2000..It was further decided that this work may be undertaken

by the sub-committee and all concerned organisations should be associated and the proposal will also get the clearance of the Technical Committee of DDA. It shall form a sub plan of the detailed development plan to be prepared by DDA for this area. Delhi Administration will undertake an exercise so as to assess the exact number of families to be shifted from the walled city.

Accordingly DDA in association with Slum Wing has already prepared the zonal plan which was discussed with Secretary (UI), Delhi Admn. As per zonal plan about 70 acres land would be made available after the demolition of existing structures. About 34 acres land are earmarked for residential houses and about 36 acres land for public and semi public facilities. S&J Wing-II would require about 14 acres residential land on the eastern side of the fly-over for construction of 1250 flats required for re-settling 554 families shifted from the walled city in the C.P.W.D. quarters on temporary basis and remaining for dangerous Katra dwellers. All the 36 acres land earmarked for public and semi public facilities would be required by Slum Wing II for providing deficiency facilities in the walled city areas i.e. provision of community hall cum library, recreation complexes consisting of swimming pool, auditorium, exhibition/art gallery and arrangements for passive recreation.

Thus, total requirement of funds for the 8th Five Year plan for this scheme would be Rs. 25 crores, out of which Rs. 5.00 crores are required for A.P. 1992-93.

B. URBAN BASIC SERVICES PROGRAMME (Rs. 1000.00 Lakhs)

The Urban Basic Services Programme attached to local self Government Deptt. of Delhi Administration is a centrally sponsored scheme under the Ministry of Urban Development being implemented by Local Self Govt.

The Programme which mainly caters to the Urban Poor of Delhi particularly women and children was conceptualised in 1985 and the actual implementation of various programmes was started in 1987.

The programme in its initial stages was supposed to cover 1.80 lakh population but eventually overshoot its target. The following is the table which will however clear the picture regarding the coverage of population.

YEAR	POPULATION COVERED	
	TARGET	ACHIEVED
1987-88 Phase-I	1.80 Lakhs	1.10 Lakhs
1988-89 Phase-II	2.50 Lakhs	2.50 Lakhs
1989-90 Phase-III	6.00 Lakhs	12.00 Lakhs
1990-91 Phase-III	6.00 Lakhs	12.00 Lakhs
1991-92 Phase-III	6.00 Lakhs	

The programme is implemented through a net work of 25 Asstt. project Officer, 6 project Officer, 1 Social planner and 1 Junior Programmer who are on pay roll of Delhi Admn.

Assistance from 320 area volunteers (who have been kept on honorarium basis) are taken to look after various Survey work, liason work at cluster level. The expansion programme would incorporate augmentation of officer staff etc. as per annexure 'A'.

The detail of activities alongwith the source of funding is stated below:-

S.No.	ACTIVITY	SOURCE
1.	Assistance to aged person	Delhi Administration
2.	Construction of Basti Vikas Kendras	Delhi Administration
3.	Training of First-Aid Volunteers	Govt. of India
4.	Diarrhoea Management	Govt. of India
5.	Assistance to Physically Handicap	Govt. of India
6.	Family planning sessions	Govt. of India
7.	Payment of rent and honorarium (104 old creches)	Govt. of India
8.	Payment of rent & Honorarium (new creches)	Govt. of India
9.	Adult Education	Govt. of India
10.	Non formal Education	Govt. of India
11.	SNP to Childern & Mothers	Govt. of India
12.	Sanitation Education caps	Govt. of India
13.	Safai Abhiyans	Govt. of India
14.	Income Generation	Govt. of India
15.	Publicity	Govt. of India
16.	Training of UBS Staff	Govt. of India
17.	Training of Area Volunteers	Govt. of India
18.	Others Training Programmes	UNICEF

An amount of Rs. 1000.00 Lakhs is being proposed for 3th plan which includes Rs. 150 lakhs for Annual plan 1992-93. The details of posts proposed to be created are given at Annexure 'A'.

Annexure-'A'

PLANNING MONITORING EVALUATION & COMPUTER CELL

S.No.	NAME OF THE POSTS	NO. OF POSTS	PAY SCALE
1.	Research Analyst	2	Rs. 2000-3500
2.	Asstt. Programmer	2	Rs. 1640-2900
3.	Research Officers	3	Rs. 1640-2900
4.	Research Assistant	6	Rs. 1400-2600
5.	Junior Programmer	6	Rs. 1400-2300
6.	Consol Operator	1	Rs. 1400-2300
7.	Punch Supervisor	1	Rs. 1400-2300
8.	Field Supervisor	3	Rs. 1200-2040
9.	Data Coder/Data Entry Operator	3	Rs. 1200-2040
10.	U.D.C.	6	Rs. 1200-2040
11.	Stenographer	4	Rs. 1200-2040
12.	L.D.C.	6	Rs. 950-1500
13.	D-river	2	Rs. 950-1500
14.	Attendants	3	Rs. 750-1200

TRAINING & COMMUNICATIONS/PUBLICITY EDUCATION
CELL

1.	Project Officer (Training)	1	Rs. 2000-3500
2.	Project Officer (Information)	1	Rs. 2000-3500
3.	Asstt. Project Officer (Training)	2	Rs. 1640-2900
4.	Asstt. Project Officer (Information)	2	Rs. 1640-2900
5.	St. Artist	1	Rs. 1400-2600
6.	Artist	1	Rs. 1200-2040
7.	U.D.C.	4	Rs. 1200-2040
8.	Stenographer	2	Rs. 1200-2040
9.	L.D.C.	8	Rs. 950-1500
10.	Attendants	4	Rs. 750-1200

ADMINISTRATION & ACCOUNTS CELL

1.	Coordinator (Sr. Scale IAS Officer)	1	Rs. 3950-5000
2.	Joint Director	1	Rs. 3700-5000
3.	Deputy Director (Planning Statistics)	3	Rs. 3000-4500
4.	Project Officer (Admn.)	1	Rs. 2000-3500
4'A'	Research Officer	1	Rs. 1640-2900
5.	Superintendent	1	Rs. 1640-2900
6.	Asstt. (Administration)	1	Rs. 1400-2600
7.	Asstt. (Accounts)	1	Rs. 1400-2600
8.	U.D.C.	4	Rs. 1200-2040
9.	Stenographer	2	Rs. 1200-2040
10.	L.D.C.	8	Rs. 950-1500
11.	Attendants	1	Rs. 750-1200

PROJECT CELL

1.	Project Officer (Zones)	10	Rs. 2000-3500
2.	Asstt. Project Officer	24	Rs. 1640-2900
3.	Community Organiser	21	Rs. 1400-2600
4.	Sr. Community Level Worker	63	Rs. 1200-2040
5.	Junior Community Level workers	325	Rs. 950-1500
6.	Junior Programmer	4	Rs. 1400-2300
7.	U.D.C.	4	Rs. 1200-2040
8.	L.D.C.	8	Rs. 950-1500
9.	Drivers	8	Rs. 950-1500
10.	Attendants	8	Rs. 750-1200

C. NEHRU ROZGAR YOJANA (Rs. 200.00 LAKHS)

The Govt. of India, Ministry of Urban Development launched the Nehru Rozgar Yojna in 1989-90 to provide employment to the Urban poor employed and under employed poor. The NRY consist of three scheme:-

1) SCHEME OF URBAN MICRO ENTERPRISE(SUME):-

- a) Eligibility: The NRY is applicable to Urban poor living below the poverty line as fixed by the planning Commission. The income limit for below the poverty line of Rs. 7,200/- per annum, at 1984-85 prices for urban poor area was fixed at the time of Seventh Five Year Plan. The Ministry has revised the poverty line criteria at 1989-90 prices accordingly the revised limit stands i.e. Rs. 9,950/-per annum instead of the original amount of Rs. 7,200/- per annum.
- 2)b) Percentage of released of the subsidy 25% of the Unit cost subject to following ceiling:-
- 1) Beneficiaries belonging to General category-Rs. 4,000/-
 - 2) Subsidy for SC/ST category applicants- Rs. 5,000/-

2) SCHEME FOR WAGE EMPLOYMENT

3) SCHEME OF EMPLOYMENT THROUGH HOUSING & SHELTER UPGRACTION

Out of three mentioned schemes, the scheme pertaining to setting no. of Urban Micro Enterprises and mentioned at 1 above is to be implemented in U.T. of Delhi.

The Selection of beneficiaries have to be done through a very careful analytical survey so that the families who are more poor, in terms of various poverty indicators, are selected. This is to be done to ensure that the poorest of the poor Urban dwellers are benefited by the scheme in the first instant.

The beneficiaries are to be provided with following inputs depending upon the requirement of beneficiaries.

- A. Project profile indicating financial requirement to a small urban Micro Enterprises(SUME), be it in the service sector or in the manufacturing sector or in the trade.
- B. Trading opportunity in commonsurata with the nature of SUME to be set up.
- C. Preparation of training modules for offering training in the field of there activity.
- D. Broadly speaking the following areas are to be covered in training
 - i) 15%- theoretical aspect of the enterprise.
 - ii) 40%- on hand training
 - iii) 15%- trainers demonstration
 - iv) 15%- Banks role viz-a-viz preparation of economic profile of the enterprise.
 - v) 15%- Other inputs as required.

The Base Line Survey of MRY was get conducted through UBS-Delhi Administration. On the basis of this Survey coupled with scrutinization of the forms of 1688 application were found elegible. Out of 1688 application 1052 beneficiaries were covered under the scheme of SUME and these forms were sent to the designated bans which are designated under NRY and the further action in processing is to be taken by the banks.

In this connection, it is also mention that 636 SC/ST applicants are being convered under the scheme of Dhobi's assistance in form of Thada or Press plateform (their worth place).

Target set for 1991-92 is 2500 applications and in addition to this 1052 application of 90-91, which we have already sent to the bank is also included. The total no. comes to 3552 application.

In order to mobilise and administer funds under the NRY it has been proposed to set up an agency in the name of Delhi Urban Development Agency and appoint for take on contract specialists in the following three areas:-

- 1) Social S urvey and planning
- 2) Appropriate technology transfer
- 3) Infrastructure support and marketing service

The other supporting staff shall be as per the guidelines of the Govt. of India issued from time to time. The chairman of the Agency should be Secretary of Local Self Government Department Delhi Administration. To implement the scheme the provision for Rs. 200 Lakhs has been proposed during the 8th Five year plan to meet the expenditure on administrative and Operational expenses out of which Rs. 40 lakhs are proposed for 1992-93. The following post shall be created during 8th plan period:-

S.No.	POST	Scale	No. of POST
1.	Director	IAS OFFICER	1
2.	Dy. Director(PLg.)	3000-4500	1
3.	Dy. Director(Mkt,)	- 3000-4500	1
4.	Dy. Director(Tech.)	+3000-4500	1
5.	Jr. Accountant	- 1640-2900	1
6.	Research Officer	- 1640-2900	5
7.	Office Supdt.	- 1640-2900	1
8.	PS to Chairman	- 1640-2900	1
9.	Stat. Assistant	- 1400-2300	5
10.	Head Clerk	- 1400-2300	1
11.	PA to Director	- 1400-2300	1
12.	Stenographer	- 1200-2040	3
13.	Stat. Investigator	- 1200-2040	5
14.	Filed Investi- gator	- 1200-2040	5
15.	U.D.C.	- 1200-2040	3
16.	Account Clerk	- 1200-2040	5
17.	L.D.C.	- 950-1500	4
18.	Driver/M.C. messenger	- 950-1500	3
19.	Peon	- 750-1200	5
20.	Chowkidar	- 750-1200	1
21.	Sweeper	- 750-1200	1

The proposed provision also includes for the purchase of one Operational Vehicle and one Motor cycle for the use in the office.

D.M.C.D.

1. DEV. OF RURAL VILLAGES:-(Rs.6000 lakhs)

There were 240 rural villages in the jurisdiction of M.C.D. out of which 135 rural villages had a population of over 1000 persons as per 1971 census. Dev. work like construction of Roads, Jones, Paths, drains, S.W. Drains, Community Hall, Public Latrines and Street Lighting were considered necessary in these villages to provide minimum basic civic amenities. Accordingly, a schemes of Rs.781.30 lakhs was got sanctioned from Delhi Administration vide sanction No.F.12(8)79-LG/PP/1710, dated 7.3.81.

In March 86, a revised estimate of Rs.2475.86 lakhs had been submitted to Delhi Administration to M.C.D. for 135 rural villages and 73 additional villages which had crossed the population of 1000 marks in the census of 1981. In these estimate provision for peripheral service was also made. Due to abnormal increase in price index it was further revised to Rs.2932.32 lakhs. This estimate needs further revision to include revised scope of work.

During 7th Plan an amount of Rs.1686.51 lakhs was released to M.C.D. to carry out various types of Dev. works like C/o of Roads, Paths, Brick Pavement, Drainage, Metalling and Premixing of Roads, C/o of out fall drains and Dev. of villages ponds, reclaimed land into Parks etc.

During year 1990-91, an amount of Rs.700.00 lakhs was released to M.C.D. for various type of development works as mentioned above. The approved out lay of Rs.900.00 lakhs during 1991-92, for various type of works like C/o Roads, Paths, Drains, Bricks Pavement, Matelling and Premixing of roads C/o out fall drains Development of Reclimend Road land in to beautiful Parks. Metalling/Premixing of Phirni roads was also taken up in the villages. Dev. of Plots for Harigan/Landless persons could not be taken up as the policy regarding grant against loan was not decided by Delhi Administration.

VIIITH FIVE YEAR PLAN 1992-97

In draft proposal for 8th Five Year Plan 92-97, the remaining work of 7th Plan and up to 31.3.92, has been included as spill over schemes for which an amount of Rs.5176.00 lakhs will be required for following works:-

SPILL OVER SCHEMES:-

1. PART DEV. WORKS IN 213 RURAL VILLAGES:

Remaining part development works like C/o road, Matelling and Premixing of Road, Paths, Bricks pavement, Cement concrete pavement, Drinage Phirni Roads in 100 villages, Sulabh Sauchalayay (25 seats) in all 30 sets and street lighting in 120 rural villages, parks in 110 villages will be carried out for which Rs.3143 lakhs is being proposed for 8th plan 1992-97.

2. POND DRAINAGE SCHEMES:

The MCD has provided drinking water supply in almost all the villages of Delhi. rural drainage work has been carried out by the MCD with in abadi area of the village upto pond. responsibility of Drainage of sullage water from village pond to an out fall drainag was previously with, Irrigation and Flood Control Deptt. where ever the out fall drain existed. Where, there was no out fall arrangement the sullage water used to stagnate with in the abadi area comming health hazards.

During monsoon 1988, heavy water logging was observed in several villages in Delhi, where under short term measures, pumps, were operated. This pumping arrangement could not provide permanent relief to villages.

During the meeting held under the Chairmanship of Chief Secy., Delhi Administration on 11.11.88, for the creation of unified agency it was decided that hence forth the rural drainage will be within the jurisdiction of MCD.

In pursuance of this decision, scheme for of 18 Villages prepared by Irrigation and flood control deptt. was transferred to M.C.D.

Accordingly, an estimate amounting to Rs.217.63 lakhs was prepared and sent to Delhi Administration for the construction of out fall drain in 18 villages Phase-I. The work against this scheme had already been taken up in hand in anticipation of the Administration sanction and works are in progress.

Under Phase-II, pond drainage scheme for 57 villages had also been prepared at a cost of Rs.715 lakhs. This project estimate had been sanctioned by Chief Secy. exercising the power of Corporation v/s 490 (2)(b) of DMC Act. 1957 vide decision No.707/GW/Corp. dt. 3.7.90.

There is another proposal for 134 villages as Phase-III, based on detailed survey under taken in the remaining village. Accordingly, another project estimate of Rs.2025 lakhs has been sent to Delhi Admn. vide letter No.D/286/SEVI/F-202/89, dt. 19.7.89. Approval of this schemes is still awaited.

The remaining work of out fall drains in rural villages will spill over and is proposed to be taken up in 8th plan 92-97 for which Rs.1240.00 lakhs has been proposed.

3. DEV. OF RECLAIMED POND LAND INTO PARKS:

In the 11th meeting of the flood control boards held under the Chairmanship of Chief Executive Councillor held on 26.5.89, it was decided that the Corporation may utilise the land reclaimed from ponds into parks. This arrangement will also help in checking the possibility of encroachment. Therefore, a scheme for Dev. of parks by filling the pond and providing boundary wall had been prepared.

A project estimate for phase-I of Rs.40.43 lakhs had been prepared and sent to Delhi Admn. which includes Const. of boundary wall etc. This reclaimed land is to be developed in beautiful parks in 18 villages.

Schemes for another 57 rural villages had been prepared. A project estimate for Phase-II for this scheme amounting to Rs.368.00 lakhs was sent to Delhi Admn. vide letter No.D/286/SEVI/F-202/89, dt. 19.7.89. This remaining land will be developed into parks. Its approval still awaited.

The remaining proposal reclaimed pond in 134 villages into parks as Phase-III, is under preparation against which funds to be extent of Rs. 496.00 lakhs will be required during VIIIth Plan 92-97.

An amount of Rs.787.00 lakhs has been proposed for VIIIth plan 92-97, for Dev. of reclaimed pond land into parks.

NEW SCHEMES:

1. DEV. OF PLOTS FOR HARIGANS LANDLESS PERSONS:

Chief Executive Councillor decided that Dev. works like street lighting, water supply Const. of roads and drains etc. in the pockets developed for Harigan and weaker sections of the society in the rural villages should be carried out. Accordingly, General wing of M.C.D. has submitted a scheme for carrying out Dev. works like const. of approach roads, bricks flooring and open surface drains in 50 such pockets in rural areas concerning to Harigan and landless persons amounting to Rs.716.30 lakhs to Delhi Admn. vide letter No.D/1222/SEVI/86, dt. 19.3.86, for 46 sites and letter No.D/160/SEVI/86, dt.28.5.86 for 4 sites. An amount of Rs.700 lakhs is being proposed for 8th Plan.

2. PREPARATION OF DEV. PLAN OF RURAL VILLAGES:

Development plans for rural villages are to be prepared by M.C.D.

It is proposed to get the plans, table survey of all villages in the first stage through private architect/surveyer. Additional staff is required for the above said work and the details are give in Annexure (A). An amount of Rs.130 lakhs is required for the preparation of development plans of villages.

An amount of Rs.6000 lakhs is being proposed for 8th plan which includes Rs.1200 lakhs for A.P. 1992-93

S.No.	Post	No. of Posts	<u>ANNEXURE 'A'</u> Pay Scale	
1.	Additional Town Planner /Senior Architect	1	Rs.3700-5000	
2.	Architect	1	Rs.3000-4500	
3.	Junior Town Planner	1	Rs.3000-4500	
4.	Assistant Architect/ Assistant Planner	4	Rs.2000-3500	
5.	Architectural Assistant/ Planning Asstt.	5	Rs.1640-2900	
6.	Senior Draftman	3	Rs.1600-2660	
7.	Chief Survey Officer	1	Rs.3000-4500	Rs.2170000
8.	Survey Officer	1	Rs.2000-3500	per annum
9.	Surveyers	12	Rs.1400-2300	i/c con-
10.	Khallasies	36	Rs. 750-940	tigency
11.	Record Officer	1	Rs.2000-3200	
12.	Record Keeper	1	Rs.1200-2000	
13.	Assistant Record Keeper	1	Rs. 950-1500	
14.	Record Attendants	2	Rs. 950-1350	

2. DEVELOPMENT OF URBAN VILLAGES: (Rs. 3000 Lakhs):

AS a result of rapid urbanisation, there is heavy pressure on the urban villages abadies which were covered in the 1981, urbanisable limits of Delhi Master Plan. Whereas the approved colonies were properly planned and developed in the surroundings of the urban villages but these urban vill. remained neglected without the necessary amenities. The population of these villges were basically of low income and the middle income group strata and were sufferers in the process of development. Since the land of most of the villages were acquired and were developed into approved colonies, it was considered that the basic amenities are to be provided in these urban villages. The city planning wing of

the DDA had prepared a pilot project of Rs.23 crores as back as in 1979 for carrying out dev. works like water supply, sewerage system, environmental sanitation line, surface drainage and public lav. electrification, strengthening of approach road in lanes and by lanes, community halls, parks and open spaces etc. in 106 villages. Accordingly, Govt. of India approved a scheme of Rs.2067.53 lakhs vide letter No.D/11014/I/82/DA-VI, dt. 24.5.83, for dev. of 96 villages. Initially this scheme was being executed partly in 24 villages by D.D.A.

On account of increase in price index, the scheme was revised from time to time. After the transfer of 72 villages from D.D.A to M.C.D. w.e.f. 1.4.87, this scheme was revised for Rs.4279.50 lakhs.

In the 8th Five year plan 1992-97, all the remaining works of roads, paths, lanes, metlling, premixing, c.c. pavement, drains, bricks pavements will be carried out. A-part from this provision for const. of 35 community halls and 31 sets of Sulabh Sauchalayas of 25 seats each in 31 villages and const. of 196 parks has been proposed. Provision for street light electrification in 50 villages has also been made.

An amount of Rs.3000 lakhs is being proposed for 8th plan which includes Rs.700 lakhs for A.P. 1992-93.

3. DEVELOPMENT OF REGULARISED UNAUTHORISED COLONIES (Rs. 75.00 Lakhs):

At present there are 607 such colonies with M.C.D. out of which 155 u/a colonies were transferred from DDA w.e.f. 1.4.87 vide Delhi Admn. letter No F.12(108)/86/L&D/Part dt. July 87. Thus out of total 607 colonies under the jurisdiction of M.C.D., the regularised unauthorised colonies are 453. Remaining 54 colonies are still u/a colonies and efforts are being made to regularise them.

Initially, a project estimate of Rs.160 crores was prepared by the perspective planning wing of DDA in March, 81 for all u/a colonies to cover the dev. works like sewerage, water supply lines, peripenrial services, roads & paths, s.w. drains, culvert, horticulture operations, environmental services, grill fencing for parks and toilet, community halls etc. This project estimate was later on revised several times due to increase in the cost index. This estimate was last revised to Rs.360.10 crores for 539 u/a reg. colonies. Its approval is still awaited.

VIIIITH PLAN 92-97:

During VIIIth Plan 85-90 an amount of Rs.70.96 crores was released to DDA and MCD for part dev. works like roads, paths, s.w. drains, brick pavement, c.c. flooring kota stone flooring. During 91-92 there is an approved outlay of Rs.1500 lakhs for part dev. of above mentioned works. During 8th plan 92-97 draft proposal for civil works concerning to the Engg. Deptt. of MCD has been made for Rs.7500.00 lakhs. in the spill over schemes provisions has been made for const. of community halls in 11 colonies as per site requirements, provisions of carrying out civil works and horticulture works in 175 parks as suggested by Director of Horticulture has also been made. Apart from this the usual dev. works like const. of roads, and paths, drains, community latrines, lav. blocks etc. provision for street lighting, const. of dust bins& dalaoa etc. had been made. Tentative provision of Rs.1500 lakhs had also been made for acquisition of properties effect in the road widening & public amenity places.

Recovery of dev. charges from the occupants of these colonies is practically negligible in comparison to the expr. made for dev. works in these colonies.

Accordingly, an outlay of Rs. 7500.00 lakhs is proposed for 8th plan 92-97 including Rs. 2000 lakhs for A.P. 1992-93.

4. IDL FACILITIES IN J.J. RE-SETTLEMENT COLONIES
(Rs. 15000.00 lakhs):

Re-settlement colonies which were developed by DDA were made functional with skelton services. These were transferred to MCD by DDA w.e.f. 1.6.88. In pursuance of the decision taken at Raj Niwas in the meeting held on 12.5.88. In the said meeting, it was also made categorically clear that the MCD will be provided with adequate assistance for the following works.

- i. Funds for Annual Repair and maintenance of these colonies.
- ii. One type special repair to make these services of these colonies functional.
- iii. Strengthening/augmentation additional facilities to bring these colonies at par with the standard of the corporation.

Accordingly, an estimate amounting to Rs. 211.23 crores based on cost index of 370 in 1980 was prepared by MCD.

On account of increase in price index the above project had been revised to Rs. 308.24 crores based on cost index of 494 in 1989. The clearance of this project is still awaited from Ministry of urban Development. The aforesaid revised estimate includes following provisions.

<u>S.NO.</u>	<u>NAME OF THE SERVICES</u>	<u>AMOUNT IN CRORES</u>
1.	Roads	16.15
2.	S.W. Drains	19.01
3.	Community Hall/centres Barat Ghars & T.V. Rooms.	3.36
4.	Electrification including street lighting	21.89
5.	Horticulture	20.56
6.	Sulabh sauchalayas	87.90
7.	Conservaney/sanitation services	36.49
8.	Augmentation of sewerage/storm water pumping station	1.65
9.	Water supply	15.03
10.	Sewerage i/e cutfalls	76.18
	Total	308.24

Funds are being released to the MCD in anticipations of the approval of the project . After the out break the gastro entities in Trans Yamuna Area (Colonies) the work in these colonies was taken up on war footings during 88-89, the expdr. to the extent of Rs. 129.30 lakhs was incurred upto 31.3.91 and anticipated expdr. during 91-92 is Rs.3000 lakhs against approved outlay of Rs.2900.00 lakhs.

Upto 31.3.91 following works were physically carried out by Engg. Deptt. in these colonies:-

i. Sulabh sauchalayas	6492 seats
ii. Imp. to Old lav. blocks	14781 seats
iii. Metalling/premixing	266.54 Km
iv. Dense	74.16 "
v. Brick pavement	95.60 "
vi. C.C.	27.38 "
vii. Kota stone	13.45 "
viii. Foot path	24975 sqm.
ix. Open surface drain	286.03 Km.
x. Under ground drain	2.96 "
xi. Community halls	5 Nos.
xii. Horticulture	
a. B/Wall	133.23 Km.
b. Earth Filling	129653.50 "
c. Walk ways (4' width)	11.13 "
xiii. Delao	74 Nos.
xiv. Deep bore hand pump	317 Nos.

Apart from above funds to the time of Rs.2565 lakhs were transferred upto 31.3.91 to W.S.S.D.II for carrying out works relating to Water Supply and Sewerage which is included in the above mentioned exp. figures upto 31.3.91.

During 91-92 there is an approved outlay of Rs.2900.00 lakhs against which it is anticipated expdr. will be Rs.3000.00. Above mentions works are proposed to be carried out during 92-97.

Road metalling/premixing	283.03 km
Dense	126.09 "
Briek pavement	91.64 "
C.C.	98.16 "
Kota stone	46.51 "
Foot path	85530 sqm.
Storm water drains	
i. Open surface drains	233.09 km.
ii. Under ground drains	7.30 km
Community halls	28 Nos.
Street lighting	2 lakhs per colony per year
Horticulture:	
i. B/walls	64.29 km
ii. Earth filling	121551 cm
iii. Walk ways 4' width.	64.43 km
iv. Tube wells	149 Nos.
Sulabh Sauchalayas	4731 seats
Dust bins	131 Nos.
Dalaon	59 Nos.
Imp. to old lav. blk.	11643 seats
Deep bore hand pumps	223 Nos

New pumping stations are proposed to be provided at Khichripur, Himmatpuri and Sunder Nagari where no pump house exist at present. Besides this there is a proposal to purchase 5 additional portable diesel pumping stations. For this purpose necessary provision has been made during VIIIth Plan 92-97.

An amount of Rs.15000.00 lakhs is being proposed for 8th plan which includes Rs.3000.00 lakhs for A.P. 1992-93.

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DRAFT EIGHTH FIVE YEAR PLAN 1992-97 AND ANNUAL PLAN 1992-93

ADDL. FACILITIES IN J. J. RE-SETTLEMENT COLONIES

UNION TERRITORY OF DELHI

MCD

PHYSICAL TARGETS & ACHIEVEMENT

S.NO.	ITEM	UNIT OF TARGET	LEVEL 89-90	ANNUAL PLAN	ANNUAL PLAN 91-92		8TH FIVE YEAR PLAN 1992-97	ANNUAL PLAN 92-93	REMARKS
				1990-91	TARGET	LIKELY ACH			
1	2	3	4	5 ACTUAL ACH.	6	7	8	9	10
1.	<u>ROAD</u>								
i.	M/P	12 km	635.83	266.54	86.26	86.26	283.03	81.20	
ii.	B.P	"	215.75	74.16	15.50	15.50	126.09	34.87	
iii.	R.P	"	234.81	95.60	47.57	47.57	91.64	31.00	
iv.	C.C.	"	101.73	27.38	36.19	36.19	98.16	18.80	
v.	Govt. path	sqm.	134530.00	24975	24025	24025	85530	23900	
vi.	Kota Stone	12 km.	70.09	13.45	10.05	10.05	46.51	12.95	
2.	<u>S.W. Drain</u>								
1.	C/S Drain	KM	593.41	286.03	74.29	74.29	233.09	60.29	
ii.	U/G Drain	"	12.88	2.96	2.62	2.62	7.30	2.15	
iii.	Buildings Com.	No.	42.00	5.00	9.00	9.00	28.00	13.00	
iv.	Electricity			RS. 2 lakhs per year	per colony				
1.	P/Wall	Km	249.09	133.23	51.57	51.57	64.29	24.70	
5.	<u>Horticulture</u>								
1.	Earth Filling	M3	298695.20	129653.50	47490.00	47490	21551.75	40990	
ii.	Walk ways	4 Km	109.54	11.30	33.98	33.98	64.43	23.33	
ii.	Tube Well	No	157.00	--	8.00	8.00	149000	34.00	
6.	<u>Sulabh(seats No)</u>								
1.	Dust bin	No	461	276	54	54	4731	1080	
7.	<u>Sanitation</u>								
i.	Dalaos	No	148.00	74.	15	15	59	21	
ii.	Old Lav. Blk.	No	30769	14781	4945	4945	11043	3845	
iii.	Deep Bore H.P.	No	635	317	95	95	223	80	

5. Strengthening of Conservancy & Sanitation Services (Rs.15000 Lakhs).

The area of Municipal Corporation of Delhi is divided into the following 12 zones for carrying out conservancy and scavenging services:-

- i) City zone
- ii) Sadar Paharganj Zone
- iii) Karol Bagh zone
- iv) West zone
- v) Civil Lines zone
- vi) Narela zone
- vii) Najafgarh zone
- viii) South zone
- ix) New Delhi zone
- x) Shahdara (South) zone
- xi) Shahdara (South) zone
- xii) Rohini zone

Out of the total area of 1484 sq km of Union Territory of Delhi, Municipal Corporation of Delhi controls 94.27% of the area which includes the rural area also. As per the second Master Plan, the urban area may go upto 700 sq km. The population in 1991 has reached to 93.70 Lakhs and it may go upto 115 Lakhs by the end eighth five year plan. As the growth with New Delhi Municipal Committee (NDMC) and Cantonment Board is limited remaining burden of the city growth have to be borne by M.C.D. Accordingly the M.C.D. has to strengthen and mechanise its conservancy and sanitation services to cope up during VIIIth Five Year Plan for providing a satisfactory level of services. The reasonable estimated figure is respect of generation of solid wastes is 400 gms per head/ per day because extra garbage is being picked up by pickers such as plastic, metal, glass, cardboard cartans etc. The garbage collection as well as its disposal is presently being carried out as 3100 M.T. per day. Recently, M.C.D. has been entrusted with the additional work of removal of solid wastes from JJ Clusters, unauthorised Regularised Colonies and 311 DDA Colonies are also coming to MCD for maintenance shortly. It is, therefore, necessary to provide additional facility for removal of solid wastes.

The system of conservancy and sanitation can be broadly classified under the following sub-heads:-

Sweeping, scavenging and hauling to the collection Centres:

1. Scavenging

The work of sweeping is mainly done by manual labour. Each safai karamchari is assigned with particular area to be swept. The quantum of work/area is fixed in a particular locality and varies from 28000 sqm to 11600 sqm depending on density of population for each safai karamchari. Sweeping is done with long handle brooms to avoid fatigue and normal method is to sweep from the centre of the road to kerb channel and then from footpath to kerbchannel. Small heaps of sweeping are formed at regular intervals which are then collected in wheel barrows and wheeled to collection centres for further disposal.

2. Wheel Barrows

a) Wheel barrows is a mettalic container of 0.12 cum capacity and is mounted on small wheels, suitable for single person operation. The department at present has 32081 safai karamcharies on its roll who are engaged on sweeping, scavenging and hauling of refuse (as on 1.4.90), the total number of wheel barrows were 20553 and another 12000 number wheel barrows will be added by the end of 31.3.1992. Thus, practically i.e. one wheel barrow will be available to each safai karamchari. The average life of existing wheel barrow confirming to ISI specifications is three years. Therefore, additional wheel barrows @ 6000 number per year will be required as replacement during VIIIth Five Year Plan (1992-97) at a total cost of Rs.420.00 Lakhs based on Rs.1400/- each. During financial year 1992-93, 6000 wheel barrows will be procured at a cost of Rs.84.00 Lakhs @ Rs.1400/- each.

b) Additional fleet of wheel barrows during VIIIth Five Year Plan period due to increase in population.

- i) Projected increase in population each year -3.25 Lakhs
- ii) Norms on basis of population i.e. one Safai Karamchari for 500 persons excluding Latrine SKs & Lorry Belders. -600 Nos.
- iii) No. of wheel barrows required at one wheel barrow to one safai karamchari $600 \times 5 = 3000$ -3000 Nos.
- iv) Total cost for 3000 Nos. wheel barrows, @ Rs.1400/- each. -Rs.42 Lakhs

For the financial year number of wheel barrows required are 600 Nos. amounting to Rs.8.40 Lakhs @ Rs.1400/- each.

c) Hand Carts: Are large sized wheel barrows. They are mainly used in markets, congested areas, Railway Stations, bus-stops etc. where due to paucity of space, collection centres cannot be provided. At present there is a total strength of 530 Nos. hand-carts. Another 500 Nos. is being added during the current financial year. The total number of hand-carts will be available 1030 Nos. which are sufficient to cater to the present requirements. Since, the average life of hand-carts is three years, replacement of about 1000 hand-carts will be required during the VIIIth Five Year Plan, period and due to increase in population every year, it is proposed to add 500 Nos. hand-carts assuming cost of each hand-cart @ Rs.3000 each. Funds for 1500 Nos. hand-carts will be Rs.45.00 Lakhs. For the financial year 1992-93, 300 Nos. hand-carts based on Rs.3000/- each will be Rs.0.9.00 Lakhs.

d) Hand-tools and Insecticides:

For up keeping the levels of sanitation and hygienic conditions, the department requires hand -tools, insecticides (required to neutralise the bacterial growth). Rs.65.00 Lakhs every year and at a probable cost of Rs.375.00 Lakhs during VIIIth Five Year Plan period.

For the financial year 1992-93 Rs.65.00 Lakhs will be required

e) Collection Centres:

i) In Residential Areas and Shopping Areas, where houses are constructed in chawal system and open spaces are not available, a displaceable mettalic bin is provided for collection of garbage, which are replaced with empty dumper placer equipment.

ii) Places where out put of refuse is High, standard size open dustbins/covered dalaow with proper lining of glazed tile/kota stone at suitable distance are constructed to facilitate safai karamchari to unload the garbage without having to walk longer distance.

At present there are 1579 dustbins and 320 dalaos in Municipal Limit. During VIIIth Five Year Plan period, additional requirement of collection centres is estimated based on norms of one dustbin for 5000 persons (Population), one dalao for 20,000 persons (Population).

Details:

- i) Projected increase in population during VIIIth Five Year Plan - 1992-97 @ 3.25 Lakhs/per year- 16.25 Lakhs.
- ii) No. of dustbins/dalaos required i.e. 260 Nos. @ Rs.75000/- each = 195.00 Lakhs in the VIIIth Five Year Plan period. No. of dalaos required 65 Nos. @ Rs. 1.25 Lakhs/each = Rs.81.00 Lakhs in the VIIIth Five Year Plan period.

For financial year 1992-93, 13 Nos. dalaos @ Rs.1,25 Lakhs/each = Rs.16.25 Lakhs and for 52 Nos. dustbins @ Rs.75,000/- each = Rs.39.00 Lakhs will be required.

iii) Covering of Existing Dustbins:

The existing open dustbins in the air funnel within a ridial distance of 100 KM from Airports are to be covered to avoid vultures and birds which pose serious threat to the flying aircrafts. These will be covered with wiremesh and MS grill.

So far the department has already covered 288 Nos. dustbins and it is proposed to cover remaining 930 Nos. at a cost of Rs.40,000/- each cost of Rs.72.00 Lakhs during VIIIth Five Year Plan period.

During the financial year 1992-93, 186 Nos. dustbins will be covered at a cost of Rs.40,000/- each = Rs.74.00 Lakhs will be required.

iv) Improvement of existing dustbins and dalaos:

Existing System:- To mechanise the existing system of lifting and loading garbage from the collection centres by mechanical loaders, it is necessary to remodel the structures. Therefore, lump-sum provision of Rs.50.00 Lakhs has been made per year in VIIIth Five Year Plan period, the department will require Rs.250.00 Lakhs.

During financial year 1992-93, Rs.50.00 Lakhs is required for improvement of existing dustbins and dalaos.

TRANSPORTATION OF SOLID WASTE:

A) The Conservancy & Sanitation Engineering Department has an existing fleet of various refuse removal vehicles. In terms of Tipper Trucks, the following fleet of vehicles is available:-

- i) Tipper Trucks (Upto 1990-91) = 278 Nos.
= 347 X 80% efficiency
- ii) Procurement of Tipper Trucks in current financial year i.e. 1991-92 = 60 Nos.
= 75 X 80%

Other vehicles equivalent to Tipper Trucks:

- iii) Refuse Collector = 66 Nos. 2
(equivalent to 2 Tipper Trucks X 70% efficiency) = 92 Nos.
- iv) Mini Refuse Collector = 88 Nos. x 1/2 = 26 Nos.
(equivalent to 1/2 Tipper Truck X 60% efficiency)
- v) Duper Placer = 59 Nos. X 1/2 (equivalent to 1/2 Tipper Truck X 50% efficiency) = 18 Nos.
- vi) Tractor = 12 Nos. X 1/3 (equivalent to 1/3 Tipper Truck X 50% efficiency) = 02 Nos.

476 Nos.
(Tipper Trucks)

Assuming 20% requirement as stand by Net fleet available on road will be Adopting norm of 2 trips per day i.e. 8 M.T./per day capacity works out to 381 X 8

=3048 MT

Actual garbage being removed at Present. =3100 MT

B) NO. OF TIPPER TRUCKS REQUIRED DURING VIIIITH FIVE YEAR PLAN

- i) Projected increase in population each year =3.25 Lakhs
- ii) Generation of garbage 400 gms/per head/per day, quantity of garbage generated per year 400 gms X 3.25 Lakhs. = 130 MT
- iii) Assuming an average trip per day/per truck 1.50 with capacity 4 M.Tone (In view of the facts that most of the existing Sanitary Land Fill Sites will be filled up and new Sanitary Land Fill Sites are likely to be allocated by Delhi Development Authority far away from city area at distance places and average lead per trip will increase).
No. of Tipper Trucks required $\frac{130}{3/2 \times 4} = 22$ Nos.
- iv) No. of Tipper Trucks required in VIIIth Five Year Plan = 22 X 5 = 110 Nos.
20% stand by = 22 Nos.
132 Nos.
- v) No. of addition Tipper Trucks required in VIIIth Five Year Plan for present 3100 MT @ 6 Tonne/Truck $\frac{3100}{6} = 520$
20% stand by = 104 Total: 132+624 = 756 Nos. B
(B-A) = Additional requirement = 756 - 381 = 375 Nos.

Assuming cost of One Tipper Truck
@ Rs.5.00 Lakhs each

Total cost for 375 Nos. will be = Rs.1875.00Lakhs

During the financial year 1992-93
the cost of 75 Nos. Tipper Trucks
will be = Rs. 375.00 Lakhs

- d) Loaders: Earlier the department was lifting garbage from the collection centres mostly manually as well as mechanically also. During recent years, the department has moved vigorously towards mechanisation but still remains dependent on manual labour where mechanical means cannot operate practically in congested and narrow areas.

Existing fleet with their efficiency and loading capacity are as under:-

- i) L-700 Escorts - 47 Nos. X 35 MT/Day Capacity X 60% efficiency = 705 MT
 - ii) L-710 Escorts - 28 Nos. X 25 MT/day capacity X 80% efficiency = 560 MT
 - iii) JCB-3rd - Nos. X 40 MT/day capacity X 80% efficiency = 192 MT
 - iv) Marshall - N7 Nos. X 40 MT/day capacity X 60% efficiency = 168 MT
- 1625 MT - A
- v) Proposal for heavy duty loaders
in current financial year 10 Nos.
X 40 MT/day capacity X 80% efficiency = 320 MT-B
Present fleet capacity : garbage = 3100 MT
Requirement of additional loaders
= (3100 - 1945) = 1155 - 40 MT/day = 29 Nos.
20% Stand by = 06 Nos.
= 35 Nos.

No. of loaders required in VIIIth Five Year Plan due to increase in population per year:

- i) Garbage generated for increase in population @ 3.25 Lakhs/per year @ 400 Gms. per capita per day 130 MT/day in five years quantum of garbage likely to be generated = 650 MT
- ii) Capacity of one loader = 40 MT/day
No. of loaders required in respect of efficiency = 650 - X 80% efficiency = 20 Nos. (ii)
Total loaders required (i) + (ii) = 39+12 = 59 Nos.
- iii) Expected cost of one loader is Rs.15.00 Lakhs, so cost for 59 Nos. = Rs.885.00 Lakhs
59 X 15

During the financial year 1992-93
the cost for 12 Nos. loaders
@ Rs.15.00 Lakhs/each will be = Rs.180.00 Lakhs

Improvement and construction of Auto Workshops:

As per norms of construction of Auto Workshops for parking and maintenance of fleet of vehicles/equipments, one workshop is required for 50 Nos. of vehicles/equipments, the department requires the following additional workshops based on present strength of fleet. However, this will increase with addition of vehicles during VIIIth Plan period.

i)	Tipper Trucks	...	347 Nos.
ii)	Refuse Collectors	...	66 Nos.
iii)	Mini Refuse Collectors	...	88 Nos.
iv)	Dumper Placers	...	59 Nos.
v)	Tractors	...	12 Nos.
vi)	Loaders	...	93 Nos.
	Total number of heavy duty vehicles		= 506 Nos.
	Light duty(159 Nos.equivalent to 50 Nos. heavy duty)		= 80 Nos.
			<u>= 586 Nos.</u>

Number of auto Workshops required $586 - 50 = 12$ Nos. At present MCD has only six Auto Workshops. It is considered necessary for improving the efficiency by having one Auto Workshop in each zone. It will go a long way in curtaining superflous extra milage on the fleet. Therefore it is proposed to modernise and improve the existing six workshop and to construct six additional Auto Workshops. The C.S.E. Department has six number of Auto Workshops, some of them are pucca structures whilst other are temporary.

For improvement to the existing workshops, the department still needs Rs.150.00 Lakhs at a cost of Rs.30.00 Lakhs each during the 8th Five Year Plan period.

For financial year 1992-93, Rs.30.00 Lakhs will be required.

Construction of New Auto Workshops

For remaining six sites, the department is pursuing with Delhi Development Authority for allocation of suitable land sites within the zones itself i.e. in Shahdara (North), Rohini, Najafgarh, South, City & Narela.

- i) The cost of acquiring land of about 2 acres for each workshop @ Rs.10.00 lakhs per acre for six workshop will be Rs.120.00 Lakhs.

ii. Construction work of the above new workshops will be Rs.600.00 lakhs @ Rs. 100.00 lakhs per workshop.

iii. The workshop will also be equipped with latest machinery for scanning, testing, wheel aligning, repairs, etc. for which provision has been made @ Rs. 15.00 lakhs each i.e. at a probable cost for 12 Nos. workshops will be Rs.180.00 lakhs

iv. The workshops will also be equipped with generator sets required during the period of load shadding i.e. 12 Nos. @ Rs. 2.00 lakhs/ each will be Rs. 24.00 lakhs.

Total cost ofor construction including equipments during VIIITH Five Year Plan period is Rs. 924.00 lakhs.

During the financial year 1992-93 Rs.185.00 lakhs will be required.

Contd.../-

Operation and maintenance of vehicles:

As per details at Annexure 'D' expenditure on operations and maintenance of vehicles is as under:-

i) Tipper Trucks 375 Nos. @ Rs.1,43,400/-
per year.

ii) Loaders 59 Nos. @ 2,35,500/-
per year.

For VIIIth Five Year Plan = Rs.2006.53 Lakhs
Say = Rs.2007.00 Lakhs
For Financial year 1992-93 = Rs.164.00 Lakhs

Note: 75 Nos. Tipper Trucks per year.

(Basis) 12 Nos. Loaders per year.

Operation and Maintenance of vehicles of Resettlement Colonies.

Tipper Trucks = 44 Nos.@ Rs.1,43,400/- per year.

For VIIIth Five Year Plan = Rs.192.00 Lakhs.

For financial year 1992-93 =Rs. 13.00 Lakhs.

Basis: 9 Nos.Tipper Trucks per year.

DISPOSAL OF SOLID WASTES

The method of open dumping done haphazardly creates risk of fire from the gases generated in garbage and causes nuisance of rats, insects and environmental pollution. Therefore scientific methods have been developed gradually for carrying out the final disposal. These methods are as follows:

- Sanitary Land Fill
- i) Incineration.
 - ii) Composting
 - iv) Pyrolysis.

The methods of incineration, composting and pyrolysis were found to be unsuitable particularly in Delhi region and we are also not successful else where in India. One Incineration Power Plant was constructed and tried by Ministry of Energy at Timar Pur, Delhi, but has been shutdown due to non-availability of specified garbage. At present the plant is non-functional. For composting, 150 MT Compost Plant is working for the last 7-8 years at Okhla Sewerage Treatment Plant and this plant has been found to be uneconomical and as such is being closed down. The method pyrolysis (re-cycling of refuse is not considered feasible in Delhi. The only most suitable and feasible method left is sanitary land fill sites. The Department has chosen the low lying areas nearer to the City Area and some areas have been allotted by D.D.A.

The department is maintaining the following Sanitary Land Fill Sites:-

- i) Adjoining G.T. Karnal Road near Sanjay Gandhi Transport Nagar.
- ii) On Ring Road, near U. P. Depot, Nizamuddin.
- iii) Adjoining Gazipur Dairy, Shahdara.
- iv) A. Hastal near Uttam Nagar, West Zone
- v) Near Gopal Pur Village at bye pass G.T. Karnal Road.
- vi) At Mandawali, Fazilpur, Shahdara.
- vii) In the park of Sunder Nagri, Resettlement Colony

For the above mentioned sites 9 Nos. Bulldozers are required for stripping, levelling, spreading cover and making even surface. At present this work is being done through three departmental bulldozers and remaining are on hire basis. Therefore, it is proposed to purchase 05 Nos bulldozers (Heavy Duty, during VIIIth Five Year Plan at an approximate cost of Rs.30.00 lakhs each for Rs. 150.00 lakhs.

During financial year 1992-93 for 2 Nos @ Rs. 30.00 lakhs each will be Rs. 60.00 lakhs

Maintenance of existing sanitary Land Fill Sites and proposed sites:

Yearly expenditure involved is Rs.108.00 lakhs (for details refer annexure 'B').

For VIIIth Five Year Plan period = Rs. 540.00 lakhs
For financial year 1992-93 = Rs. 108.00 lakhs.

New Sites:

The department is also pursuing with DDA for alictmnt of new sites, in view of facts that with passage of time, the existing sanitary land fill sites will filled up.

For acquiring new sites, the department requires Rs.400.00 lakhs @ Rs. 100.00 lakhs each site.

For VIIIth Five Year Plan period = Rs. 400.00 lakhs

Financial Year 1992-93 = Rs. 200.00 lakhs

Total proposed expenditure during

VIIIth Five Year Plan = Rs. 1030.00lakhs

Scientific Method of Disposal of Slaughter House Waste:

At present here exists no proper facility for disposal of slaughter organic waste at Sanitary Land Fill Site, Gopalpur which will be filled up shortly. This waste not only creates pollution but also unhygienic conditions. It is therefore, proposed to adopt some scientific incineration type of disposal system for this slaughter house waste at Gopal Pur dumping site after getting a proper study from some expert agency. This will go in a long way in improving environment. Proposed approximate lump sum amount of Rs 200 00 lakhs has been kept to meet for the above during VIIIth Five Year Plan.

An outlay of Rs. 150 Crores is proposed for this scheme of improvement of Conservancy & Sanitation Services which includes Rs.25 Crores for Annual plan 1992-93.

6. ENVIRONMENTAL IMPROVEMENT THROUGH HORTICULTURE DEVELOPMENT (RS. 1250 LAKHS)

The Horticulture Department of MCD is charged with the responsibility of Maintenance and Development of the existing parks and gardens and development of New Parks and Gardens in its jurisdiction. Presently the department is maintaining 2270 Parks (1525 67 acres area). In addition Plantation of tree is done on large scale every year to improve the environment of the city in accordance with the guidelines laid-down by the Development Department of Delhi Administration.

2. Recently, a large number of parks have been transferred from DDA to MCD in J.J. Colonies/Unauthorised/Regularised Colonies/Urban Villages and Slum colonies/areas. The details of the parks and gardens transferred alongwith their areas are as under:-

		NOs.	Area
1.	J.J./Resettlement Colonies	1659	468.08acres
2.	Unauthorised/regularised colonies	210	84.979acres
3.	Urban sed villages	216	235.388acres
4.	Slum colonies/areas	391	69.495acres
		<u>2476</u>	<u>857.942acres</u>
			area

3. In addition to the above, due to growing inhabitation and coming up of large number of colonies, the responsibility of the department is increasing every year.

4. MCD is making its best efforts to keep the city as green as possible and control environmental pollution despite constraints of Manpower and financial resources. It may, however, be conceded that a lot more is required to be done in this direction. Particular attention is proposed to be paid to areas inhabited by weaker sections of this society e.g., Resettlement Colonies, Slum colonies unauthorised regularised colonies and Urban villages etc.

5. An outlay of Rs 150 00 lakhs was approved for its scheme for the year 1990 91. An amount of Rs.1250 lakhs is being proposed

for 8th Plan which includes Rs.250 Lakh for A.P. 1992-93.

7. Imp/Strengthening of 36 Slum Colonies taken over from DDA (Rs.500 lakh)

This new scheme was introduced in Five Year Plan 90-95. 36 Slum Colonies were taken over by M.C.D. in pursuance of decision taken at Raj Niwas on 16.7.85, for the purpose of maintenance of services. It was now found that the standards of various services is not at par with the service standard in other M.C.D. areas. Therefore, there is a dire need to upgrade/strengthen/improve the existing services in these 36 Slum colonies. Accordingly, a project estimate amounting to Rs.8.67 crores based on CPWD, DSR - 1981, with 97% cost index had been prepared and submitted to Sect.(LSG) Delhi administration vide letter No.3240/EE(O)II, dt.27.7.88. The major break up of this estimate are as under:

i) ROADS & S.W.DRAINS:

It is proposed to improve/strengthening of roads/widening of roads provision of footpaths and provision of construction of missing drains at an cost of Rs. 3.5 crores.

ii) SEWERAGE:

It is proposed to replace the existing 4" or 6" dia pipes with 250 mm dia RCC pipes, replace existing S.W.pipes with RCC pipes, provide vent shaft and to replace light duty man holes cover with heavy duty manhole cover at an estimated cost of Rs.1.92 crores.

iii) WATER SUPPLY:

To improve the water supply, it is proposed to provide sluice Valves fire hydrants with chambers at suitable places at an estimated cost of Rs.1.72 crores.

iv) HORTICULTURE:

It is proposed to develop the open spaces marked for the park by construction of b/wall where they do not exist, providing of gates and general improvement of horticulture works in these parks at an estimated cost of Rs. 55 lakhs.

v) STREET LIGHTING:

It is proposed to improve the street lighting with sodium vapour mercury lamps on main roads, fluorescent tubes on internal roads, and to provide missing/damaged links for these colonies at an estimated cost of Rs. 1 crore.

During 90-91, part development works like C.C. pavement, brick pavement, metalling, premixing on roads, storm water, drains, Lav blocks etc., were carried out in Ranjit Nagar, Swami Dayanand Colony, Amba Bagh Colony, Chander Shekhar Azad Colony, Palam Nagar tenaments, Raghbir Nagar and Kabool Nagar were carried out.

During 91-92, some more part development works like C.C. pavement, Brick pavement, metalling, premixing on roads, storm water, drains, LAV. Block etc are being carried out in these colonies to improve and augment the standard of services.

An amount of Rs. 500 lakhs is being proposed for 8th Plan which includes Rs 100 lakh for A.P. 1992-93.

CONSTRUCTION OF COMMUNITY CENTRES/BARAT GHARS. (RS.300 LAKHS)

On account of tremendous increase in the population of Delhi, it is becoming more and more congested and land prices are getting

sky rocketed, therefore, it is becoming extremely difficult for social and religious institutions to construct public meeting halls. Existing facilities are very inadequate. As such public at large is invariably using roads for conducting marriages and other social functions. This inturn creates lot of difficulties in the movement of traffic etc. It has therefore, become necessary for the civic body to come forward and discharge their discretionary functions.

Accordingly, survey has been got done from Director of Community Services and field staff and it is proposed to construct community centres at various places scattered all over Delhi at following places:

1. R. K. Puram, Sector V,
2. Diwara Park.
3. B-III Paschim Vihar,
4. Hari Nagar B Block
5. Raja Garden.
6. Janakpuri A Block.
7. Janakpuri C Block.
8. Tilak Nagar.
9. Panchwati.
10. Bhargawa Lane Purani Sabzi Mandi.
11. Nawab Gunj
12. Timarpur.
13. Dharampura.
14. Panth Nagar
15. East Patel Nagar.
16. West Patel Nagar.
17. Inder Puri
18. Sidipura.
19. Katewara.
20. Vikaspuri.
21. B Block Janakpuri.
22. D Block Janakpuri.
23. Narayana Vihar
24. Shalimar Bagh.
25. Subhdra Colony
26. New Rajinder Nagar
27. Nizamuddin
28. Sewa Nagar
29. Kailash Colony.
30. Kalkaji.
31. Malvia Nagar.
32. Baldev Park.
33. Nehru Nagar.
34. Keshavpuram.
35. East Punjabi Bagh.
36. Kirti Nagar
37. Rajouri Garden.
38. Krishna Park.
39. Viveka Mand Furi.
40. Kacha Bagh
41. Munirka.
42. Green Park.
43. N. D. S. E. II
44. Sri Niwasपुरी
45. Kotla Mubarakpur.
46. D B Gupta Road, Paharganj
47. Dilshad Garden.
48. Jangpura B.
49. Defence Colony
50. Khirkhi Village
51. Mori Gate.
52. Mansarovar Park, Shah.
53. West Azad Nagar Shah.

54. Shukur Basti, Rani Bagh.
55. Ramesh Nagar.
56. Rani Bagh
57. Dichaon Kalan.
58. Narela.
59. Khangwala.
60. Pootburd.
61. Mundaka.
62. Tikona Park Kashmere Gate.
63. Dhargava Lane.
64. Bawana
65. Bakhtawai pur.
66. Majra Dabas
67. Mubarakpur.
68. Malikpur.
69. Mahipal pur.
70. Najafgarh
71. Bakkarwala.
72. Baprola.

These community centres will in fact be multipurpose and will be designed in such a way that they cater the needs of Barat Ghars and their 1st floors will be used for reading rooms and to meet other social activities of the community service deptt. like classes for sewing, knitting and indoor games like table tennis etc. These centres will be made independent units with b/walls, proper parking lots and chowkidar qtrs.

During the current year 91-92 work is in progress at Katewara, Sri Niwas Puri, Kotla Mubarakpur, Sewa Nagar, Mansarover Park Shah, Krishna Park-N G Road and work is likely to be taken up during the current year itself at Kacha Bagh, D B Gupta rd. Vivekanand Puri, Dharampura, West Azad Nagar, West Patel Nagar, Punjabi Bagh, Kashmere Gate, Bhargave Lane.

During 92-93, it is proposed to take construction of new community halls at Bawana, Bakhtawarpur, Majra Dabas, Mubarakpur, Malikpur, Mahipalpur, Naj., Bakkarwala, Baprella, Dichach kalan, Narela, Khangwala, Pochh Khurd, Mundka, Subhdra Colony, East Patel Nagar, Inder Puri, Naraina Vihar, Rajinder Nagar, Shakur Basti, Rani Bagh, Kiru Nagar, Rajouri Garden, Ramesh Nagar, Rani Bagh, Munirka, Kalkaji, Janakpuri C Block, Janakpuri A Block.

-- Anticipated cost on the const. of above mentioned community centres will be about Rs. 1898 lakhs.

An amount of Rs. 800 lakhs is being proposed for 8th Plan which includes Rs. 150 lakhs for Annual Plan 1992-93.

9. DEV. OF UNAUTHORISED COLONIES : (Rs.4000 Lakhs)

This scheme had been sponsored as New Scheme in VIIIth Five Year Plan. There were 66 colonies pertaining to the period 3.6.77 to 1.1.81 which were un-authorized at the time of preparation project estimate and could not be regularised according to the guide lines of the Govt. of India. There has been persistant demand from the elected representatives of Delhi for developing these colonies and to frame the project for providing basic amenities in these colonies.

Most of these colonies have been got inspected by a team of officers under the chairmanship of Secretary (LSG) Delhi Administration. These colonies can be categories as under :-

1. 49 colonies find their place in the 612 colonies which were considered for regularisation as per the Govt. of India guidelines. They (49 colonies) stand rejected on account of the fact that very scarce construction had been carried out in these colonies, as such they did not qualify for regularisation. The Aerial survey conducted by the Town Planner M.C.D. shows that very little construction exists in these colonies up to the year 1978. But with the passage of time heavy unauthorised construction has taken place in these colonies.

During the inspection it was seen that only 10% construction exists whereas in 60% cases the owners have provided boundary walls in these colonies to safeguard their plots. These plots have been carved out of the green fields as such all are in low lying areas and the approach roads will require heavy filling of earth. Mearly 20% of the plots are still lying open.

2. There are 7 colonies falling in DDA area which were rejected by the technical committee of the DDA on account of scarce construction. The position of services is similar as stated above.

3. Seven colonies which have been recently de-notified from the slum areas have been transferred to M.C.D. and are detailed below :

1. Harkesh Nagar
2. Baljit Nagar
3. Bapa Nagar
4. Khalsa Nagar
5. Gobind Garh
6. Amrit Kaur Puri
7. Kabir Basti, Near Sohanganj.

These colonies are almost built up and fully habituated. The width of street in these colonies is totally inadequate and minimum requirement of the Master Plan Regulations are not fulfilled. These lanes are very narrow. Most of the streets are pucca with open surface drains. Water supply has been provided to most of the properties and the residents have obtained new water connections. Sewerage line did not exist. Facility of open space like parks is almost missing.

4. These are three more colonies viz--

Sadhora Kalan, Chowki No.2, Arya Nagar.
Nai Basti Harijan Colony, which are also partially developed.

In the mean time 12 such colonies had been regularised and another 48 such colonies are in the pipe line for regularisation.

At present essential minimum development works are being carried in the left out small pockets between the regularised colonies against the above scheme.

Provision of more than 300 unauthorised colonies which had come into existence during the period 30.6.77 and 1.1.88, had been made in Draft VIIIth Plan. Keeping in view the continuous flow of coming up of new unauthorised colonies on the one hand and to provide atleast some basic amenities in these colonies whether these colonies may be regularised in near future or not, Administration has decided to create a revolving fund for development of these colonies to avoid continuous financial burden on our plan funds. Accordingly an amount of Rs.40 crores is being proposed for the Revolving fund for these colonies during eighth five year plan, which includes Rs.5 crores for Annual Plan 1992-93. The residents of these colonies will be asked to pay development charges for the services to be provided and that amount will again be invested in the revolving funds so that developmental works may be taken up in more colonies thereafter. In this way, financial burden will not be put on entirely on plan funds and development process in these colonies will also continue.

10. PROVISION OF SANITATION IN JJ CLUSTERS INCLUDING REMOVAL OF GARBAGE (Rs. 4000 Lakhs)

There are 929 JJ clusters in Delhi as per the list received from Slum Wing, DDA. Out of these, 882 JJ clusters come under M.C.D. having 2,52,534 jhuggies. Assuming population @ 5 persons/per jhuggi, the total population of JJ clusters under MCD area comes to 12,62,670. Provision of civic amenities including sanitation services in these clusters was the basic responsibility of the Slum Wing, DDA. Most of these clusters have come up in haphazard manner and there are no basic amenities such as drains, paved lanes and proper disposal of sullage water including toilet facilities. The M.C.D. will have to create infrastructural facilities for carrying out conservancy services in JJ clusters. It will require necessary funds and time for creating required infrastructural facilities before these services are taken over in JJ clusters.

In this connection it is pointed out that a meeting was convened by the Lt. Governor of Delhi on 30.8.1988 wherein the issue of removal of garbage from JJ Clusters was discussed and it was decided that MCD will start removal of garbage from these JJ Clusters w.e.f. 1.9.1988 on the system in vogue in DDA till the scheme is formulated by the MCD on the subject and it is sanctioned by Delhi Administration. Accordingly, since then the garbage is being removed by the MCD. The sanitation in JJ Clusters was being carried out by the Slum Wing, DDA till December, 1990. Later on it was desired by the Delhi Administration that sanitation in JJ Clusters shall be done once in a week by MCD. The MCD is carrying out sanitation once in a week in JJ Clusters.

Now MCD has been asked to carryout seavaraaging services in all these J.J. Clusters each day to avoid any health hazard and epidemics in future.in these localities. MCD will require about Rs.40 crores for daily cleaning and sanitation services in all these J.J. Clusters during eighth five year plan which includes Rs. 9 crores for Annual Plan 1992-93.

11. ENVIRONMENTAL IMPROVEMENT IN J.J. CLUSTERS (Rs. 12000 Lakhs)

As mentioned earlier the jhuggie clusters are to be covered under the three pronged strategy of resettlement, upgradation by local adjustments and improvements depending upon urgency of requirement of land by the Land Owning Agencies and the land use of encroached land pockets.

For improving the quality of life of over 12.00 lakhs jhuggie dwellers residing in about 2.40 lakh jhuggies in over 900 jhuggie clusters/basries scattered all over Delhi, the scheme of Environmental Improvement on JJ Clusters is under implementation w.e.f. Seventh Five Year Plan, 1985-90 and its implementation started w.e.f. 1987-88 for provision of Pay & Use Jan Suvidha Complexes, water supplies, Dhabas and street light poles at the first instance and later on provision of paved pathway and drains was included. Therefore, the scheme envisages provision of basic facilities of paved path ways, street light mostly on the peripheries, water supply through Municipal Water Hydrants or Deep hand pumps Mark-II wherein Municipal Authorities are not in a position to provide water at community level, Drains and Dhalaos for collection of garbage and rubbish material.

Delhi Administration released a sum of Rs.3817.00 Lakhs in 1985-90 and in Annual Plan 1990-91 of Rs.7.16 crores was also released to DDA(Slum). A target to cover 3.33 lakh jhuggie dwellers in 1985-90 was set against the estimated population of 12.00 to 14.00 lakh. Slum Wing covered 10.93 lakh jhuggie dwellers (upto August 1990) by extension of facilities in Jhuggie Basties. In 1985-90, facilities were provided with the norm of per capita expenditure of Rs.300 whereas in 1990-91 it is Rs.500.00 per capita.

As far as provision of drinking water is concerned, it may be mentioned that Slum Wing, DDA also provided water through water tanks or through trucks mounted with syntex tanks in some of the Jhuggie Basties. Out of over 700 jhuggie clusters, 498 JJ clusters have the facilities of drinking water through 1554 Municipal Water Hydrants and 507 India Mark-II deephandpumps. Though bores have been undertaken in more than 600 localities but water fir for human consumption could be found in 507 cases and quite huge expenditure has gone in trial bores. Over 4981 street light poles, 6313 street light points were provided in 326 clusters. There are certain Jhuggie clusters where street light poles cannot be extended due to their smaller size. It has not been decided that henceforth work relating to provision of St. light will be undertaken by DESU as subsequently these are to be maintained by MCD/DESU. The work relating to provisions of brick paved paths and drains in jhuggie jhomprie clusters was done in 1988-89 and work in 212 jhuggie jhomprie clusters has been completed and for others these are in progress wherever feasible.

There are about 80 jhuggie jhompri clusters which are located on land pockets vulnerable to natural calamities. It is estimated that number of such families would be around 50,000. These jhuggie jhompri clusters can be classified as located under high-tension wires, within 5 mtrs. of railway tracks, deep ponds/ditches, near embankment of Nallas etc. These locations are not of immediate interest for the land owning agencies for projects implementation and Authorities in Railways are not at all responding to the problem of squatters on their land pockets.

A suggestion was made by the Slum Wing, DDA that such families may be provided 10 sq.mtrs. plots at alternative sites/land pockets to be earmarked as permissible squatting zones/holding sites. This was suggested in view of the fact that in the resettlement and Slum Upgradation Programme, the eligibility is linked with the availability of Ration Cards and Jhuggie Number Plates issued by the Civil Supplies Department of Delhi Administration.

Now it has been decided that this plan scheme for Environmental Improvement in J.J. Clusters will be implemented by M.C.D. and accordingly the scheme has been transferred from DDA (Slum) to MCD in Oct., 91. M.C.D. is preparing a detailed project report after making an assessment of the prevalent conditions in various J.J. Clusters taking into account the development works already carried out by DDA (Slum Wing) so far and the need for providing minimum amenities. For this purpose, a comprehensive survey will be carried out by MCD and an inventory will also be prepared for the civic amenities already provided by DDA(Slum) so far. As such actual requirement of funds for this scheme based on the project report to be prepared by MCD will be made available after some time. Accordingly, an amount of Rs.120 crores is being proposed for this scheme for eighth five year plan which includes Rs.15 crores for Annual Plan 1992-93 to provide basic civic amenities in these J.J. clusters @ Rs.500/- per capita expenditure.

12. CONSTRUCTION OF PAY AND USE JAN SUVIDHA COMPLEXES IN J.J. CLUSTERS (Rs. 915.00 Lakhs)

The scheme for construction of Jan suvidha Complexes in various J.J. Clusters has been transferred from DDA Slum to M.C.D. It is proposed to construct Jan Suvidha Complexes in the remaining J.J. Clusters which have been covered so far. M.C.D. is preparing a detailed profit report after making an assessment of the prevalent conditions in various J.J. Clusters. An amount of Rs.915 lakhs is being proposed for 8th Plan which includes Rs.223.00 lakhs for Annual Plan 1992-93 tentatively as actual requirement of funds will be made known only when the project estimates are finalised by MCD.

E. N.D.M.C.

ENVIRONMENTAL IMPROVEMENT TO HARIJAN BASTI, MANDIR MARG Q-POINT, ALIGANJ, RAJU DHAM, PALIKA DHAM, HALLEY LANE/ JHUGGI CAMPS ETC. (Rs.100.00 LAKHS)

This is a continuing scheme in which facilities like improvement to roads, drains, sewer-lines, water supply and provision of parks are carried out. As a part of this scheme, the Community Centres/Barat Ghars are being constructed at Mandir Marg, Aliganj under this scheme. Barat

Ghar/Community Centre have been constructed at Krishna Menon Marg. In order to provide better living conditions, additional facilities like kitchen blocks, cup-boards, lofts are being provided in existing quarters in these colonies. Recently a number of jhuggi camps have come up at various places in NDMC area. The civic facilities such as bathrooms, toilets, sulabh sauchalayas, kharaejas & drains have to be provided. In order to undertake these works, a sum of Rs.100 lakhs shall be required in the 8th Five Year Plan and a sum of Rs.20 lakhs is proposed during the year 92-93.

2. ENVIRONMENTAL IMPROVEMENT ALONG ROAD AND NALLAHS
(Rs.100 Lakhs)

This scheme is a critical ongoing scheme in the 7th Five Year Plan which was widely appreciated by the Public and the various horticulturist environmentalist. So far, this scheme is successful in reducing air-pollution to a very large extent by way of converting dirty nallahs into well maintained green area. A sum of 25.00 lakhs were provided in the year 91-92 which is quite inadequate keeping in view the overall importance of this scheme with regards to the environmental improvement. In order to get the maximum advantage by implementing this scheme, it is proposed to include this scheme in the 8th Five Year Plan 1992-97. Under this scheme the remaining portion/area of various nallahs will be developed and converted into green area in the NDMC area. This will not only improve the environmental conditions by reducing air pollution but also helpful in increasing the greenery of the Delhi, perhaps one of the most green city of the world. It is also proposed to improved the canals along Rajpath Phase-IV, improvement of road berms of other important roads, provision of railings along nallahs and provision of fixing of new type of railing on Connaught Place area and painting of various pillars of Connaught Place/Connaught Circus area, providing attractive designed informatory towers, notice boards etc. in Connaught Place. It is also proposed to lay pipe lines along road berms, provide shallow tubewells for irrigation purposes to maintain grassy lawns along roads and nallahs. In addition the following horticultural works are proposed to be executed under this scheme :

1. Development of nallahs
2. Providing of unfiltered water connections
3. Purchase of plants, rubber hose pipe, tree guards, T&P Articles, like tools, lawn mowers, misc, equipments etc.
4. Purchase of Water tanker for proper irrigation purposes and operational vehicles for extensive supervision.

An amount of Rs.100 Lakhs is being proposed for 8th Plan which includes Rs.40 lakhs for Annual Plan 1992-93.

3. CONSTRUCTION OF BARAT GHARS AND COMMUNITY CENTRES
IN GOVT. COLONIES IN NDMC AREA (RS.75 LAKHS)

The need of construction of barat ghars/community hall in government colonies in NDMC area is long outstanding. Much has already been done in this direction but still the demand exists and the barat ghar/community halls constructed so far are not adequate to cater the need of the inhabitants.

Construction of barat ghars at Krishna Menon Marg, which was taken up in the year 90-91 has now been completed. The Community Centre/Barat Ghar at Aliganj, Mandir Marg is also being taken up in the next financial year. It is proposed to construct 9 No. more barat ghars in various Govt. Colonies for which a sum of Rs.75 lakhs would be required during the 8th Five Year Plan 92-97 and a sum of Rs.25 lakhs is proposed in the Annual Plan 92-93.

4. IMPROVEMENT OF GARBAGE REMOVAL, MECHANISATION OF SANITATION, DEVELOPMENT OF DUMPING GROUND (RS.525 LAKHS)

i) GARBAGE COMPACTORS

NDMC has an approximate population of 4.0 lakhs with additional floating population of 4 lakhs daily, all contribute to the enhanced garbage. By 1997, approximate population will be 5 lakhs. This would require alongwith floating population 4 lakhs approximately 5 times of garbage to be removed daily. For effective and speedy removal of garbage mechanisation of sanitation is a remedial answer. At present NDMC has got 22 large and 19 small compactors alongwith approximate 900 steel dustbin for this purpose.

The basic factor for removal of garbage is destination to the point of disposal which is far away in Gazipur. This distance can have only two trips per day just 450 metric tonnes of garbage in two trips. Most of the compactors have outlived their useful life and needs replacement. Besides additional compactors will be required to meet the ever increasing requirement.

ii) DUSTBINS

Keeping in view the garbage output as mentioned above we require 1000 steel garbage containers.

iii) MECHANICAL ROAD SWEEPERS

It is proposed to clean road berms and larger roads with mechanical road sweeper. 4 such Mechanical Road sweepers are required to be introduced. A mechanical road sweeper costw about Rs. 7 lakhs.

iv) SEWER CLEANING MACHINE

300 Kilometers length of sewer is maintained by Health department and highest priority is to be given for its maintenance and over-flowing is the most ugly scene and has to be avoided at any cost. Civil Engineering Department in a phased manner reband the sewer lines and Health has to maintain the old lines for which 4 sewer - Jetting-cum-Suction machines are to be added in a phased manner in the 8th Five Year Plan 1992-97. Apart from this 4 Gypsy jeeps will be required for transportation of dewatering pumps, bucketing machine & to attend to blockages emergencies of sewers.

v) DEVELOPMENT OF DUMPING GROUND

NDMC is dumping its garbage in MCD dumping ground on payment basis costing approximately Rs.4 lakhs per annum thus, require Rs.20 lakhs in the next plan.

vi) CONSTRUCTION OF A WORKSHOP AND PURCHASE OF T&P

The vehicles used for garbage removal omitt fould smell in the area and repairs of such a large fleet in residential area create air and noise pollution. To reduce the intensity of pollution the parking of garbage vehicles and repair of the same was proposed to be shifted at Okhla. A workshop for the repair of these vehicles was also proposed in the Agriculture Sector during Annual Plan 1990-91. The part scheme was approved by the Planning Commission but at the same time it was directed that the construction of a workshop for the repairs and maintenance of the garbage vehicles should be charged to the "Mechanisation of Sanitation in Urban Development Sector" as NDMC has already got the scheme approved. The cost of a workshop was estimated to Rs.60.00 lakhs. Similarly, in order to control the pollution so created and for the purpose of noise control special tools and plants are also required for constant watch over these vehicles. A work study was also conducted in this connection and it has been recommended that the special T & P i.e. smoke analysis, electronic bench, injector tester, engine injection and timing machines etc.

An amount of Rs.525 lakhs is being proposed for 8th Plan which includes Rs.105 lakhs for Annual Plan 1992-93.

XII:- Information & Publicity:-

In democratic set up, the importance of public relations and disseminations of correct information about major developments and welfare scheme is well recognised. Delhi being the Capital of the country, all aspects of life political, social economic activities get highlighted in the national and local press, In Delhi Administration, we cannot lose sight of imperative need of maintaining proper liaison with the press and other sources of media. Special attention is paid for intensive publicity in C.J. Colonies, resettlement colonies, slums and other rural masses so that the people become aware of welfare activities and the efforts being made by the Govt. for creation of more employment opportunities for weaker sections. In this regard, stress is laid on educating the people about social evils of drinking, casteism, dowry, illiteracy sustained educational programmes through mass media to mould public opinion in favour of prohibition etc. are also undertaking.

Programme included under this sector are being implemented by the five agencies; (I) Dte. of Information & Publicity (II) Dte. of prohibition (III) Development Department (Panchayat Unit) and (IV) Municipal Corporation of Delhi (MCD) and NDIC. These agencies attempt to generate public involvement in various plan Projects and the activities of the territory. Film Shows, cultural Programmes and dramas etc. are also organised to achieve these objectives. Publications in Hindi Urdu and Punjabi on various achievements are brought out regularly.

7th Five year plan-1985-90 & Annual Plan 1991-92- Targets & Achievements.

In the 7th plan, against the approved outlay of 233.00 lakhs Departments have incurred an amount of Rs. 234.99 Lakhs. During 1989-90 an amount of Rs.67.56 lakhs was incurred under this sector. In 1990-91, an amount of Rs. 53.74 lakhs has been incurred against the approved outlay of Rs.72.00 lakhs. The proposed outlay for the year 1992-93 is 87.25 lakhs & 464.77 lakhs for the 8th Five year plan 1992-97. The agency-wise break up of the same is as under.

S.No.	Item	7th plan Expenditure	Expenditure 1990-91	Anticipated Expenditure	8th (Rs. in lakhs) Annual plan	
					Plan 1992-97 proposed	1992-93 proposed
(1)	Dte. of Inf. & Publicity	160.77	39.54	40.00	274.00	43.00
(2)	Dte. of Prohibition	52.37	13.80	22.00	150.00	36.00
(3)	Dev. Deptt.	8.85	---	---	---	---
(4)	M. C. D.	13.00	5.40	3.00	40.00	8.00
	<u>Total</u>	<u>234.99</u>	<u>58.74</u>	<u>65.00</u>	<u>464.00</u>	<u>87.00</u>

The scheme wise details are given below:

(1) Dte. of Information & Publicity-

1. RESEARCH & REFERENCE CELL (Rs. 16.24 lakhs)

This is a continuing scheme for which a sum of Rs. 2.67 lakhs has been provided in the current year plan. Research and Reference work is an integral part of any publicity set up to provide ready reference material to the Information Officers, field Publicity Officers, Exhibition Officers and others and also to maintain record of day to-day developments for compiling an authoritative reference material.

For this purpose a Library is being maintained, wherein latest periodicals and Daily papers are purchased. Clippings are taken out of these papers and periodicals with regard to important news items and relevant reference material. Practically the whole cell is being looked after by one Librarian and one Asstt. Information Officer.

It is felt that the activities of this cell should be expanded on the pattern of Research and Reference Division of the press Information Bureau of Govt. of India, for proper functioning of this cell. Continuous screening of news papers magazines and other periodicals, purchased or received on exchange basis, is required to be done, so that the relevant material is marked and properly indexed. Information thus compiled is further to be supplied to the Department s as feed back as and when required and can also be used for writing special features / articles for departmental periodicals and other publications.

without Proper supporting staff, it is difficult for this cell to function properly. The library will have to be strengthened as reference work is increasing. Therefore, it is proposed to create the following additional posts:-

Research Officer	1	Rs. 2000-3500
Research Asstt.	1	Rs. 1400-2300
L. D. C.	1	Rs. 950-1500
Daftry	1	Rs. 775-1025
Cutters	2	Rs. 750-940
Pasters	1	Rs. 750-940

An amount of Rs. 16.24 lakhs is proposed for this cell, during the VIIIth Five year plan 1992-97. The approved outlay for this cell during 1991-92 is Rs. 2.67 lakhs. The outlay proposed for the year 1992-93 is Rs. 3.00 lakhs.

2. ADVERTISEMENT CELL:(Rs. 67.16 lakhs)

The basic objective and functions of this cell is to publicise the schemes of various departments of Delhi Admn. through the medium of advertisement in the newspapers, periodicals and other media with a view to apprise the public of the activities of the various departments of Delhi Administration and to inform people about the plans and projects of the departments so that they could benefit from them. The objective of the aforesaid cell is to be achieved through launching various advertisement campaigns for various departments of Delhi Administration which involves, preparation of advertisement materials, designs and lay-outs of supplements, distribution of the display advertisements as also of classified advertisements to the newspapers/periodicals. It is proposed to create two additional posts of Publicity Asstts.(Rs.1400-2300) to carry on the work of this cell efficiently. Provision of one M.C.M. (Rs. 950-1400) with motorcycle will further enhance the efficiency of this cell.

During the 8th Five year plan 1992-97 the outlay proposed for this cell is Rs. 67.16 lakhs and Rs. 11.00 lakhs is proposed for 1992-93.

3. PUBLICATION CELL (Rs. 38.70 lakhs)

Publication cell brings out three periodicals namely 'Dilli' Hindi monthly, 'Dilli' Urdu quarterly, 'Dilli' punjabi Qly. Besides this, this Directorate has also to bring out pamphlets, brochures, booklets invitation cards, an early Telephone Directory of Delhi Administration and pictorial calender and also to attend to the distribution of all these publications. At present this cell is being manned by one Editor, one Sub-Editor(Hindi), one Translator(punjabi) one Translator (Urdu), one Publication Asstt. and one Production Asstt. The job is specialised one and requires more hands for doing the work properly in separate languages. As such there should be adequate staff in the publication cell to be able to keep up schedule of bringing out the periodicals in time which are publicity oriented and should be brought out in time. Therefore, it is imperative to strengthen this cell. As such following additional staff is proposed:

Asstt. Editor	3	(One in each language) Rs. 2000-3500
Sub- Editor	2	(One in Urdu & One in Punjabi, Rs.1400-2600
Calligraphist(Urdu)	1	Rs. 1400-2300
Punjabi Typist	1	Rs. 950-1500
Packer	1	Rs. 750-940
Hindi Translator	1	Rs. 1400-2300

At present the work is being carried out with great difficulty by internal adjustment of staff.

During the VIIIth Five year plan the outlay for this cell is proposed to be Rs. 38.70 lakhs and Rs. 6.00 lakhs is proposed for the year 1992-93.

4. PHOTO CELL (Rs. 28.07 lakhs)

Photograph is the most powerful and potential medium for publicity. It helps in communicating significant visual things in a realistic, faithful and expressive manner, which serve as lasting records, Hence photo publicity is a very essential part of any publicity set-up to make it effective. This require a well equipped, sophisticated and modern photographic unit.

At present there is a small photo-unit under the Directorate, where the facility for preparing black and white photographs exists. This is manned by a senior photographer, Two photographers, one darkroom asstt, and one attendant. This unit is responsible for covering various functions and activities of Delhi Admn., maintaining its record(photo-negatives)and preparing /issuing photographs for publicity in press and TVand for exhibitions.

With the time fast changing, today there is a demand and need for colour photographs, Getting the colour prints prepared from outside laboratories is a cumbersome and time consuming job. So it is proposed that a colour laboratory may be started under this cell, so that the colour prints are prepared here itself and staff has not to run to private laboratories for the purpose. The photo Cell is also required to furnish photos for exhibition besides for press and T.V. It is proposed to strengthen this Cell with the following additional staff:

Photo Officer	1	Rs. 2000-3500
Photographers	1	Rs. 1400-2300
Printer	1	Rs. 1400-2600
Dark room attendant	1	Rs. 1200-2040
Driver	1	Rs. 950-1400

The expenditure on this account to be met of the allocation for photocell. During the VIIIth five year plan 1992-97 the outlay is proposed to be Rs.28.07 lakhs and a sum of Rs. 4.00 lakhs is proposed for 1992-93.

5. PRESS CELL (Rs. 6.50 lakhs)

This cell has to perform very delicate and important work of keeping liasion with the press and other media organisation which are the most powerful medium of mass communication today. The main function of the cell is publicity and Press relation. The work of Press Accrediatation is also being done by this Cell. Delhi being the national capital has a very large nuber of national dailies and a large number of periodicals are also published from here. Press relations require maintenance of continuous, sustained and close rapport with all sections of press, especially the daily press, news agencies All India Radio and Television, news reporters and Editors, Besides maintaining personal contacts they have also to be invited to various functions like press conferences, press briefings and press Tburs which are to be organised by the press cell.

All this important work is being done with the help of the existing publicity staff. The press cell is also maintaining a press Room for the facility of press Reporters, However, additional staff of one Asstt. Information Officer(Rs. 1400-2600)and one LDC (Rs. 950-1500) is required to carry on the work of this cell more effectively.

During the VIIIth Five Year Plan 1992-97 the proposed outlay for this cell is Rs.6.50 lakhs, Rs. 1.00 lakhs is proposed for 1992-93.

6. HOSPITALITY CELL: (Rs.9.05 lakhs)

Under this cell the expenditure is incurred on entertaining journalists and other Media-men, at the lunches/dinner/evening Tea etc. in the interest of publicity promotion. Regular press briefings, press Torus and press conferences are held on various occasions by the Lt. Governor, chief Executive councillor and other Executive Councillors and the Chief Secretary at which hospitality is extended to reporters/cameramen.

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Provision of one vehicle exclusively for Hospitality and press cell will further enhance the efficiency of this cell and press cell. The expenditure on this account will be met out of the savings of these two cells.

During the next five year plan 1992-97 the outlay proposed under this cell is Rs.9.05 lakhs and Rs.1.50 lakhs is proposed for 1992-93.

7. NATIONAL SAVINGS SCHEME (Rs.8.50 lakhs)

This Directorate is also undertaking the publicity for National Savings Scheme in the Union Territory of Delhi which has helped to a great extent in mobilising more savings. Different media of publicity are utilised for highlighting various National Saving Scheme i.e. advertisements, Publications Film Production, Radio Spots, Telecast at Closed Circuit TV's at Railway stations, hoardings, wall writings etc. to strengthen the cell there is urgent need for providing one Asstt. Inf. Officer (Rs. 1400-2600) and L.D.C. separately for this Cell.

Under the scheme an outlay proposed during the VIIIth Five Year Plan is Rs.8.50 lakhs Rs.1.00 lakhs is proposed for the year 1992-93.

8. INFORMATION CENTRES (Rs. 20.14 lakhs)

The importance of Information Centres is because of their proximity to the community, which they are meant to serve. These are also important centres of dissemination of information, education and healthy entertainment. These centres act as the pulsating centres of community life. The information Centres will interalia be performing the following functions:-

- a) Maintenance of Small Library with a reading room.
- b) Visual display of photographs, posters, charts, translities etc, giving information about various plans and Programmes being taken up for helping the general public.
- c) Organisation of meetings, seminars, cultural shows, film/video shows dramas etc. at different places at the common community places.
- d) Maintenance of records of prominent persons and opinion leaders, institutions and other important organisation of the area and keeping close rapport with them so that they could be keep full apprised of the plans, policies and programmes of the Administration for further dissemination.
- e) Distribution of Literature, posters etc. to school libraries community Centres and Panchayat Ghars, This will also include the material received from Govt. of India.

Due to ban on creation of posts from some period and economy measures adopted due to drought etc. only once Information Centre was opened at Alipur during the 7th five year plan. It is proposed to open 4 more Information Centres one each in different Development Blocks. Each centre is to be manned by one Asstt. Field Publicity Officer (Rs. 1400-2600) and one L.D.C. (Rs.950-1500).

There will also be the need for supervising the work of all these centres. Since the Publicity is related with the Field work, the post of a senior Field Publicity Officer (Rs.2000-3500) requires to be created who will be the overall incharge of Field publicity.

The proposed outlay for VIIIth Five year plan is Rs.20.14 lakhs and Rs. 1.50 lakhs is proposed for 1992-93.

9. PUBLICITY THROUGH VIDEO & T.V. (Rs. 25.22 lakhs)

with the latest technological developments, video and TV are fast becoming effective mass media of publicity under this scheme publicity will be done through media of Video and TV. For this purpose U-matic Camera with recording and Editing system has been purchased. Monitors and Edit control system facilities alongwith other necessary accessories have to be purchased to make full use of this Video equipment. With the help of this Video system it will be possible for the Directorate to cover various activities of Delhi Administration for the purpose of records as well as its release to Doordarshan for publicity. As the work may increase in coming years, it may become necessary to purchase additional equipments and appoint suitable staff.

Under this scheme it is also proposed to purchase community viewing TVsets with large screens. Each unit may contain one VCR, one Monitoring set with video Screen. This Directorate may purchase 2 such units to start with so that video film could be shown to people in different areas. This type of work will also necessitate setting up of Video Cassette library a number of video cassettes will be purchased and recorded.

To man this cell, it will be necessary to appoint one producer (Rs. 2,000-3500) and one Asstt. Cameraman and one peon in addition to presently sanctioned staff of one cameraman one recordist, one lightman, and helper. For efficient functioning of the cell a separate vehicle will be essential with Driver.

The proposed outlay for the VIIIth Five year plan under this cell is Rs. 25.22 lakhs and Rs. 4.00 lakhs is proposed for 1992-93.

10. FILM CELL (Rs. 26.14 lakhs)

Films constitute a very powerful medium for mass communication. Under this Cell the main object is to produce documentaries short films and quickies covering various functions and activities of Delhi Administration with a view to highlight the policies and programmes of the Administration for the benefit of general public.

Documentaries and quickies so produced will be shown to general public in various parts of the Union Territory. The same will also be utilised for telecast by Doordarshan on its different channels. At present the film cell is having one Film Officer in the scale of Rs. 1640-2900 and one Projectionist.

For proper functioning of this cell there is an urgent need to have one Video and Film Librarian for maintaining records and a helper in addition to the existing sanctioned staff.

The proposed outlay for the VIIIth Five year plan is Rs. 26.14 lakhs and Rs. 5.00 lakhs has been proposed for 1992-93.

11. EXHIBITION CELL (Rs. 28.28 lakhs)

Exhibitions are very effective medium of publicity. Every year Exhibitions of photographs, charts graphs and other forms of publicity are organised in various parts of the Union Territory Simultaneously, items of composite cultural programmes can also be arranged at the site of the exhibition to make it a more effective medium for mobilisation of public. As such it is proposed to increase the number of such integrated exhibitions every year.

For efficient and smooth functioning of this Cell, it is proposed to purchase one Exhibition Van, which may be simultaneously used for Film Shows and small Exhibitions. One Driver and one helper will also be needed alongwith the Van. The designation of the present post of Asstt. Drama Officer is proposed to be changed to A.F.P.O. (Asstt. Field Publicity Officer Rs. 1400-2500).

Outlay proposed for the VIIIth Five Year Plan under this cell is Rs. 28.28 lakhs and Rs. 5.00 lakhs is proposed for the year 1992-93.

(II) PROHIBITION PROPAGANDA PUBLICITY SCHEME BY DIRECTORATE OF PROHIBITION

The objective of prohibition is stated in Article 47 of the Constitution of India. Mahatma Gandhi, the Father of the Nation was the Chief Profounder of this policy and it has been accepted as a National Policy of the country.

Intoxicants lead to physical, mental, intellectual and economic degeneration of the addict. Lately drug addiction is on increase among the students, especially college goers and threatens to ruin the lives of many a youth in the country. Keeping in view this situation, during the year 1986-87, the Administration has assigned the work of publicity of drug abuse to this Department in addition to its original publicity work on prohibition.

The Directorate of Prohibition of Delhi Administration is undertaking wide and concerted campaign of publicity through various mass media to mobilise public opinion against the ill-effects of consumption of liquor and drugs. The Directorate highlights the hazards of these menance by means of publicity media such as T.V., Cinema Films, A.I.R., Cinema Slides, Newspapers, Hoardings Tin Plates (Metallic posters), Wall painting, Banners, Displaying advertisements on D.T.C. Panels, Staging dramas and nukkar programmes and films in the U.T. of Delhi especially in J.J. Colony, Re-settlement colony, Labour Colony, Drug prone areas and other rural areas.

VIIITH FIVE YEAR PLAN-TARGETS AND ACHIEVEMENTS

In the Seventh Five Year Plan 1985-90, the Planning Commission Govt. of India and the Planning Deptt. had approved a sum of Rs.52.37 lakhs for the prohibition and drug abuse publicity was materialised. The Deptt. had produced 10 short films and 49 spots were telecast on T.V., 145 prints of these short films were procured and arranged their screening in the cinema halls of the U.T. of Delhi through the Entertainment Tax Department. These short films were telecast on C.C.T.V. system installed at New Delhi and Old Delhi Railway Stations for 5742 times. 228 ad-series were released through the local dailies. 10373 cinema slides were displayed in Educational Institutions, Hospitals, Colleges, dispensaries and other public dealing offices of Delhi Admn./M.C.D./N.D.M.C. and Delhi Police etc. Advertisements on 66 D.T.C. Booths were displayed. 250 panels on D.T.C. Buses were also displayed. The Deptt. installed 161 Hoarding at the different places of the U.T. of Delhi. 249 Dramas, 367 nukkar programmes were arranged in the Re-settlement colonies J.J. colonies, Labour colonies and other rural areas of the U.T. of Delhi with the help and assistance, of the Govt. Departments and voluntary

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organisations working in the field of prohibition and prevention of drug abuse.

ANNUAL PLAN-1990-91 TARGETS AND ACHIEVEMENTS

Under the Annual Plan 1990-91, the Deptt. has spent a sum of Rs.13.80 lakhs for the publicity work on prohibition and drug abuse. The Deptt. procured 150 prints of spot films produced this Deptt. and arranged their screening in the Cinema Slides in the Cinema Halls of Delhi. 12 hoardings were installed in the J.J.colonies and at various crossings and important places of the U.T. of Delhi. 150 panels on D.T.C. buses were displayed through out the year 1990-91. 50 Dramas and 20 film shows were arranged in the Re-settlement/J.J.colonies. The Deptt. participated in 28 exhibitions organised by the Information and Publicity Deptt. of Delhi Administration.

ANNUAL PLAN 1991-92 FINANCIAL & PHYSICAL TARGETS

Under the Annual Plan 1991-92, the Planning Commission/Planning Deptt./Finance Deptt. has approved a sum of Rs.20.00 lakhs for the prohibition and propaganda publicity scheme. The deptt. has a target to produce 5 short films for the telecast on T.V. and to procure 140 prints of these films for their screening in the Cinema Halls of the U.T. of Delhi, 100 ad-series in Newspapers, 600 radio spots to be broadcast on A.I.R., 3000 cinema slides, 50 hoardings, 150 panels on D.T.C. buses for 12 months 100 dramas and 100 composite programmes, 120 films shows. The Deptt. has a target to organise 12 competitions on essay and painting through Educational Institutions and to set-up nine counselling and Information Centres.

PROPOSALS FOR VIIIITH FIVE YEAR PLAN -1992-97 AND ANNUAL PLAN 1992-93.

Keeping in view the instructions contained in the D.O. letters of Planning Commission and Planning Department the Directorate of Prohibition proposes a sum of Rs.150.50 lakhs in the Draft 8th Five Year Plan 1992-97 and a sum of Rs.36.00 lakhs in the Annual Plan 1992-93. The scheme wise Break-up is as under :-

scheme-wise details are given below :

PUBLICITY THROUGH TV/CINEMA FILMS (Rs.25.00 lakhs):- Publicity through T.V. and Cinema films is a continuing scheme of this Deptt. since the Television being the most powerful media of the day, the Deptt. proposes to produce 25 short films on the theme of drug abuse and drinking for telecast on T.V. and to procure 560 prints of 35mm of these films for screening in the Cinema Halls of the U.T. of Delhi in the Draft 8th Five Year

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Plan 1992-97 and 5 short films for T.V. and 140 prints of 35mm in the Annual Plan 1992-93 for which a sum of Rs.25.00 lakhs and Rs.5.00 lakhs have been proposed respectively.

2. PUBLICITY THROUGH RADIO (Rs.15.00 lakhs) : Radio has reached in every nook and corner of the country. It is a fastest media of information. The Deptt. utilises this media for publicity purpose broadcasting spots on drug abuse and intoxicating liquor. The Deptt. proposes a target to broadcast 10,000 radio spots in 8th Five Year Plan and 600 in Annual Plan for which a sum of Rs.15.00 lakhs and Rs.3.00 lakhs proposes respectively.

3. PUBLICITY THROUGH NEWSPAPERS : (Rs.8.00 lakhs) It is a continuing scheme of the Deptt. the Deptt. releases ad-series on the occasion of National Holidays and other important occasion in the local dailies. The Deptt. proposes a target of 500 ad-series during the 8th Five Year Plan and 100 ad-series in the Annual Plan 1992-93 for which a sum of Rs.8.00 lakhs and Rs.1.60 lakhs respectively.

PRINTED PUBLICITY

a) CINEMA SLIDES : (Rs.0.50 lakhs) Under the visual publicity, this Deptt. displays cinema slides depicting warning against the consumption of drug abuse and drinking through the Entertainment Tax Deptt. The Deptt. has kept a target of 10,000 slides in 8th Five Year Plan and 2400 in Annual Plan 1992-93 for which a sum of Rs.0.50 lakhs and Rs.0.10 lakhs have been proposes respectively.

b) WALL PAINTING (Rs.12.00 lakhs): The Deptt. proposes to display advertisements on the walls on prohibition and drug abuse and also proposes to display advertisements on D.T.C. Bus Shelters, Kiosks, and Time Keeping Booths for which a sum of Rs.12.00 lakhs in Draft 8th Five Year Plan 1992-97 and Rs.2.40 lakhs for these media.

c) TIN PLATES (METALLIC POSTERS) (Rs.5.00 lakhs) The Deptt. displays advertisement on prohibition and drug abuse on metallic posters and displays them in the Educational Institutions, Colleges, Schools, hospitals, dispensaries and other public dealings offices of the Admn., N.D.M.C., M.C.D. etc. The deptt has a target of 20,000 metallis posters in 8th Five Year Plan and 4000 in Annual Plan 1992-93 against a proposes expenditure of Rs.5.00 lakhs and Rs.1.00 lakhs respectively.

HOARDING (Rs.20.00 lakhs) :- The display of hoarding is an important and powerful mass media. It helps us in giving significant visual images and lasting longer. The Deptt. proposes to display 200 hoardings during the 8th Five Year Plan 1992-97 and 50 hoardings in Annual Plan 1992-93 against an expenditure of Rs.20.00 lakhs and Rs.5.00 lakhs respectively.

PANEL PUBLICITY (Rs.30.00) : It is a continuing scheme of the Deptt. D.T.C. is a main source of transportation in the U.T. of Delhi. 70% of the population utilises this source of transportation and it plys in every corner of the society. To give wide publicity, the Deptt. proposes to display advertisements on 150 panels throughout the year and a sum of Rs.30.00 lakhs proposes for the 8th Five Year Plan 1992-97 and a sum of Rs.6.90

lakhs in the Annual Plan 1992-93.

PUBLICITY THROUGH DRAMA (NUKKAR PROGRAMMES) (5.00 lakhs): Dramas (Nukkar Programmes) on the theme of prohibition and drug abuse have a tremendous appeal to the masses. It helps in mobilising their opinion against the use of drugs and intoxicating liquor. The Deptt. proposes a sum of Rs.5.00 lakhs in the Draft 8th Five Year Plan 1992-97 and a sum of Rs.1.00 lakh in the Annual Plan to arrange 500 dramas and 100 dramas respectively.

GRANT-IN-AID (Rs.5.00 lakhs) : To give financial assistance to the voluntary organisations working in the field of prohibition and drug abuse on the approved 'Pattern of Assistance' of Delhi Admn. A sum of Rs.5.00 lakhs and a sum of Rs.1.00 lakh have been proposed in the 8th Five Year Plan 1992-97 and in the Annual Plan 1992-93 respectively.

EXHIBITION/COMPOSITE (Rs.5.00 lakhs) : Exhibition is a most powerful media of publicity. It helps in giving the significant images and also provides direct appeal to the masses. For this media, the Deptt. proposes a sum of Rs.5.00 lakhs in the 8th Five Year Plan 1992-97 and a sum of Rs.1.00 lakhs in the Annual Plan 1992-93 to organise 10 small and 5 big exhibition in the 8th Five Year Plan and 2 small and 1 big exhibition respectively.

VEHICLE (PUBLICITY VAN) :- The Deptt. proposes to purchase a vehicle (Publicity Van) for the field publicity and a sum of Rs.2 lakhs proposed in the Annual Plan 1992-93.

OFFICE EXPENSES (Rs.2.00 lakhs) :- The Deptt. proposes to purchase a set of video Projectors for the day to day film shows. To purchase the video projectors and its other accessories, the Deptt. proposes a sum of Rs.2.00 lakhs in the Draft 8th Five Year Plan 1992-97 and a sum of Rs.2.00 lakhs in the Annual Plan 1992-93.

PUBLICITY THROUGH COMPETITIONS IN EDUCATIONAL INSTITUTIONS (Rs.4.50 lakhs)

To fulfil the objective as laid down in the Article 47 of the Directive Principle of the Constitutions of India, it is the duty of the State to adopt such schemes which are instrumental in making people aware and at the same time wean away from drug addiction and consumption of liquor. Drug addiction and consumption of liquor among the youth particularly in the student community has assumed an alarming proportion these days. As per the estimates of the Narcotics Division there are at least two lakhs of drug addicts in the U.T. of Delhi. Majority of these drug addicts are school/college students. Thus it becomes our main responsibility and also the statutory obligation to ensure that the young generation is made aware of the menace. There is no better way than to directly involve the students community in the campaign of publicity. Keeping in view this in mind, the Deptt. has decided to organise essay and painting competitions on the occasion of National Holidays, in the Educational Institutions run by the Directorate of Education. Under the 8th five Year Plan 1992-97 and Annual Plan 1992-93, the Deptt. proposes a sum of Rs.4.50 lakhs and Rs.1.00 lakh respectively.

13. DIRECTION AND ADMINISTRATION (Rs.13.00 Lakhs):- The following schemes are continuing scheme of this Deptt. and the scheme wise break up of these schemes are as under:

a) PROHIBITION PROPAGANDA PUBLICITY SCHEME

The Directorate of Prohibition is engaged in the work of publicity on prohibition and drug abuse. The prohibition propaganda Publicity is a continuing scheme of the Administration. It was commenced in the year 1978-79 with a view to highlight the hazards of drinking and to create an awareness among the masses against the use of illicit and spurious liquor.

In the recent past drug addiction has assumed an alarming proportion in the society, especially college goers and students community and threatens to ruin the lives of many a youth in the country. Keeping in view this situation the Administration during 1986-87 has assigned the work of publicity of drug abuse to this Department in addition to its original publicity work on prohibition. Keeping in view the work load of publicity on prohibition and drug abuse, the Deptt. proposed the following posts in the Annual Plan 1991-92 and were approved by the Planning Commission, Govt. of India and Planning & Finance Budget Department of Delhi Administration. The above scheme is continuing functioning under the Directorate of Prohibition and these posts are included in the Annual Plan 1992-93:-

<u>Sr.No.</u>	<u>Designation of post</u>	<u>Scale</u>	<u>Nos of posts.</u>
1.	Asstt.Publicity Officer	Rs.1640-2900	1
2.	L.D.C.	Rs. 950-1500	1
3.	Class IV	Rs. 750-940	1

To meet out the expenditure of the above staff Pay and Allowances the budget provision has been proposed to the tune of Rs.3.00 lakhs in the Draft 8th Five Year Plan 1992-97 and a sum of Rs.1.00 Lakh in the Annual Plan 1992-93.

b) COUNSELLING & INFORMATION CENTRES.

This is a continuing scheme of this Deptt. under the Directorate of Prohibition, Delhi Administration.

Publicity create an awareness among the masses against the use of drugs and drinking, still it is necessary to help and guide the addicts in a proper manner for their treatment and reduce their temptation. Lately consumption of

drugs has reached an alarming proportion. The drug disease has reached into the homes of all sections of the society i.e. economically weaker sections and the elite class. The drug abuse in society has ominous implications and weaken the entire social structure by disrupting the institution of the family and the community and also distorts the priority of development process. In view of its disruptive influence on both the individual and the society, the social menace has to be tackled in a proper manner.

Though this Deptt. through its publicity work make people aware of the menace of drug abuse and there are de-addiction centre also for curing the drug addicts, but there is no Govt. agency which can supply the information needs of those who want to get rid of this addiction and later on give them guidance to start a new life.

It has been emphasised time and again to set-up such system which can provide information and guidance to such addicts. Keeping in view the suggestions/recommendations of the Metropolitan Council/representatives received in this regard, the Deptt. had proposed to set up Counselling & Information Centres at 9 places of the U.T. of Delhi in the Annual Plan 1991-92. It will also be tried to open these Counselling & Information Centres in those catchment areas where already some Govt. Deptts and Voluntary Organisations are working in the field. ~~So that counselling services can be provided to the addicts of Drug abuse.~~ The main functions of these centres are as under:-

- i) To facilitate the gathering of information about drug abuse from different voluntary agencies and Govt. Deptts concerned with different aspects of the drug abuse.
- ii) To identify and to get in touch with the drug addicts.
- iii) To make comparative study of drug abuse pattern in the region.
- iv) To determine drug abuse pattern in special groups and environment.
- v) To determine each type of drug abuse:
 - a) the prevalance of active use (number of current users in particular areas).
 - b) indidence of first use.
 - c) drug of abuse initially used and / or other drug currently used.
 - d) age at on set of use and the demography of users.
 - e) the source of supply of current abused drugs.
 - f) prevalance of use of sub-groups (Male/Female).
- vi) personal guidance and counselling both to the addicts and family members.
- vii) To provide informations to the addicts regarding facilities of treatment being provided by the Adm. as well as voluntary organisations.
- viii) To keep a watch on the addicts after their cure.
- ix) Vocational guidance and career counselling.

To effectively manage and run these Counselling and Information Centres the following posts were proposed in Annual

Plan 1991-92 and were approved by the Planning Commission, G.O.I. and planning Deptt and Finance Deptt. of Delhi Administration. These posts are also included in the Draft 8th Five Year Plan and Annual Plan 1992-93:-

<u>Sr.No.</u>	<u>Designation of post</u>	<u>Scale of Pay</u>	<u>No. of posts</u>
1.	Psychologist	Rs.2000-3200	9
2.	Intake Assistant	Rs.1400-2300	18
3.	Asstt.Publicity/ Information Officer.	Rs.1640-2900	2
4.	Peon-cum-Chowkidar	Rs. 750-940	9

To meet out the expenditure of the above posts (Pay and allowances), the Deptt. proposes a sum of Rs.5.00 Lakhs in the Draft 8th Five Year Plan 1992-97 and a sum of Rs.1.00 Lakhs in the Annual Plan 1992-93 respectively.

c) MONITORING & STATISTICAL UNIT

This is a continuing scheme of this Deptt. The following posts were proposed in the Annual Plan 1991-92 and are included in the Draft 8th Five Year Plan 1992-97 and the Annual Plan 1992-93:-

<u>Sr.No.</u>	<u>Name of the post.</u>	<u>Scale</u>	<u>No. of posts.</u>
1.	Asstt.Director(Stat.)	Rs.2200-4000	1
2.	Research Officer	Rs.1640-2900	1
3.	Statistical Asstt.	Rs.1400-2300	1
4.	Stenographer	Rs.1200-2040	1
5.	Class	Rs. 750-940	2

To meet out the expenses of pay and Allowances, the Deptt. proposes a sum of Rs.5.00 Lakhs in the Draft 8th Five Year Plan and a sum of Rs.100 Lakh in the Annual Plan 1992-93.

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III. STRENGTHENING OF INFORMATION & PUBLICITY IN OFFICE OF
MCD (Rs. 40.00lakhs)

The support, goodwill, understanding and cooperation of citizens is essential for effective performance of the tasks entrusted to a civic body. No local body can discharge its functions smoothly and maintain a reasonably good level of civic services until and unless it gets unstinted support from people to whom it serves. There is a growing realisation that information is the most vital input into not only in achieving these goals but creating an effective and responsive administration, too. The availability of information to the right person at the right time and at the right place is crucial for success of a civic body. It means that information and publicity are essential ingredients of mass communication in any civic organisation worth the name. The Department's proposals have been prepared keeping it in view.

PUBLICATIONS: (7.50 lacs)

Over the years, it has been felt that citizens' lack of awareness of rules, regulations, bye-laws etc. governing MCD's functioning often lead to their exploitation by unscrupulous elements who, in order to serve their own selfish ends, volunteer to act as middlemen between citizens and MCD. This leads to misunderstanding, harassment and delay. It adversely affects collection of revenue too. This undesirable situation can be avoided if citizens have the right knowledge and understanding. It is, therefore, imperative to document relevant rules, regulations, and bye-laws in spheres such as "Factory Licensing", "Terminal Tax", "Property Taxes", "Building bye-laws" etc. In order to make citizens aware of MCD's activities too, it is also essential that guide books and small booklets on functioning of MCD and different Departments are brought out. An effective communication will lead to a better understanding and goodwill.

It is, therefore, proposed that a sum of Rs.7.50 lacs (Seven lacs fifty thousand) may be earmarked for bringing out publications.

EDUCATIONAL, INFORMATIVE AND PUBLICITY ORIENTED
ADVERTISEMENTS: (Rs.10.00lacs)

In order to inculcate the qualities of enlightened citizenship, specially in areas like sanitation-cum-cleanliness, health, tree-plantation and payment of property and other taxes where public cooperation is essential, it is imperative to launch sustained advertising campaigns for effective results. Appealing advertisements can go a long way in creating much desired civic consciousness in a city like Delhi where lacs of people migrate and settle down for economic reasons. It has also been observed that much of MCD's good work goes unnoticed whereas irritants persist. A reasonable amount of publicity oriented advertising has potential of changing this scenario. Procedures of public dealing departments like Assessment and Collection, Terminal Tax, Factory Licensing etc., are in the process of being streamlined and simplified. In order to make optimum use of these changes, it would be necessary to issue special advertisements.

It is, therefore, proposed to earmark a sum of Rs.10.00 lacs for the purpose.

FILMS, QUICKIES, CINEMA SLIDES ETC. (Rs.7.50 lacs):

Video films, short films, quickies, cinema slides too constitute powerful and dynamic medium of mass communication to meet civic objectives enumerated in the foregoing paragraphs. Besides getting these telecast from the Doordarshan, these may be shown to public through the film unit of the Community Services Department, dignitaries visiting the Town Hall, press representatives etc. .

A sum of Rs.7.50 lacs may be earmarked for the purpose.

PRESS FACILITIES : (Rs.3.50 lacs)

With a view to promote publicity, organising Press Tours at sites where development works are being carried out, it is inevitable to transport the Reporters/Mediamen to these development sites. Besides, reporters require vehicle for coming from their offices and going to various MCD offices and vice versa. Therefore, a suitable vehicle capable of carrying 6 to 8 persons is required for the purpose which will cost about Rs.2.75 lacs. In addition, a sum of Rs.75,000 would be required towards salary of the driver for part of the plan period.

It is, therefore, proposal that Rs.3.5 lacs be allocated for the purpose.

STRENGTHENING OF PHOTO UNITS : (Rs.4.00 lacs)

With a view to automotise the presently installed equipment in PIO's photo unit, it is imperative to procure accessories of colour printer. In addition, we may have to buy photo goods of miscellaneous nature. It will enable us to meet growing demand of in-house colour/black and white developing and printing of photographs.

A sum of Rs.4.00 lacs may be earmarked for the purpose.

COMPUTER : (Rs.5.00 lacs)

Mediamen frequently demand latest statistics and information relating to various departments of MCD at very short notice. This office has to develop a modern, reliable and responsive system of keeping record of information etc. . It would be, therefore, desirable to install a computer which could meet our requirement of feeding the media.

It is, therefore, proposed that a sum of Rs.5 lacs be allocated for the purpose.

MAINTENANCE OF EQUIPMENT ETC. (Rs.2.50 lacs)

In order to maintain the equipment purchased during the proposed plan period it is expected that a sum of Rs.2.50 lacs will be required.

It is, therefore, proposed to earmark a sum of Rs.2.50 lacs under this head.

Keeping the above noted proposals, the outlay for the five year plan would be as follows:

PUBLICATIONS	: 7.50 lacs.
EDUCATIONAL, INFORMATIVE AND PUBLICITY ORIENTED ADVERTISEMENTS	: 10.00lacs.
FILMS, QUICKIES, CINEMA SLIDES ETC.	: 7.50 lacs.
PRESS FACILITIES	: 3.50 lacs.
STRENGTHENING OF PHOTO UNITS	: 4.00 lacs.
COMPUTER	: 5.00 lacs.
MAINTENANCE OF EQUIPMENT ETC.	: 2.50 lacs.
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	40.00 lacs.
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Proposed Annual Plan 1992-93 : Rs.8.00 lacs.

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XXV WELFARE OF SCHEDULED CASTES, SCHEDULED TRIBES AND
OTHER BACKWARD CLASSES

The welfare of scheduled castes, scheduled tribes and other backward classes in the Union Territory of Delhi is being looked after by the Directorate of SC/ST. The objective is to promote educational and economic interest of the weaker sections of people and in particular of the scheduled castes/scheduled tribes and to protect them from social injustice and all forms of exploitation. Till the separation in 1983, the Directorate of SC/ST was part of the Social Welfare Department. Directorate of SC/ST is implementing various schemes for the socio-economic development of the scheduled castes - human resource needs, such as, housing, health, education and also income generating schemes mainly through the agency of the DSCF&DC.

The Directorate of SC/ST is also acting as the nodal Department for Special Component Plan schemes in respect of the other departments of Delhi Administration and local bodies like MCD, NDMC and Delhi Canntt. Board. The welfare schemes for the upliftment are also being implemented by other depts. under their respective sectors - Development, Agriculture, Co-operative, Water-Supply, Power, Medical, Social Welfare, etc. The function of the Special Component Plan is to ensure that quantification of funds by other department is done in the same proportion as is the percentage of scheduled castes in the Union Territory of Delhi i.e. 18%. The population of the scheduled castes in the Union Territory of Delhi according to 1982 census is 11.2 lakhs, out of which 10.2 lakhs are in the urban areas and 1.0 lakh are in the rural areas. As per the latest projection given by the Census Office for the 1991 Census, the total scheduled castes population in the Union Territory of Delhi is 16.90 lakhs.

As per 1981 census there are 2.0 lakhs SC families out of which 1.80 lakhs are in the urban area and 0.20 lakhs in the rural areas. The scheduled castes population in urban areas of Delhi is mainly found in re-settlement colonies, slum areas and unauthorised colonies. The total number of SC basties are 413.

As per the guidelines of Planning Commission, Delhi Administration has been providing economic assistance to the scheduled caste families living below the poverty line which is measured in terms of family income. Accordingly, the scheduled caste families having income less than Rs. 7,300/- per annum in the urban areas and Rs. 6,400/- per annum in the rural areas have been treated as living below the poverty line.

Under the Special Central Assistance, funds are released by the Govt. of India and are placed at the disposal of this Directorate for the income-generating schemes; for training and economic development; for institutional build-up; for monitoring and evaluation of the various programmes being implemented by the different departments of Delhi Administration. The Directorate of SC/ST releases the funds to the various implementing departments keeping in view the specific requirements and objectives of the schemes

Strengthening of the Directorate for the Welfare of Scheduled Castes and Scheduled Tribes: (Rs. 70.00 lakhs)

The Directorate of Scheduled Castes and Scheduled Tribes is charged with the responsibility of promoting the socio-economic development of Scheduled Castes. Administrative machinery has to be built-up for implementation of monitoring and evaluation programme for the development of Scheduled Castes. The Special Component Plan compasses the programme of Development of every sector. The Directorate has three sections viz :-

- a) Administration & Implementation of schemes unit.
- b) Special Component Plan unit.
- c) SC/ST Welfare Board Unit.

All the above three units have a very skelton staff headed by Officers in the scale of Dy. Directors. Consequently, the entire position was reviewed by the Working Group of the Planning Commission in their meeting held in November '90 in the context of Annual Plan 91-92. The recommendations of the Working Group are re-produced below for facility of reference:-

"While discussing the scheme of strengthening the Directorate for the Welfare of Scheduled Castes and Other Backward Classes for evaluation and monitoring of programmes under Backward Classes Sector as also the schemes under SCP, the representative of Delhi Administration explained that the Chairman, Delhi State Civil Supplies Corporation also acts as Director-cum-Secretary of the Directorate for the Welfare of SCs, STs and BC. The Working Group felt that there was need for a full-time Director-cum-Secretary for the SCs and OBC Welfare Department to implement the schemes for the development of Scheduled Castes as also to coordinate and monitor the programmes which were being implemented by the various sectoral departments under the Special Component Plan for Scheduled Castes. The Working Group also realised the need for a separate Monitoring and Evaluation Cell and recommended the strengthening of the monitoring and evaluation machinery as proposed by the Delhi Administration in their proposals for Eight Five Year Plan and Annual Plan 1991-92. The proposals for strengthening the Directorate of SCs and OBCs were also agreed to."

In pursuance of the recommendations of the Planning Commission, the Directorate of SC/ST is being strengthened as under :-

- a) Secretary-cum-Director (Rs.4700-5400) - 1 Post
- b) Joint Director (Administration in the - 1 Post
scale of Rs.3700-5000 + Rs.300/-
special Pay.
- c) Joint Director (Monitoring and - 1 Post
Evaluation) in the scale of
Rs.3700-5000 for monitoring the
Special Component Plan schemes and
evaluation work.

In addition to the above three class-I posts, the supporting staff in the above three scales will be as under:-

a) Secretary-cum-Director:- One Stenographer, one Peon and one L.D.C. will be required

b) Joint Director (Administration/Implementation of Schemes):

1.	Asstt. Director(Plg) Rs.2200-400	- 1
2.	Welfare Officer (Rs.2000-3500)	- 1
3.	Asstt. Engineer (Rs.2000-35000)	- 1
4.	Statistical Asstt. (Rs.1400-2300)	- 1
5.	Extension Worker/Inspector(Rs.1400-2300)	- 1
6.	Assistant (Rs.1400-2300)	- 1
7.	U.D.C. (Rs.1200-2040)	- 1
8.	Stenographer (Rs.1200-2040)	- 1
9.	L.D.C. (Rs. 950-1500)	- 2
10.	Gestetner Operator (Rs.800-1150)	- 1
11.	Class-IV (Rs.750-940)	- 3

c) Joint Director (Monitoring and Evaluation):

1.	Statistical Officer (Rs.2000-3500)	- 1
2.	Research Officer (Rs.1640-2900)	- 1
3.	Statistical Assistant (Rs.1400-2300)	- 1
4.	Statistical Investigator (Rs.1200-2040)	- 2
5.	Stenographer (Rs.1200-2040)	- 1
6.	L.D.C. (Rs. 950-1500)	- 2
7.	Peon (Rs. 750-940)	- 2
8.	Driver (Rs. 950-1500)	- 1

The above strengthening has been done not only based on the recommendation of the Working Group of the Planning Commission but also on the lines indicated by the Govt. of India, Ministry of Welfare, regarding administrative arrangements for implementations, monitoring, evaluation, research and training as per the report of the Working Group on development and welfare of Scheduled Castes during the 8th Five Year Plan. The Working Group has recommended that there should be separate commissionerates or Directorates of Scheduled Castes. In the existing set up, the Secretary-cum-Director (Social Welfare) is also looking after the working of Secretary-cum-Director (SC&ST), Delhi Administration, Delhi. The above strengthening is based on the promises that the Directorate of SC&ST, Delhi Administration, will play a pivotal role in the implementation of the Special Component Plan not only by the Directorate but by all the other departments of Delhi Administration and local bodies like NDMC, MCD and Delhi Cantonment Board. Consequently adequate suitable staff at the grass-roots level has been proposed to enable proper grounding and pursuing of Programmes meant for Scheduled Castes by every development agency concerned with the Special Component Plan. The Secretary (SC&ST) being the Director (SC&ST) will be improving the programmes of the Directorate of SC&ST by interaction with other State Govts./Union Territories regarding the impact of the various programmes for the development of Scheduled Castes and also if there is possibility of coverage of additional sectors not so far covered within the ambit of Scheduled Castes Special Component Plan. With

the above strengthening at headquarter level and also at the monitoring, evaluation the efforts will be to do the concurrent evaluation not only in respect of the schemes which are being funded by the Govt. of India, Ministry of Welfare but also for funds spent out of the States/Union Territories level for the Special Component Plan schemes. Every effort has been made to ensure that the flow of Special Component Plan at the Union Territory level is in proportion to their population i.e. 18%.

The approved outlay for the scheme of 'Direction & administration' is Rs.14.05 lakhs during the Annual Plan 1991-92 out of which Rs. 7.00 lakhs is likely to be spent. The case for strengthening of above posts will be taken up with the Administrative Reform Department/Finance Department, Delhi Administration. Consequently, the Directorate will require an amount of Rs. 15.00 lakhs under the Annual Plan 92-93. It is proposed to purchase two new vehicles with the post of two drivers for survey work in the ongoing schemes of the Directorate.

- Dr. B.R. Ambedkar Centenary Celebrations :

As per decision taken by the Lt. Governor, Delhi it has since been decided to recast the scheme of "Legal Reach for Scheduled Castes" with a view to engage good lawyers and to increase the amount of subsidy from Rs.1000/- to Rs.5000/- for the beneficiaries. While the legal aid will be given by the Law Department, Delhi Administration, at the Head Quarter level a skelton staff is required to implement the scheme for this purpose - one post of Law Officer in the scale of Rs.2000-3500; one post of Head Clerk in the scale of Rs.1400-2300; one post of stenographer in the scale of Rs. 1200-2040; one post of L.D.C. in the scale of Rs.950-1500; and one post of Peon in the scale of Rs.750 - 940. Though, the scheme is being implemented in the Centenary Celebrations year, but it is proposed to be continued during the period of the 8th Five Year Plan 1992-97 and also under Annual Plan 1992-93.

A small provision has aalso been made for an amount of Rs. 10,000/- only for instituting 3 Awards for SC/STs candidates who exceel in the field of medical, engineering, arts, crafts etc.

- Backward Classes :

The work of Backward Classes has also been assigned to this Directorate at the State/Union Territory level. For this purpose a skelton staff of - one Administrative Officer in the scale of Rs.2000-3500; one post of Statistical Officer in the scale of Rs.2000-3500; one post of Research Officer in the scale of Rs.1640-2900; one post of Head Clerk in the scale of Rs. 1400-2300; one post of Stat. Investigator in the scale of Rs.1200-2040; one Stenographer in the scale of Rs.1200-2040; one post of L.D.C. in the scale of Rs.950-1500; one post of Peon in the scale of Rs.750-940 will be required. This will be implemented on the lines indicated by the Govt. of India from time to time.

- PCR Act & Prevention of Atrocities Act :

There is no separate cell for implementing the scheme under the PCR Act and Prevention of Atrocities Act. The existing staff is doing the work. The functions of the Cell are very obvious and are on the lines indicated by the Govt. of India from time to time mainly to minimise the atrocities on SC/STs and also to grant suitable compensation on the lines of the riot victims. For this purpose skeleton staff of - One Head Clerk in the scale of Rs. 1400-2300; one post of L.D.C. in the scale of Rs.950-1500; and One post of Peon in the scale of Rs.750-940 will be required.

- Purchase of Vehicle for the Directorate of SC/ST

For the purpose of field work in a number of schemes, some field vehicle like jeep, etc. will also be required, so that more extensive survey/investigation could be done or undertaken. It is proposed to purchase 3 new jeeps with 3 posts of Drivers in the scale of Rs.950-1500 in the year 1992-93 to implement the new schemes proposed.

Summary of Requirement of funds is as under:

	8th Five Year Plan	Annual Plan 1992-93	(Figures in lakhs)
1. Salary etc.	40.00	8.00	
2. Office Expenses	30.00	7.00	
	<u>70.00</u>	<u>15.00</u>	

II. EDUCATIONAL DEVELOPMENT

2. Vocational & Technical Scholarship to SC/ST Students
(Rs. 10.00 lakhs)

Under the above scheme, Delhi Administration through the Directorate of SC&ST is releasing stipend/scholarship to Scheduled Caste Students who undergo training in various I.T.Is. run by the Directorate of Training and Technical Education, Delhi Administration. The Delhi Administration is meeting the maintenance cost of the SC students. Till recently, maintenance stipend was given @ Rs.60/- per month to day scholars and Rs.100/- per month to hostellers. However, based on the recommendation of the Working Group of the Planning Commission in the meeting held in November '90, the Directorate has proposed changes not only in the rates of stipends both for day scholars and hostellers but also in the eligibility for income limit. The Directorate has proposed that for day scholar, the amount may be increased from Rs.60/- per month to Rs.100/- per month and for the hostellers from Rs.100/- per month to Rs.250/- per month. This is one of the schemes being implemented on the central pattern of financial assistance circulated by the Govt. of India, Ministry of Welfare. The progress of the scheme during the period of the 7th Five Year Plan was reviewed and it was observed that an amount of Rs.22.05 lakhs was spent which had benefitted 3771 students. Further under

the Annual Plan 90-91, an amount of Rs. 0.96 lakhs was spent and the number of beneficiaries was 51. Under the Annual Plan 91-92, an amount of Rs. 1.80 lakhs is likely to be spent which will benefit 156 beneficiaries. For the Annual Plan 92-93, an amount of Rs. 2.00 lakhs has been proposed which will benefit 200 students beneficiaries. During the period of 8th Five Year Plan 92-97, the total amount proposed under the scheme is Rs. 10.00 lakhs which will benefit 1000 trainees.

3. Meritorious Scholarship to Scheduled Caste Students
(Rs. 15.00 lakhs)

Under the above scheme two categories of Scholarships are released to SC/ST students which are as under:-

a) Pre-matric Scholarship: SC/ST students of Classes IXth & Xth who secure 55% marks in their previous annual examinations are entitled to a Scholarship at the rate of Rs.300/- per annum. Further those students who obtain 60% marks in their previous annual examination are given Scholarship at the rate of Rs.400/- per annum.

b) Post-matric Scholarship: Under the above scheme students studying in XIth & XIIth classes are given the same rate of Scholarship with the same percentage of marks as under para (a) above.

There is no income limit under the above scheme. The Scheme has made tremendous progress over the years. During the period of the Seventh Five Year Plan the total number of beneficiaries were 11965 and an amount Rs.41.33 lakhs was spent for the same.

As per guide lines of Planning Department a portion of the Scheme relating to the IX, X, XI, and XIIth has been transferred to the Non-Plan head during the budget year 1991-92. During the year 1990-91 actual expenditure was Rs. 2.50 lakhs which has benefitted 934 students. Under the Annual Plan 1991-92 the physical targets to be achieved are 185 Students and the anticipated expenditure is Rs. 2.75 lakhs.

Keeping in view of the popularity of the Scheme and regular intake of students the proposal target of the Annual Plan 1992-93 Rs. 3.00 lakhs which will meet the scholarship needs. For the 8th Five Year Plan the target is to cover 4285 students for which the total requirement of the funds will be Rs. 15.00 lakhs.

4. Hostel for Scheduled Castes Boys at Madipur
(Rs. 17.00 lakhs)

The Directorate of SC/ST is running a Hostel for Scheduled Caste Boys at Madipur. This hostel is located in the rental building. The objective of the scheme is to make available appropriate environment to the Scheduled Caste students for higher education who do not have suitable space at their residences for study purposes. This hostel from the Madipur location is likely to be shifted shortly to the new hostel which is coming up at Dilshad Garden.

Further, the intake capacity of the hostel will be enhanced from 50 students in the rental building to 100 students in the new building at Dilshad Garden, Shahdara.

Conditions of eligibility for admission to the hostel:
As per the present procedure followed, the following are the rates/charges which are being reimbursed for admission to the above hostel together with the existing and proposed income limit:-

Present income (of parents) eligibility criteria	Charges/Free	Proposed Limit
less than Rs.500/-p.m.	Free	Rs.1250/- p.m.
between Rs.500/- & Rs.750/- p.m.	50%	between Rs.1250/- & Rs.1750/-p.m.
Between Rs.750/- & Rs.900/- p.m.	75%	Rs.1750/- and above per month.
OBCs Rs.500/-p.m.	Full charges	Rs.1250/-p.m.

The scheme of assistance and the proposed income limit is under review in the Directorate of SC&ST keeping in view the orders/guidelines of the Govt. of India, Ministry of Welfare.

Review of Progress: During the period of the 7th Five Year Plan, the Directorate was able to arrange hostel facility to only 166 students and the total amount spent was Rs.8.60 lakhs. Further, under the Annual Plan 90-91, the total amount spent was Rs.1.65 lakhs under which as many as 50 students had benefitted. During the current financial year 1991-92, an amount of Rs.2.75 lakhs is likely to be utilised for providing the above facility to 50 students. Keeping in view the enhanced intake capacity of the hostel at 100 students per annum, an amount of Rs.3.25 lakhs has been provided for the Annual Plan 1992-93 and an amount of Rs.17.00 lakhs during the period of the 8th Five Year Plan 92-97.

5. Hostel for Scheduled Caste/Scheduled Tribe Girls at Kirti Nagar (Rs. 15.00 lakhs)

Like the hostel for SC/ST Boys, another hostel for Scheduled Caste/Scheduled Tribe Girls is also functioning at Kirti Nagar location in a rental building. The objective of the scheme, funding pattern and the student intake capacity is the same as for Serial No. 4. The proposed review of enhancement of income limit and subsidy for hostel charges/fees reimbursement is also being reviewed on the same pattern as for the Hostel for Scheduled Caste Boys.

As regards the progress of the scheme during the period of the 7th Five Year Plan, the Directorate was able to arrange hostel facility for as many as 114 students and the amount spent was Rs.4.51 lakhs. During the Annual Plan 90-91, an amount of Rs.0.85 lakh was spent which had benefitted about 50 students. Further, under the Annual Plan

91-92, an amount of Rs.1.34 lakhs is likely to be spent and the 50 students are expected to be benefitted. The intake capacity will be 100 students when shifted to the new building at Dilshad Garden which is nearing completion. This building is being constructed by the PWD, Delhi Administration as in the case of the Boys Hostel building. The department, therefore, proposes an amount of Rs.2.00 lakhs under the Annual Plan 92-93 which will benefit 100 students. For the 8th Five Year Plan 1992-97, the total physical target will be 500 beneficiaries at the rate of 100 students per annum and the total financial outlay is proposed for the 8th Five Year Plan will be Rs. 15.00 lakhs.

6. Free Supply of Books and stationery to SC Students
(Rs. 425.00 lakhs)

This is also one of the on-going schemes of the Directorate. Under this scheme, the Scheduled Caste students are being reimbursed the cost of the books and stationery purchased by them during the academic session. This is given in advance for the current academic session.

Condition of eligibility: The condition of eligibility for the above scheme is that all SC/ST students, whether studying in Central Govt./Delhi Admn./Aided/Recognised Schools etc., whose parents income is less than Rs.750/- per month and their attendance is 70% and above during the preceding academic session will be covered under this scheme. The entire grant is released through the Directorate of Education, Delhi Administration who are liaising the all categories of Schools. The rate of subsidy is given as Rs.10/- per month for the classes 6th to 8th and Rs.15/- per month from 9th to 12th classes.

A decision regarding change in the policy has been taken that instead of reimbursing the cost of books and stationery to the students, the required number of books and stationery will be made available to the Scheduled Caste students in the beginning of the academic session. This will make the scheme much more useful with wider applicability than hitherto. The income limit of the parents of the SC students is also under revision @ Rs.1500/- per month keeping in view the recommendation of the Working Group of the Planning Commission held in November'90. Further, the rates of subsidy are also under revision from the present Rs.10/- per month for the classes 6th to 8th upto Rs.20/- per month and from Rs.15/- per month from 9th to 12th classes upto the limit of Rs.30/- per month for these classes.

During the period of the 7th Five Year Plan, the total number of beneficiaries were 2.29 lakhs and an amount of Rs.320.70 lakhs was spent. For the Annual Plan 90-91, the total expenditure incurred was Rs.75.57 lakhs which had benefitted 52,000 students. For the Annual Plan 91-92, an amount of Rs.83.00 lakhs has already been spent which has benefitted nearly 60,000 students. For the Annual Plan 92-93, an amount of Rs.85.00 lakhs has been proposed to benefit about 60,000 students under the above scheme. For the 8th Five Year Plan 92-97, the total outlay proposed is Rs.425.00 lakhs and the physical target is 3,00,000 beneficiaries.

III. ECONOMIC DEVELOPMENT OF SCHEDULED CASTES

7. Financial assistance to Scheduled Castes for self-employment (Subsidy for small scale & cottage industries) (Rs.50.00 lakhs)

This is one of the ongoing schemes of the Directorate and the objective of the scheme is to distribute free of cost such instruments as sewing machines, dhobi presses and tools etc. to the members of Scheduled Castes and Scheduled Tribes community. The implication is that such beneficiaries after obtaining the equipment will be doing self employment business. It may generate some income for them. The progress of the scheme during the 7th Five Year Plan has been reviewed and it was observed that an amount of Rs.67.47 lakhs was spent under this scheme and the number of beneficiaries were 13509 families. Under the Annual Plan 91-92, an amount of Rs.20.00 lakhs is available and the targetted number of beneficiaries is 4000. The Govt. of India, Ministry of Welfare had recommended some time back that this scheme be implemented through the Delhi Scheduled Castes Financial and Development Corporation. Consequently, the Directorate has modified the scheme both in respect of the cost of the equipments and also in respect of the annual income limit. The cost of the equipment was Rs.500/- so far and annual income limit was Rs.1250/- per month. In the revised funding pattern, the unit of the machine has been adopted and the cost of the equipment will be decided by the Secretary (SC&ST), Delhi Administration without a reference to Govt. of India. The annual income is proposed to be increased upto Rs.18,000/-per annum instead of Rs.3600/- per annum. The detailed case has also been referred to the Govt. of India, Ministry of Welfare, for their approval. An amount of Rs.20.00 lakhs for the Annual Plan 91-92 is likely to be spent and the target number of beneficiaaries are 4000. For the Annual Plan 92-93, the targetted number of beneficiaries is 2000 and the for the 8th Five Year Plan 92-97, the total 10,000 beneficiaries has been kept as physical target. The financial amount proposed for the period 92-93 is in the neighbourhood of Rs.22.00 lakhs and the target number of beneficiaries will be 2000 only. However, the total requirement of funds during the period of 8th Five Year Plan 92-97 will be only Rs.50.00 lakhs.

8. Improvement of Scheduled Caste Basties (Rs.375.00 lakhs)

This is also one of the ongoing schemes of the Directorate of SC&ST. The objective of the scheme is to improve the Scheduled Caste basties by such civil work, such as, repair of chaupals, construction of common bath rooms and latrines, drain and pavements etc. There are as many as 400 Scheduled Caste basties. Efforts are being made to cover as many as 250 Schedules Caste bsties as possible.

The scheme is being implemented through the agency Delhi Scheduled Castes Financial and Development Corporation but the actual physical work is being done by the department of Delhi Administration i.e. the Minor Irrigation Division under the Flood Control Department. This is because

the budgetary head, the Delhi Scheduled Castes Financial and Development Corporation is passing all the funds to the Minor Irrigation Department, Delhi Administration. As soon as the Engineering Wing of the Corporation is strengthened, the Delhi Scheduled Castes Financial and Development Corporation can itself take up such items of work. For the present, the existing arrangement will continue.

During the period of the 7th Five Year Plan, as many as 182 basties were improved, at a total cost of Rs.215.00 lakhs. Under the Annual Plan 90-91, about 50 basties were covered under the improvement programme at total cost of nearly Rs.65.00 lakhs. For the Annual Plan 91-92, an amount of Rs.70.00 lakhs is likely to be spent for improvement of 50 basties. The coverage of Scheduled Caste basties since the period of the 7th Five Year Plan onward and after the period ending 91 has been of the order of 288 basties. After including 50 basties for the current financial year as many as 120 basties will be remaining for coverage during the period of the 8th Five Year Plan 92-97. The outlay proposed for the 8th Five Year Plan is Rs.375.00 lakhs including the second dose of assistance, if any. For the Annual Plan 92-93, the target is to cover 50 Scheduled Caste basties at a total cost of Rs.75.00 lakhs.

9. Delhi Scheduled Castes Financial and Development Corporation (DSCFDC) (Rs.900.00 lakhs)

In order to look after the economic development of Scheduled Castes, a separate body i.e. Delhi Scheduled Castes Financial and Development Corporation (DSCF&DC) was established under the Companies Act 1956 in January'83.

The on-going schemes of the Delhi Scheduled Castes Financial and Development Corporation are given under the following heads :-

1) Economic upliftment of SC people:

The Corporation grants need based loan to SC persons of Delhi for their economic upliftment in collaboration with various nationalised banks. The present level of financial assistance is Rs. 35,000/-. In the 8th Five Year Plan, the Corporation proposes to take up various other income and assets generating schemes for the development of SC people. Presently, the Corporation contributes 25% of the loan amount as margin money (only on loan amount exceeding Rs. 25,000/-) and 50% as subsidy subject to a maximum of Rs. 5,000/- and the rest of the loan amount is paid by a nationalised bank on interest @ 12½% p.a.

The scheme under which the pay and allowances are drawn would be covered into non-plan scheme since the 8th Five Year Plan. To cope up with the expanded activities, it is proposed to fill up the vacancies for which a provision has been made in the plan scheme for the next five year plan.

The Corporation is assisting to those persons who have already some place and experience for any skill but are not able to carry out the same due to paucity of funds; and also to assist individuals under the schemes prepared

by the corporation to enable them to earn their livelihood; and to tie-up the activities of the Corporation with other departments by arranging financial loans to those persons who need the same under various schemes implemented by different departments.

Share Capital: In respect of the share capital, the Delhi Administration contributes 51% and 49% is contributed by the Govt. of India as per funding pattern approved by the Ministry of Welfare. **Revenue Fund:** Under the 'Revenue' head, the establishment expenses of the Corporation are met.

For whole the 8th Five Year Plan 1992-97 an amount of Rs.200.00 lakhs is proposed as capital contribution out of which Rs.50.00 lakhs is the capital contents (Share Capital) for the Annual Plan 1992-93.

2. Training in Computer Course:

The Corporation has started the programme of training in computer courses under which the approved capacity is 150 candidates per year. There are two types of courses, one is the certificate course of three months duration and the other being the one year post-graduate diploma course. The Delhi University is awarding the certificates and the diplomas.

3. Loan for the purchase of TSRs (Three Wheeler Rickshaw Scooter):

Under this scheme, loans are given to those candidates who are in a possession of badge and valid driving licences. The scheme has eased the transfer problem to the some extent in the Union Territory of Delhi. It has been found to be very useful.

4. Loan for setting up/expansion of SSI (Small Scale Industry):

not

This scheme has got transferred from the Department of Industry to the Delhi Scheduled Castes Financial and Development Corporation. Under this scheme, loans are given to the small scale units which are registered with the Industries Department of Delhi Administration upto a limit of Rs. 5,000/- at lower rate of interest against proper security/surety. Subsidy is also given for the purchase of machinery equipment to the extent of 75% of the cost of such machinery or Rs.5,000/- whichever is less. The objective is to provide incentives to SC entrepreneurs for setting up/expansion of industries.

5. Creation of Engineering Wing:

The objective is to set up a separate Engineering Wing of its own to undertake such construction work as Barat Ghar, shops/tharas and community centres for the welfare of Scheduled Caste people. A cell has been set up with one post of Engineer, one Assistant Engineer and a Junior Engineer.

6. Monitoring and Evaluation Cell:

The objective of the Monitoring Cell is to collect, compile and analyse relevant data on target group beneficiaries and to take instant corrective measures in respect of the various schemes being implemented by the Corporation. The objective of the Evaluation Cell is to maintain the up-to-date profile of SC families and to identify the Scheduled Caste families living below the poverty line. For this purpose, necessary survey is being conducted.

7. Training Cum Production Centre (TCPC) (including staff exdpr.):

The Corporation has acquired a plot of land measuring 150 sq. yrd from DDA in Reghar Pura, Karol Bagh, for the construction of Training-cum-Production Centre for the benefit of SC artisans engaged in leather work. The main objective is to ensure that Scheduled Caste artisans get raw material at reasonable rates and to provide testing facility to the SC artisans with the latest technology with a view to effect improvement in production.

NEW SCHEMES OF DSCF&DC

8. Loan for purchase of Trekers/Tempos, Taxis etc:

The Corporation proposes to help the SC persons in acquiring such vehicles by providing them financial assistance in collaboration with different participating banks. In all these cases, 25% margin money will be provided by the Corporation at 4% interest or as the case may be. 25% will be invested by the borrower and the rest of the amount will be set by the participating banks. The loans will be provided only to those who will be in possession of valid driving licence and are residents of Union Territory of Delhi and other conditions may be prescribed by the Corporation from time to time.

9. Loan for securing employment abroad:

The Corporation proposes to help the skilled SC people in getting employment abroad by providing them financial assistance/loan @ Rs. 15,000/- per beneficiary by providing proper surety of a Govt. servant. The scheme will be implemented after obtaining approval by the Govt. of India, Ministry of Labour.

10. Dealership in Petrol Pump etc:

The Corporation proposes to finance the project cost on establishment of petrol pumps, LPG agencies, fair price shops etc. allotted to SC persons living in the Union Territory of Delhi. The funding pattern proposes 10% contribution by the beneficiary, 20% margin money by the Corporation and 70% institutional finance by the banks. The scheme will be implemented after obtaining approval by the Ministry of Petroleum and also Ministry of Civil Supplies. This scheme will not only benefit the SC entrepreneurs but also the public at large.

11. Automobile/Electrical Workshop:

Under this scheme, loans will be granted to those SC persons who are technically and professionally qualified and are registered with the employment exchanges with a view to set up their own automobile/electrical/mechanical workshops by financing the project cost. The beneficiary will contribute 10% of the project cost, 20% margin money will be provided by the Corporation and 70% will be given by the institutional finance. The advantages of the scheme are very obvious. There is a great demand for such type of workshop and this is a viable project.

12. Loan for Nursing Home; Cretches :

On the same pattern as per the above scheme, the Corporation proposes to give 20% margin money, 10% will be contributed by the beneficiary of the project cost and the remaining 70% will be given by the institutional finance. Under this scheme, benefits are given to those SC qualified Engineers, Doctors who are registered with the Employment Exchange during the last two years with a view to establish their own dispensaries and nursing homes. The pattern will be got approved by the Ministry of Health.

13. Purchase of 238 workshed:

The Corporation is in the process of acquiring 238 work centres constructed by the DDA(Slum). The total cost of the above work centres is Rs.110.00 lakhs which have been funded out of the Special Central Assistance fund of the Directorate of SC&ST. The objective of the scheme is to help those skilled and semi-skilled SC artisans who do not have proper place of working with a view to help them to have proper place of working preferably near their residence. Now the establishment cost of one Estate Officer, LDC and Chowkidar are proposed to be met out of the State Plan funds in order to take over the work and maintain the same.

14. Providing financial assistance for installation of photocopiers, electronic typewriters, cyclostyling machine and STD/ISTD telephones:

Keeping in view the fact that phtocopying has become an important income generating activity, the Corporation proposes to identify groups of skilled SC persons and help them in installing photocopiers, electronic typewriters, cyclostyling machine and STD/ISTD telephones as well a suitable place where there is increasing demand for these activities. Possibilities of locating such complexes where the SC persons can profitably run this activity will be explored. This scheme is lso capable of uplifting SC families above the poverty line in a short period. It can stimulaate complimentary activities like plastic lamination and binding of books or files (with the help of machine) and thus could create employment and income. The financial pattern will be as under :

20% margin money subject to a maximum of Rs.35,000 recoverable with interest @ 4% p.a.;

- 10% borrower's contribution, and

- 70% provided by participating bank recoverable with interest @ 12% p.a .

(b) Electronic Typewriters:- Godrej (the name of repute) with memory facility of 8000 words Model Starwriter ML 80K, 40x5 LCD costs Rs.33,610.48, Bilingual electronic typewriter with all the above facilities costs Rs. 38,375.31 which would be much useful. This too will be provided to experienced SC persons.

(c) Cyclostyling Machine/Duplicating Machine: Gestetner (another manufacturer of repute) Model 320, manually and electrically operated, costs Rs.22,000/-. In future automatic duplicating machine can also be provided. These machines will have to be insured jointly in the name of DSCF&DC , Bank and the borrower for 110% value.

(d) STD/ISTD Telephones: Mahanagar Telephone Nigam Ltd., New Delhi, will be approached for providing this quota as in the case of physically handicapped persons. If this scheme runs successfully FAX machine would also be provided in future.

Gestation period for all these machines/facilities will be of six months after the commencement of business.

15. Purchase of land for construction of office building, training centre tool room ceentre, exhibition hall, auditorium, godown ect.:

Presently the office of the Corporation located in two rooms in Old Secretariat complex. This space is not even sufficient for the present staff of 30 persons. The Corporation proposes to build an office complex of its own where besides an office building, for which space required will be many times more than the present requirement keeping in view the proposed increase of staff, there will be a godown for storage of raw material training centre for imparting training to school dropouts and other skilled and semi-skilled SC persons engaged in different trades, exhibition hall for display of products manufactured by the SC entrepreneurs.

Auditorium for conducting seminars, etc., and a place for meeting for SC entrepreneurs/beneficiaries and the prospective buyers of the goods/tool room centre etc. For this purpose, the Corporation has already exchanged correspondence with the Delhi Development Authority who has in principle agreed to allot a plot of land in Rohini measuring about three acre in its institutional area.

This project will enhance the management and economic development functions of the Corporation under one roof, leading to optimum, and efficient utilisation of manpower and infrastructural resources. The complex will also provide opportunities and scope for SC entrepreneurs to widen their skill, experience outlook and exchange experience and technical knowhow.

16. Purchase of Vehicles for official purpose:

The Corporation proposes to open five district centre in the U.T. of Delhi to centralise the work for successful implementation and monitoring of various new schemes proposed be taken up during the 8th Five Year Plan. These district centres will be headed by Manager/Regional Managers and assisted by a number of field staff as well as ministerial staff. For the smooth functioning of these centres, it is necessary that vehicles should be provided for the mobility of officials working in the district centres. Accordingly, it is proposed to purchase one field vehicle each for five district centres and one jeep for head office/quarter. The estimated expenditure will be about Rs.7.00 lakhs during the 8th Five Year Plan to be utilised during the first year of the plan period. The staffing pattern at each of the five district centres will be got approved from the Delhi Administration /Govt. of India and the estimated expenditure on this account at each of the five district centres will be about Rs.20.00 lakhs during first year and Rs.100.00 lakhs during the entire 5 year plan.

The new schemes will be implemented subject to the following terms and conditions:

- a) That the funding pattern of each scheme has the approval of concerned Administrative/Ministry.
- b) That in respect of loan granted, the recovery position should be very satisfactory.
- c) That the Corporation will arrange for up-to-date audit of account and all books of account should be maintained properly.
- d) Any other condition as may be prescribed by the Secretary (SC&ST) from time to time.

Outlay proposed for each of 16 above schemes is given in the Annexure A.

ANNEXURE 'A'

		(Rs. In Lakhs)			
S.No.	Name of the Scheme	Annual Plan 1991-92	Anticipated Expenditure	8th Five Year Plan 1992-97 Proposed Outlay	Annual Plan 1992-93 Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)
(I) ONGOING SCHEMES					
1.	Economic Upliftment of SC's.	57.00	54.00	250.00	60.00
2.	Training in Computer Course	-	-	100.00	20.00
3.	Loan for purchase of TSRs	-	-	200.00	40.00
4.	Loan for setting up exp. of SSI	-	-	25.00	5.00
5.	Creation of Engineering Wing	-	-	30.00	6.00
6.	Monitoring & Evaluation Cell	-	-	15.00	3.00
7.	TCPC (including Staff Expde.)	-	-	20.00	4.00
II. NEW SCHEMES					
8.	Loan for purchase of Trekers/Tempos, Taxix etc.	-	-	24.00	5.00
9.	Loan for securing employment abroad	-	-	4.00	1.00
10.	Dealership in petrol pumps etc.	-	-	15.00	5.00
11.	Automobile/Electrical workshops	-	-	5.00	1.00
12.	Loan for Nursing Homes;Cretches etc.	-	-	5.00	1.00
13.	Purchase of 238 workshop	-	-	20.00	4.00
14.	Photocopiers	-	-	20.00	4.00
15.	Purchase of land for construction of office building, Trg. Centre, Tool Room Centre, Exhibition Hll, Auditorium Godown etc.	-	-	60.00	14.00
16.	Construction of 5 Distt. Centres, Purchase of office vehicles etc.	-	-	107.00	27.00
	Total	57.00	54.00	900.00	200.00

(Contd. 2819)

10. Margin Money for the purchase of three-wheeler Auto Rickshws : (Rs. 200 00 Lakhs)

This also one of the ongoing schemes of the Directorate. Till recently the scheme was being implemented by the Directorate of Transport, Delhi Administration. Subsequently, under the Annual Plan 1991-92 on request from the Chairman-cum-Managing Director, Delhi Scheduled Castes Financial and Development Corporation, the scheme stands transferred to the Delhi Scheduled Castes Financial and Development Corporation. The funding pattern of the scheme is given as under :

" 5% of the contribution is made by the entrepreneur/beneficiaries. 15% margin money is being given by the Govt./Delhi Administration by way of margin money loan assistance at the soft rate of 4% or as decided by the Govt. of India from time to time. The remaining amount of 80% is contributed by the nationalised banks."

The administrative and financial arrangements that the permits are released by the Directorate of Transport, Delhi Administration. This is one of the very popular scheme of the Administration. During the period of the 7th Five Year Plan, an amount of Rs.85.26 lakhs was spent which benefitted 1956 SC beneficiaries. Under the Annual Plan 90-91, an amount of Rs.24.00 lakhs was spent which benefitted 480 beneficiaries. Under the Annual Plan 91-92, the target is to cover 510 beneficiaries with a financial amount of Rs. 38.40 lakhs. Consequently, based on the past experience, it is proposed to assist 500 beneficiaries under the Annual Plan 1992-93 and the amount of the Plan outlay is Rs.40.00 lakhs. During the period of the 8th Five Year Plan 1992-97, the total number of beneficiaries will be 2550 for which an amount of Rs.200.00 lakhs will be required to release the desired amount of financial assistance.

IV. HEALTH, HOUSING & OTHER

11. Housing Subsidy to Scheduled Castes in Rural Areas:
(Rs. 15.00 lakhs)

This is one of the on-going schemes being implemented by the Directorate of SC/ST. The objective of the scheme is to assist the SC persons in the construction of their houses in the rural areas. The eligibility condition is that any SC/ST person having a minimum plot size of 60 sq.yrds. in the Lal Dora area in the Union Territory of Delhi, will be eligible to avail the subsidy amount of Rs.4500/- under the above scheme. Further, the beneficiary should not be having an income exceeding Rs.6,000/- p.a., which is proposed to be revised to Rs. 18,000/-p.a. The funds are released in 2 instalments @ Rs. 2250/- each. Mostly the beneficiaries are located in outer Delhi area in villages such as Nangli Thakran, Lampur, Libaspur, Tikri Kalan, Mundka, Kakraula, Gumanhera, etc.

During the 7th Five Year Plan the number of beneficiaries were 530 under this scheme and an amount of Rs.11.12 lakhs was spent during the same period. Under

the Annual Plan 1990-91, an amount of Rs. 0.65 lakhs was spent; which had benefitted 29 persons. Under the current Annual Plan 1991-92 the anticipated expenditure will be only Rs. 1.00 lakhs which likely to benefit 20 persons. There are no complaints and all the cases are being looked into on merit and eligibility conditions. Keeping this in view an amount of Rs. 2.00 lakhs is proposed for the year 1992-93, which is likely to benefit 40 persons.

During the period of the 8th Five Year Plan 1992-97 an amount of Rs. 15.00 lakhs is proposed which is likely to benefit 300 persons.

12. Housing Subsidy to Scheduled Castes in the Urban Areas:
(Rs. 20.00 lakhs)

This is also one of the on-going schemes of the Directorate. Under the above scheme construction assistance at the same rate of as for the rural areas viz. Rs. 4500/- is being released for the construction of pucca houses to the Scheduled Castes persons possessing a minimum plot of 25 sq. yds. The terms and conditions regarding the income-limit are same as for the scheme for the rural areas. The income-limit is proposed to be raised for this scheme also. The housing subsidy has been released to the SC beneficiaries in such prominent areas as Mangolpuri, Sultanpuri, Nangloi Trans-Yamuna area, etc. All the applications are being attended based on the above eligibility criteria. The funds are released in 2 instalments @ Rs. 2250/- each.

During the period of the 7th Five Year Plan total physical target of 1410 beneficiaries had been achieved and an amount of Rs. 30.77 lakhs was spent. Under the Annual Plan 1990-91, the total number of beneficiaries were 123 for which an amount of Rs. 1.71 lakhs was spent. During the current plan period 1991-92, the anticipated achievements are 87 beneficiaries and likely expenditure will be Rs. 2.00 lakhs. Keeping in view the demand for such type of construction assistance, Directorate of SC/ST is proposing only modest provisions for the Annual Plan 1992-93 and 8th Five Year Plan. For the Annual Plan 1992-93, an amount of Rs. 3.00 lakhs is proposed, which is likely to benefit 130 persons and for the 8th Five Year Plan 1992-97, an amount of Rs. 20.00 lakhs is proposed, which is likely to benefit 500 persons.

13. Grant-In-Aid to Voluntary Organisations (Rs. 35.00 Lakhs)

This one of the on-going schemes of the Directorate which are proposed to be continued during the Annual Plan 1992-93 and also 8th Five Year Plan 1992-97. The objective of the above scheme is to give financial assistance to such voluntary organisations which are engaged in the following category of welfare activities :-

- Institutions conducting literacy and craft classes exclusively for women;
- Institutions conducting Nursery Classes;
- Institutions conducting Dramas and other cultural programmes;

(Contd.. 2921)

- Institutions arranging and doing publicity for the removal of untouchability.

The above organisations have the Network of their activities in the entire Union Territory of Delhi. They are functioning in such locations as Trans Yamuna area, Madangir, Raghubir Nagar, Vikas Puri, Azadpur, etc. The funds are released to the Voluntary Organisations through a duly constituted Grant-In-Aid Committee at the Union Territory level. Hence, the release of funds to the Voluntary Organisations is carefully watched so as to ensure their proper utilisation. As far as the funding pattern is concerned, based on the guidelines given by the Govt. of India, 90% of the total expenditure of the voluntary organisation is being reimbursed by the administration. Balance 10% is to be met by the organisations from their own resources. At present there are only 22 voluntary organisations which are being given financial assistance under the scheme.

As many as 69 voluntary organisations had been given grants during the entire period of the 7th Five Year Plan and the total amount spent was Rs.14.50 lakhs. For the Annual Plan 1990-91, an amount of Rs.5.15 lakhs was spent; which had benefitted 22 organisations. Under the Annual Plan 1991-92 an amount of Rs. 6.00 lakhs is likely to be spent. The number of organisations which will be covered are 20. Keeping in view the continuing demands of the organisations, an amount of Rs. 6.50 lakhs is proposed for the Annual Plan 1992-93 which will benefit 20 organisations. During the entire period of the 8th Five Year Plan, an amount of Rs. 35.00 lakhs is proposed, which is likely to benefit as many as 110 beneficiaries.

14. Legal Aid for Scheduled Castes/Scheduled Tribes ;
(Rs. 11.00 lakhs)

This is one of the on-going schemes of the Directorate. Under the existing scheme free legal aid is provided to the Scheduled Castes/Scheduled Tribes in the Union Territory of Delhi, who are involved in litigation with non-scheduled castes. The existing scheme stipulates that the monthly income of the scheduled castes beneficiaries should not exceed Rs. 500/- p.m. Over a period of time it has been observed that there are hardly any applications or demands to avail of the benefits from the above scheme. The yearly target under the above scheme are as under:-

(Rs. in lakhs)

Year	Financial		Physical	
	Target	Actual Expdtr.	Target	Achievement
7th Plan (1985-90)	2.50	1.20	100	Nil
1990-91	0.20	Nil	20	Nil
1991-92	0.20		20	
1992-93	0.40		20	
1992-97 (8th FYP)	11.00		100	

(Contd...2822)

Recently the scheme was reviewed at the level of the Hon'ble Lt. Governor, Delhi, and it was decided that the nature and content of the scheme will be got reviewed. It is, therefore, proposed to revise the scheme as per the following parameters:-

- All SC/STs beneficiaries whose annual income is upto the limit of Rs. 18,000/- p.a. will be able to avail assistance under the revised scheme;

- From a limit of Rs. 1000/- per beneficiaries, the maximum limit for the scheme is now Rs. 5000/- p.a. per beneficiary per case.

The Legal Department, Delhi Administration is being consulted regarding the modalities for the above scheme. Keeping in view the revised parameters for this scheme, an amount of Rs. 1.00 lakh has been proposed for the Annual Plan 1992-93, which is likely to benefit 20 persons. For the 8th Five Year Plan 1992-97, a total amount of Rs.11.00 lakhs is proposed, which will benefit 100 SC persons. It may be mentioned that a portion of the scheme has been transferred to Non-Plan Head since 1990-91 and some funds have been kept under Non-Plan Head also.

15. Improvement of living conditions of SCs (Rs.16.00 lakhs)

The objective of this scheme is to assist the Scheduled Caste inhabitants living in as many as 400 Scheduled Caste basties. Further, there are resettlement colonies, slum areas of unauthorised colonies in which also there is a sizeable population of the Scheduled Caste inhabitants. The assistance is being given in a very modest way by way of electric and water connection. The financial assistance is given @ Rs.300/- to 500/- for water connection and Rs. 250/- for electric connection. Further, a subsidy of Rs.500/- is also given for conversion of dry latrines into water borne. In all these cases, the benefit can be availed of by only those Scheduled Caste persons whose annual income does not exceed Rs.5,000/- per annum. The proposed income limit is now Rs. 18,000/- per annum.

On the physical side, it has benefitted 1027 persons during the period of the 7th Five Year Plan. The total expenditure incurred was Rs.13.00 lakhs. For the current Annual Plan 91-92, an amount of Rs.2.60 lakhs is likely to be spent to benefit 520 persons. For the Annual Plan 92-93, the target is to benefit 520 persons and the total likely expenditure is only Rs.2.60 lakhs. For the 8th Five Year Plan 92-97, an amount of Rs.16.00 lakhs has been provided and the physical target is to assist 3200 persons only. The targets have been kept keeping in view the existing trend of demand for such users.

16. Construction of Building for SC Boys and Girls Hostels, Sanskar Ashram & P.E.C.C. (Rs. 35.00 lakhs)

It is an on-going scheme of the Directorate. The Directorate of SC&ST has been able to construct its own building at Dilshad Garden, Shahdara, on an area of approximately 6 acres of land. The building is nearing completion.

The work has been done through the PWD Department, Delhi Administration. After the building has been completed, the following institutions of this Directorate which are at present functioning in the rented premises will be shifted to the new location :-

- i) Hostel for Scheduled Castes/Scheduled Tribes Boys, Madipur.
- ii) Hostel for SC/ST Girls, Kirti Nagar.
- iii) Pre-Examination Coaching Centre, Karol Bagh.

The above building also includes provisions for extension of the activities of the above institutions so that there are additional number of beneficiaries. There are five sets in the building.

During the period of the 7th Five Year Plan, an amount of Rs.41.24 lakhs was spent on the construction of the building. A boundary wall has also been constructed around the building. Under the Annual Plan 90-91, an amount of Rs.94.50 lakhs was spent for the construction of the building. Under the Annual Plan 91-92, an amount of Rs.100.00 lakhs has been provided for the construction of the same building. The PWD Department has yet to hand over the possession of the building to the Directorate of SC&ST. Consequently, an amount of Rs. 35.00 lakhs is provided for 8th Five Year Plan 92-97 and the Annual Plan 92-93. These provisions have been kept keeping in view the physical progress of the construction of the above building and realistic requirement have been given. When the existing institutions will be shifted to the new location, the inmates of the hostels and that trainees at the P.E.C.C. Centre will have a better environment and additional facilities.

17. Economic Rehabilitation of Denotified Tribes (Rs. 5.00 lakhs)

Under the above scheme, as many as 8 Industrial Sheds had been constructed and allotted to the members of Denotified Tribes to start their small scale industries. These sheds were allotted during the year 1988

From these sheds, an amount of Rs.10,000/- per annum is received from the allottees which is the revenue income of the Directorate. To look after the maintenance of the above 8 sheds, a skelton cell was proposed to be created during the year 90-91 in the Directorate of SC&ST with one post of UDC, one post of LDC and one post of Peon, but due to certain administrative difficulties the above said cell could not be created. Hence, no expenditure was incurred during 90-91. Under the Annual Plan 91-92, an amount of Rs.1.00 lakh is the approved outlay for the scheme which is anticipated to be spent. For the Annual Plan 92-93, an amount of Rs.1.00 lakh is proposed. For the 8th Five Year Plan 92-97, an amount of Rs.5.00 lakh has been proposed.

18. Meritorious Scholarships to OBC (Rs.45.00 lakhs)

This is one of the on-going schemes of the Directorate. This scheme has been transferred partially to the Non-Plan Head from the year 1990-91. The funding pattern of this scheme provides scholarships @ Rs.300/- per annum to the students studying in classes 9th, 10th, 11th & 12th in the Government recognised schools in the Union Territory of Delhi on the condition that these students should belong to the Other Economically Backward Classes and also that they have secured between 55% to 59.9% marks in their previous annual examination. The income limit of the parents of such students should not exceed Rs.6400/- in the rural areas and Rs.7300/- in the urban areas. Further, under the same programme scholarships at the enhanced rate of Rs.400/- per annum is being awarded to the students of classes 9th, 10th, 11th and 12th who has secured 60% marks in their previous annual examinations. These students should also belongs to Other Economically Backward Classes.

During the period of the 7th Five Year Plan, an amount of Rs.62.54 lakhs were spent for the benefit of 17947 students. For the Annual Plan 90-91, an amount of Rs.6.00 lakhs was spent for the benefit of 1630 students. During the current financial year 91-92, an amount of Rs.7.00 lakhs is likely to be spent for the benefit of 2000 students. Keeping in view the progress of the scheme, an amount of Rs.7.00 lakhs has been proposed for the Annual Plan 92-93 for the benefit of 2000 students. For the 8th Five Year Plan 92-97, an amount of Rs.45.00 lakhs is the proposed outlay which will benefit 12,800 students.

19. Special Tour Programme for Scheduled Castes/Scheduled Tribes (Rs. 11.00 lakhs)

The objective of the scheme is to conduct Inter State/Territories study tours for the members of the Scheduled Castes/Scheduled Tribes only. The participants will be taken round to the various industrial and technical institutions run by State Govt./Union Territories. The objective is to impart awareness regarding the various welfare and income generating projects/schemes being undertaken for the welfare of the Scheduled Caastes/Scheduled Tribes in various parts of the country. By taking participants to various States and Union Territories, they will not only interact with the different officers/officials of the other States and organisations but may adopt the same similar schemes/projects in the Union Territory of Delhi. It has immense educative value.

Participants: Each study group is proposed to consist about 20 participants or the beneficiaries. In addition the group will be accompanied by two officers of the Department. The limit of 20 participants has been kept with a view to ensure that they get proper accommodation at the place of visit and also proper reservation in rail and buses etc.

The types of the institutions organisation/projects likely to be visited:

- i) Scheduled Castes Development Comm. of the State/U.T.
(Contd...2825)

- ii) Directorate of Scheduled Castes/Scheduled Tribes of the State / Union Territory.
- iii) Training and technical institutions.
- iv) Other centres as well as the schemes/projects being implemented by various Govt. authorities/voluntary organisation.

Funding Pattern:

1) Travel cost:- The actual second class sleeper fare by rail may be given to all the participants or the actual Delux fare if they travel by bus. This includes the cost of travel by bus if any in the Union Territory of Delhi from a common place upto the railway Station or ISBT etc. and also on return journey. The officer accompany in the group will be reimbursed as per his entitlement by Delhi Administration.

Boarding and Lodging:- The actual cost of the boarding and lodging of the group may be paid but it should not exceed Rs.100/- per participant per day.

Refreshment, lunch and dinner:- This should be paid @ Rs.75/- per day per participants (i.e. to say that the participants will be eligible for Rs. 175/- per day for boarding, lodging, lunch and dinner, refreshment).

Duration: The duration of the tour programme and the detail of places to be visited may be decided after obtaining the approval of the Secretary (SC&ST), Delhi Administration.

Evaluation/Feedback:- The Officers accompanying the group shall ascertain the reaction of each participant in the prescribed proforma so as to evaluate the programme.

For the annual plan 91-92, an amount of Rs.1.00 lakh has been approved which is anticipated to be spent. Consequently, an amount of Rs. 1.30 lakhs is required for the Annual Plan 92-93 and for the 8th Five Year Plan 92-97, an amount of Rs.11.00 lakhs has been proposed.

20. Special Assistance to outstanding Players/Sportsmen belonging to SC/ST Community (Rs. 10.00 lakhs)

The objective of the scheme is to give encouragement to Sportmen/Players belonging to the SC/ST community by giving cash awards to such players who have obtained 1st or IIInd position in various games either at State, National or International level.

Beneficiaries:- Beneficiaries will be selected by a Committee consisting of one Officer nominated by the Directorate of Education and two Officers of the SC/ST Directorate nominated by the Secretary (SC&ST). Beneficiaries will be selected, if they have won any award in any of the approved games like Judo, Hockey, Athletics, Hand Ball, Volleyball, Swimming, Wrestling, Cricket etc. or any other game approved by the Delhi Administration. The awards should have been won during the last three preceding the year of the award.

Pattern of Special Assistance : The following scales are recommended in this connection:

Level of awards	Ist Position	IIInd Position
a) State Level	Rs.1000/-	Rs. 700/-
b) National Level	Rs.2000/-	Rs.1000/-
c) International Level	Rs.5000/-	Rs.2000/-

Conditions of Special Assistance:

- a) Selected sportsmen/sportswomen should furnish proof of his/her belonging to SC/ST communities.
- b) An eligible sportmen/player would be awarded only once in a year in the single item of the sports in each level.
- c) If a candidate has obtained merit in a single item of sports conducted by more than one agency on different occasions in a year, his/her case for conferring award would be considered on the basis of top most position obtained by his/her among the certificates issued by the agencies concerned.
- d) Secretary (SC&ST), Delhi Administration, will be fully competent to accept or reject any of the recommendation for the grant of the Special Assistance. He will also be competent to make modification in the scheme of award from time to time.

Under the Annual Plan 90-91, an amount of Rs.1.35 lakhs is the Plan outlay and the full amount is anticipated to be spent. The proposal have already been received from the Directorate of Education, Delhi Administration. The funding Pattern also stands approved by the Govt. of India, Ministry of Welfare. Consequently, for the Annual Plan 92-93, an amount of Rs.1.35 lakhs is proposed and the 8th Five Year Plan 92-97, an amount of Rs.10.00 lacs has been proposed.

21. Housing Complexes in Urbnsed Villages for the Welfare of Scheduled Castes and Scheduled Tribes (Rs.100.00 lakhs)

On the recommendations of the Working Group, meeting of the Planning Commission held in November'90. The Directorate of SC&ST has formulated the above scheme for implementation during the period of Annual Plan 92-93 and 8th Five Year Plan 1992-97. The Planning Commission has stipulated that the Delhi Administration might consider constructing multi-storeyed complexes in the same villages where the SC habitations were in existence, after giving them proper compensation and that compensation might be adjusted against the cost of the flats. Such flats should be allotted to the SCs who were the residents of that locality on hire-purchase basis which might extend to 20 years or so. The ownership deed of the flat should be given after the allottee paid up the full cost of the flat. This is likely to eliminate the possibility of illegal transfer soon after allot-

ments, in built conditions in the allotment of plots, residential as well as industrial, shops etc. so that allottees belonging to Scheduled Castes were not able to transfer to other persons for short term gains. The Directorate of SC&ST, Delhi Administration, in pursuance to the above recommendations has laid down the following guidelines/ outlines for the implementation of the above schemes together with the tentative cost estimates as under:-

LAND: For setting up transit camps for providing short term accommodation to these beneficiaries who vacate their premises and who abide by the terms and conditions of the scheme, these transit houses will be built by the Govt. and in the immediate future not meant for allotment. Take the case of some housing complexes coming up say in South Delhi, during the interim period the residents of that particular locality will be shifted to such transit residences and nominal rent may be charged from the beneficiaries. The average construction period may be taken as two years after the residents should go back to the areas there they had vacated the land or the houses.

During the current year 91-92, there is a provision of Rs. 50.00 lakhs in the 'Capital' Head which is available with the PWD Department, Delhi Administration. It is proposed to request the DDA to make available initially a plot of 1000 sq. yd. in each of the five zones of Delhi which may be classified as Central Zone, South zone, North zone, East zone and West Zone. The scheme may be taken up on experimental basis to begin with and the DDA may be requested to make available land at the reserve institutional rate under the Economically Weaker Sections Category. Only after the scheme is successful in one district, the scheme may be made applicable to the remaining zones/Districts.

NUMBER OF BENEFICIARIES: On the plot of 1000 sq. yard mtrs. a multi-storeyed complexes upto 8 storeyes with lift system may be adopted. The total number of flats with one living room and one bed room may be constructed. It is estimated that on a plot of 1000 sq. yds mtrs. as many as 150 dwelling units could be constructed.

COST TO BE CHARGED FROM THE BENEFICIARIES: The estimated cost of such dwelling unit will be Rs.75,000/- and the flat may be given on hire-purchase basis. The recovery period of the loan instalment may be 20 years. The rate of interest is 4% as soft rate for SC/ST beneficiaries. The ratio of allotment between Scheduled Castes and non-Scheduled Castes may be 75% for Scheduled Castes and 25% for non-Scheduled Castes (Weaker Sections).

INCOME LIMIT: The total family income from all sources should not exceed Rs. 18,000/- per annum or at the rate of Rs.1500/- per month. This income limit may be altered after clearance from the Planning Commission, Govt. of India or Ministry of Welfare, etc.

BENEFIT OF THE SCHEME: The benefit of the scheme is that a particular area, the slum type of population will be got cleared and a proper residential complex with multi-

storeyed houses will come up which will inhabit the Scheduled Castes and other Weaker Sections of the society.

IMPLEMENTING AGENCY: It is proposed to have the scheme implemented through the Delhi Scheduled Castes Financial and Development Corporation or the DDA to which the Directorate of SC/ST will contribute equity capital. The Delhi Scheduled Castes Financial and Development Corporation can arrange for institutional finances through such bodies like HUDCO & the National Housing Bank, L.I.C. etc.

CONSTITUTION OF REVIEW COMMITTEE AT THE STATE LEVEL: It is proposed to constitute a committee as suggested by the Planning Commission to oversee the implementation of the above scheme. The constitution of the Committee may be proposed by the Directorate of SC/ST.

PLAN PROVISIONS: Under the Annual Plan 91-92, an amount of Rs.50.00 lakhs under the 'Capital' Head is likely to be spent if the DDA allots land to the Directorate of SC/ST Delhi Administration. It will be an asset of the Delhi Administration. However, under the Annual Plan 1992-93, an additional amount of Rs.50.00 lakhs has been proposed under the 'Capital' Head and also equity share at the rate of Rs.10.00 lakhs to the Delhi Scheduled Castes Financial and Development Corporation. During the entire period of 8th Five Year Plan 1992-97, the total equity capital is proposed as Rs. 100.00 lakhs which is expected to be increased keeping in view the realistic requirement of the schemes. These are the token provision. The total number of beneficiaries at the rate of 150 beneficiary per year for the 8th Five Year Plan are estimated 750 and for the Annual Plan 1992-93, 150 beneficiaries.

22. Special Coaching facilities for the Scheduled Castes/
Scheduled Tribes (Rs. 65.00 lakhs)

The Working Group Meeting of the Planning Commission held in November, 1990 was pleased to laydown the following guidelines for the implementation of the above scheme:

"The Working Group felt that special coaching in Science, Mathematics and English was required in 9th-10th and 11th-12th Classes so that Scheduled Castes students could compete the entrance examination for Medical, Engg. and other professional courses:

The above coaching facilities are proposed to be got conducted through the following departments/organisations:

1) Directorate of Education, Delhi Administration:

Directorate of Education, Delhi Administration, will impart the above coaching through some of their selected schools. Subject specialists teachers for each of the above said subjects, shall be engaged for imparting coaching facilities. New teachers may be appointed by the Dte. of Education for such schools so designated. The course capacity and the fees to be got re-imbursed by the Dte. of SC/ST will be indicated by the Education Department, Delhi Administration.

2) Delhi Scheduled Castes Financial & Development Corp'n. Ltd., Delhi Administration:

The DSCF&DC will select the beneficiaries for admission through the following 2 institutions:

- a) S. N. Dass Gupta College, New Delhi: General Study Course from December to May - Rs.1500/- per candidate
- b) Sachdeva New P.T. College, New Delhi: Capsule Course of 100 days - Rs.3,595/- per candidate.

The income-limit of the parents/guardians of the beneficiaries should not exceed Rs.1500/- P.M. or Rs.18,000/- p.a. The Scheduled Castes Certificate should be from the Dy. Commissioner, Delhi. The beneficiaries have not availed of any other grant/subsidy from any other source for such coaching facilities.

As against the approved outlay of Rs.25.00 lakhs, only an amount of Rs.6.00 lakhs is expected to be utilised during the year 1991-92. For the period of 8th Five Year Plan 1992-97, an amount of Rs.65.00 lakhs is proposed, out of which Rs.11.00 lakhs is meant for 1992-93.

NEW SCHEME

23. SELF-EMPLOYMENT FOR SC/STs AND WEAKER SECTIONS THROUGH MINI BUSES: (Rs.250.00 Lakhs)

In the Union Territory of Delhi there is great potential for demand under the Transport Sector. We have in the Directorate of SC/ST a scheme entitled "Margin Money for Purchase of Auto-Rickshaw". On the same analogy it is proposed to have a scheme "Mini Buses for Graduate unemployed SC/STs and weaker sections". These buses are proposed to be engaged and attached to the D.T.C. office under one of their existing schemes. The beneficiaries will be selected by the Directorate of SC/ST through the process of advertisement and other codal formalities. To the recommended candidates the permits will be issued by the State Transport Authority, Delhi, and the routes will be allotted by the Delhi Transport Corporation. The physical targets proposed are 100 permits each Annual Plan period starting from 1992-93 and for the VIIIth Five Year Plan period 1992-97, total 500 permits will be issued. The condition for eligibility will that SC/STs and weaker sections persons are at least second class Graduate, who have passed out during the last 2 years and who have a valid Driving Licence and are residents of Union Territory of Delhi. 75% of the allotment will be made to the SC/STs and 25% will be to the weaker sections. The income-limit will be Rs.18,000/- p.a. in respect of the parents/guardians of the beneficiaries.

The funding pattern will be as under:-

- 5% will be the beneficiary/entrepreneur's contribution;

- 25% will be the Margin Money Loan assistance at 4% rate of interest under the loan head; and
- balance 70% will be through bank loan/institutional finance.

The total cost of the Mini-Bus is not expected to be more than Rs.2,00,000/-. If so the beneficiary will meet the rest from his own resources.

Viability: The scheme will have the maximum viability which will not be found in any other scheme. The average gross receipts per day will be in the neighbourhood of Rs.1,000/-.

Benefits: The benefit of the scheme is that viability of scheme is beyond doubt and it will have a tremendous impact for the benefit of commuters in the Union Territory of Delhi.

The scheme will be implemented with the prior approval of the Govt. of India, Ministry of Welfare. An amount of Rs.50.00 lakhs for the Annual Plan 1992-93 and Rs.250.00 lakhs for the VIIIth Five Year Plan 1992-97 has been proposed. It is the loan component of the Scheme.

(II) NDMC

24. IMP. TO DHOBI GHATS IN NDMC AREA (Rs.30.00 lakhs)

There are 15 numbers dhobi ghats established at the time of development of NDMC area. The improvement of these dhobi ghats are in phases by providing all necessary facilities like sheds, toilets, bathrooms, godowns and compound well around Dhobi Ghats. A sum of Rs.5 lacs was sanctioned during 85-86 which was fully utilized. But no grant since 86-87 to 90-91 was sanctioned for improvement of Dhobi Ghats. However, Rs.5 lacs was utilized during 86-87. Rs.5 lacs also provided in annual plan 91-92 will be utilized fully. In order to carrying out all these works a sum of Rs.30 lacs is required for 8th Five Year Plan. For the year 1992-93 the sanction of grant of Rs.6 lacs is all the more necessary to carry out the improvements of Dhobi Ghats.

25. CONSTRUCTION OF KIOSKS/THARAS/SMALL SHOPS FOR WEAKER SECTION AND SC/ST (Rs.60.00 lakhs)

Proposal to construct the kiosks is made time to time along with the necessary additional facilities and approximate cost of each kiosks is estimated to be Rs.20,000/- Out of these kiosks more than 50% would be allotted to SC/ST and remaining to the widows and weaker sections of the societies. The allotment, predominately, would be made to shoe-shiners/makers to run this trade whereas the other categories would be allotted to run any non-licensable trade. However, these kiosks would be allotted on a nominal licence fee of the allotment thereof would be made on seniority bases. The scheme of construction of kiosks/tharas, small shops for the weaker section and SC/ST are in progress

for the year 91-92 and the outlay of Rs.10.00 lacs already approved for the year 91-92 which will be fully utilized by the end of financial year. A sum of Rs.60 lacs is required for undertaking this scheme in the 8th Five Year Plan and a sum of Rs.12 lacs is proposed for the annual plan of 92-93. The expenditure so proposed would be of non-recurring nature and no regular employment would be generated except casual labours to be deployed by the contractors.

26. CONSTRUCTION OF PRESS PLATFORMS FOR PRESSMEN/MOCHIES
(Rs.15.00 Lacs)

The above scheme is in progress and for which a sum of Rs.2 lacs has been sanctioned for the year 91-92 for const. of press platforms for pressmen for pressing of clothes in the Residential Colonies of NDMC and Cobblers (mochies) residing in NDMC area. It is proposed to construct the more than 200 platforms in various Govt. colonies at the cost of Rs.5 thousand each. Expenditure is likely to be incurred 15 lacs during this 8th Five Year Plan. The sanctioned outlay of Rs.2.00 lacs will be utilized in full inadequate and it require Rs.5.00 lacs to implement the scheme. In 92-93, Rs.3.00 lacs is required.

The works to be carried out during the plan period would bear the capital component of the expenditure and would have no impact on the employment generation on regular basis in particular.

Centrally Sponsored Scheme

Pre-Examination Coaching Centre (PECC)

In spite of reservation in various services for SCs their representation in services is not satisfactory. Proper education is required to SC to compete in various competitive examination. Keeping this in view, coaching is imparted for Assistant Grade, Clerical Grade, Stenography in Hindi and English both, clerical services in Banks and other Central Government Services. The duration of courses varies from 6 weeks to 6 months.

During the year 1979-80 this scheme was included in the Plan under Union Territory of Delhi which was later on included in the Centre Sector during the year 1981-82. Another Centre (Evening Shift) is also functioning under Non-Plan Scheme and both the Centres are located at one place i.e. 61/32 Ramjas Road, Karol Bagh, New Delhi. The Administration's new building for these centres is being constructed at Dilshad Garden, Shahdara, Delhi. The details of staff originally provided for the smooth running of the scheme is as under:-

1. Director (Part-time)	1	Rs. 800/- pm fixed
2. Lecturer (Part-time)	8	Rs. 600/- pm fixed
3. Librarian (Part-time)	1	Rs. 250/- pm fixed
4. Sweeper (Part-time)	1	Rs 80/- pm fixed
5. U.D.C.	1	Rs.1200-2040
6. Peor	1	Rs.0750-0940

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For the Day shift central allocation amounting to Rs.1.32 lakhs was spent during the last financial year 1990-91 in order to provide coaching facilities to SC Candidates. The Government of India has also sanctioned stipend amounting to Rs.50/- p.m. to each trainee/students since the year 1989-90. Now the provision for the current financial year 1991-92 is being given of Rs.1.55 lakhs and the same is for R.E. as well as Rs.2.20 lakhs estimated in B.E. for the next financial year 1992-93. The details given below:-

(Rupees in lakhs)

B.E.	R.E.	B.E.
91-92	91-92	92-93
1.55	1.55	2.20

An amount of Rs.40 thousand has been incurred during the year 1991-92 up to 31.7.1991. One post of LDC has been proposed to be created during 1992-93.

XXV. LABOUR AND LABOUR WELFARE

This head of development includes the plan programme of Labour Welfare; Craftsman and Apprenticeship Training and Employment Services. The schemes included under Labour Welfare Programmes aim at improving the working conditions, better industrial relations, proper enforcement of the Labour Act and Welfare Programme. The Craftsman and Apprenticeship Training programme includes provision for construction of building of ITIs and modernisation of trades. Under the Employment sector, the working of Employment Exchanges is to be improved by providing additional staff, construction of building, timely inspection and computerisation.

Achievements of Seventh Five Year Plan 1985-90 and Annual Plan 1991-92.

The Expenditure for the Seventh Five Year Plan 1985-90 and the Proposed Outlay 1992-93 under the different programmes of this sector are given below:-

(Rs. in lakhs)

Sub-Sector	VII Plan Expenditure	Actual Expn. 1990-91	Anticipated Expenditure 1991-92	Proposed outlay	
				8th Plan 1992-97	Annual 1992-93
I) Labour Welfare	64.06	1.80	20.00	589.00	91.00
II) Craftsman & Apprenticeship Training	521.78	177.60	131.33	1700.00	296.00
III) NDMC	1.00	15.00	10.00	50.00	10.00
IV) Employment Services	39.39	15.00	25.80	300.00	73.00
Total (Labour & Labour Welfare)	626.23	209.40	237.13	2639.00	470.00

(I) Labour Welfare

The growth in the responsibilities of the Labour Deptt. in terms of Labour Legislations has been very impressive. Acts have been designed to improve the safety, welfare & health of workers, and there are amendments to the existing laws which increase the responsibilities of the Department. These include the following:-

1. The Industrial Disputes Act, 1947
2. The Industrial Employment (SO) Act, 1946
3. The Factories Act, 1948
4. The Delhi Shops & Establishments Act, 1954
5. The Workers & Compensation Act, 1923
6. The Minimum Wages Act, 1948
7. The Payment of Wages Act, 1936
8. The Motor Transport Workers Act, 1961
9. The Equal Remuneration Act, 1976
10. The Payment of Bonus Act, 1965
11. The Trade Union Act, 1926
12. The Indian Electricity Act, 1910
13. The Indian Boilers' Act, 1923
14. The Payment of Gratuity Act, 1972
15. The Working Journalists (Condition of Service & Miscellaneous Provisions) Act, 1955
16. The Child Labour (Prohibition & Regulation) Act, 1936
17. The Contract Labour (R&A) Act, 1970
18. The Punjab Industrial Establishment (Casual, sick leave & festival) Act, (as extended to Delhi)
19. The Bombay Lifts Act, 1939 (as extended to Delhi)
20. The Bombay Maternity Benefit Act, 1961
21. The Bombay Welfare Fund Act, 1971 (as extended to Delhi)
22. The Bonded Labour (System) Abolition Act, 1976
23. The Cinematographs Act, 1952
24. The Inter-state Migrant Workers (REGS) Act, 1979
25. The Smoke Nuisance Act.
26. The Labour Laws (Exemptions from furnishing returns and maintaining register by certain establishments) Act.

To handle these various Legislations and increased economic activity case, various responsibilities on the Labour Department are of the following nature:-

- a) Enforcement of Labour Legislation;
- b) Conciliation of Industrial disputes;
- c) Maintenance of industrial peace & harmony
- d) Measures and laws connected with the safety, Health and welfare of labour.

The strategy for the Seventh Five Year Plan & Annual Plans aims at improving the standard of life of the workers, weaker sections of our society, particularly the industrial workers. The schemes are included for the improvement of the working conditions of the workers, better industrial relations, proper enforcement of the labour laws and welfare programmes. To meet these objectives, following schemes are proposed in the Annual Plan 1992-93:-

1. STRENGTHENING OF INDUSTRIAL RELATION MACHINERY (Rs. 150.00
Lacs).

The Labour Department plays a very important role in keeping the wheels of production moving by maintenance of industrial peace and harmonious industrial relations. Due to tremendous increase in the number of industrial establishments (industrial units and commercial establishments etc.), number of industrial disputes has increased manifold. The liberal policy of Government towards workman and widening of scope of "Industry" and definition of "workman" under the Industrial Disputes Act, 1947 by virtue of decisions of various courts, has resulted in increase in number of the cases. In spite of best efforts by the Conciliation Officers, it has become difficult to cope up with the increased load of conciliation cases. The pendency of such cases is therefore not coming down to the desired level.

At present eight zones are functioning for industrial relation machinery in the Union Territory of Delhi. Posts of one Joint Labour Commissioner, four Deputy Labour Commissioners, nine Asstt. Labour Commissioners & six Labour Officers are sanctioned under this scheme. In addition to duties of conciliation, Labour Officers and Asstt. Labour Officers perform their duties. They are controlling authorities under the Payment of Gratuity Act, 1972. They are also charged with the enforcement of the provisions of the Delhi Shops and Estts. Act, 1954, Minimum Wages Act, 1948, Equal Remuneration Act, Enforcement of Wage Board recommendations, registration of Trade Unions, collection of statistical data in respect of strikes/lock-outs etc. Each Deputy Labour Commissioner is looking after two zones in addition to other duties.

The entire position has been reviewed carefully in detail. It is very necessary to make the conciliation machinery and the functioning of the zones more effective.

Implementation of Awards passed by the Labour Courts/Industrial Tribunals under the Provisions of the Industrial Disputes Act, 1947 and other settlements is also the responsibility of the Labour Department under Section 33-C(2) of the said Act. It is seen that the attitude of the management is not co-operative and in almost all the cases, they do not come forward to implement the Award/settlement. This office has, therefore, to issue Recovery Certificates to the District Collection Officer, Delhi under Section 33-C(1) of the I.O. Act, for recovery as arrears of land revenue. The number of cases pending with District Collection Officer for recovery purposes has increased manifold. The rate of recovery by District Collection Officer is very lower than that of fresh Recovery Certificates being issued by this office. At the end of Sept., 1991, the number of recovery cases pending with District Collection Officer was 511 involving an amount of Rs. 1,90,87,541.16. For expediting recovery process it is proposed that a Recovery Cell be opened in the Labour Department.

We will require one post of Senior DANICS Officer in the pay scale of Rs.3000-4500 to be designated as Chief Recovery Officer for the purpose. He will also require assistance of middle level officers who may work as Recovery Officers. For this purpose, it is proposed to create 4 posts of Junior DANICS Officers (Pay scale Rs.2000-3500) in each zone. 24 Bailiffs will also be required.

In addition to the above proposal, it is also proposed to provide one vehicle to each zone. At present, the vehicle position in the Department is very tight. Only five vehicles are available in the Department. The additional requirement of vehicles for implementing the scheme effectively will be eight. At present four zones are functioning at a very distant place from the Head Quarter and cover far flung areas. For Annual Plan 1992-93, 4 vehicles are proposed.

In a nut-shell the department will require the following posts during the 8th Five Year Plan 1992-97 and Annual Plan 1992-93:-

Sl. No.	Name of the post	Scale of pay	Already sancd. posts	Addl. posts reqd. 1992-97	Addl. posts reqd. 1992-93
1.	Dy.Labour Commr.	Rs.3000-4500	5	2	1
2.	Chief Recovery Officer(Sr.DANICS)	Rs. 3000-4500	-	1	1
3.	Asstt.Lab.Commr.	Rs. 2375-3500	9	3	1
4.	Lab.Officer	Rs. 2000-3500	6	6	2
5.	Recovery Officer (Jr.DANICS)	Rs. 2000-3500	-	4	4
6.	Stenographer	Rs. 1200-2040	10	16	9
7.	UDC	Rs. 1200-2040	7	1	1
8.	LDC	Rs. 950-1500	5	16	9
9.	Driver	Rs. 950-1500	-	8	4
10.	Attendants	Rs. 750-940	3	16	9
11.	Bailiffs	Rs. 750-940	-	24	12
TOTAL			50	97	53

The above mentioned posts at S.No.1,3, and 4 with their supporting staff have already been proposed for current financial year 1991-92 are not being created during 1991-92, then that case these posts will be proposed for 8th Five Year Plan 1992-97.

In case it would not be possible to create/fill up the above posts during the year 1992-93 the same will be filled up during the next years of the 8th Five Year Plan 1992-97 as early as possible.

The comparative position of cases of conciliation recovery under Section 33-C(1) of Industrial Disputes Act, 1947 and Recovery Certificates during the last four years is as under:-

(A) CONCILIATION CASES

<u>YEAR</u>	<u>TOTAL CASES</u>	<u>DISPOSAL</u>	<u>PENDENCY</u>
1987	11937	9101	2836
1988	12366	9633	2733
1989	13560	10748	2812
1990	12245	9600	2645

(B) RECOVERY CERTIFICATES ISSUED TO DISTRICT COLLECTION OFFICER, DELHI FOR RECOVERY PURPOSES

<u>YEAR</u>	<u>NO. OF RECOVERY CERTIFICATES ISSUED</u>	<u>TOTAL AMOUNT OF RECOVERY CRTS. ISSUED</u>	<u>No. of WORKMEN BENEFITTED</u>
1987	248	Rs. 3016665.00	368
1988	306	Rs. 5817745.00	394
1989	220	Rs. 4075058.00	321
1990	380	Rs. 9960059.00	500

For the 8th Five Year Plan 1992-97 and Annual Plan 1992-93 outlay of Rs.150.00 lakhs and Rs.15.00 lakhs respectively are proposed. The amount proposed above will be utilised for pay and allowances, furniture, typewriters, purchase and maintenances of vehicles and contingencies etc.

2. STRENGTHENING OF LEGAL CELL (Rs.12.00 LAKHS)

It is a continuing scheme. Due to increase in the number of labour legislation and writ petitions, a legal cell was created during 7th Five Year Plan. Five posts one each of Legal Advisor, Legal Assistant, Stenographer, L.D.C and attendant were created/sanctioned in 1989.

Although a Legal Cell has been created yet to make it more effective it is necessary that the writ petitions/suits/prosecutions for violation of labour laws are properly conducted. For this purpose 3 posts of Legal Assistant are proposed for parvee of the cases and to attend to Advocates whom cases are allotted by Law Department deal with legal matters. The post of Photocopy machine operator is being proposed because hundreds of photocopies are required every day for writ petitions, references etc. It is also proposed to have post of Process Server so that the summons etc. issued

by the courts are served on the defaulting employers etc. At present most of the Prosecutions are pending as there have been no effective process serving agency and the process serving agency at the disposal of action have not been able to do this job. Number of prosecutions are increasing every year. These prosecutions are to be conducted effectively and efforts are to be made to liquidate the arrears. All contested cases and prosecutions for the violation of the provisions of Industrial Disputes Act, Factories Act, Delhi Shops & Establishment Act, Contract Labour (Regulation & Abolition) Act, Bonus Act etc. are to be effectively pursued so that the violations of the labour laws do not go scotfree.

More and more writ petitions are filed against the Govt. challenging references orders etc. Any adverse decision in such important matters will make the machinery of the Labour Department standstill, if the writ petitions are not properly defended.

The scheme had been approved by the Planning Commission in Annual Plan 1990-91 and 1991-92. One post of Photocopier Machine Operator had been approved/sanctioned during 1990-91. The following posts are proposed in Annual Plan 1992-93 and 8th Five Year Plan 1992-97.

<u>S.No.</u>	<u>Post</u>	<u>Pay Scale</u>	<u>No.</u>
1.	Legal Assistant	Rs. 1640-2900	3
2.	Stenographer	Rs. 1200-2040	1
3.	L.D.C	Rs. 950-1500	3
4.	Process Server	Rs. 750- 940	3
5.	Drivers	Rs. 950-1500	1
6.	Sweeper	Rs. 750- 940	1

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The above mentioned posts at Sl.No.2,3,4,5,6 have already been proposed in the Annual Plan 1991-92, if the above posts are not created during current financial year 1991-92, the same are also proposed for Annual Plan 1992-93 and will continue during 8th Five Year Plan 1992-97.

For the purpose, an amount of Rs.12.00 lakhs is proposed for 8th Five Year Plan 1992-97 and Rs.2.00 lakhs for Annual plan 1992-93. The amount will be utilised for payment of fee schedule to the panel lawyers, pay and allowances of the staff, purchase of furniture, vehicle, stationery and other contingencies etc.

3. STRENGTHENING OF ADJUDICATION MACHINERY (Rs.125.00 Lakhs)

During the last two decades there has been virtual explosion and quantum jump of industrial units, commercial establishments etc. resulting/tremendous increase in the/in workforce. This is clear from the fact that during 1951-71 workforce increased from 6.3 lakhs to 12.28 lakhs. while

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during 1971-81 it increased from 12.28 lakhs to 19.00 lakhs. Thus it is clear that increase in workforce during the decade 1971-81 was more than the increase in the two decades 1951-71. Moreover, with the advancement of industrial technology, the workers have become more conscious about their rights and privileges available under various labour legislations, resulting in the increase in the number of disputes manifold. Also widening scope of "Industry" & definition of "Workmen" under Industrial Disputes Act, 1947 by virtue of various decisions of the Supreme Court have further resulted in the increase in the number of industrial disputes. This is clear from the following table:-

No. of Cases in Industrial Tribunals/Labour Courts

<u>Year</u>	<u>Institution</u>	<u>Disposal</u>	<u>Total pendency at the end of the year</u>
1981	5292	3255	9869
1982	4743	3175	11437
1983	5333	3371	13399
1984	5879	3758	15520
1985	5243	3860	16903
1986	6280	3468	19715
1987	9569	5684	23600
1988	14191	5149	32642
1989	14152	8802	37992
1990	9665	7749	39908

Alarming increase in industrial dispute is clear from the above table, Pendency increasing in earlier eighties at the rate of two thousand cases per year has become more than five thousand cases per year in the later eighties. In no way the existing Courts are sufficient to cope up with the ever increasing pendency.

In view of the Chief Justice, Delhi D.O. letter dated the 19th July, 89 to increase the number of hundred percent more Labour Courts/I.Ts. Two Courts had been sanctioned during the Annual Plan 1990-91 and the outlay has already been approved for 4 more Labour Courts for the current financial year 1991-92.

However, keeping in mind financial crisis in Country the Courts are proposed for Eighth Five Year Plan 1992-97 in phase manner only, that is at the rate of 2 Labour Courts each plan year.

Following staff will be required for each Court: -

<u>S.No.</u>	<u>Name of the Post</u>	<u>Pay-Scale</u>	<u>No. of Posts</u>
1.	Presiding Officer	Rs. 3500-4700	1
2.	Head Clerk	Rs. 1400-2300	1
3.	Steno	Rs. 1200-2040	1
4.	Reader	Rs. 1200-2040	1
5.	Ahmed	Rs. 950-1500	1
6.	Process Server	Rs. 750- 940	1
7.	Orderly	Rs. 750- 940	1
8.	Chowkidar	Rs. 750- 940	1
9.	Sweeper	Rs. 750- 940	1

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Proposed outlay, for this purpose is Rs.125.00 lakhs for 8th Five Year Plan 1992-97 & Rs.5.00 lakhs for Annual Plan 1992-93. The proposed amount will be used for pay & allowances, furniture, equipment, telephone, contingency etc.

4. SCHEME FOR SAFETY AWARDS (Rs.3.00 Lakhs)

The Scheme of Safety Awards was approved by the Ministry of Labour Govt. of India in 1974 to enable this department to take effective steps towards accident prevention in the various Industrial Establishments and also give recognition to various managements and workers for the outstanding work, contributed in this regard. On the recommendation of the Committee Constituted for this purpose. Awards are distributed every year. The Government of India has decided that every year award of Rs.0.60 lakhs may be awarded. However modalities and amount of awards are being revised.

Proposed outlays for the purpose for 1992-1997 are Rs.3.00 lakh and for 1992-1993 are Rs.0.60 lakhs.

5. STRENGTHENING OF BOILERS & SMOKE NUISANCES INSPECTORATE
Rs.15.00 Lakhs

The Inspectorate of Boilers & Smoke Nuisances of the Labour department has been entrusted with the implementation of the following Acts and Rules framed thereunder:

1. Indian Boilers Act, 1923.
2. Delhi Boiler Rules, 1927.
3. Indian Boilers Regulation, 1950.
4. Delhi Boiler Attendant Rules, 1953.
5. Delhi State Economiser Rules, 1953.
6. Bombay Smoke Nuisances Act, 1912 as extended to the Union Territory of Delhi.
7. Delhi Smoke Nuisances Rules, 1975.

Due to liberal and encouraging attitude of the government towards the entrepreneurs, more and more industries are coming up. With the increase in number of industries and advancement of technology, many intricate and sophisticated boilers and furnaces are being used, moreover number of accessories are being fabricated in the Union Territory of Delhi to be used in the large fertilizer plants, refineries and other chemical units. Hence for their inspections, to keep the quality control and follow the standards laid under IBR-1950, ISO/R-831, ASME, etc. more instruments and personnel shall be required.

For the effective implementation of the different rules and regulations by the Boiler and Smoke Nuisances Inspectorate and to handle the work load more effectively the Inspectorate shall also be required to strengthen by supporting staff.

Under the Indian Boilers Act, 1923 every boiler and economiser is required to be inspected once in a calendar year every new boiler or economiser installed in any unit is also required to be registered and as well as thoroughly examined before commissioning.

Moreover under Delhi Boiler Attendant Rules, 1953 every boiler is required to be worked by the qualified Boiler Attendant for which examinations are conducted once or twice during a year depending upon the number of candidates available. The approximate expenditure of stationary and examiners fees shall be Rs. 12,000/- per annum and Rs. 60,000/- during the years 1992-97.

One of the responsibility to the Boiler Inspectorate is to inspect the different components manufactured by the different manufacturers in the Union Territory of Delhi to keep the quality control and safety of the personnels involved.

Delhi being mainly trade centre few more component manufacturers shall come up and as such, the activities in this field shall multiply, with a result one Inspector shall be occupied for the inspection of these components and to assist the Chief Inspector of Boilers in this regard to keep the quality control and meet up the requirements of the different codes such as ASME, DIN, IER, ISO-R-831 etc. etc. Different instruments shall be required:

		Approx. Cost	
1. Magnetic Partical Tester	: One No.	Rs.	28000.00
2. Ultrasonic Flow Detector	: --do--	Rs-	30000.00
3. D. Metre(Thickness Tester)	: One No.	Rs.	30000.00
4. Variable Intensity Viewer	: --do--	Rs.	5000.00
5. Master Pressure Gauges	: 3 Nos.	Rs.	3000.00
6. Vernier Calipers of different sizes (Set)	: One No.	Rs.	15000.00
7. Screw Gauges	: 3 Nos.	Rs.	3000.00
8 Magnifying Glass	: 3 Nos.	Rs.	500.00
9. Models of the Boilers	: 6 Nos.	Rs.	25000.00

During the annual plan 1991 two posts of the Inspector of Boilders, one U.D.C., two L.D.C., two peons, OneKhalashi and one sweeper were proposed for creation during the annual plan 1991 and the work study has been conducted by the A.R. Department keeping in view the increase in the volume of the work load on the boiler side, scheme strengthening of "Boiler & Smoke Nuisances Inspectorate" was proposed in draft annual plan in the year 1990-91 for which Planning Commission has approved an outlay of Rs. 2 Lacs against which anticipated expenditure is Rs. 1 Lac. The reason for shortfall is non creation of posts and efforts are being made for the creation of posts.

The details of the posts proposed for year 1992-97, 1992-93 are given below:-

Category of Post	Pay Scale	Sanctioned strength	Additional Posts	
			1992-97	1992-93.
1. Chief Inspector of Boilers & Smoke Nuisance	Rs. 2200-4000	1	-	-
2. Inspector of Boilers	Rs. 2000-3500	2	6	2
3. UDC	Rs. 1200-2040	-	1	1
4. Stenographer	Rs. 1200-2040	1	1	1
5. L.D.C	Rs. 950-1500	-	3	2
6. Peon/Attendant	Rs. 750- 940	-	3	2
7. Khalashi	Rs. 750-940	-	1	1
8. Sweeper/Chowkidar	Rs. 750- 940	-	1	1

The posts have already been proposed under annual paln 1990-91 and 1991-92. If the scheme does not materlise during the year 1991-92. The same posts shall be proposed for annual plan 1992-93.

For the purpose, proposed outlay for 1992-97 is Rs. 15.00 lacs and for year 1992-93 is Rs. 2.00 lacs. The amount will be utilised for pay and allowances, purchase of equipments, furniture, stationary etc. and other contingencies.

6. SETTING UP OF LABOUR WELFARE CENTRE (Rs.125.00 lakhs)

This is a continuing scheme. The labour Department has been running 12 Labour Welfare Centres in the Union Territory of Delhi which provide reading room facilities Library, indoor and outdoor games, nursery, handicraft and music classes etc. to the industrial workers and their families. The land for the one Labour Welfare centre at Nimri Colony (Wazirpur) has already been acquired and the land has already been fenced. The construction work could not commence during 1990-91. Tenders have been accepted by the PWD and construction work is likely to be started during 1991-92. And the construction work is likely to be completed during 1992-93.

POSTS	SCALE	REQUIRED FOR	
		1992-97	1992-93
Handicraft teacher	Rs. 1200-2040	2	1
Nursery teacher	Rs. 1200-2040	2	1
Music teacher	Rs. 1200-2040	2	1
Labour Welfare Supervisor	1200-2040	2	1
Attendants	Rs. 750-940	2	1
Sweepers	Rs. 750-940	2	1

The scheme had already been included in the annual plan 1990-91 and 1991-92. The approved outlays for the year 1991-92 is Rs.15.00 lakhs (Cap.) which is likely to be utilised during current financial year.

The proposed outlay for two labour welfare centres for Eighth Five Year Plan 1992-97 is Rs.125.00 lakhs including Rs.110 lakhs (capital) and for the Annual Plan 1992-93 is Rs.40.50 lakhs which includes Rs.40.00 lakhs (capital). The amount will be utilised for the construction works as well as Pay and Allowances of the Staff, equipments and contingencies etc.

7. Study Tour for Industrial Workers (Rs.7.00 Lakhs)

This is a continuing scheme. This scheme is providing the Industrial Workers opportunity to study the working of the various Industrial Units and Welfare facilities provided to them in other States. Every year study Tours are conducted by the department for the Industrial Workers to the places of Industrial Estates Located out side Delhi. It is also proposed to extend the facilities to the families of the Industrial Workers because at present the scheme is only catering to the industrial workers themselves. Workers in private services are not entitled to LTC facilities and it is but natural that they would like to avail such facilities for their family members as well.

It is proposed that during each Plan Year, 5 tours will be conducted. For this purpose an amount of Rs.7.00 lakhs is proposed for 1992-97 and Rs.1.25 for 1992-93

8. Setting up of Holiday Homes for Industrial Workers (Rs.20.00 Lakhs)

This is a continuing scheme. At present there are 2 Holiday Homes located one each at Hardwar and Mussoorie. It is proposed to set up 5 more Holiday Homes during 8th Plan period, one in each of the Annual Plan. Holiday Homes will also be located in places other than hill areas so that the workers and their families can also visit these places not only during summer but throughout the year, on the usual pattern, following posts are required for each Holiday Home:-

<u>DESIGNATION</u>	<u>SCALE</u>
1) Manager	Rs.1200-2040
2) Peon-cum-Chowkidar	750-940
3) Part-time Sweepers	Rs.500/- P.M. (Consolidated Pay)

For 8th Five Year Plan 1992-97 amount proposed is Rs.20.00 lakhs and for 1992-93 is Rs.5.00 lakhs.

The amount proposed will be utilised for pay & allowances rent of the Holiday Homes, purchase of furniture and other expenses etc.

9. STRENGTHENING OF MONITORING AND STATISTICAL MACHINERY (SETTING UP OF TRAINING CELL) (Rs.10.00 lakhs)

Planning & Statistical Branch in the Labour Department, Delhi Administration is collecting, compiling, collating, analysing and monitoring statistical information regarding enforcement of labour laws and other welfare measures.

After collecting the returns from primary units the periodical reports are prepared and submitted to Govt. of India, Ministry of Labour, Labour Bureau, Shimla/ Chandigarh. The data collected by the Unit is of (i) Statutory and (ii) Voluntary nature. The Statutory data is collected under various Acts as per details given below:-

ANNUAL RETURNS & REPORTS UNDER THE:

1. The Factories Act, 1948
2. Maternity Benefit Act, 1961
3. Workmen Compensation Act, 1923
4. Industrial Employment (Standing Orders Act, 1946)
5. Trade Union Act, 1926
6. Payment of Wages Act, 1936
7. Minimum Wages Act, 1948

HALF YEARLY RETURN

1. Factories Act, 1948

QUARTERLY RETURN

1. Minimum Wages Act, 1948

MONTHLY RETURN

Industrial Disputes Act regarding work stoppage due to retrenchment, closure, lay-off, lock-out, strike etc.

Moreover, voluntary data regarding work stoppage due to strikes, lockouts, lay-offs, retrenchments, closure is also collected. On the basis of this weekly/fortnightly/monthly reports on labour situation and requisite statistics are prepared and sent to the Govt. of India, Ministry of Labour.

In this connection, it may be mentioned that though the number of registered factories is increasing year by year yet the number of factories submitting returns is decreasing not only in percentage to total factories but also in absolute numbers as per details given below:†

Year	Total No. of regd. factories	Working Factories	Working factories submitting returns	% of col. 4 to Col.3
1	2	3	4	5
1981	3649	3402	2209	65%
1982	3917	3605	2200	61%
1983	4127	3902	1920	49%
1984	4370	4144	1579	38%
1985	4554	4324	1555	36%
1986	4750	4520	1445	32%
1987	4995	4765	1620	34%

Thus it is clear that response for filing/submission of returns is not only very poor but is also declining. Every effort to improve generally failed, Factory Owners non-submission of returns may be due to non-understanding of the statistical and technical terms used in filing of the proformae for lack of training.

The above state of affairs shows that unless something is done, coverage may stop so low that the data collected and presented would be of no avail. The Labour Bureau, Shimla, has time and again been impressing upon the authorities of the Labour Department to organise training programmes for the benefit of the primary units in the industrial areas of the Union Territory of Delhi.

Though the Labour Bureau, Shimla have been imparting training twice a year for the improvement of Labour Statistics to the Officers of the Labour Deptt., Factories Inspectorate and State Bureau of Economics and Statistics with the direction to organise regular trainings for the primary units but so far such trainings could not be arranged in letter and spirit for want of staff. In addition to this the officers of the Labour Deptt. Bureau organise training for the primary units in any of the industrial areas of Union Territory of Delhi once a year for 2-3 days covering about 25-30 units. This too is, not of much use for increasing receipt of returns. So it is proposed to set up a training unit, during 1990-91 to impart training to the executives/officials of all the primary units numbering over 5,000 in the batches of about 20-30, so that the coverage may increase substantially. The

training programme will be so organised that the entire primary units may be covered in about 3 years. Later on the process may restart fresh for existing units as well as for new entrants/defaulters and so on. The training shall be based on the guidelines provided by the Labour Bureau, Shimla/Chandigarh as contained in the Training Manual.

In addition to returns collected on behalf of Labour Bureau, Shimla, monthly progress reports under various labour legislations (26 Acts) and of conciliation cases, cases pending in the labour Courts/Industrial Tribunals are collected from various sections in different wings of the Labour Deptt. in the proforma designed by the Statistical Section. These reports are compiled regularly and are submitted to senior officers and are also used for preparing reply for Parliament Metropolitan Questions etc. Training would also be imparted to Officers/officials of various wings of Labour Department including Labour Courts/Industrial Tribunals for timely submissions and improving quality of data being submitting by them.

For imparting training the following posts are proposed in Annual Plan 1992-93 and 8th Five Year Plan 1992-97:-

S.No.	Name of the posts	No.of posts proposed in 8th Five Year Plan 1992-97	No.of posts proposed in Annual Plan 1992-93
1	2	3	4
1.	Dy. Director (Statistics) (Rs.3000-4500)	1	1
2.	Statistical Officer	1	nil
3.	Statistical Assistant	2	1
4.	Attendent (Rs.750-940)	1	1
5.	Driver (Rs.950-1500)	1	1

The above mentioned posts (col.No.3) have already been proposed in the Annual Plan 1991-92. However, for the sake of economy, number of posts for 1992-93 has been reduced, as shown above. If some of the posts are not created during current financial year, these will continue during 8th Five Year Plan.

For this purpose an amount of Rs.10.00 lakhs is proposed for 1992-97 and Rs.2.00 lakhs for Annual Plan 1992-93. The amount proposed will be used for pay & allowances, vehicle, telephone, stationery, contingencies etc.

10. SETTING UP OF EDP CELL (Rs.20.00 lakhs)

Planning & Statistical Section of the Labour Deptt. is required to collect, collate and compile very huge and voluminous data continuously from various sources to keep the Labour Intelligence up-to-date for use by various departments and agencies for formulation of schemes for the welfare of Labour. Labour Statistics are also used for revision of minimum wages and amendments in various existing labour laws/Acts. In addition, Statistical Branch is required to monitor the work done by various branches of the department in terms of total inspections, prosecutions, complaints received/disposed of under various labour Acts, Since the number of factories etc., is always on the increase, a method has to be undertaken to streamline the work of Labour Statistics in order to remove the backlog, have more coverage and supply data, as and when asked for on emergent basis.

Though the number of registered factories is increasing year by year yet the number of factories submitting returns is decreasing not only in percentage to total factories but also in absolute numbers. Position of submitting detailed consolidated reports to Labour Bureau, Ministry of Labour is also gloomy.

A feasibility report for the computerisation in the Labour Deptt. had already been finalised by the officers of the NIC Computer Centre for Delhi Admn. at 1-Kirpa Narain Marg, Delhi. For operational purposes, one post each of Programme Assistant and Operator has been suggested by the NIC to handle the functional responsibility. Two PCs (Including an PCXT) had been acquired by transfer from the Planning Department. The PCs cannot be fruitfully and properly utilised unless computer professionals are made available.

In view of the above, to improve the overall position of the scheme and financial crisis situation in country, the following posts are proposed for 8th Five Year Plan 1992-97 and Annual Plan 1992-93 as per details given below:-

S.No.	Name of the post	No.of posts for 1992-97 & 1992-93
1.	Programmer (Rs.2200-4000)	1
2.	Asstt.Programmer (Rs.2000-3500)	1
3.	Computer Operator-cum- Programmer Asstt.(Rs.1400-2300)	1
4.	Data Entry Operator (Rs.1200-2040)	4

The above mentioned posts have already been proposed and approved in the Annual Plan 1991-92. If these above posts are not created during current financial year, same will be got created during Annual Plan 1992-93 and onwards of the 8th Five Year Plan 1992-97.

The amount proposed for 1992-93 are Rs.3.00 lakh and Rs.20.00 lakhs for Eighth Five Year Plan 1992-97. The amount will be utilised for pay & allowances, purchase of terminals and equipments, stationery, contingencies etc.

11. SCHEME FOR STRENGTHENING OF LABOUR DEPARTMENT AT HEAD QUARTER (Rs.25.00 LAKHS)

The total staff strength of the office at the Labour Commissioner at present is over 500. The main functions of the Department are enforcement of Labour legislations, conciliation of Industrial disputes, maintenance of industrial peace and harmony and enforcement of laws connected with the safety, health and welfare of the Labour. All these activities are carried out through various wings of the department viz. conciliation machinery, adjudication machinery, factories inspectorate, electricity inspectorate, Boilers Inspectorate and the Housing Deptt. which has constructed 4,000 quarters for the industrial workers which were originally allotted to them on rental basis but from August, 79. A policy decision was taken by Delhi Admn. to transfer ownership rights to the eligible allottees. This has increased the work load and manifold the accounts work in the Housing Deptt. As the individual accounts of the allottees is to be maintained and in the case of non-payment of instalment follow-up action has to be taken. The department is also collecting revenue by way of registration fees, fines, etc.

The Administration Branch of the department is being looked after by a Dy. Labour Commissioner in addition to his regular assignments, as such the incumbent cannot do justice either with administration work or the regular work as D.L.C. It is felt that a DANICS Officer shall be most suitable to look after the Admn. of the deptt. Moreover the number of industrial establishments registered factories, shops & estts. and number of ITs/LCs have increased tremendously resultant due to this fact the technical staff increased many fold. As such, it is necessary to strengthen the Deptt. at Head Quarter to administratively and financially. The scheme had been approved by the Planning Commission for annual plan 1991-92. For this purpose following posts are proposed for 8th five year plan 1992-97 and annual plan 1992-93:-

S.No.	Name of the post	Pay scale	No.of post required for annual plan 92-93 & 8th five year plan 1992-97.
1.	Dy. Controller of Acctts.	Rs. 3000-4500	1
2.	Administrative Officer /	Rs. 2000-3500	1
3.	Junior Accounts Officer	Rs. 1640-2900	1
4.	Junior Accts.	Rs. 1400-2300	1
5.	Stenographer	Rs. 1200-2040	1
6.	UDC	Rs. 1200-2040	2
7.	LDC	Rs. 950-1500	4
8.	Daftri	Rs. 775-1050	2
9.	Peon	Rs. 750-940	2
10.	Sweeper	Rs. 750-940	2
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The above mentioned posts have already been proposed in the annual plan 1991-92. If above said posts are not created during current financial year 1991-92, then these are proposed for annual plan 1992-93 and will continue during 8th five year plan 1992-97.

Amount proposed for 1992-97 is Rs.25.00 lakhs and

for 1992-93 is Rs.3.00 lakhs. The amount will be utilised for pay and allowances, purchase of furniture, typewriter, stationery, installation of telephone and other contingencies.

12. STRENGTHENING OF SECRETARIAT CELL (Rs.20.00 Lakhs)

In the year, 1968 an independent Secretariat Cell was established in the Labour Department with a lone functioning of Assistant Level in the scale of Rs.1400-2300. In the existing set up Labour Commissioner as ex-officio Secretary (Labour), exercises the power of reference of industrial dispute/cases to the Labour Courts and Industrial Tribunals for adjudication. Before reference to the courts, the cases where conciliation efforts fail are examined in the Sectt.Cell and thereafter sent to the Labour Court/Industrial Tribunal for adjudication. In addition, the awards of Labour Courts/Industrial Tribunals are received in the Sectt.Cell and the same are displayed on the notice board of the Labour Department.

A work study was conducted in the year 1986 of the Sectt. Cell by the Administrative Reforms Department of Delhi Administration and following staff were suggested/recommended:-

1. Head Clerk	1
2. U.D.C.	2
3. L.D.C.	3
4. Daftri	1
5. Peon	1
6. Record Keeper	1

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As already mentioned, out of the above posts, the only sanctioned post is of the Head Clerk and rest are to be created. For creation of the posts a scheme "Strengthening of Secretariat Cell" was proposed in the Draft Annual Plan 1990-91. Out of above mentioned 9 posts, 8 posts are sanctioned under the Annual Plan 1990-91.

The work load of the Sectt. Cell has been increasing continuously as is evident from the following data:-

Yearwise reference of Industrial Disputes made to the Industrial Tribunals/Labour Courts:-

<u>Year</u>	<u>No.of Reference</u>
1986	3556
1987	4548
1988	4430
1989	5933
1990	6164

contd...

<u>Year</u>	<u>No. of Awards published</u>
1988	2117
1989	2813
Upto July, 1991	5980

Thus it is clear that number of reference during 1986 was 3556 which increased to 6164 in 1990. In 1988 awards were 2117 which increased to 5980 upto July, 1991. only. The quantum of work will further increase by opening of new courts for which separate scheme has been approved. Moreover, there are more than 45,000 files in the Cell which are to be kept as permanent record for future reference.

Hence, due to the tremendous increase in the work load of the Sectt. Cell after the work study was conducted, the staff recommended sanctioned by them during 1990-91 is not at all sufficient for the smooth functioning of the Cell. Therefore, in the draft scheme for 8th Five Year Plan 1992-97 and Annual Plan 1992-93 the following posts are proposed:-

<u>S.No.</u>	<u>Name of the post</u>	<u>Pay scale</u>	<u>No. of posts</u>
1.	Asstt. Lab. Commr.	Rs. 2375-3500	1
2.	Supdt.	Rs. 1640-2900	1
3.	Steno	Rs. 1200-2040	1
4.	LDC/Record Keeper	Rs. 950-1500	2
5.	Record Attendent	Rs. 750-940	1
			<hr/> 6 <hr/>

The above mentioned posts have already been proposed in the Annual Plan 1991-92. If these posts are not created during the current financial year, then the same posts are proposed for 3th Five Year Plan 1992-97 and Annual Plan 1992-93.

For the purpose proposed outlay for 1992-97 is Rs. 20.00 lakhs and for 1992-93 is Rs. 2.00 lakhs. The amount will be utilised for pay and allowances, purchase of typewriters, furniture, photo-copier and other contingencies etc.

13. STIPENDS FOR DESERVING CHANDIDATES IN THE HANDICRAFT AND NURSERY CLASSES (Rs. 1.00 Lakhs)

There are 12 Labour Welfare Centre in the different parts of the Union Territory of Delhi. A number of students attend the Handicraft and Nursery classes daily in order to develop their skill in this artistic work of small scale industry. During 1990-91 45435 students attended Handicraft classes and 20303 students attended Nursery classes.

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The proposal is to give incentive in the shape of stipends to the deserving students who are attending the handicrafts and nursery classes in the welfare centre from the year 1990-91 onwards. This is welfare measure which is to be extended to the students from poor families living below poverty line to raise their standard of living.

The stipends shall be awarded to the students selected by a Selection committee to be formed under the chairmanship of Deputy Labour Commissioner(Welfare). The amount of stipend and number of stipendiaries will also be decided by the said committee. This will encourage them to devote fully in this task and make it a source of their earning later on.

The proposed outlay for Eighth Five Year Plan 1992-97 is Rs.1.00 lakhs and for the annual plan 1992-93 Rs.0.25 lakhs.

14. IMPLEMENTATION OF BOMBAY WELFARE FUND ACT AS EXTENDED TO UNION TERRITORY OF DELHI--CONTRIBUTION OF STATE GOVERNMENT(Rs.15.00 lakhs).

Bombay Labour Welfare Fund Act envisages of creation of Fund from the following sources:-

- (a) All fines realised by the employers from the workers
- (b) Unpaid accumulations of wages, gratuity, bonus etc.
- (c) Any voluntary donations.
- (d) Public borrowings.
- (e) Subsidies/grant in aid from the Government.
- (f) Contributions both from employers and employees.

It is proposed to constitute a Board for the implementation of the Bombay Labour Welfare Fund Act. Principal source of the revenue of the Board would, however, remain the contribution of employers and the workers and the subsidy to be granted by Government. Under the recently proposed amendment to the Bombay Labour Welfare Fund Act, the contributions shall be:-

Workers	Rs.1/- per annum
Employers	Rs.3/- per annum
Government	Rs.2/- per annum

Rs.6/- per annum

All factories, shops and commercial establishments employing 10 or more workers shall be covered by the scheme. It is estimated that about one lakh to 1 & 1/2 lakhs employees may be covered by the scheme. The resources available to the Board may be between Rs.6.00 lakhs to Rs.9.00 lakhs.

The activities of the Board will be (a) to run the existing Labour Welfare Centres and to improve the activities for

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the Welfare of the workers; (b) to make arrangements for education of adult workers wherever possible; (c) to arrange games sports in welfare centres and also to arrange for tournaments, provision of library and reading room facilities Handicraft classes for workmen, nursery classes for the children of the workers, (d) to run creches for the children of the industrial workers, (e) to supervise the existing study tours and holiday home schemes for the Industrial workers and improve upon the same and (f) other welfare scheme for the working classes may be necessary.

The Boards' main expenditure will be on rent of hired building, equipment, books, periodicals and games materials and the salary of the staff to run the different activities of the centres. The existing staff consisting of Dy.Labour Commissioner, Welfare), Welfare Officer, Welfare Supervisors, Nursery Teachers, Handicraft teachers etc. in addition to the staff necessary for running additional centres and accounts staff to collect contributions and keep the accounts of the fund will be responsible for running the activities. The Board may have to be helped by Govt. in addition to statutory liability under the fund for the next two years. It is estimated that the total expenditure will not exceed the current rate of expenditure but gradually the Government liability will come down on account of contributions that will be received from the workers employers etc.

For implementation of Act of the following posts are proposed for 8th Five Year Plan 1992-97 & Annual plan 1992-93 as per details given below:-

S.No.	Name of the post	Scale	No.of posts for 1992-93	No.of posts required for 92-97
1	2	3	4	5
1.	Welfare Commissioner	Rs.3000-4500	1	1
2.	Accounts Officer	Rs.2375-3500	1	1
3.	Stenographers	Rs.1200-2040	1	1
4.	U.D.C.	Rs.1200-2040	1	1
5.	L.D.C.	Rs.950-1500	-	2
6.	Peon/Attendant	Rs.750-940	2	2

The above mentioned posts (at Col.No.4 for 1992-93) had already been proposed in current financial year 1991-92. If these posts are not created during current financial year than same will be got created during 1992-93. Remaining additional posts proposed in 8th Five Year Plan will be got created during remaining period of 8th Five Year Plan.

For 1992-97 amount proposed is Rs.15.00 lakhs and for 1992-93 is Rs.3.40 lakhs. The amount proposed will be utilised for pay & allowances, conveyance allowances of the members of the Board, purchase of furniture, Govt. share of contribution and other expenses etc.

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15. EXPANSION OF LIBRARY OF THE LABOUR DEPARTMENT (Rs.4.00 Lacs)

The number of labour legislations have been increasing from time to time. The scope of labour laws has also widened due to various rulings of the various courts. It is, therefore, essential that the latest books, with various amendments in the labour laws, are made available to the department, for the Industrial Relation Machinery in sufficient numbers so that the Conciliation Officers may consult these amendments from time to time. Besides, various periodicals also need to be subscribed and made available in the departments library.

Presently, the Department has a library with 3700 books of its own being looked after by a Librarian in the scale of Rs.1400-2600. In order to assist the Librarian for smooth and efficient functioning of the library, the scheme "Expansion of Library of the Labour Department" was proposed in draft Annual Plan 1991-92 with the following posts:-

<u>S.No.</u>	<u>Name of the post</u>	<u>Pay scale</u>	<u>No.of post</u>
1.	L.D.C.	Rs.950-1500	1
2.	Library Attendant	Rs.750-940	1
			2

This scheme is not likely to be implemented during the year 1991-92 as intimated to the Finance Deptt.

The above mentioned post are proposed for the Eighth Five Year Plan 1992-97 and Annual Plan 1992-93.

For Eighth Five Year Plan, 1992-97, the amount proposed is Rs.4 Lacks and for Annual Plan 1992-93 is Rs.1 Lakhs. The amount will be utilised for pay and allowances, purchase of books, furniture, library stationary, typewriter and other contingencies as certain.

16. STRENGTHENING OF ELECTRICAL INSPECTORATE (Rs.37.00 Lacs)

It is an approved Plan Scheme under Annual Plan Year 1991-92.

The Electrical Inspectorate has been functioning in the Union Territory of Delhi since 1933-34 for enforcement of the following enactments:-

- i) The Indian Electricity Act, 1910
- ii) The Indian Electricity Rules, 1956
- iii) The Bombay Lift Act, 1939 as extended to the Union Territory of Delhi.
- iv) The Delhi Lift Rules, 1942
- v) Regulation for licensing and controlling places of public amusement (Other than Cinema) and performance for public Amusement, 1980.
- vi) The Delhi Cinematograph Rules, 1981.

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During the last two decades a large number of new industrial areas, residential colonies and high rise buildings have come up in Delhi. As a consequence there has been tremendous increase in the number of various types of electrical installations and lifts. The following data show the comparative figures for various years.

<u>Installations</u>	<u>1987</u>	<u>1990</u>	<u>1995</u> (Expected)	<u>1997</u> (Expected)
Medium pressure installations	30,000	40,000	50,000	55,000
High voltage installations added during the year	500	700	800	850
Cinemas	70	75	80	82
Passenger Lifts	1,200	1,800	3,000	3,500

There has not been a corresponding increase in the staff of the Inspectorate. The existing staff is, therefore, highly disabled in effectively enforcing the provisions of the above mentioned enactments. The strengthening of the Electrical Inspectorate is an urgent necessity. The functions of the Electrical Inspectorate under various enactments are detailed below:-

1. Enforcement of the Indian Electricity Rules, 1956 and Indian Electricity Act, 1910.

- a) Electrical Inspectorate has to carry out periodical inspections of medium pressure installations as required under Indian Electricity Rules, 1956 to ensure the safety of human being and smooth functioning of the equipments. The periodical inspections of medium pressure installations are to be carried out once in a period of three years. At present there are 42,000 such installations.
- b) Under the said rules, the approval in writing is required to be obtained from the Electrical Inspectorate before commencement of supply of high/extra high voltage installations. There will be about 800 such installations offered for inspection during the period 1992-93. These installations are to be inspected by senior officers. After initial inspection of high voltage/extra high voltage installations of the consumers, the same is required to be checked periodically once in a year.

2. Enquiry into electrocution cases:-

Under the Indian Electricity Act, 1910 this Inspectorate is required to investigate the electrocution cases and take appropriate action as per rules.

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3. Enforcement of Bombay Lift Act, 1939 as extended to the Union Territory of Delhi and Delhi Lift Rules, 1942.

Under these rules the passenger lifts are required to be inspected initially after its erection and thereafter periodically, twice a year. On an average 150 new passenger lifts are added every year. The existing number is about 2000.

4. Administration of licencing board constituted under the conditions framed under rule 45 of the Indian Electricity Rules, 1956.

This Inspectorate conducts the examination for class-I and II certificates of competency every year. The candidates appearing in Class-I and II certificate of competency examination were 1573 and 9700 respectively in the year 1988 as compared to 603 and 4083 respectively in the year 1980.

The electrical contractor licences and wireman licences are to be renewed annually. Approximately 200 Foreman/Wireman licences and 750 electrical contractor licences were renewed/granted during the year 1990-91.

5. Administration of Delhi Cinematograph Rules, 1981 and Regulation for licencing and controlling of public Amusement (other than cinemas) and performances for public Amusement, 1980.

The cinemas and auditorium which are covered under the said rules and regulation are to be inspected initially and there after annually. At present there are 74 cinemas and 20 auditorium.

6. The video Games parlour which are covered under the said regulation are required to be inspected initially. In a year about 100 video games parlours are inspected by this Inspectorate.

The Electrical Inspectorate is entrusted with the work of enforcement of various laws concerning electrical installation, lifts and cinematograph equipments. It also issues licences/certificates to electrical contractors and electrical workmen and these are renewable after the prescribed periods. As such the Electrical Inspectorate is required to inspect all types of electrical installations, lifts and cinematograph equipments periodically so as to ensure their compliance with the corresponding laws. Because of the paucity of staff the work of the Inspectorate has suffered a lot. For instance, the examination for grant of certificates of competency (Class-I and II) are not being conducted at specified intervals.

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The lifts are being inspected only once a year as against the specified periodicity of twice a year. The periodical inspections of high voltage electrical installation and enquiry into non-fatal accident cases are not being conducted in almost all cases.

In view of the reasons enumerated above, the services of some additional staff, i.e., 2 Dy. Electrical Inspectors (Rs. 2200-4000) 2 Asstt. Electrical Inspectors (Rs. 2000-3500), 4 Electrical Overseers (Rs. 1400-2300), 1 Head Clerk (Rs. 1400-2300), 1 U.D.C. (Rs. 1200-2040), 2 L.D.Cs (Rs. 950-1500), 1 Driver (Rs. 950-1500), 1 Stenographer (Rs. 1200-2040), 2 Khallasi's (Rs. 750-940) and 1 Peon (Rs. 750-940) are required on an urgent basis during the year 1991-92. Following table shows the number of posts proposed to be added during the Five Year Plan 1992-97 and The Annual Plan 1992-93. For smooth conduct of the inspections one vehicle will also be required.

S.No.	Category of post	Pay scale	Sanct- ioned strength	Addi- tional No. of posts requi- red 1992-97	No. of posts re- quired in the year 92-93
1.	Electrical Inspector	Rs. 3000-4500	1	-	-
2.	Dy. Electl. Inspector	Rs. 2200-4000	1	3	2
3.	Asstt. Electl. Inspector	Rs. 2000-3500	5	5	2
4.	Electrical Overseer	Rs. 1400-2300	8	12	4
5.	Head Clerk	Rs. 1400-2300	Nil	1	1
6.	Accountant	Rs. 1200-2040	1	-	-
7.	U.D. Cs	Rs. 1200-2040	2	3	1
8.	L.D. Cs	Rs. 950-1500	4	6	2
9.	Driver	Rs. 950-1500	-	1	1
10.	Stenographers	Rs. 1200-2040	1	2	1
11.	Daftary	Rs. 800-1000	1	1	-
12.	Khallasi	Rs. 750-940	4	4	2
13.	Peons	Rs. 750-940	2	2	1

Any of the posts proposed to be created during the annual plan year 1991-92, if not created during that year, will also be proposed for the Five Year Plan, 1992-97 and the Annual Plan Year, 1992-93.

In view of the above, an amount of Rs. 37.00 lacs is proposed for the Five Year Plan 1992-97 and Rs. 5.00 lacs for the Annual Plan Year 1992-93. This amount will be utilised for pay and allowances for staff, vehicle, testing equipment, typewriter, telephone and contingencies etc.

CRAFTSMEN AND APPRENTICESHIP TRAINING SCHEME

It has become increasingly evident that the overall quality and relevance of India's manpower development programme have not kept pace with recent technological innovations and changing occupational requirements. Average productivity levels are significantly low and there are emerging short-falls in specialised skill areas, such as electronics & Computers, especially at semi skilled and skilled levels.

The challenges thus posed are many. First among them is to improve the quality, relevance and variety in the instructional programmes. The system so far has been fulfilling the role of producing manpower for the industrial sector only. For a balanced development of the country, manpower for all sectors, organised as well as unorganised, both urban and rural need to be prepared. Institutions are called upon to introduce innovative changes in programme content, structure, implementation process and other service to meet such demands.

To develop the desired skills, there is a need to modernise and improve the quality of the training programmes by upgradation and consolidation of the labs/workshops, giving due emphasis to advances in the technology. Institutions will be required to offer both formal and non-formal programmes to meet the needs of diverse clients. The system will have to offer continuing educational and retraining facilities to the unskilled/semi skilled workers in the field. The aspirations of women for gaining occupational skills and for improving the quality of life will have to be met by providing them with necessary educational training.

Competent faculty is also an important requirement to ensure effectiveness of technical institutions. Vocational development of teachers by incentives and motivation will have to be adopted as a continuing programme.

Thus, the challenges which the skilled workers training institutions have to meet in the coming decades are numerous. To meet these challenges, the institutions have to achieve high performance level and to prepare the long term plans for the effective growth and derive annual plans and programmes, keeping the goals in focus.

The Present Position

The Craftsman Training Scheme of the Government of India is implemented in the Union Territory of Delhi through a network of Thirteen Industrial Training Institutes dispersed uniformly in the Union Territory of Delhi, which are functioning under the Directorate of Training & Technical Education. The training is imparted in 50 engineering and non engineering disciplines. The courses are of one/two year(s) duration.

The institutes have a total seating strength of 7996 trainees as below :

I.T.I.Pusa	- 1132
I.T.I.Arab-Ki-Sarai	- 1256
I.T.I.Shahdara	- 1016
I.T.I.Malviya Nagar	- 520
I.T.I.Subzi Mandi	- 688
I.T.I.Jail Road	- 512
I.T.I.Siri Fort for women	- 544

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I.T.I.Nand Nagri	-	636
I.T.I.Jahangir Puri	-	528
I.T.I.Khichripur	-	504
I.T.I.Jaffarpur	-	224
(Running in old Tilak Nagar building)		
I.T.I.Narela	-	228
(Running in rented bldg.at Kingsway Camp)		
I.T.I.Gokhale Road for Women	-	208

The Apprenticeship Training Scheme is being implemented under the Apprenticeship Act, 1961 in the Union Territory of Delhi by the office of the Apprenticeship Adviser functioning under the Directorate of Training & Technical Education. The training consists of two parts, basic training and shop floor training. A target of 4500 Apprentices is fixed for the scheme during the year in the various Industrial Establishments in 58 designated trades.

Achievements of the Seventh Plan and anticipated upto 1991-92:

The Industrial Training Institutes which are geared to achieve the national goals of removal of poverty and unemployment, continued to play their significant role.

Apart from the formal training programmes, non formal short duration courses in service trades, suitable for self employment were introduced in I.T.I.Arab Ki-Sarai, I.T.I.Siri Fort, I.T.I.Subzi Mandi, I.T.I. Pusa, I.T.I. Shahdara, and I.T.I. Malviya Nagar in the disciplines of Motor Winding, House Wiring etc. Facilities were also created for a six months service technicians programme in I.T.I.Pusa for common electronic product in collaboration with Dept.of Electronics.

To meet the advancement in technology and the demands of Plastic Industry, the trade for 'Plastic Processing Operator' was introduced in I.T.I.Pusa and Khichripur. The programme of Modernisation of labs/workshops continued and equipments worth Rs.131.52 lakhs were provided in the various I.T.I.s during the Seventh Plan Period. The programme had been further boosted with the receipt of special central assistance of Rs.20.00 lakhs during the year 1988-89. During the 1990-91, Machinery worth Rs.95.00 Lakh approx. was provided, which include World Bank Assistance. In the year 1991-92 Machinery worth Rs. 125.00 lakhs are likely to be received.

Steps were taken to cover rural development blocks of Delhi by opening I.T.I.s Narela and Jaffarpur. 5 ares of land was got allotted from M/s.DSIDC in their Industrial Complex at Narela for the construction of the building for I.T.I. The construction of the building is likely to start by the end of 1991-92. The Institute also started functioning in a rented building at Kingsway Camp with a seating capacity of 108 trainees which was increased to 228 trainees w.e.f. 1990-91. I.T.I.Jaffarpur also started functioning during Seventh Plan Period in an old building at Tilak Nagar. The building for this I.T.I. is also to be constructed at Jaffarpur, where 15 acres of land is already in possession of the Directorate. The permission for change in land use from Agriculture Green to Institutional which was pending for the last three years with D.D.A. and was thus withholding the project, was also obtained by constant efforts and follow up in Sep. 1990.

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In addition to the two I.T.I.s running in the resettlement colonies, the construction of the building for the third I.T.I. in Khichripur was completed. The Institute which was earlier functioning in a rented building was shifted to its new building with increased seating capacity.

Increased facilities for Women were created by completing the new building for women I.T.I. at Siri Fort. This I.T.I. was earlier functioning in old barracks at Curzon Road.

New sections and trades in existing I.T.I.s were opened and the total seating capacity in the I.T.I.s in the last three years was increased from 6692, in 1988-89 to 7996 in 1991-92. It was only 6532 at the beginning of the Seventh Plan period.

To ameliorate the condition of the weaker section of the society, the scheme for training to SC labourers through short term courses for self employment continued in I.T.I. Khichripur. 1160 students completed the training during Seventh Plan period.

Short term courses in the trade ' Electric household Appliances Mechanic & Welding were started specially for minority candidates in I.T.I. Arab-ki-sarai.

Proposals for Eighth Plan/Annual Plan 1992-93:

Thrust in the Eighth Plan will be more on consolidation and upgradation rather than proliferation of the I.T.I.s. Optimum utilisation of the existing infrastructure is proposed to be made, by increasing the intake capacity of the I.T.I.s. Additional floors/extension blocks are proposed to be constructed in the institutes, wherever possible, to facilitate their expansion. New skills and trades which have high potential for wage and self employment will be introduced to meet the rapid technological advancement and the present and the anticipated needs of the Union Territory of Delhi which are in areas of non pollutant and service industries like Computer, Plastic Processing, Electronics & Photography..

Women's training programmes will be diversified to meet the emerging manpower requirements for industrial, professional, service sector and domestic income generating industries by introducing Hi-tech disciplines in addition to the conventional trades like Computer, Apparel Designing, Modern Office Equipment operations, Civil & Mechanical drafting.

To have uniform dispersal of the training facilities new institutes will be established in or near to the rural development blocks of Delhi and in the new growth centres identified by DDA in the Union Territory of Delhi.

Informal training programmes i.e., short duration courses in service trades, already running will be expanded to cover all the I.T.I.s and new occupational areas such as scooter repair, office equipment maintenance etc.

The World Bank Assistance Programme, finalised by Government of India to bring about qualitative improvement in the Craftsmen Training will be fully implemented.

Removal of Obsolescence and Modernisation of Workshops, a programme adopted in the Seventh Plan, will continue. This programme will get a boost during Eighth Plan period due to the provision of a World Bank Assistance amounting to above Rs.250 lakhs during the next three years.

Special emphasis has been laid during Eighth Plan period on the schemes for SC/Sts. The Twenty Point Plan Scheme for 'Training to SC labourers through short term courses for self employment' will be expanded to cover more I.T.I.s located in the resettlement colonies of Delhi.

Pre-examination coaching cum training is proposed to be started for candidates belonging to minority community candidates, to enable them to get better representation in public services through competitive examination.

An outlay of Rs.1676.00 lakhs is proposed in the eighth Plan 1992-97 and Rs. 296.40 lakhs is proposed in the annual Plan 1992-93.

Proposals have been separately spelt out in respect of the schemes covered under World Bank Assistance programme for which special central assistance to the extent of 100% is to be released by DGET, Ministry of Labour, Govt. of India. The total assistance to be released during the Eighth plan is to the tune of Rs. 313.06 lakh and during the year 1992-93 is to the tune of Rs. 128.45 lakh.

Broad details of the schemes included in the Eighth Plan are given below:-

1. Introduction of new sections and trades in existing ITIs. (Rs.100.00 lakhs)

Considering the growth of population and the industrial activity there has been a constant pressure/demand to increase the training facilities in the Union Territory of Delhi. There is a large rush of admission in all the ITIs with the cut-off percentage above 65% in some of the trades. Nearly 1 lakh candidates apply for admission for about 5000 seats and obviously large number of candidates fail to get admission.

It is thus essential to utilise the existing ITIs upto the optimum level, besides opening of new ITIs. With a view to achieve this the Directorate has identified three ITIs namely Siri Fort, Subzi Mandi and Malviya Nagar wherein there is scope for construction of additional floors, thereby facilitating their expansion.

Likewise ITI Nand Nagari, Khichripur and Jahangirpuri which have shifted to their own building only during Seventh Plan also have some scope for expansion. These are located in the re-settlement colonies of Delhi and increase in their seating capacities will ultimately provide facilities to the weaker sections of society living in these colonies.

The objective of this scheme is thus to introduce new trades/sections in existing ITIs, considering the employment potential and market demand.

Trades/sections proposed to be introduced:

The trades/sections proposed to be introduced during eighth plan period will be decided at appropriate stage, but following trades are likely to be opened :

- | | |
|---------------------|---------------------|
| 1. Computer Courses | 5. Machinist. |
| 2. Electronics | 7. Sectt. Practice. |
| 3. D. Man Civil | 8. Photography. |

Contd..

- | | |
|--------------------------------|------------------------|
| 4. Plastic Processing Operator | 9. Commercial Art. |
| 5. Refrigeration & A/C. | 10. Fashion Designing. |
| | 11. Textile Designing. |

It is intended to introduce about 75 sections in the Eighth Plan period and about 16 sections of various trades during the Annual Plan 1993-94 in the selected Institutes depending upon the availability of space and other infra structural facilities.

Achievement upto Eighth Plan & anticipated upto 1991-92.

The seating capacity in the various I.T.I.s was increased from 6532 at the beginning of Seventh Plan to 7996 by the end of 1991-92. The expansion in the last two years is phenomenal with an increase of 944 seats.

New sections and trades like Computer Courses, Electronics, Plastic Processing Operator, D\Man Civil & Mechanical Refrigerator & Conditioning, Textile Designing & Commercial Art and Photography etc have been introduced. During 1990 to 1992, 31 posts of Craft Instructors, Foreman Instructors, Math Instructor and Drawing Instructor have been created. An expenditure of Rs.31.78 lakh is anticipated under the scheme during 1991-92.

Staff Requirement for 1992-93. Though the new sections are to be opened in the year 1993-94, advance planning will be done during the year 1992-93. The Recruitment process for various posts takes normally 6-8 months period and as such action for creation of the following posts will be initiated in the financial year 1992-93, so that the staff is in position by March, 1993 and are able to set up the Workshop/labs to start the classes from the session 1993-94.

Craft Instructor	-	1400-2600	-	16 Nos.
Foreman Instructor	-	2000-3200	-	2 Nos.
Math Instructor	-	1400-2600	-	2 Nos.
Drawing Instructor	-	1400-2600	-	2 Nos.

Machinery & Equipment will also be procured during 1992-93 for the sections to be opened in the year 1993-94.

Building Requirement: The additional floors will be constructed on ITI Sirifort, Malviya Nagar, Subzi Mandi and additions/alterations will be carried in other ITIs as a part of the Capital Works programme.

Components of Expenditure:

Salary	-	Rs.10 lakh/annum average.
Machinery & Equipment	-	Rs.50 lakh
Office Expenses	-	Rs.0.50 lakh/annum
Raw Material	-	Rs.1 lakh/annum
Misc.	-	Rs.1 lakh/annum

An outlay of Rs.100.00 lakh is proposed in the 8th Plan 1992-97 under Revenue subhead. An outlay of Rs. 32.50 lakh is proposed in the Annual Plan 1992-93, which will be split up subhead wise as below:

Salary	10.50	lakh
Machine & equipment	19.50	lakh

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Material Supply	1.00	lakh
Office Expences	0.50	lakh
Scholarship & Stipend	0.60	lakh
Other Charges	0.40	lakh
	<u>32.50</u>	lakh

Introduction of Short-duration courses in the various Industrial Training Institutes for Self Employment. (Rs. 6.00 lakhs)

Most of the courses/trades running in the Industrial Training Institute, at present are having a duration extending from one to two years. It has, however, been felt that due to hard economic conditions, some students do not join these courses as they cannot afford to wait for a period of one/two years, due to their family conditions. Marginal farmers and landless labourers who are also occupied in farm activities are also not willing to attend long duration courses. Short duration courses to make them capable of self-employment, have therefore, been introduced in the ITIs. during morning/evening hours.

The objective of this scheme is thus:-

- i). To provide short duration training facilities to labourers/marginal farmers during their lean period
- ii). To impart short duration training in service trades which will give the students an opportunity to know about basic maintenance operations thus avoiding costly market repairs of household equipments.
- iii). To impart short duration training to women, which may be useful in their day to day life.

The area, in which the short-term courses are gainful and feasible considering the skill development/requirements will be identified and short-term courses in part time in existing ITIs will be introduced. The existing infrastructure will be utilised to the possible extent and part time staff will be appointed to impart training.

Two/four sessions for each course will run in an year depending upon the period of training.

Components of Expenditure

Recurring :

- 01) Salary/Remuneration to Staff - Rs.0.75 lakh/annum
- 02) Miscellaneous Expenses - Rs.0.25 lakh/annum

Non-Recurring :

Machinery & Equipments - Rs.4.00 lakh

Actual Achievement during Seventh Plan and anticipated achievement upto the year 1991-92: Training in the disciplines of Electrical household appliances Mech., Welding, Repair and Maintenance of Fridges, T.V.Mech., Tailoring, Embroidery, Bakery and Beautician has already started in ITI Aeab-ki-Sarai, Siri Fort Subzi Mandi, Pusa, Malviya Nagar and Shahadara. contd...

Nearly 4000 students are likely to receive training by the end of the year 1991-92. An expenditure of Rs. 1.17 lakh is anticipated during the year ending 1991-92.

Training will be conducted by appointing part time staff who will be paid remuneration. One part time instructor will be appointed for each discipline. In addition, for proper Supervision of the Trg. Programme and carrying out the allied work, one Foreman Instructor One L.D.C and one Workshop Attendant/Class IV in each I.T.I. will be paid extra remuneration at the rates to be decided in consultation with the Finance Department. No regular posts will be created.

A provision of Rs.6.00 lakh is proposed to meet the expenditure to be paid to part time staff and for the purchase of equipments under Revenue Sub head. An outlay of Rs.1.30 lakh is proposed in the Annual Plan 1992-93 under Revenue subhead as per budget head wise break up as given below:

Office Expences	-	0.10 Lakh
Prof. Services	-	1.20 Lakh

		1.30 Lakh

3. Training to SC Labourers through short term courses for self employment (Rs. 15.00 lakhs)

Due to changing social and economic environment of the country, it has been felt at all levels that the upliftment of the population living in the rural areas should be done with all vigour and earnestness. The Scheduled Caste families which form 10% of the population of Delhi living below the poverty line, are the priority consideration in the direction of upliftment.

With the above aim in mind, as a part of special component plan/twenty point programme, short term training courses of three months duration were introduced in the trades of Plumbing trade specially for SC labourers living below the poverty line.

The scheme is intended to be further expanded by covering other short-term courses suitable for self-employment such as Scooter Mechanic, Gas Welding etc. of three to six months duration in the I.T.Is located in the re-settlement colonies of Delhi.

The objectives of the scheme would thus be :- To ameliorate the conditions of the SC labourers living below poverty line in the Union Territory of Delhi by bringing a considerable rise in their income, by imparting systematic training in the need based occupations.

The training course of three to six months durations, depending upon the skills requirement, will be opened in the Industrial Training Institutes namely Khichripur, Jahangirpuri and Nand Nagri in the re-settlement colonies of Delhi. The teaching will be conducted by appointing regular instructors or through part time staff who will be paid remuneration at the approved rates.

Actual achievement during seventh plan & Anticipated achievement upto the year 1991-92.

i) Three months training courses in the Plumbing trade with an intake capacity of 25 students in each batch was started from 1983-84 session in I.T.I. Nand Nagri. contd....

ii) 1160 students have completed the training upto the end of seventh plan. Another 450 students are likely to complete the training by the end of 1991-92.

iii). Training in the discipline of Gas Welding & Scooter Mechanic in I.T.I. Nand Nagri & I.T.I. Jahangirpuri is to be started during the year 1991-92. Two posts of Craft Instructors have already been created.

An expenditure of Rs. 3.65 Lakh is anticipated during the year 1991-92.

For each unit to be opened one Craft Instructor in the scale of Rs.1400-2600, as per the norms of DGET will be provided.

Component of Expenditure :

Salary	-	Rs.03.00 lakh/annum average
Stipend	-	Rs.10.00 lakhs
Office Expenses	-	Rs.00.40 lakhs
Machinery & Equipment	-	Rs.08.00 lakhs
Material Supply	-	Rs.03.00 lakhs
Miscellaneous	-	Rs.02.00 lakhs

Nearly 1200 students will be trained in the Eighth Plan period. During the year 1991-92 a target of 300 students is likely to be achieved. More sections in the existing disciplines of Scooter Mechanic, Gas Welding, Plumbing, Fabrication are to be started in I.T.I. Nand Nagri, Jahangirpuri & Khichripur.

Proposed outlay

An outlay of Rs. 15.00 lakh is proposed in the Eighth Plan. An outlay of Rs. 4.25 lakhs is proposed under Revenue subhead with the following Budget headwise breakup in 1992-93.

Salary	-	Rs. 0.60 Lakh
Office Exp.	-	Rs. 0.10 Lakh
T. & Exp.	-	Rs. 0.05 Lakh
SA	-	Rs. 2.15 Lakh
Mach. & Equip.	-	Rs. 0.65 Lakh
Raw Material	-	Rs. 0.50 Lakh
Other Charges	-	Rs. 0.10 Lakh
Advt.	-	Rs. 0.10 Lakh

4. Development of Library Facilities and Book Bank. (Rs. 5.00 lakhs)

This is a continuing scheme, which is incorporated in the Eighth plan with the following objectives.

i) To equip the libraries of the I.T.I.s with the books so as to enable the staff and students to up-date their knowledge.

ii). To create facilities for providing library books to the trainees on permanent loan basis for the period of their training and thus reduce the economic burden on them.

Books/Library furniture will be purchased by the Principal of the Institute in each Plan period. The books to be purchased will be decided by a library committee already functioning in each Institute.

Books worth Rs.3.00 lakhs approximately have been provided during seventh plan. During the year 1991-92 an expenditure of Rs.1.00 lakh is anticipated on the purchase of books.

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Proposed outlay

An outlay of Rs.5.00 lakhs is proposed in the Eighth Five Year Plan. An outlay of Rs.1.00 lakh is proposed in the Annual Plan 1992-93 under Revenue Sub head of other charges.

5. Rationalisation of the scheme for Part Time classes for Industrial Workers. (Ra.5.00 lakhs)

The scheme for Part Time classes for industrial workers was initially introduced in the year 1958 with the aim to improve the theoretical knowledge of the existing industrial workers who have had not the benefit of systematic training in the institution. Facilities of training in the trades of Electrician, Fitter, Turner, Machinist. Instrument Mechanic were created in two I.T.I.s namely I.T.I. Pusa and I.T.I. Arab-Ki-Sarai.

The scheme had exhibited a very satisfactory response in the beginning but with the passage of time, a decline in attendance has been noticed due to the following reasons :

i) Industrial workers in view of the Union Territory accreditation of the course prefer to appear in the trade test of NCVT as private Candidates.

ii) Employees find it difficult to attend classes in odd hours and match it with their office timings in industries.

Being a Govt. Of India's scheme, the above flaws were considered by them and the scheme was revised after having its initial trial test in the C.T.I.s on pilot basis.

This revised scheme is now proposed to be implemented in the Union Territory of Delhi.

The training under this scheme will be arranged to cover the different grades of skills in every trade taught in the I.T.I.s but initially it will be started so as to cover the five trades which are already running on the old pattern i.e. Electrician, Fitter, Turner, Machinist and Inst. Mechanic. The objective of the training will be to prepare freshers/helpers for appearing in the final trade test as a private candidate contents as per the scheme of the Govt. Of India will be divided into unit modules of 3 months duration each. For the one year courses 4 units would be formulated and for 2 years courses 8 units would be formulated. Each unit would cover the theory subjects as well as trade practicals, Workshop calculations and Science and Engg. drawing. The classes will be held in the evening thrice a week 3 hours in each day. The course contents would allow the option to the Industrial workers for enrolling themselves for a particular unit or all the units in which they would like to receive coaching. The total hours for which the training will be conducted per week would be 9 hours and 50 weeks per year as per the break-up below :-

Trade Practical	75 hours
Trade Theory	- 150 hours
W/Shop calculations in Science	- 150 hours
Engg. Drawings	- 75 hours

Industrial workers who did not have any formalised training in the recognised trade but possess 2 years workshop experience in a particular trade of their choice and are sponsored by

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their employers will be eligible for admission. They must possess the necessary educational qualifications as prescribed in the prospectus for the trades taught in the I.T.I.s. No age limit is proposed to be prescribed for these courses.

The existing staff in the I.T.I.s would be paid additional remuneration to manage the part time programmes for every 4 units of 80 trainees. The following remuneration will be paid to the various categories of the staff in the I.T.I.s.

		Additional Remuneration
01) Principal	- 1	Rs.200/-
02) Foreman	- 1	Rs.150/-
03) Supervisory Instructor	- 1	Rs.100/-

Besides above, Trade Instructors will be appointed to take the classes who will be paid remuneration at the hourly rates which will be got approved by the competent authority. Necessary provision for payment to the ministerial and other related staff will also be made as per the G.O.I.'s scheme. Outside experts will also be associated with the scheme who will be paid suitable remuneration to be decided at the appropriate stage.

Component of Expenditure:

Non-Recurring :

- i) Purchase of additional hand tools etc. - Rs.50,000/-
- ii) For visual aids, charts, books furniture etc. - Rs.20,000/-

Recurring :

Staff Remuneration	- Rs.20,000/- per annum
Raw Material	- Rs.50,000/-
Misc. Expenses	- Rs.50,000/-

An outlay of Rs.5.00 lakhs is proposed in the 8th Five Year Plan in the Revenue sub-head. An outlay of Rs.1.00 lakhs is proposed in the Annual Plan 1992-93 under the Revenue sub-head with the following break up :

Prof. Services	0.30 Lakh
Mach. & Eqp.	0.50 Lakh
Mat. Supply	0.20 Lakh.

No provision in the capital is required.

6.Strengthening of the Headquarters staff(Rs. 10.00lakhs).

The training wing headquarter which bears the responsibility for the educational planning and administration of the craftsmen training programme implemented through a network of the ITIs, serves as a nucleus around which all the activities revolve. It is thus essential that this wing is large and strong enough to perform its function adequately.

During the past few years, there has been a continuing growth and consolidation of Craftsmen training facilities in the Union Territory of Delhi. The strength of ITI trainees which was about 5000 at the beginning of Fifth Five year Plan is now about 8000. This is further intended to be increased to about 10,000 trainees during Eighth Five Year Plan, when two more ITIs are proposed to be opened and expansion of existing ITIs is also planned. Compared to the above expansion, the staff strength in the Directorate has nearly remained constant except in the newly set up units having new field of activities.

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The weakness is particularly felt in the inspection Machinery and the inadequacy of staff at the senior level position. As per the DGE&T norms inspection of the ITIs has to be carried by the Directorate Inspection Team after every three months. This is not carried out, because there are only two posts of Assistant Inspector of Training, who are not in a position to cover all the ITIs. They are also considered to be lower level officer, compared to the level of the Principal. The objectives of the scheme is thus :

To strengthen the inspection Machinery at the Directorate Head Quarter by suitably augmenting the staff strength and providing the required mobility to the staff by providing an Inspection vehicle.

The Examination cell has been strengthened and following posts have been created.

Asstt. Director	-	Rs. 3000 - 4500.	- 1
Sr.Tech.Asstt.		Rs. 2000 - 3200.	- 1
Stenographer		Rs. 1200 - 2040.	- 1
L.D.C		Rs. 950 - 1500.	- 1
Class IV		Rs. 750 - 940	- 1

One post of Motor cycle Driver is likely to be created during the year 1991-92. An expenditure of Rs. 2.67 Lakhs is anticipated during the year 1991-92.

It is intended to create posts of Joint Director (Training), Dy. Director, Asst. Director (Inspection), Asstt. Inspector of Training, Stenographer etc. during the Eighth Plan period.

Following posts are proposed to be created during Annual Plan 1992-93.

i)	Asstt. Inspector of Trg.	- Rs.2000-3500	- 1
ii)	L.D.C.	- Rs. 950-1500	- 1
iii)	Despatch rider	- Rs. 950-1500	- 1

Components of Expenditure:

Salary	- Rs.3.00 lakh/annum
	(when all posts are created).
Office Equipment	- Rs.1.00 lakh

As outlay of Rs.10.00 lakh is proposed in the Eighth Five Year Plan in the Revenue subhead. An outlay of Rs.5.75 lakh is proposed in the Annual Plan 1992-93 under Revenue subhead with the following break up in the Budgetary sub head.

Salary	2.75 Lakh
Office Exp.	0.15 Lakh
Travel Exp.	0.10 Lakh
Vehicle	2.75 lakh

7.Strengthening of State Apprenticeship Advisor's Office (Rs. 5.00 lakhs).

Under the Apprenticeship Act, 1961, it is a statutory obligation for the Private and Public Organisations to engage apprentices in certain designated trades on the basis of the

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strength of their workers in the designated trades. The office of the Apprenticeship Adviser is responsible for the smooth conduction of the Apprenticeship Training Programme in the Union Territory of Delhi.

Delhi has about 25,000 small and medium sized industrial establishment out of which the apprenticeship office has been able to cover 1100 establishments only under the act and 3700 apprentices are undergoing training. It has been observed that large number of employers do not engage apprentices or do not impart proper training to some of the Apprentices and even fail to pay the stipend to the Apprentices engaged by them at the prescribed rates. There is thus a need to identify the defaulters, enforce the provision of the Apprenticeship Act through liaison and persuasion and if they do not still co-operate, initiate legal proceedings in the court of law.

It is thus essential that the enforcement and the legal Machinery may be suitably strengthened to fully utilise the potential for Apprenticeship Training facilities by identifying and bringing more number of establishments under the ambit of the act.

The objective of the scheme would thus be:-

- i) to fully utilise the potential for Apprenticeship training facilities available in the Union Territory of Delhi by identifying/surveying industrial establishments of the U.T. of Delhi, which are yet to be covered under the Act.
- ii) to improve the quality and quantity of the Apprenticeship Training.

The areas of weakness in respect of the staff strength has been identified by the Apprenticeship Office, considering the difficulties being faced during the current plan period and the anticipated work load in the Eighth Plan period.

The staff strength will be augmented in phases during the Eighth plan Period for which due priority will be assigned and decided, considering the need of the programme at the appropriate stage. Posts of Asstt. Apprenticeship Advisor, Training Officer, Legal Advisor, Office Superintendent, Stenographer, Class IV etc are likely to be created.

Components of Expenditure:

Salary	-	Rs.1.50 lakh/annum
Office Expenses	-	Rs.0.20 lakh/annum
Office Equipment	-	Rs.1.00 lakh/annum

Following posts are likely to be created in 1991-92

1) Training Officer	Rs. 2000-3500	1
2) Legal Advisor	Rs. 2000-3500	1
3) Office Supdt.	Rs. 1840-2000	1
4) Stenographer	Rs. 1200-2040	1
5) Class iv	Rs. 750-950	1

An outlay of Rs.5.00 lakh is proposed under Revenue head for the eighth five year plan. An outlay of Rs.1.30 lakh is proposed in the Annual Plan 1992-93 with the following breakup under Revenue subhead:

Salary.	1.20 Lakh
O.Exp.	0.05 Lakh
T.Exp.	0.05 Lakh

8. Strengthening & construction of building for Industrial Training Institute in Jaffarpur Village Nazafgarh Block, New Delhi (Rs. 35.00 lakhs)

There are about 246 villages under 5 Development Blocks of Delhi and keeping in view the National objectives of removal of poverty and the attainment of economic self reliance, it is essential part of the planning to provide more employment to the rural youths of the country by equipping them with suitable skills and knowledge. The importance of assisting rural people in developing their ability to enable them to benefit from and participate in the developing programme is recognised at all levels.

Although Industrial Training Institute located in Delhi are playing a useful role in Artisans training of rural youth, but most of these, as presently located are Urban based. In the present system, it is felt that trainees get clustered in the Urban Area and develop reluctance to go back to rural surroundings even when they do not get suitable Urban Employment.

With this aim in mind, the Directorate opened during Seventh Plan an Industrial Training Institute in the Nazafgarh Development Block of Delhi with the objective:

- i) to accelerate the rural development by providing training facilities to the rural youths at their door-step.
- ii) to prevent the flow of the rural youths to the Urban Areas in search of suitable employment.
- iii) to provide more opportunities to women to undergo formal training.

The institute is being developed in phases. In the first phase, the institute was started with a seating capacity of 64 trainees w.e.f. 1986-87, temporarily as a guest institute in I.T.I. Jail Road. The institute was further expanded in the year 1989-90, when it was shifted to an old building in Tilak Nagar and its seating capacity was increased to 224 trainees.

Meanwhile a plot of land measuring 15 acres was taken over from the village Panchayat. Construction of boundary wall around the site was undertaken. Efforts are being made to start the construction of the building, though it was slightly held up due to the non clearance of the change in land use by DDA. Matter was being followed up and D.D.A has recently permitted the change in land use.

32 teaching posts including that of Principal and other teaching staff have already been created, which have been converted to Non Plan after the termination of Seventh Plan. An expenditure of Rs. 5.66 lakh is anticipated during the year 1990-91.

There will be no additional staff requirement in the first two years of Plan period, till the new building is constructed. After the construction of the building, when the institute will be expanded, staff strictly as per the norms laid down by DGE&T, Ministry of Labour will be provided. 39 no. of Group C and 8 no. of Group D posts will be created during the Eighth Plan.

Components of Expenditure:

Building	- Rs.150.00 Lakh(Provision made under capital works programme)
Salary	- Rs.10.00 lakh/annum (when the posts are created)
Machinery & Equipment	- Rs.10.00 lakh
Misc.	- Rs.5.00 lakh

An outlay of Rs.35.00 lakh is proposed under Revenue subhead in the Eighth plan. Capital provision is being reflected under the consolidated scheme of capital works. An outlay of Rs.5.00 lakh is proposed under Revenue subhead in the Annual Plan 1992-93 with the Budget headwise break up as below:

Machinery & Equipment	- Rs. 4.75 Lakh
Material Supply	- Rs. 0.25 Lakh

TOTAL	Rs. 5.00 lakh

Modernisation and Replacement of Machinery and Equipments. (Rs. 250.00 Lakhs)

There are thirteen Industrial Training Institutes in Delhi in which training in 49 engineering and non engineering trades is being imparted. Out of these ITIs, six were set up as early as in 2nd Plan period and thus 80% of the machinery which they are having has become 20 to 25 years old. This machinery which consist of lathes, milling machines, shapers, slotters, electric generators, motors, welding machines, wood cutting machines besides light to heavy tools etc. have thus outlived their normal life and need to be replaced.

The working group on vocational training set up by the Planning commission in January 1984, had also observed that the main contributing factors that is effecting the quality of training in the ITI is that the major part of the equipment/machines in most of the institutes have either become unserviceable or obsolete. The group recommended that all out efforts should be made to replace old and outdated machinery.

During the Seventh Plan period, machinery worth of Rs.10/12 lakh has also become unserviceable and due to limitation of funds in the Seventh Plan period, we have not been able to provide replacements. The ITIs are thus deficient of various machinery and equipment as compared to the S.T.L. and are thus to be provided with equipments. In addition to above the Government of India has been revising the syllabus and standard list of Tools and Equipments of the various trades from time to time, which results in the deficiencies.

There has been also a rapid advancement in industry in respect of technology, operations & methodology. Machines and equipments available in the ITIs have thus become obsolete and it is essential that new machines having multi-operation facilities, automatic or computerised should be provided so that the trainees may not feel handicapped when they go to market.

The objective of this scheme is thus:

- i) To remove the obsolescence.
- ii) To provide ITIs with deficient tools & equipments.
- iii) To replace the unserviceable tools & equipments.

A preliminary survey of Industries in and around Delhi and consultation with trade expert, has identified equipments which are to be provided in each ITI. Removal of obsolescence is however a continuous process and the requirement will be re-assessed at the appropriate stage in the plan period in consultation with the trade experts, Principals of the Institutes and considering the advancement in Technology.

Ministry of Labour has already laid down standard tools list of machinery and equipments for each engineering and non-engineering trades.

The items which are deficient in each institute or are required to replace the existing tools and equipments as and when they become unserviceable, will be decided, taking into consideration the standard tool list and the stock position.

Industrial Training Institutes were equipped with Machinery and equipments worth Rs.131.52 Lakh appx. during the seventh plan period from the Territory's own funds. A Central assistance of Rs.20.00 lakh was also utilised for removal of deficiencies in the ITIs. during this period.

During the year 1990-91, ITIs were equipped with machinery and equipment worth Rs.49.41 lakhs under the scheme. During the year 1991-92, ITIs are further to be equipped with Machinery & Equipment worth Rs. 50.00 lakh.

An outlay of Rs.250.00 lakh is proposed in the Eighth Plan under revenue sub head. An outlay of Rs.50.00 lakh is proposed in the Annual Plan 1992-93 under 'Mach. & Equip' sub head.

10. Strengthening of Industrial Training Institute at Gokhale Road for women. (70.00 lakh)

The Administration received instructions from the Government of India to open I.T.Is in minority concentrated areas as a part of 15 Pt. Programme, and also to lay greater focus on providing training and employment facilities for women by opening institution exclusively reserved for them.

The administration, therefore decided to open an I.T.I exclusively reserved for women in an old building already in its possession at Gokhale Road, Mori Gate. This institute was opened with an intake capacity of 160 trainees in the trades of Electronics, Commercial Art, Textile designing, Stenography etc. The trades were decided based on a survey conducted for indentifying the needs of the residents of the adjacent walled city area and its surroundings.

The Institute was thus established with the following objective.

- i). to create training facilities exclusively for girls in the walled city area where such facilities are not adequate.
- ii). to provide training facilities for minority community, which is densely populated in the adjoining areas to enable them to have gainful employment.

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Thirty three posts have already been created. An expenditure of Rs.11.00 Lakh is likely to be incurred during 1990-91.

During the year 1991-92, the institute strength has been increased from 160 to about 208 trainees. Three posts of Craft Instructors have also been created.

Proposed outlay

An outlay of Rs. 70.00 lakh is proposed in the Eighth Plan 1990-95 under Revenue sub head. An outlay of Rs.13.50 lakh is proposed in the Annual Plan 1992-93 under Revenue Sub head as per budget head wise break up below:

Salary	Rs.10.85 lakh
Office Exp.	Rs. 0.15 lakh
Travel. Exp.	Rs. 0.05 lakh
Mach. & Equip.	Rs. 0.60 lakh
Raw Material	Rs. 1.00 lakh
Stipend	Rs. 0.50 lakh
Misc.	Rs. 0.35 lakh

TOTAL	Rs.13.50 lakh

11. Strengthening and construction of building for Industrial Training Institute in Narela. (Rs. 70.00 lakh)

There are 13 Industrial Training Institutes presently functioning in the Union Territory of Delhi having an overall seating capacity of 7636 trainees. All these I.T.I.s are playing a useful role in artisan's training and are providing a steady flow of skilled workers to the industries in and around Delhi. They are also helping in reducing unemployment by suitably training them for industrial or self employment.

Although, these I.T.I.s are catering to the needs of the rural people also, but since most of these are presently located are urban based, the trainees get clustered in urban area and develop reluctance to go back to rural areas/surroundings. With this aim in mind this Directorate in the Seventh Five Year Plan had decided to open this I.T.I. located in the rural area at Alipur Block.

The objective of the scheme is this :

- i) To prevent the flow of rural youth to the urban areas in search of employment.
- ii) To accelerate the rural development by providing training facilities to the rural youths at their door-step.
- iii) To increase facilities for Craftsmen Training in the Union Territory of Delhi.

A piece of land measuring 5 acre has been already allotted to this Directorate by D.S.I.E.C. in their industrial complex at Narela. Full payment for the land has also been made. Pending the construction of its own building the I.T.I. was started functioning with a limited seating capacity of 108 trainees in a rented building at Kingsway Camp. w.e.f. academic session 1989-90. 28 posts were created in seventh plan which were converted into Non Plan at the end of seventh plan. The institute was further expanded to a seating capacity of 228 trainees during the year 1990-91. 17 posts of Group C & D category were

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further created during the year 1990-91, for which provision has to be kept in eighth plan.

The Institute is to be developed in phases. It will achieve an ultimate seating capacity of about 800 trainees, when its own building is constructed.

Additional teaching posts will be created as per the norms laid down by DGET, based on the seating capacity.

Component of Expenditure

Recurring : (After it reaches its full capacity)

Salary and other	-	Rs.15.00 lakhs/annum
Raw Material, Stipend etc.	-	Rs.03.00 lakhs/annum

Non-Recurring

Building	-	Rs.150.00 lakh
Machinery & Equipment	-	Rs. 30.00 lakh
Miscellaneous	-	Rs. 2.00 lakh

An outlay of Rs.70.00 lakhs in the Revenue sub-head is proposed in the Eighth Five Year Plan. An outlay of Rs.10.00 lakhs in the Revenue sub-head is proposed in the Annual Plan 1992-93 with the Budget sub-head break up as given below:

Salary	-	7.00 Lakh
Off. Exp.	-	0.10 Lakh
Travel Exp.	-	0.05 Lakh
Mach.&Eqp.	-	1.20 Lakh
Ship stipend	-	0.50 Lakh
Raw Material	-	1.00 Lakh
Other charges	-	0.15 Lakh

10.00 Lakh

12. Strengthening and Consolidation of Industrial Training Institutes. (Rs. 30.00lakh)

In the recent years, there has been a considerable increase in the seating capacity of various Industrial Training Institutes. Although the Instructional Staff strength has been proportionately increased, but the Admn., Class IV and Related Instructional staff strength has not been increased. Some of the ITIs have also shifted to their new buildings constructed during the seventh plan period and keeping in view the norms laid down, they are facing or likely to face Administrative/ Academic problems due to the shortage of staff.

To cope up with this extra load, it is also intended to strengthen the office of the ITIs by modernising the communication, information retrieval and recording and reproduction systems in the ITIs.

The objective of the scheme is thus:

i) to augment the administrative watch and ward and related instruction staff strength of the ITI

ii) to modernise the office of the ITIs for faster communication and effective management.

iii) to upgrade the level of Principals of I.T.Is bringing it at par with the norms laid down by DGE & T, Ministry of Labour.

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The areas of weaknesses have already been identified for the various categories in consultation with the Principals of the ITIs and taking into consideration the entitlement as per the norms laid down by DGE&T, Ministry of Labour.

The office of the ITIs will be streamlined by purchase and providing modern equipments. The streamlining will be done in phases during Eighth Plan Period. Posts will also be created in phases. for which due priority will be assigned, considering the need of the institutes.

Twenty Eight posts consisting of Office Supdt.-13, Accountant -1, Typewriter Mechanic -1, Store-Keeper -2, Asstt. Store Keeper-3, Chowkidar -4, Sweeper -6, have already been created.

Following posts are proposed to be created during the Annual Plan 1992-93.

1) Accountant	- 1640 - 2900 -	6 Nos.
2) Stenographer	- 1200 - 2040 -	6 Nos.
3) Social Study Insttr.	- 1400 - 2600 -	4 Nos.
4) Maths/Drawing Insttr.	- 1400 - 2600 -	4 Nos.
5) Chowkidar/Sweeper	- 750 - 960 -	5 Nos.

Components of Expenditure

Salary	- Rs.5.00 lakh/annum
Office Equipment	- Rs.15.00 lakh
Misc.Expenses including furniture	- Rs.10.00 lakh

An outlay of Rs.30.00 lakh is proposed in the Eighth Plan 1992-97 under Revenue subhead. An outlay of Rs.6.10 lakh is proposed in the Annual Plan 1992-93 under Revenue subhead with the following break up.

Salary	- Rs. 5.50 lakh
Office.Equip.	- Rs. 0.50 lakh
Travel Exp.	- Rs. 0.10 lakh.
TOTAL	- Rs. 6.10 lakh.

13:Coaching-cum-Guidance facilities for SC/ST students.(Rs.8.00 Lakh)

Considering the changing economic and social environment and the need for upliftment of the SC/ST families, which form nearly 18% of the population of Delhi, it was considered necessary that some Coaching- cum-Guidance facilities may be created for SC/ST candidates registered with the Employment Exchanges which may enable them to increase their representation in Public Services and promote their employability. It is thus intended to conduct regular training in typing and stenography including General Knowledge and English for these candidates and provide them guidance for career planning and confidence building by arranging special lectures.

The training will be of eleven months duration four hours a day. It will be in Stenography and Typing and one hour in English/General Knowledge daily. Two batches will run concurrently with an intake capacity of 20 students each.

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Other Provisions of the Schemes :

- i) The Training is free of cost.
- ii) Stipend of Rs. 75/- per month per trainee will be paid.
- iii) Free stationery will be provided to the trainees.
- iv) Vocational guidance will be provided to the trainees by arranging special lectures.

Following posts have already been created:

01) Steno Instructors Rs. 400 - 2300

02) Language Instructors Rs. 1640 - 2900

03) U.D.C. - Rs. 1200 - 2040

04) L.D.C. - Rs. 950 - 1500

05) Class IV Rs. 750 - 940

The training has already started.

An outlay of Rs. 8.00 lakhs is proposed in the Eighth Plan, 1992-97 under Revenue subhead. An outlay of Rs. 2.30 lakh is proposed in the Annual Plan 1992-93 under Revenue Sub Head with the following Budget headwise break up

Salary	0.90 lakh
Office expenses	0.10 lakh
Stipends	0.30 lakh
Material supply	0.25 lakh
Mach. & Equip.	0.40 lakh
Other Charges	0.25 lakh
Advt.	0.10 lakh

14. Setting up new I.T.I. at Papankalan (Rs. 10.00 lakhs)

There are thirteen Industrial Training Institutes in Delhi, which are imparting training under the Craftsmen Training Scheme of the Govt. Of India. These Institutes are dispersed throughout the Union Territory of Delhi and are located as below:

- 01) I.T.I. Pusa
- 02) I.T.I. Arab-Ki-Sarai
- 03) I.T.I. Malviya Nagar
- 04) I.T.I. Subzi Mandi
- 05) I.T.I. Shahdara
- 06) I.T.I. Tilak Nagar (Jail Road)
- 07) I.T.I. Nand-Nagri
- 08) I.T.I. Jahangir Puri
- 09) I.T.I. Kichripur
- 10) I.T.I. Siri Fort for women.
- 11) I.T.I. Narela (Temporarily functioning in Kingsway Camp)
- 12) I.T.I. Jaffar Pur (Functioning in old building at Tilak Nagar)
- 13) I.T.I. for women at Gokhale Road.

The seating capacity of these I.T.I.s is 7996 and training in 50 Engg. and Non Engg. trades is imparted there. Except I.T.I. Narela and Jaffar Pur for which new buildings are to be constructed, all the I.T.I.s are functioning at the optimum level. The additional skilled manpower requirement of the coming years could thus be met by opening new I.T.I.s in the Union Territory of Delhi.

Papankala project in the South-West Delhi is being developed by DDA as a Growth Centre; it is therefore being felt that this I.T.I. may be located in this Growth Centre.

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The Institute will be developed with an ultimate seating capacity of 600-800 trainees. Land measuring 5 to 10 acres will be procured through DDA and institutional Building, Workshop, Auditorium etc will be constructed.

Facilities will be created for training in the field of Computer, Electronics and other advanced skills. Final decision in regard to the introduction of trades will be taken at appropriate stage in the plan period.

As the developed land from DDA is not likely to be available before next two years, the project is not likely to take off before the plan period 1994-95.

Components of Expenditure:

Cost of Building	-	Rs.250.00 lakh (Capital)
Salary of Staff	-	Rs. 10.00 lakh }
Machinery & Equipt.	-	Rs. 7.50 lakh }Revenue
Misc.Expenditure	-	Rs. 2.50 lakh }

An outlay of Rs.20.00 lakh is proposed in Eighth Five Year Plan under Revenue sub head. Capital provision is reflected in consolidated scheme of Capital works programme separately.No outlay is proposed during Annual Plan 1992-93

15. Setting up new ITI at Okhla/any suitable location in Delhi (Rs.20.00 lakh)

This I.T.I. is proposed to be the 15th I.T.I. in Delhi in addition to the thirteen already running and 14th at Papankala proposed in the VIIth plan.

It will be opened, if technically feasible in the existing campus of G.B. Pant Polytechnic or in the new growth centres of D.D.A. being developed in Delhi under the Master Plan.

The institute will be developed in phases with an ultimate seating capacity of 600-800 trainees. The possibilities will also be explored to start the institute in a temporary building in a suitable location. Facilities will be created for training in the field of Computer, Electronics and other advanced skills. Final decision in regard to the introduction of trades will be taken at appropriate stage in the Plan period.

Component of Expenditure

Cost of Land	-	Rs. 50.00 lakh
Construction of Building	-	Rs. 250.00 lakh- Capital
Salary of staff	-	Rs. 15.00 lakh
Machinery & Equipment	-	Rs. 10.00 lakh
Misc Expenses	-	Rs. 5.00 lakh

An outlay of Rs. 20.00 lakh is proposed in the 8th Plan under Revenue subhead. Capital component is being provided under scheme of Capital works. No provision is proposed in Annual Plan 1992-93 since the project is not likely to take off before 1994.

16.Pre-examination Coaching cum Training to candidates belonging to minority communities. (Rs.7.00 lakhs)*

Considering the changing economic and social environment and the need for upliftment of candidates belonging to minority communities, it has been stressed by the Govt. of India under

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the 15 Pt. programme to create Coaching cum Training facilities for candidates belonging to minority communities, which may enable them to increase their representative in public services and promote their employability.

It is thus intended to conduct regular training in typing and stenography including General Knowledge and English for these candidates and provide them guidance for career planning and confidence building by arranging special lectures. The training will be of eleven months duration for four hour a day. It will be in stenography and typing for 3 hours and one hour in English/General Knowledge daily. Two batches will run concurrently with an intake capacity of 20 students each. The course will run in I.T.I. Arab-ki-sarai. Other provisions of the scheme will be as follows:-

- i) The training will be free of cost.
- ii) Stipend @ Rs.75/-per month per trainee will be paid.
- iii) Free stationery will be provided to the trainees.
- iv) Vocational guidance will be provided to the trainees by arranging special lecturers.

Following posts will be created.

1. Craft Instructor (Steno English) - Rs.1400-2600 - 1
2. Language Instructor (English) - Rs.1640-2900 - 1

An outlay of Rs. 7.00 lakh is proposed in the Eighth Plan 1992-97 under Revenue subhead. An outlay of Rs. 2.40 lakh is proposed in the Annual Plan 1992-93.

Salary	-	0.50 lakh
Office Expenses	-	0.10 lakh
Stipend	-	0.25 lakh
Material supply	-	0.25 lakh
Machinery & Equipment	-	0.60 lakh
Other charges	-	0.25 lakh
Advt.	-	0.05 lakh

		2.00 lakh

17. : Capital works programme in the ITIs/B.T.C.

There are Thirteen ITIs and one Basic Training Centre functioning in the Union Territory of Delhi and two more ITIs are proposed to be established during the Eighth Five Year Plan. Out of the thirteen ITIs, ten ITIs/BTC are running in their own building, while others are temporarily running in rented or old buildings.

The thrust of the Capital Works Programme during Eighth Plan is to:

- i) Construct building for ITIs, which have already been opened and working in rented or old buildings.
- ii) Construct buildings for the new institutes proposed to be opened in Eighth Plan.
- iii).Construct additional floors/extension blocks in the institutes, wherever it is possible as per the building by-laws and regulations.

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iv) Make the necessary additions, improvement and alterations in the workshops, labs. and campus of the old ITIs to cope up the modernisation programme and required for the smooth running of the institute.

The above-said objective, will enable the Administration to bring a qualitative as well as quantitative improvement in the craftsmen/apprenticeship training faculties in the Union Territory of Delhi.

Details of the programme to be undertaken are summarised below:

1) New Institutes/buildings

i) ITI Jaffarpur:

This ITI is working presently in an old building at Tilak Nagar with a limited seating capacity. 15 acres of land has already been taken over from Gram Sabha for the construction of its building and the Boundary wall has also been constructed around the site. Preliminary estimates have been prepared by the PWD and the proposal has been approved by the Standing Finance Committee of the Administration. The total estimated cost of construction is Rs. 2.40 Crore. The project could not earlier take off as the necessary permission of DDA for the change in land use had not been received. However by constant follow up and vigorous efforts the required permission has been obtained and thus the construction of the building is likely to start soon. An outlay of Rs. 240.00 lakh is therefore proposed in the 8th Plan 1992-97 and Rs. 30.00 lakh is proposed in the Annual Plan 1992-93.

ii) ITI Narela:

This ITI has also started functioning in a rented building at Kingsway Camp. 5 acres of land has been allotted by M/s DSIDC in their industrial complex at Narela for the construction of its building. Payment for the land has also been made. Layout Plan and Estimates have also been prepared and the approval of S.F.C. has been obtained. Construction of building is likely to start soon. An outlay of Rs. 250.00 lakh is proposed in the 8th Plan and Rs. 75.00 lakh is the Annual Plan 1992-93.

iii) ITI at Papan Kala:

This ITI is proposed to be opened in the Eighth Plan Period and as such necessary provision towards the cost of land and construction of building will be required. An outlay of Rs. 44.00 lakh is only proposed in the 8th Plan since the project is not likely to take off before the 1995. No provision is proposed in the Annual Plan 1992-93.

iv).I.T.I. at Okhla (in the campus of G.B. Pant Polytechnic or at a suitable location in Delhi)

This I.T.I is proposed to be opened in Eighth Plan period within the existing campus of G.B. Pant Polytechnic or at some other suitable location in the U.T. of Delhi. An outlay of Rs. 50.00 lakh is proposed in 8th Plan and no provision is proposed in 1992-93.

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II. Additional floors/extension blocks in the existing ITIs/BTC.

i) Construction of extension block in BTC Pusa.

To fulfil the statutory obligations as laid down in the Apprenticeship Act, 1961, it is essential that Basic Training facilities and facilities for related instructions are increased in the UT of Delhi. On examination it was seen that there is scope for horizontal expansion in the existing BTC Campus at Pusa, considering the F.A.R. limits and the ground coverage.

The architectural wing of the PWD has, therefore, made an exercise to prepare a layout plan of the extension block in the existing BTC Campus on the basis of our projections. This block, when constructed can also accommodate the office of the Apprenticeship Adviser which is presently running in old building at Arab-ki-Sarai and is not able to maintain the necessary coordination with BTC running at Pusa. The project has also been cleared by the Standing Finance Committee of the Administration and based on the Estimates prepared A\A & E\S for Rs. 4.79 crore has already been issued. Considering the stage of the project, it is certain that the construction work will start during the year 1991-92, for which adequate provision is required. An outlay of Rs. 400.00 lakh is proposed in 1992-97 and Rs. 30.00 lakh in 1992-93.

ii) Construction of Additional Storey at ITI Malviya Nagar.

This ITI is also presently working in a congested accommodation having two storeyed administrative block and workshop-blocks. There is no scope for horizontal expansion and, therefore, the possibilities of vertical expansion were explored. The matter has been examined in consultation with PWD and it has been decided that the institute may be expanded vertically since there is a provision of construction of one additional floor over the existing administrative block. The provision for this was made in the foundation at the time of construction of the building. This will facilitate expansion of the institute which is much needed since this is the only institute for boys in South Delhi and there has been a tremendous growth of industrial activities in the nearby Industrial Estate of Okhla.

The building plans have already been prepared by the PWD and cleared by the standing committee of M.C.D. The construction is likely to start in 1992-93. An outlay of Rs. 30.00 lakh is proposed in 8th plan and Rs. 10.00 lakh in Annual Plan 1992-93.

iii) Construction of 4th and 5th Floors at ITI Siri Fort.

The existing accommodation provided in the ITI Siri Fort is being utilised to its optimum capacity and it is not in a position to absorb any expansion. The only possible alternative analysed is to construct additional floors i.e. 4th and 5th floors over the existing workshop block. It has been confirmed from PWD that necessary provision exist in the building by-laws. Provision is, therefore, required for the construction of these additional floors. The building plans/estimations are also ready with the P.W.D. An outlay of Rs. 10.00 lakh is proposed in 8th Plan and no provision is proposed in Annual Plan 1992-93.

iv) Construction of Additional Floor at ITI Subzi Mandi
 ITI Subzi Mandi, like Malviya Nagar has also no scope for horizontal expansion. The matter has been, therefore, examined in consultation with PWD and it is found that there is scope for vertical expansion by construction of 3rd floor over the existing workshop block. Provision for the construction of the same also exist in the foundation. PWD will, thus, be requested to prepare the building plans and obtain the clearance of MCD. An outlay of Rs. 5.00 lakh is proposed in 8th Plan and no provision is proposed in 1992-93.

III. Additions, improvements and alteration in the labs, Workshop and campus of old I.T.Is.

The building of six, out of the twelve ITIs, were constructed 30 to 40 years back and need improvements, additions and alterations to cope up the expansion and modernisation programme being undertaken as a part of the Craftsman Training Scheme. Introduction of new sections/trades like Computer, Plastic processing operator requires renovations in the labs/Workshops like providing false ceiling, sound proof partitions, providing of Bus-bars, repairs of electrical installations and various civil works.

Environment improvement is also required to be given attention for the campus of these old ITIs so as to provide a congenial atmosphere for training of students. An outlay of Rs. 50.00 lakh is proposed in 8th Plan and Rs. 15.00 lakh in 1992-93.

SCHEMES WISE DETAILS OF THE VARIOUS SCHEMES INCLUDED IN THE WORLD BANK ASSISTANCE PROGRAMME ARE AS FOLLOWS:

1. Equipment Modernisation in existing ITIs.

There are Thirteen Industrial Training Institutes in Delhi in which training in 50 engineering trades is being imparted. Out of these ITIs, Six were set up as early as in Second Plan period and thus 80% of the Machinery which they are maintaining have been 20 to 25 years old. There has been a rapid advancement in the industry in respect of technology, operations and methodology. Machines and equipments in the ITIs have thus become obsolete and it is essential that new machines having multi operations facilities should be provided so that the trainees may not feel handicapped when they go to market.

The ITI-wise shortages were worked out and the requirement was thus included in the World Bank Assistance programme of modernisation of equipment in existing ITIs. The objectives of the scheme would be:

To remove the obsolescence and replace the unserviceable tool and equipment in the Institutes.

Achievements during Seventh Plan and anticipated up to 1991-92.

Under the World Bank Assistance programme, Institutes were equipped with Machinery and Equipment worth Rs. 80.50 Lakh during Seventh Plan. They are further to be equipped with equipments worth Rs. 71.00 lakhs approx. during the year 1992-93.

SCA Proposed for Eighth Plan

An SCA of Rs. 204.00 Lakh is proposed in the Eighth Plan which is the total Planned cost of the scheme as earmarked in the World Bank Assistance programme and to be released by Govt. of India on 100% basis during the period.

Proposed SCA for Annual Plan 1992-93

A total SCA of Rs. 72.00 Lakh is proposed in Annual Plan 1992-93 which is the earmarked provision in the World Bank Assistance programme and to be released by Govt. of India on 100% basis.

2. Expansion of Existing ITIs by introduction of New Trades/courses

Introduction of suitable new trades and expansion of the intake capacity in the existing trades, which have high potential for employment is considered very essential for producing additional manpower by optimum utilisation of the existing infrastructure in the ITIs.

With the above objectives in mind, the above scheme was incorporated in the World Bank Assistance programme. The ITIs and the trades to be opened have already been identified on the basis of realistic need of industry, scope for self employment.

Following ITIs and trades located in the Union Territory of Delhi have already been covered during 1991-92.

ITI Nand Nagri	1. Electronic Mechanic	2 sets
	2. Computer Trade	2 sets
ITI Khichripur	1. Electronic Mechanic	2 sets
	2. Computer Trade	2 sets

Following ITI is proposed to be covered during 1992-93.

Don Bosco Institute	1. Computer Trade	2 sets*
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Achievements during 7th Plan and Anticipated upto 1990-91

Under the scheme, Equipments worth Rs.8.19 lakhs have been procured during 1990-91.

Post created for ITI Nand Nagri & Khichripur.

1. Craft Instructor	- 8	1400-2600
2. Workshop Attendent	- 4	950-1400

Posts to be created

-Craft Instructors	1400-2600	2 Nos
-Workshop Attendent	950-1400	4 Nos

Proposed SCA for Eighth Plan

A SCA of Rs. 16.99 Lakh is to be released under the Scheme which is the total Planned cost for the scheme earmarked under the World Bank Assistance programme and to be released by Govt. of India on 100% basis during the period. It is split up as follows:

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Capital.	Nil
Revenue	16.99 Lakh

Proposed SCA for Annual Plan 1992-93

A SCA of Rs. 6.21 Lakh is to be released under the scheme which is the provision earmarked for the scheme under World Bank Assistance programme for the year 1992-93. It is split up as below :

Capital	Nil
Revenue	6.21 Lakh
(Salary	3.40 Lakh
(Raw Mat.	0.81 Lakh
(Mach. & Eqp.	2.00 Lakh

3. Setting up of Equipment Maintenance units in ITIs

Preventive/breakdown maintenance forms the back-bone of any training workshop, where unskilled workers are required to operate all types of machines. Machinery worth crores of rupees have been installed in various ITIs and due to continuous use, the aspect of maintenance requires greater attention.

It has been, however observed that a large percentage of machinery is not being effectively utilised, due to defects having remained unattended for long periods, resulting in undue long down-time and the loss in training programme.

Some posts of Millwright Instructor/Maintenance Mechanic have been provided in the ITIs, but these are hardly adequate to meet the breakdown maintenance needs, not to speak of preventive maintenance. The trade instructors are mostly attending the maintenance works with the assistance of trainees and thus the required level of attention is not given to the work. The skelton staff available is also not suitably equipped to adopt an efficient maintenance system.

This scheme was thus included in the World Bank Assistance programme and as per their norms, it is intended to set up an equipment maintenance workshop and a machine maintenance cell in one of the ITIs.

The Machine Maintenance cell will be set up in ITI Arab-ki-Sarai. The function of this unit will be:

- i) to establish a sound preventive maintenance programme in the ITI,
- ii) to carry out routine repairs and maintenance work
- iii) to maintain a list of spares of each machine
- iv) to ensure the stock of essential spares likely to be needed in the next few years in the institute
- v) to coordinate with the maintenance workshop for major repairs/machinery to be carried through them.

In addition, an equipment maintenance workshop will be established in ITI Pusa. The aim of this workshop would be:

- i) to monitor and ensure effective functioning of the Machine Maintenance Cell in the ITI.

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- ii) to carry out repair/machinery work of the machine tools and equipments received through Machine Maintenance Cells or through Millwright Instructor in which maintenance cell does not exist.

Staff Requirement

a) Machine Maintenance Cell (To be set up in 1991-92).

- | | | | | |
|------------------------------|---|--------------|---|---|
| i) Millwright Foreman | - | Rs.2000-3200 | - | 1 |
| ii) Maintenance Mechanic | - | Rs.1400-2600 | - | 2 |
| iii) Maintenance Electrician | - | Rs.1400-2600 | - | 1 |
| iv) Workshop Attendant | - | Rs. 950-1400 | - | 1 |

b) Equipment Maintenance Workshop (To be set up in 1992-93)

- | | | | | |
|--------------------------------------|---|--------------|---|---|
| i) Vice Principal | - | Rs.2000-3500 | - | 1 |
| ii) Millwright Foreman | - | Rs.2000-3200 | - | 1 |
| iii) Millwright Mech.
Maintenance | - | Rs.1400-2600 | - | 1 |
| iv) Millwright Elect.
Maintenance | - | Rs.1400-2600 | - | 1 |
| v) Maintenance Mechanic | - | Rs.1200-2040 | - | 4 |
| vi) Carpenter | - | Rs.1200-2040 | - | 1 |
| vii) Painter | - | Rs.1200-2040 | - | 1 |
| viii) Workshop Attendant | - | Rs. 950-1400 | - | 1 |

Components of Expenditure

Salary	-	Rs. 17.03 lakh
Equipment	-	Rs. 25.00 lakh
Raw Material	-	Rs. 2.35 lakh
Civil works	-	Rs. 10.00 lakh

Proposed SCA for Eighth Plan

An SCA of Rs.17.94 lakh is proposed in the Eighth Plan which is the total planned cost of the scheme as ear marked in the World Bank Assistance Programme and to be released by Government of India on 100% basis during the period.

Proposed SCA for Annual Plan 1992-93

An outlay of Rs.5.84 lakh is proposed in the Annual Plan 1992-93 under Revenue subhead which is the earmarked provision in the World Bank Assistance Programme and to be released by Govt. of India on 100% basis.

4. Introduction of post ITI skill development course for self employment.

It is not always possible to provide wage employment to all the passed out craftsmen and apprentices. It has thus become necessary to divert ex-ITI trainees towards self-employment avenues by providing them short duration part time training in self-employment oriented trades. The objective of the scheme is thus :

To introduce skill development courses for passed out ITI trainees based on the local needs for employment/self-employment activities

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Methodology

The courses will be opened in the three Industrial Training Institutes already identified under the World Bank Assistance programme. The course would be managed by part time Lecturers, who would be paid suitable remuneration.

Courses to be introduced during the project period

The areas in which the World Bank Assistance programme are to be continued have already been identified and it is proposed to start the courses in the Eighth Plan period in the ITIs details as below :

ITI Malviya Nagar	Winding Electric Motor	12 weeks duration	(To be introduced in 91-92)
ITI Nand Nagri	Steel furniture fabricator	12 weeks duration	w.e.f. 1991-92
ITI Jahangirpuri	Auto Electrician	12 weeks	w.e.f. 1992-93.

Proposed SCA for Eighth Plan

A total SCA of Rs. 6.40 Lakh is proposed in Eighth Plan which is the total planned cost of the scheme as earmarked in the World Bank Assistance programme and to be released by Govt. of India on 100% basis.

Proposed SCA for Annual Plan 1992-93

A total SCA of Rs. 2.80 Lakh is proposed in Annual Plan 1992-93 which is the earmarked provision in the World Bank Assistance programme and to be released by Govt. of India on 100% basis. The budget headwise breakup would be as below :

Machine & Equipment.	1.00 Lakh
Raw Material	0.30 Lakh
Misc.	1.50 Lakh

5. Provision of Audio Visual aids in I.T.I.

The need for providing modernised instructional aids and Audio Visual Equipments to supplement the educational programmes has become an imperative choice in every type of education imparted in these modern days. In the centres where the students having a weak educational background are receiving training, such programmes are all the more essential and are considered to be quite useful in improving the quality of training. Unfortunately due to the lack of equipments and the allied staff these facilities are not at all provided in any of the I.T.I.s of Union Territory of Delhi.

A Scheme was thus incorporated in the World Bank Assistance programme finalised by the Govt. of India with the aim to provide audio-visual aids/equipments in all the I.T.I.s and thus to bring about an improvement in the quality of training.

Methodology & actual/anticipated achievement up to the 1990-91 & proposal for 1991-92.

The scheme as approved by the Govt. of India is to be implanted in two phases. In the first phase during 1990-91, audio

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visual equipments worth Rs 8.67 lakhs were procured for seven I.T.I., namely:-

I.T.I. Pusa.
 I.T.I. Arab ki sarai
 I.T.I. Shahadara
 I.T.I. Malvia Nagar
 I.T.I. Sabji Mandi
 I.T.I. Tilak Nagar
 I.T.I. Nand Nagri

In the second phase remaining three I.T.I.s, namely, ITI Jahangirpuri, ITI Siri Fort & ITI Khichripur are proposed to be covered during the year 1991-92.

SCA proposed in the Eighth Plan:

No SCA is proposed in the Eighth Plan under Revenue Sub Bank assistance proposed in Annual Plan 1992-93.

No provision is proposed in the Annual Plan.

6. Expansion of Basic Training/Related instruction facilities.

Under the Apprenticeship Act, 1961, it is a statutory obligation for private & public limited organisation to engage apprentices in certain designated trades on the basis of the strength of their workers. The Apprenticeship Training consist of two parts Basic Training and Shop Floor Training. Establishments which are having strength of more than 500 staff are responsible for basic as well as shop Floor Training while for establishments having staff strength less than 500, the State Directorate is responsible for Basic Training. The Government of India have designated 103 trades under the Apprenticeship Act, 1961 and thus there is considered to be a need of expanding the existing Basic Training and related instructions facilities. At present, facilities for Basic and related instructions in the trades of Tailor General, Master Cutter and Designer, Fitter, Refrigeration & Air-conditioning, Electronics and D/Man 'Civil' are only existing and are thus not adequate to meet the increased and even existing requirement of Apprentice Training.

The scheme, which is included in the World Bank assistance programme has thus the objective to expand the existing basic training facilities and related instruction programme to enable the administration to fulfil the statutory obligations under the Apprenticeship Act, 1961.

Trades proposed

Facilities are proposed to be created for the following trades:

- | | |
|----------------------------|----------------|
| 1. Electronics | 2. Computer |
| 3. Printing Trades | 4. D/Man Civil |
| 5. Motor Mechanic | 6. Machinist |
| 7. Ref. & Air-conditioning | |

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Staff Requirement: Following posts are to be created in phases:

1. Vice Principal	-	Rs.2000-3500	-	1
2. Foreman Instructor	-	Rs.2000-3200	-	1
3. Supervisor Instructor	-	Rs.1640-2900	-	1
4. Craft Instructor	-	Rs.1400-2600	-	12
5. Workshop Attendant	-	Rs. 950-1400	-	1
6. Class-IV	-	Rs. 750-940	-	1

Building: An extension block in the existing building of B.T.C., Pusa, will be constructed for which necessary scope is there, as per the building by-laws and regulations.

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Components of Expenditure:

Salary	-	Rs.15.00 lakh
Machinery & Equipment	-	Rs.50.35 lakh
Civil Works.	-	Rs.21.00 lakh
Misc.	-	Rs. 3.00 lakh

		Rs.89.35 lakh

SCA proposed in Eighth Five Year Plan

An SCA of Rs.42.00 lakh is to be provided in Eighth Five Year Plan, which will be the 100% share of Govt. of India as per break up below:-

Revenue	-	Rs. 42.00 lakh
Capital	-	Nil.

SCA proposed in Annual Plan 1992-93:

An SCA of Rs.19.00 lakh is proposed in the Annual Plan 1992-93 under Revenue subhead which amounts to 100 % contribution under World Bank Assistance Programme, to be provided by Govt. of India. The budget head wise break up is as below:-

Salary	-Rs.	04.00 lakh
Mach. & Equip.	-Rs.	15.00 lakh

TOTAL	Rs.	19.00 lakh

7. Modernisation of I.T.I.Tilak Nagar under AVTS system

The main objective of the scheme is to provide training to skilled workers and technicians in a variety of advanced skills not available under the Craftsmen training scheme. Training in the disciplines of i) Mechanic Mechanical Maintenance ii) Mechanic Electrical Maintenance iii) Mechanic Automobile iv) Induction to Engg. technology have already been approved to be started.

Eleven posts were created to run the courses comprising of Sr.Tech.Asstt., Instructor AVTS (4 Nos.), skilled workers (4 Nos.), Workshop Attendant and U.D.C.

Necessary additions/alterations have also been completed in the existing workshop to start the courses. Labs/workshops are in the process of setting up and the courses are likely to start by the beginning of the next year.

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The scheme has also been incorporated in the World Bank Assistance Programme and it is proposed to utilise this assistance for the purchase of equipments and expansion of the system by the introduction of new courses like Advanced Welding and Refrigeration and Air Conditioning.

Staff Requirement:

One Instructor (AVTS) and one skilled worker for each course will be provided. A post of Asstt. Store Keeper and Driver for Motor Mechanic Trade will also be provided.

Components of Expenditure

Salary	-	Rs.02.00 lakh
Machinery & Equipment	-	Rs.52.50 lakh
Raw Material	-	Rs.01.40 lakh
Miscellaneous	-	Rs.03.00 lakh

TOTAL	-	Rs.58.90 lakh

Special Central Assistance to be provided during Eighth Plan

A SCA of Rs. 10.51 lakh is to be provided in Eighth Plan under Revenue subhead.

Special Central Assistance to be provided for Annual Plan 1992-93

An SCA of Rs.8.30 lakh is to be provided in the Annual Plan 1992-93 under Revenue Sub Head, and which constitute the 100% share to be provided by DGE & T, Govt. of India, with the sub head wise break up as below:

Salary	-	Rs. 0.40 lakh
Mach. & Equip.	-	Rs. 7.50 lakh
Raw Material	-	Rs. 0.28 lakh
Misc	-	Rs. 0.12 lakh

8. Setting up of a State Project Implementation Unit.

The World Bank assistance programme, which was finalised by Government of India is to be mainly implemented in the Union Territory of Delhi during the Eighth Five Year plan. The programme covers ten schemes having a total provision of Rs.735.99 lakhs. The task of implementation of the various schemes requires a constant monitoring and coordination at the level of the Directorate, so that the proper implementation of the schemes could be achieved in conformity with the objectives.

A monitoring and evaluation has thus been partly developed in the Directorate consisting of the following staff:

Asstt. Director	-	Rs.3000-4500	-	1
Sr. Tech. Asstt.	-	Rs.2000-3200	-	1
Stenographer	-	Rs.1200-2040	-	1
Class-IV	-	Rs. 750-940	-	1

The cell is equipped with modern office equipments like Computer, Photocopier and Electronic T/W and to be further strengthened in the Eighth Plan period by providing full complement of staff as laid down in the World Bank Scheme approved by Government of India.

Following additional posts are to be created:

1. Tech. Officer	-	Rs.2000-3500	- 1
2. L.D.C.	-	Rs. 950-1500	- 1

SCA proposed for Eighth Plan

A total SCA of Rs. 11.40 Lakh is proposed in the Eighth plan, which is the 100% contribution under World Bank Programme, under revenue subhead. No capital provision is proposed.

SCA proposed for Annual Plan 1992-93

SCA of Rs.3.80 Lakh is proposed in the Annual Plan 1992-93 which is 100% contribution earmarked by Govt. of India under World Bank Assistance Programme.

It has the following budget headwise breakup:

Salary	2.80 Lakh
O.Exp.	1.00 Lakh

9. Introduction of new trades in existing women I.T.I's.

The main objective of the scheme is to diversify the Women's training programme qualitatively and quantitatively to meet the emerging manpower requirements for industrial, professional, service sectors and for domestic income generating ventures.

The objectives will be achieved by introducing new trades in I.T.I. Siri Fort for women by introducing trades which call for higher level skills.

Following trades are proposed to be introduced.

1. Electronics - 2 section.
2. Computer Section - 2 section.

Staff Requirement for Eighth Plan

Following posts will be created during Eighth plan.

1. Craft Instructor - 4 Nos. Rs. 1400-2600.

SCA proposed during Eighth Plan

SCA of Rs. 22.50 lakh is proposed during Eighth plan which is the planned cost of the project earmarked for the scheme and is to be released by Government of India on 100% basis. It has the following split up:-

Capital	-	Rs. 2.00 lakh
Revenue	-	Rs.20.50 lakh

SCA proposed for Annual Plan 1992-93.

A SCA of Rs. 10.50 lakh is proposed in the Annual plan 1992-93 in the World Bank Assistance programme and to be released by Government of India on 100% basis. The budget headwise break-up would be as below:-

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Salary	-	Rs. 2.00 lakh
Machinery & Equipment	-	Rs. 6.00 lakh
Civil works	-	Rs. 2.00 lakh
Raw material	-	Rs. 0.50 lakh

TOTAL	-	Rs.10.50 lakh

*Subject to approval

III TECHNICAL TRAINING INSTITUTE FOR WOMEN IN NETAJI NAGAR BY NDMC (50.00 LAKHS)

The NDMC proposes to establish a Technical Training Institute for women's. The Technical Training Centre for women's is at present housed in temporary hutments in one of the school premises of NDMC and there are only few Trades for which training is imparted by NDMC. Considering the day to day requirement of the working class and economically weaker section of New Delhi Citizens and also to react to the growing demand of general public, NDMC has decided to expand the number of professional courses to provide proper and adequate knowledgeable training duly recognised by the Ministry of Social Welfare and Delhi Administration. This scheme has been conceived to cater to the requirement of Social Welfare of the New Delhi Citizens. As per new education policy vocational training in the following trades are being imparted for welfare of weaker section of the society. These trades are affiliated by the Delhi Administration.

1. Cutting & Training.
2. Textile Designing.
3. Embroidary and Needle work.
4. Beautician and Hair dressing.
5. Stenography (English).
6. Dress Designing.
7. Music.

Land for the proposed expansion is available and the work of construction of the building is likely to be started. The total cost of the construction is estimated at Rs.200.00 lakhs.

Keeping in view the need of the time, the NDMC intends to introduce computer programme also for women's during the VIII Five Year Plan under the proposed scheme. To start with this programme following posts are required:-

1. Programme	1	Rs.2200-4000
2. Basic Data Operate	1	Rs.1200-2040
3. Peon	1	As usual

An amount of Rs.50.00 lakhs will be required for the VIII Five Year Plan 1992-97. Proposed outlay for the Annual Plan 1992-93 would be to the tune of Rs.10.00 lakhs only.

EMPLOYMENT SERVICES

It has been proposed to continue the on going schemes and the strengthening of the various Schemes already undertaken in the earlier plans. Schemes like the strengthening of Vocational Guidance and Employment Market Information will play a vital role in promoting employment by providing the appropriate guidance and placement services. An increased emphasis on the Self Employment will be placed during 8th Five Year Plan and this concept will be propagated through the Vocational Guidance activities.

There will be a considerable expansion and diversification in the facilities provided in the Employment Exchanges to meet the special needs of weaker sections. To this end, we propose to view the problems in its long term perspective as well and lay foundation of institutionalised system for providing services to the handicapped and other weaker sections. We, therefore, proposed that the Employment Exchanges may assist the handicapped and other Weaker sections in their placement and final rehabilitation. This will involve effective co-ordination with all concerned departments, voluntary organisations for the common objective of improving the quality of life of the Weaker sections.

There are more than 8 lakhs unemployed persons, registered in various Employment Exchanges of Delhi in different categories. On an average daily 2500 candidates are getting themselves registered in the Employment Exchanges of Delhi and assuming the present pace of fresh registration to be constant by the end of 8th Five Year Plan 1992-97, 18 lakhs candidates shall be on the Live Register after discounting the placement of registered candidates. To achieve our objective, it is very significant that the performance of the Employment Exchanges is efficient, it is, therefore, proposed to introduce computerisation in our Employment Exchanges.

During the Seventh Five Year Plan, special attention was given to the improvement of the various services provided by the Employment Exchanges including placement, Vocational guidance and the construction of building for the Employment Exchanges. Apart from continuing the thrust of these lines special emphasis will be made on self Employment Schemes during 8th Five Year Plan. Scheme-wise details of Eighth Five Year Plan 1992-97 and Annual Plan 1992-93 in r/o Directorate of Employment Delhi Admn. are given below:-

1. CONSTRUCTION OF BUILDING OF EMPLOYMENT EXCHANGE.
DARYA GANJ (Rs.100 Lakhs)

This is an on-going Scheme from 6th & 7th Five Year Plans. The existing building at Darya Ganj is a very old one and inadequate for the purpose. It was, therefore, decided that multistoried building should be constructed at the existing site of the Sub-Regional Employment Exchange, Darya Ganj to accommodate more Government Offices in this complex which will be in the Administration because Darya Ganj is a Central in Delhi due to which Public/Officials will face little conveyance problem.

The Government of India has already conveyed no objection to the construction of this building. The demolition work of the existing building will start soon after the shifting of Sub-Regional Employment Exchange, Darya Ganj, but so far no alternative accommodation is available for the same. Earlier it was promised that an alternative accommodation at ICP barracks near Mori Gate would be provided to this Directorate for the purpose of shifting of Sub-Regional Employment Exchange, Darya Ganj after renovation. However, after the completion of renovation of ICP barracks it was given to Principal Accounts Office denying the claim of this Directorate.

Since no alternative accommodation is provided, there is no progress in implementing the Scheme since 6th Five Year Plan. For the same reason the Scheme has been dropped for the year 1991-92, and shall be continued in the 8th Five Year Plan 1992-97, from the year 1992-93.

Hoping that some alternative accommodation would be provided to shift the Sub-Regional Employment Exchange, Darya Ganj, the senior Architect, P.W.D. has been asked to prepare a fresh building plan. The proposed outlay for the 8th Five Year Plan 1992-97 and annual plan 1992-93 are Rs.100 Lakhs and Rs.15 Lakhs respectively.

2. CONSTRUCTION OF BUILDING OF EMPLOYMENT EXCHANGE,
CURZON ROAD AT NARAINA (Rs.15.00 Lakhs)

This is also an on going Scheme from 6th & 7th Five Year Plans, The existing building of Employment Exchange, Curzon Road is a very old one and inadequate for the purpose of this Directorate and it belongs to the Directorate of Estates. This Directorate has been asked to vacate the same immediately. This Directorate has approached Delhi Development Authority for allotment of an alternative plot of 0.591 acs to meet the present requirement. However, during the 6th & 7th Plan periods the construction work could not be started because the possession of the land had not been given to this Directorate owing to the massive encroachments. No amount has been spent during the 7th Five Year Plan and also during 1990-91.

The Scheme has been dropped for the year 1991-92 because of the non-availability of vacant possession of the allotted land. However, this Directorate is interested to continue the Scheme in the 8th Five Year Plan 1992-97.

The proposed outlay for 8th Five Year Plan 1992-97 and Annual Plan 1992-93 are Rs.15 Lakhs and Rs.3 Lakhs respectively.

Since, the existing building is in a dilapidated condition Secretary, P.W.D. has been requested to provide some other alternative accommodation.

3. CONSTRUCTION OF BUILDING OF EMPLOYMENT EXCHANGE
SHAHDARA :- (Rs.30.00 Lakhs)

This is an on going Scheme from 6th & 7th Five Year Plan. The Employment Exchange, Shahdara used to function

in I.T.I., Building Shahdara. However, at present this has been temporarily shifted to Zonal Labour Office, Vishwakarma Nagar, Shahdara, as the Employment Exchange building of I.T.I. Shahdara was destroyed during anti- Mandal commission riots in Oct., 90. It was therefore, proposed to construct a new building for the Employment Exchange. The land has been procured and site of this building has been developed. The construction of the compound wall is in progress. The building plan is being finalised by P.W.D.

The proposed outlay for 8th Plan 1992-97 and Annual Plan 1992-93 are Rs.30 Lakhs and Rs.10 Lakhs respectively.

4. CONSTRUCTION OF BUILDING OF EMPLOYMENT EXCHANGE, DELHI CANTT. (Rs.35-00 Lakhs).

This is an on going Scheme from 6th and 7th Five Year Plan. Earlier it was located in a rented building and now the Exchange is functioning from R.K. Puram, Sect.IV in a requisitioned building. It was therefore, proposed to construct a new building for the Employment Exchange at Kirby Place(Delhi Cantt.). The boundary wall has been completed but at present due to some technical reasons the work has not progressed much. The revised drawings of the structure have since been prepared and are being printed. An expenditure of Rs.2.36 Lakhs was incurred in the Annual Plan 1990-91.

The proposed outlay for 8th Five Year Plan 1992-97 and Annual Plan 1992-93 are Rs.35.00 Lakhs and Rs.10.00 Lakhs respectively.

5. STRENGTHENING OF VOCATIONAL GUIDANCE/EMPLOYMENT MARKET INFORMATION UNIT (Rs.15.00 Lakhs)

This is an on going plan from 7th Five Year Plan. There are presently two units under this Plan Scheme namely, Vocational Guidance and Employment Market Information Units functioning at Pusa. The EMI Unit is regularly collecting information from all Establishments in the Public Sector

and those employing 25 or more persons under private sector as per provisions of the Employment Exchange(CNV) Act, 1959. Information from the Smaller Establishments employing 10 to 24 persons in the private sector is collected on voluntary basis. In this respect, maintenance of an up to date employer's register is necessary for collecting information from all establishments. For this purpose, street surveys are conducted to identify new establishments for their inclusion in Employer's Register. Owing to the various developmental measures taken by the Govt. to encourage self-employment and small scale industries in Delhi, there is spurt in the opening of new establishments. The existing staff is therefore not able to cope with the work. In view of this, and the importance of the employment market reports which are assumed to be one of the best tools to solve the various burning issues of colossal unemployment, it has been proposed to strengthen the Units under the EMI Programme.

Finance Department, Delhi Administration, Delhi has given their concurrence for creation of one post of Legal Assistant in the pay scale of Rs.1400-2300.

Similarly, the Vocational Guidance Programme has assumed great importance in view of the increasing number of educated unemployed job-seekers. There is a great emphasis on the promotion of self-Employment as paid jobs have decreased. The Employment Exchanges have to play a vital role in diverting the youth from white collar jobs to various technical training and professional courses and towards self-employment. Thus there is need to lay stress on strengthening the Vocational Guidance Programme.

In order to enable this Directorate to undertake the increased work-load and responsibility, it is necessary to strengthen the EMI/VG Programme for which the following posts are to be created during Annual Plan 1992-93.

<u>S.No.</u>	<u>Designation</u> <u>of Post</u>	<u>No. of Post</u>	<u>Scale of Pay</u>
1.	Statistical Investigator	2	Rs.1200-2040
2.	L.D.C.	1	Rs.950-1500
3.	Messenger	1	Rs. 750-940
4.	Driver	1	Rs.950-1500

The EMI is responsible for enforcement of CNV Act and for this purpose, the Asstt. Director/concerned SREO's have to survey the market and visit various employers covered under the Act. A vehicle is therefore very much needed to enforce the CNV/the EMI Unit effectively, for which an amount of Rs.3 Lakhs has been added in Annual Plan 1992-93.

Rs.15.00 Lakhs and Rs.5.00 Lakhs have been proposed under 8th Five Year Plan 1992-97 and Annual Plan 1992-93 respectively to meet the expenditure on account of salary of proposed staff and purchase of typewriters/furniture/stationary items and Vehicle etc.

6. STRENGTHENING OF DIRECTORATE OF EMPLOYMENT
AT HEAD QUARTERS LEVEL (Rs.13.00 Lakhs)

The Directorate of Employment and Directorate of Technical Education were previously constituted one Department. These Departments were separated in 1976 but proportionate staff for accounts, administration and planning work was not transferred. The work pertaining to these areas was being carried out by drawing staff from subordinate offices.

During Annual Plan 1990-91, one post of Welfare-cum-Rehabilitation Officer in the pay Scale of Rs.2000-3500 for the Welfare of Physically Handicapped has been created against the post of A.D.(Stat.) carrying the pay scale of Rs.2200-4000 proposed in the Annual Plan 1990-91. Moreover, one post of peon-cum-Sweeper in the pay scale of Rs.750-940 has also been created for Aptitude Testing Centre under this Scheme. Due to certain reasons no post has been created in 1991-92 under this scheme.

It has been observed that the employers to whom the names are sponsored do not submit the report about the placement, with the result that the real position relating to No. of registrants who got employment does not come to surface. This not only result in exaggerated No. of un-employed persons but also leads to bad planning, besides jeopardising the working of the Deptt. The Guide

would be required to contact the huge No. of employers scattered through out the UT Delhi and would obtain the placement reports, which hither-to-fore has not been done. The following posts are proposed to be created during the Annual Plan, 1992-93.

<u>S.No.</u>	<u>Designation of Post</u>	<u>No.of Post</u>	<u>Pay Scale</u>
1	Guides	4	Rs.825-1200
2.	Driver	1	Rs.950-1500

There are 24 Employment Exchanges (including Two Mobile Units) situated at different corners of Union Territory of Delhi. The Joint Director has to look after all the Exchanges. In order to see that the exchanges run efficiently, Joint Director, Accounts Officer, SREO(Planning/Admn.) have to visit the Exchanges every now and then. In the absence of the vehicle, the work is hampered. An outlay of Rs.3.00 Lakhs for a Maruti Gypsy is proposed for 1992-93. The creation of a Driver is also proposed.

*and
Rs.5.00
lacs
for
Annual
Plan
1992-93

An amount of Rs.13.00 Lakhs is proposed for 8th Five Year Plan 1992-97.* The amount proposed will be utilised for pay and allowances and purchase of typewriter, stationary and furniture and vehicle etc.

7. COMPUTERISATION OF THE EMPLOYMENT EXCHANGES
(Rs.40.00 Lakhs)

Director-General Employment & Training, Ministry of Labour has taken a decision that during 8th Five Year Plan all the district Employment Exchanges irrespective of the No. of persons on live Register will be computerised. As per the centrally sponsored scheme all Employment Exchanges will qualify for central Assistance which shall cover the total Hardware & Software requirements.

As regards the operational staff, it is stated that a post of Asstt. Programmer(Rs.1640-2900), Punch Supervisor(Rs.1400-2300), Data Entry operator(Rs.1200-2040) U.D.C.(Rs.1200-2040) and one Machine Attendent(Rs.750-940) have been created in 1990-91. No further staff is being asked for as the work in the various Employment Exchanges would be got done by imparting training to the existing staff of the concerned Employment Exchanges.

However, the responsibility of site preparation, furniture, computer stationary etc. are to be borne by this Directorate. The renovation of Darya Ganj Employment Exchange is likely to be completed in a short time and during 1991-92 computer will be installed. An outlay of Rs.40.00 Lakhs for the 8th Five Year Plan 1992-97(20 Lakhs on Capital) and Rs.12.00 Lakhs for Annual Plan 1992-93 (4 Lakhs on capital) has been proposed .

8. OPENING OF MAN POWER EXPORT BUREAU
(Rs.10.00 Lakhs)

This is a continuing Scheme from the 7th Five Year Plan and was taken up during 1984-85. There is a large number of Indians who seek employment abroad but the private agencies which are functioning in Delhi on behalf of the various foreign based companies are exploiting the job seekers. Therefore, the main objective of setting up of the Man Power Export Bureau is to save the workers

from exploitation and to ensure that the right man is available for a particular job.

The States of Maharashtra and Kerala have already set up Man Power Export Bureau(Corporations). Accordingly, a Scheme for the setting up of Man Power Export Bureau was included for the first time in the Annual Plan 1984-85. No expenditure could be incurred during the Sixth Plan on account of the ban on the creation of posts(imposed by Govt. of India).

The Working Group had approved Rs.5.50 Lakhs for the Seventh Five Year Plan. The Scheme was earlier being implemented by DSIDC and the amount was being paid in the form of Grant-in-Aid. However the Scheme will hence forth be run by the Directorate of Employment it-self from the year 1992-93 onwards and to implement the Scheme the following staff is necessary:-

<u>S.No.</u>	<u>Designation of the Post</u>	<u>No. of Post</u>	<u>Scale of Pay</u>
1.	Coordinator	1	Rs.2000-3500
2.	U.D.C.	1	Rs.1200-2040
3.	L.D.C.	1	Rs.950-1500
4.	Attendent	1	Rs.750-940

Keeping in view the position, a provision of Rs.10.00 lakhs is proposed to be kept for the 8th Five Year Plan period 1992-97 and Rs.2.00 lakhs for the Annual Plan 1992-93.

9. PROVIDING STAFF TO THE EMPLOYMENT EXCHANGE FOR TRANS YAMUNA AREA : (Rs.15.00 Lakhs)

At present one Employment Exchange at Shahdara is functioning having a live register of about 62,000 and 12000 fresh registrants every year. Moreover, it is also a known fact that population of Trans-Yamuna Area is increasing very rapidly resulting in voluminous increase in the work load at the exchange. Being the only Employment Exchange in the Trans-Yamuna Area with a rapidly rising population, for the smooth functioning of the Exchange the following posts have been created during the year 1991-92.

<u>S.No.</u>	<u>Designation of post</u>	<u>No. of Post</u>	<u>Pay Scale</u>
1.	Junior Employment Officer	1	Rs.1400-2300
2.	Upper Division Clerk	1	Rs.1200-2040
3.	Lower Division Clerk	4	Rs.950-1500
4.	Sweeper-cum-Chowkidar	1	Rs.750-940

For the smooth functioning and to carry the dak one Class IV is required. Similarly one class IV is needed in office. Hence two posts of Attendants in the pay scale of Rs.750-940 is proposed to be created in 1992-93. An outlay of Rs.15 lakhs and Rs.3 lakhs has therefore been proposed for 8th Plan 1992-97 and Annual Plan 1992-93.

10. MOTIVATION FOR SELF-EMPLOYMENT SCHEME
(Rs.15.00 Lakhs)

The tendency of seeking jobs and that too in Govt. offices is hampering the engagement of man-Power in earning their livelihood, because everyone cannot be provided salaried jobs. Self-employment sector has to be utilised to the maximum to enable unemployed persons to earn their livelihood. For this the unemployed persons are required to be motivated, educated and persuaded on regular basis for self-employment. Apart from this it is also necessary to guide them and for guiding them it is necessary that full market information is available and all the prospective channels are identified where self-employment is possible.

The Directorate of Employment propose to undertake these activities during the 8th Five Year Plan and onwards. The requisite information where the self-employment is possible will be collected from the Industries Deptt., DFC/Various Banks etc. and consequently the candidates approaching the Employment Exchanges would be provided with the necessary guidance and their papers e.g. applications forms for financial Assistants as well as for know-how about self employment would be sent to the concerned authorities and progress of the case will be watched. Under this scheme the post Self-Employment report would also be collected for ascertaining the achievement in actual terms. It is proposed to establish a unit for this purpose consisting of the following staff:-

<u>S.No.</u>	<u>Designation of post</u>	<u>No. of Post</u>	<u>Scale of Pay</u>
1.	Welfare Officer	1	Rs.2000-3500
2.	Asstt. Career Counsell- OR.	1	Rs.1640-2900
3.	L.D.C.	1	Rs.950-1500
4.	Driver	1	Rs.950-1500
5.	Guide	2	Rs.825-1200
6.	Attendant	1	Rs.750-940

One vehicle would also be required for this purpose. Hence a provision of Rs.15.00 lakhs for the 8th Five Year Plan should sufficient to implement this Scheme and a Sum of Rs.6.00 Lakhs may be provided for Annual Plan 1992-93 for proper implementation of this Scheme.

11. NEW SCHEME
STRENGTHENING OF S!R.E.E., DARYA GANJ
(Rs.12.00 Lakhs)

Darya Ganj Employment Exchange is one of the biggest Employment Exchanges in India, with the Live Register of 3.75 lakhs candidates. Daily about 1000 candidates visit this Exchange for Registration and seeking Guidance regarding various careers, Self-employment Schemes etc. Apart from its own work load, it also supervises and controls five Zonal Employment Exchanges and one Sub-Regional Employment Exchange. It has a sanctioned strength of 84 officials but no post has been created to deal with specialised activities. The Darya Ganj Employment Exchange is required to look after four Zonal Employment Exchanges located at

far flung areas i.e. Badli, Narela, Kamla Mkt., Subzi Mandi besides one fulfilled Employment Exchange at Shahdara, Besides various store items different statutory forms such as X-64, X-79 and X-64 are required to be supplied regularly to these five exchanges. For these items of works, the services of atleast one store attendant (Rs.750-940) is needed. Hence for the smooth and effective functioning of this Exchange, the following posts are proposed for Annual Plan 1992-93 and 8th Five Year Plan 1992-97.:-

<u>S.No.</u>	<u>Name of the Post</u>	<u>No. of Post</u>	<u>Scale of pay</u>
1.	Superintendent	1	Rs. 1640-2900
2.	Technical Assistant	1	Rs. 1400-2300
3.	Statistical Assistant	1	Rs. 1400-2300
4.	Store Attendant	1	Rs. 750-940
5.	Messenger	1	Rs. 750-940

An outlay of Rs.12.00 lakhs and Rs.2.00 lakhs has been proposed for 8th Five Year Plan and Annual Plan 1992-93 respectively.

S O C I A L W E L F A R E

During past few decades, Union Territory of Delhi has seen upsurge in population and now it is above 90 lakhs mark. This vast rise has brought in forefront social and economic disparities among various groups of people and civilisation.

The migrating population has settled in resettlement colonies and Jhuggies which is now known as Jhuggies. Culture and San's basic amenities with unhygienic surrounding, environmental pollution, ill health, poverty and no work facilities. All this has changed the Scenario of Delhi as well as the country. Social problems like destitution, delinquency neglect of the handicapped, marital discord have increased manifold due to breaking away of joint family system, disintegration of nuclear family, urbanisation and industrialisation. Directorate of Social Welfare was established in 1959 to sort out these social imbalances, social problems and to create infrastructure for providing care, protection and rehabilitation of child, woman, handicapped and destitutes. The Social Welfare Department in collaboration with Voluntary effort has been able to make a dent in this way and is forging ahead for social equality and social justice to mankind.

During the last three decades social welfare services have grown both in volume and in range and the outlay have also increased manifold on plan as well as non-plan budget. Brief resume of the Non-Plan Programme undertaken by Department by the end of VIIth Five Year Plan 1985-90 is given in Annexure 'A' which depicts the various activities of the Department alongwith the approved outlays of the Non-Plan during 1991-92.

VII FIVE YEAR PLAN ACHIEVEMENTS

For the Seventh Five Year Plan, an outlay of Rs. 1177.00 lakhs had been approved but the actual expenditure was Rs. 984.56 lakhs. The major shortfall during 7th Five Year Plan was due to non-availability of land from DDA, non-availability of accommodation and restrictions on creation of posts.

The priority and the area of major thrust during the VII th Plan had been ' Child Welfare'. To achieve this goal, a children Village Cottage Home had been set up at Maharani Bagh with a capacity of 100 children. In addition to this, two children Homes in the Kasturba Niketan, Lajpat Nagar, with a capacity of 50 children each had been set up. With a view to provide medical care and indoor medical facilities, four Medical Care Units had been set up in different complexes of Institutions.

1. Govt Lady Noyce School for Deaf, Delhi Gate.
2. Children Home, Alipur.
3. Nari Niketan Comp-lex, Tihar.
4. Avantika Comp-lex, Rohini Phase-I.

To provide round the clock services to the children residing in different Children Institutions.

b) Posts of different categories were got sanctioned under the Scheme " Strengthening of Children Institutions".

c) To recognise the services of the dedicated, devoted and with the missionary zeal, individuals and voluntary Institutions/Govt. run Institutions engaged in the field of Child Welfare, a scheme entitled 'State Award' to an individual and institutions for the meritorious work in the field of Child Welfare was introduced. Under this scheme, a cash award of Rs. 10,000/- and a certificate of merit to the individual and Rs. 50,000/- and certificate of meritorious work to an institution is being given.

II. WOMEN WELFARE

As per our national policy for the upliftment of woman, our priority also attributes to it and for the over all development of women, we have established 5 work Centres for Women in the following locations, in addition to 20 work Centres already functioning on the Non-Plan side.

- | | |
|-------------------|---------------|
| 1. Nand Nagri | 2. Nabi Karim |
| 3. New Chandrawal | 4. Kanjhawala |
| 5. Majnu ka Tilla | |

In addition to above, grant to the tune of Rs.2.00 lakhs was also given to NDMC during 1989-90 for opening of two creches for the children of working couples.

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III. EDUCATION AND WELFARE OF HANDICAPPED

Besides this, priority had also been given towards the Welfare of handicapped including blind, deaf, orthopaedically Handicapped and Mentally Retarded. Two schools for the Deaf had been established—one at Kalkaji and other at Govt. Lady Noyce School with a capacity of 213 against the capacity of 200 children.

To provide better services to the handicapped specially deaf, 36 posts of different categories were created under the scheme "Strengthening of Staff of Govt. Lady Noyce School".

To supplement the efforts of the local bodies for the upliftment of the Mentally Retarded especially in the field of education, grant-in-aid to the tune of Rs.70.72 lakhs was given to NDMC for opening a school for Mentally Retarded children known as 'Aanchal' at Chanakya Puri'.

Keeping in view the responsibility of the state and to provide opportunity for the socio-economic rehabilitation to establish them as self-respecting, self-reliant and self dependent individual in the society, 500 kiosks were made available to the handicapped during the VIIth Five Year Plan.

Grant to the tune of Rs.12.64 lakhs was given to the Jamia Millia Islamia University for constructing additional rooms for giving hostel facilities to the physically handicapped students.

Directorate of Social Welfare is giving Financial Assistance to T.B. Patients, aged and Infirm persons, Maternity and sick cases, deserving widows and educational stipend to the children of widows and persons below the poverty line. About 2000 such beneficiaries are being covered every year.

To check the Drug Monopole, Govt. of India has declared the Directorate of Social Welfare as the Nodal-Department for the U.T. of Delhi to coordinate all the activities undertaken by different Departments and Voluntary agencies.

The volume of work load at the H.Q. of the Dte. of Social Welfare had increased manifold during the proceeding plan periods owing to the implementation and establishment of very many new institutions/ services, but practically with no increase of technical staff at the H.Q. of the Dte. and consequently the things were becoming beyond control for want of technical guidance, follow up and monitoring of programmes. In view of this, 31 posts of different categories were got created under the scheme 'Strengthening of staff at H.Q.', so that proper coordination, evaluation, implementation and monitoring of Plan and Non-Plan schemes may be done.

To stem the tide of consequently growing social problems and then to tackle them effectively, a scheme entitled 'Social Assistance for Everyone (S A F E)' was introduced.

Capital Works

By far, the major bottleneck in the proper implementation of Welfare Scheme is the paucity of buildings. It is a difficult task to find suitable rented building suiting to the peculiar need of the institutions. The department has already hired 20 buildings on high rents and that too, not suiting to the requirements.

In view of this, the construction programme was launched on a large scale. The brief achievements in this behalf are:-

Physical possession of 4 acres of land within the H.M.D. Hospital, Shahdara, taken over with a view to rehabilitate the improved mental patients discharged from Hospital for mental diseases, under the scheme - "Half way Home".

In addition to above, construction has also been initiated for the Nursery/ Primary school for deaf at Nehru Vihar.

A complex for the mentally retarded children and adults at Avantika on a piece of land measuring 6 acres has been completed.

In view of the inadequate class rooms and hostel facilities in the existing Govt. Lady Noyce School for Deaf, additional class rooms and hostel for 100 students (Boys & Girls) Medical care unit, Staff quarters, play ground were developed.

Under the scheme 'Provision of additional facilities in the existing buildings occupied by the Institutions run under Dte. of Social Welfare, most of the buildings were renovated with additional W.C.'s, bathrooms, laying down of sewer lines, provision of overhead tanks and reconstruction of dangerous portions of the building and electrical fittings, so as to provide congenial and conducive atmosphere to the destitute and neglected.

To accommodate the beggars apprehended under the provision of begging Act. a beggar complex on a piece of land measuring 87 Bigha was developed at Lampur (Rural).

ANNUAL PLAN 1990-91 & ANNUAL PLAN 1991-92.

During these two plan years, it was our endeavour to provide more services for the welfare of the Handicapped, Old and infirm persons, Children, Destitutes, Programmes for upliftment of women and bring under Social Security Umbrella all segments of society who need our concern for their socio-economic emancipation.

In view of the above new Schemes were included, These Schemes are:-

1. Establishment of Half Way Home for the improved mental patients discharged by H.M.D. Shahdara.
2. Scheme for prevention and early detection of Handicapped.
3. Establishment of Social Welfare Trng. and Orientation unit at Delhi Gate.
4. Urban Social Services complex.
5. Establishment of Trng-cum- production unit for Mentally Retarded, Avantika.
6. Rehabilitation grants for self-employment to the disabled Blind, Deaf, Orthopaedically Handicapped.

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7. Home for destitutes.
8. Upgradation of protective Home at Nari Niketan, Tihar.
9. Short term & Condensed courses for vocational training to equip children & Women in the institution for self-employment.
10. Strengthening of staff for Hostel for blind students.
11. Constn. of primary school for deaf at Rohni.

Against the approved outlay of Rs.263.00 lakhs under Annual Plan 1990-91, which was subsequently modified to Rs. 103.72 lakhs, the actual expensiture was to the tune of Rs. 95.12 lakhs.

Similarly under the Annual Plan 1991-92, of Rs. 200.00 lakhs, the anticipated expenditure will be to the tune of Rs. ~~106.67~~ lakhs. The main reason of the shortfall are non-creation of posts, surrendering of the funds by PWD and also due to non-availability of suitable buildings to implement the schemes.

8th Five Year Plan Proposals 1992-97
And Annual Plan 1992-93.

During VIII th Five Year Plan 1992-97, the area of our major thrust and priority are the provision of Welfare services for the physically Handicapped, old and Infirm persons, concern for children and particularly Girl Child, upliftment of women, care of destitutes etc. as it is primary responsibility of any welfare state to undertake sufficient measures for the social economic rehabilitation of these sections of society.

The scheme wise proposed outlay under the draft VIII th Five Year Plan 1992-97 and Annual Plan 1992-93 is given below:-

1. CONSTRUCTION OF NURSERY/PRIMARY EDUCATION SCHOOL AND HOSTEL FOR DEAF AT NEHRU VIHAR (Rs.92.00 Lakhs)

The incidence of deafness in general population range between 1.5 % to 2% and working on this premise as per rough estimate, there should be approximately 20,000 children of school going age of 4 to 14 years. The present educational facilities for deaf children in Delhi are not adequate. The magnitude of deaf children of the school going age calls for the need for opening of more deaf schools for the deaf so as to provide due educational opportunity to this section of the society.

Keeping in view this aspect, the land measuring 1.722 acres was acquired from the DDA at Nehru Vihar for the construction of building for the Nursery/ Primary Education for deaf. The boundary Wall has since been constructed. This Administrative Approval and Expenditure sanction to the tune of Rs. 80.83 lakhs has also been accorded to the PWD to carry out the construction activity. Provision has also been kept for one additional storey to accomodate more deaf children in future.

The approved outlay for the Annual Plan 1991-92 is to the tune of Rs.10.00 lakhs against which the anticipated expenditure will be Rs.0.60 lakhs. The reason of this is mainly because of the delay in getting the approval of building plan from local authorities like MCD, DDA, Delhi Urban Art Commission. This matter has now been taken up with the concerned authorities and it is expected that the construction activities will be initiated shortly by PWD.

Proposed Annual Plan 1992-93	Rs.11.00 lakhs
Proposed VIII Five Year Plan 1992-97	Rs.92.00 lakhs

Expansion of the Scheme of Financial Assistance to the Socially and Physically Handicapped Persons (Further expansion) (Rs.30.00lakhs).

With a view to help the socially and physically handicapped persons under going distressing, desolate and deprived situation, the Directorate of Social Welfare, Delhi Administration is giving financial assistance to the following categories of persons.

Sr. No.	Category	Maximum amount of adhoc grant being sanctioned to an applicant	Proposed increase
1.	T.B. Patients	Rs.360/- for one year	Rs.60/- per month for special diet
2.	Educational stipend to the children specially to those of below and persons below poverty line.	Rs.108/- for one year	Rs.180/- Rs.15/- p.m.
3.	Maternity and sick cases below poverty line.	Rs.120/- for 6 month Rs.20/- p.m.	Rs.300/- Rs.50/ for six month

The population of Delhi has increased from 41.00 lakhs in 1971 to 61.96 lakh as per census in 1981. The estimated population of Delhi, according to the Bureau of Economic and Statistics during 1989 should be 86.00 lakh. The individualist outlook has become the order of the Day with the result that state has to shoulder the responsibility to look after the welfare of socially and physically handicapped in distress.

Keeping in view this aspect, the scheme of Financial Assistance to socially and physically handicapped was further expanded during the Annual Plan 1990-91 to cover additional 1,000 beneficiaries. The proposed coverage during the entire VIII Five Year Plan 1992-97 will be 5,000 beneficiaries.

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To cope up with the additional work, the following staff was also proposed in the Annual Plan 1990-91 which is yet to be created during the current financial year 1991-92.

1. Investigator	3	Rs.950-1500
2. U.D.C.	1	Rs.1200-2040
3. L.D.C.	1	Rs.950-1500
4. Peon	1	Rs.750-940

Rs.5.45 lakhs is anticipated to be utilised against the approved outlay of Rs.6.00lakhs under Annual Plan 1991-92.

Proposed Annual Plan 1992-93	Rs.6.00lakh
Proposed outlay for VIII Five Year Plan 1992-97	Rs.30.00lakh

3 Construction of Building for Home for the Mentally Retarded at Avantika (Rs.4.00 lakhs)

The Delhi Administration is running four institutions for the Mentally Retarded of different categories i.e. the moderates, Educable, Trainable, Severe and profound. These institutions till 1987 were housed either in the rented buildings of Govt. buildings which were not at all suited to the specified requirements of the Mentally Retarded. These buildings did not have even sufficient basic necessities like WCs, Bath-rooms, proper water supply, play ground for children, proper place for the kitchen, proper drinking water facilities, electric fittings etc. Even residential part of the inmates was not sufficient and it was difficult to maintain the hygienic conditions.

In view of the most unsatisfactory and pitiable conditions the Department had acquired six acres of land at Avantika (Rohini Phase-I) where suitable buildings have now been developed and the above categories of the Mentally Retarded housed there. The building have now been completed including staff quarters.

The only part which remains to be completed, now, is the construction of electric sub-station which has already been taken up by PWD and the Scheme is to be completed during the financial year 1992-93.

Hence outlay is being proposed for the Annual Plan 1992-93 and VIII Five Year Plan 1992-97 (Rs.4.00 lakhs).

4. Development and construction of two school Buildings (one for Deaf and the other for Mentally Retarded) in Trans Yamuna Area (Rs.80.00 lakhs)

During the VII th Five Year Plan, about 4 acres of land was acquired from DDA in Trans Yamuna Area on payment of Rs.12.00 lakhs for construction of two schools buildings, viz one for the Deaf presently being run in corridors of Govt. Lady Noyce School, Delhi Gate and the other for the Mentally Retarded which is presently running in a rented building at Anand Vihar.

The land allotted to us by DDA was not physically handed over to Social Welfare because it was not free from encroachments and subsequently, it was decided that DDA will provide alternate land. This matter is still pending over since

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VIIth Five Year Plan. The outlay proposed for 1991-92 is Rs. 5.00 lakhs against which the anticipated expenditure would be Rs. 0.10 lakh.

Proposed outlay Annual Plan 1992-93 Rs. 1.00 lakhs
Proposed Outlay Five Year Plan 1992-97 Rs. 80.00 lakhs.

5 Scheme for Prevention and early detection of Handicap (Rs. 20.00 lakhs)

Dimension of Problems:- About ten percent of the World's population or for every nine children born normal, the tenth child is born with some disability (Physical, Visual, hearing or mental deficiency). About 10% of the disabled suffer from more than one type of disability (multiple disabilities.)

With advancement of science and technology, treatment is available for many ailments. The developing countries have carried out systematic studies to know the magnitude of the problem.

Accordingly, a target was set, "Health for all by 2000 AD" and for preventing further impairments, it was decided that the available resources what so ever would be evenly distributed. The people would be made aware to use better approaches than they do now, to prevent the diseases and disabilities and learn better way of growing up, growing old and dying gracefully.

Health begins at home, in schools, in factories and in offices. Thus, to prevent further impairments, need is, of providing health care which would be accessible to all individuals and families in an acceptable and affordable way.

Aims and Objectives of the Scheme :

1. To check the incidence of disability by providing facilities for early detection and prevention through the composite programme of immunisation
2. To create the atmosphere of Social awareness for prevention of disabilities.
3. Referral services for provision of Prosthetic Aids and appliances to the handicapped to improve their mobility.
4. Information services to the handicapped regarding availability of education & training facilities for the handicapped.
5. To provide opportunities for short term training programme, family counselling on the home management of the disabled so that the handicapped is not considered to be a burden on the family/society.

Mass Awareness Programme:-

Since this is propaganda programme the communities active participation is of prime importance. This can be achieved only with the help of multimedia motivated strategy, so that their involvement is meaningful and worth-while and the people realise that they themselves have the strength and capacity to shape their lives and lives of their families. They have to be convinced to look after the handicapped with acceptance, love, affection, care and provide them timely assistance for the education and training.

For achieving the goal of prevention and early detection "Health and Social Awareness Programmes" have to be

hand in hand, one leading to the other and each progressively reinforcing the other. The drawbacks of day to day practice will have to be brought to the notice of people and safeguards will have to be projected through mass media programmes i.e. posters, slogans symbols Radio and T.V, talks etc.

Referral Services

As many hospitals and voluntary as well as Govt. Institutions are engaged in the welfare of handicapped, they can be referred for specialised services for early detection and impart of training etc. For detection of deafness and mental retardation Camps will have to be organised in the J.J.Clusters, Resettlement Colonies, Villages of Delhi.

It is an approved Scheme for which Rs.5.00lakhs exists for 1991-92 but the anticipated expenditure will be into the tune of Rs.1.00lakh

FINANCIAL IMPLICATION: Staff, equipment and material required under the scheme will be as under:-

Sr. No.	Name of the Post	No. of Post	Pay scale
1.	Welfare Officer (Gazetted)	1	Rs.1640-2900
2.	Statistical Asstt.	1	Rs.1400-2300
3.	L.D.C.	1	Rs.950-1500
4.	Social Worker (to act as community organisor)	4	Rs.2000/-fixed and consolidated salary.
5.	Driver cum Technician	1	Rs.950-1500 with special pay of Rs.150/-p.m.to operate the projector and public address system.
6.	Ambulance Attendant for the handicapped	1	Rs.750-940
7.	Sweeper (Part Time)	2	Rs.400/-each for four hour a day
8.	Stenographer	1	Rs.1200-2040
9.	Survey Enumerators	4	at piece rate.

EQUIPMENT AND METRIAL

1. Projector with Enlarger.
2. Publicity Material
3. Mike and Public Address system.
4. Medical equipment for detection of handicapped.
5. Furniture
6. Telephone
7. Stationery
8. Typewriter
9. Rented Accommodation.
10. Misc. and other charges and recurring expenditure etc.
11. Purchase of Van.

Proposed outlay for 1992-93	Rs.4.00lakhs
Proposed outlay for 1992-97	Rs.20.00lakhs.

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6. Grant-aided Universities for the Construction of Hostel for Physically Handicapped including Blind (3.00lakhs)

Under this scheme, an allocation of Rs.40.00 lakhs was approved for the year 1990-91 to provide hostel facilities to the physically handicapped including blind, through the University of Delhi. The Delhi University has shown its inability to construct hostel specially for handicapped as 3% reservation quota is already available in the hostels of the University.

An amount of Rs.12.64 lakhs was released to the Jamia Millia Islamia University during 1988-89, for this purpose so that the handicapped students of this University could be accommodated in this special Hostel. Since the hostel is under construction, the Jamia University may require some funds during the Annual Plan 1992-93 due to rise in construction cost and hence a provision of Rs.3.00 lakhs has been made for Annual Plan 1992-93. No further provision has been proposed for the remaining VIII Five Year Plan.

Proposed Outlay for 1992-93 Rs.3.00 lakhs

Proposed outlay for 1992-97 Rs.3.00lakhs

7. Kiosks for the Physically Handicapped persons through DDA and other local bodies (a self employment scheme) (Nil)

A scheme entitled "Kiosks for physically handicapped persons through DDA and other local bodies i.e. self employment Scheme" was formulated during the VIIth Five Year Plan which aims at:-

- 1- To provide kiosks for self-employment to the physically handicapped persons including deaf, blind and orthopaedically handicapped and mild mental retardation having such infirmity making them incapable to seek employment elsewhere.
2. To make them a useful member of the family and a self-dependant persons.
3. To induce and sustain the feeling of self-respect in them by making them feel that they are not a burden on others.

Target of 500 kiosks for VII Five Year Plan had been fully achieved.

The approved outlay for 1991-92 is Rs.25.00 lakhs which will be fully utilised." Since it has become difficult to obtain the built up kiosks from DDA and other local bodies like MCD etc., in areas where physically handicapped can start their work and earn their livelihood, there is no other alternative except to defer the scheme during VIII Five Year Plan. Hence no outlay is proposed for 1992-97. VIII Five Year Plan and Annual Plan 1992-97.

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8. WOMEN DEVELOPMENT SERVICES (Rs. 25.00 lakhs)

The scheme for setting up a Women Development Corporation in Delhi was formulated with the sole objective to co-ordinate the self-employment schemes/activities being run by

Government and Voluntary organisations and to act as single door agency for the purpose of providing help to the women entrepreneurs as well as to guide and assist the women in the procurements of loans, marketing facilities and processing of viable projects etc. A token provision of Rs. 4.00 lakhs was also approved under the A.P. 1990-91.

Thereafter, the matter of the establishment of a separate Women Development Corporation was discussed at length in the Secretaries meeting in the Ministry of Welfare in which it was felt that there are a good no. of Government and Semi-Govt. agencies in Delhi, like Dte. of Industries, Financial Corporation, Training cum-Production Centre of Deptt. of Rehabilitation Services, Delhi Admn., Indian Council of Women of Entrepreneurs, National Alliances of Entrepreneurs, Delhi Industrial Development Corporation, Tailoring Centres run by different voluntary organisation and also work centre for women run by Directorate of Social Welfare, Delhi Administration, etc. which are already in the field to give impetus to the women entrepreneurs. As such, the establishment of a separate Women Development Corporation will be a duplication of the activities and a heavy burden on the public exchequer. The need is only of a Nodal agency to co-ordinate the efforts of the different Govt. and Semi-Govt. organisations already working in the field for the needy women.

There is no doubt that there is very good potential and aptitude among women, if properly organised and given opportunities. They can contribute a lot in National Growth Programme (NSP).

NEED FOR COMPOSITE PROGRAMME:- Special wing for Women Development services:- The need of the situation is that where programme for development of women exist, these should be reoriented to serve the aim of achieving parity not only between man and women, but also between different sections of women themselves. Where plans and programmes do not serve the special needs of women, these need to be assessed and recast.

Where benefits do not reach the mass of our women, there is need for special intervention to enhance the accessibility. There may be instance where women are unable to take the benefits meant for them and in such cases, they need to be empowered to help themselves by giving them a little of incentive and initiative.

As such attempts are necessary to accelerate the women component of composite programmes to ensure the integrity of the enterprise as well as measures for compensatory justice. For inducting and integrating the women into the mainstream of national development, awareness has to be generated among the women regarding their rights and privileges, access to training programme for self-employment and employment opportunities.

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In view of the process of development there is a dire need for setting up special wing of Women Development Services in the Union Territory of Delhi with the following aims and objectives:-

- a) Identification of Women entrepreneurs, organisation to generate activities among women.
- b) To prepare viable projects, process and scrutinise the projects for successful outcome.
- c) To arrange the availability of credit facilities through banks or other financial institutions.
- d) Liaison with other agencies for imparting training for self-employment.
- e) To promote marketing tie-up for business to the women Entrepreneurs.
- f) To follow-up the existing as well as new programmes for the economic and social development programmes.
- g) To organise women to form projects on collective and cooperative basis.
- h) Referral services for women.
- i) To encourage the voluntary organisation to plan programmes for welfare of women.

The functions of the proposed wing can be categorised into the two parts viz. (i) Economic Development; and (ii) Social Development.

1) ECONOMIC DEVELOPMENT

It will be necessary to formulate the well articulated employment generation and training policy aimed at more productive participation by women at the same time assuring them greater employment benefits (Self or in Private sectors) and better working conditions. While planning for employment programmes, it is essential to study and assist the demand projections of employment, expansion and Production projects created under different government programmes in view of the socio-economic structure of the Union Territory of Delhi. Wherever possible programmes must adopt the group approach (Co-operative approach) for mobilisation of Women and power resources.

There are a good number of government and semi-government Agencies like (i) Directorate of Industries (ii) Delhi Financial Corporation, (iii) Training-cum-Production Centres of Deptt. of Rehabilitation Services, Delhi Admn (iv) Indian Council of Women Entrepreneurs (v) National Alliance of Entrepreneurs, (vi) Delhi State Industrial Development Corporation (vii) Tailoring Centres run by different voluntary organisations and also Work Centres run by the Dte. of Social Welfare etc. are already working for economic upliftment of Women, but there is dire need of co-ordinated and collaborated efforts of these agencies and wherever possible, the merger approach should be explored.

Thus, this is now high time to establish a Special Wing for Women development services which will also act as Nodal Agency of women entrepreneurs organisations to generate activities among women, (b) to prepare viable projects, process and

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scrutinises the projects for successful outcome (C) To arrange availability of credit facilities through banks or other financial institutions. (D) Liaison with other agencies for imparting training for self - employment and (E) promote marketing tie up so that the Women Entrepreneurs have not to knock door to door.

2. SOCIAL DEVELOPMENT

The measures for providing larger employment and income generation facilities to the poorer sections of women will, therefore have to be supplemented up-to at least certain minimum standard by social consumption and investment in the form of general education, health, nutrition, potable drinking water, housing, communications and electricity, and social welfare services.

Social Welfare services are intended to cater for the special needs of women, who by reasons of some handicap, social, economic, physical or mental, are unable to avail of or are traditionally denied the amenities and services provided by community, there should be special endeavour to rehabilitate them by inducing a change in the attitudes of society towards women, their role and contributions.

Action Plan of Social Welfare programmes relating to Women will help, in providing the correct emphasis on the problem and developmental needs of the weaker group of women and to provide voluntary organisations and Voluntary effort "a certain" direction for - standardisation.

The categories of women, which come within the ambit of Social Welfare are:-

1. The low-income group living in rural areas & urban slums of Delhi.
2. The migrant women.
3. Physically and mentally handicapped women.
4. The divorced/separated.
5. Widows with or without children.
6. Destitute Women.
7. Women who come into conflict with law.
8. Exploited women and unmarried mothers.

The problems faced by each of the above categories are numerous and unless and until concerted and co-ordinated suitable programmes are not planned for them, their overall development will not go ahead.

Thus, the establishment of the proposed Nodal agency is obvious which will act as a catalytic agent for the over all development of rightful status of women. This Agency has to monitor and induce other organisations/ Agencies to draw up worthwhile programmes for the vigorous implementation.

The programmes under this Special Wing for Development Services are enumerated below:-

- a) To monitor and assess the proper implementation of the existing programmes being run by the Govt., Semi-Govt., NGOs and other voluntary organisations and suggest ways and means for desired improvements.
- b) To advise and render assistance to the various departments in the formulation of Action Plans for the implementation of the National Plan of Action.
- c) To bring about coordination among various departments.
- d) To render preventive and rehabilitative services to women and children who are Victims of atrocities and exploitation.
- e) Establishment of Short Stay Homes for Women and Girls either in moral danger or deserted with counselling services, medical care, psychiatric services and development of the skills and potentials already available in such women.
- f) Provision and assistance in legal Aid facilities wherever necessary.
- g) To arrange for supporting services like establishment of Creches and Day Care Centre through NGOs and Industrial Sectors.
- h) To create public awareness about the rightful place of women in society as per law and the moral values.
- i) To prepare a Directory of the Services and facilities being provided by different agencies.
- j) Referral Services to Women in need.

STAFFING PATTERN

The barest minimum staff to start with will be as under:-

Sr. No.	Name of post	No. of post	pay scale	Job responsibilities.
1.	Deputy Director (Tech)	1	3000-5000	To act as Head of Office Incharge of the entire scheme of special wing of women Development Services.
2.	Manager (Finance)	1	3000-4500	1. To act as Financial advisor 2) To arrange for loan from recognised financial instt. 3) To scrutinise the projects forms. 4. Procurement of business for selling of ready products.

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S.NO.	Name of Post	NO.of Post	Pay Scale	Job Responsibilities.
3.	Liasion - cum - Marketing Officer (Deputation Post)		2000-3500	<ol style="list-style-type: none"> 1) Liasion work with IRD and other financial institutions. 2. Arrangement of licence for setting up industrial unit. 3. Contact with training Institutes. 4. To create awareness in women and Girls for self employment.
4.	Assistant Manager Finance & Recovery. (Deputation Post)	One	2000-3500	<ol style="list-style-type: none"> 1. To assist in procurement of finance and to effect proper measure for recovery of loans.
5.	Consultant	One	Fixed & Conso- lidation salary as per norms of Govt. of India) Proposed salary Rs. 3700/-	To frame various programmes and policies for economic and social development of women.
6.	Welfare Officer/ Inspector, qualified in Social Case Work	3	1549-2700	<ol style="list-style-type: none"> 1. Contact various deptt. Agencies & Organisations. 2. Follow-up the action 3. To render referal services . 4. Any other work assigned by D.D.(T) and other Officer.

7. Steno(English)	2	Rs.2000/-Fixed and consolidated.
8. LDC/Typist	4	Rs.1500/-p.m.Fixed and consolidated salary.
9. Despatch Rider	1	Rs.950-1500
10. Peon cum Cyclo-styling Operator	2	Rs.950/-p.m. fixed and consolidated salary.
11. Sweeper	2	Rs.850/-p.m. Fixed & consolidated salary.
12. Chowkidar	2	Rs.750-940.
13. Driver	1	Rs.1500/-p.m.Fixed & consolidated salary.

Secretary(Social Welfare), Delhi Admn. will be the overall incharge of the Scheme of Special wing of women development services. The specialised services of professionals/can be hired at time of need for some special type of projects. To Co-Ordinate the efforts of different agencies for the smooth running of the scheme, it is essential to have its own vehicle.

Against the approved outlay of Rs.6.00 lakhs under Annual Plan 1991-92 the anticipated expdt. will be Rs.1.00 lakhs. The proposed outlay for Annual Plan 1992-93 will be Rs.6.00 lakhs and proposed outlay for VIII th Five Year Plan will be Rs.25.00 lakhs.

9. CONSTRUCTION OF CHILDREN HOMES AT VILLAGE HOLAMBI KHURD.
(Rs.65.00 Lakhs)

The construction activities were taken up at village Holambi Khurd on a piece of land measuring about 9 acres. The land was acquired under land holding & ceiling Act. Boundary wall have been completed, but the construction of the project is held up because of some dispute in the approach to this land, which is being sorted out with the Revenue Department of the Admn. This scheme had already been cleared by the standing finance committee. Since the construction of building is yet to be taken up the scheme was spilled over to the Eight Five Year plan.

The approved outlay for 1991-92 Annual Plan is Rs.3.00 lakhs against which no expenditure is being incurred in this financial Year.

Proposed Annual Plan 1992-93 Rs.3.00 Lakhs

Proposed Five Year Plan 1992-97- Rs. 65.00 Lakhs.

10. EXPANSION OF OLD AGE ASSISTANCE (FURTHER EXPANSION) Rs. 286.00 Lakh

The complexion and character of Delhi city has undergone significant changes during the last three decades. From a peaceful city of 40 lakhs population, it has become a vast city of over 80 lakh population. Rapid industrialisation and urbanisation had a telling effect on the social structure, the notable of which is the breaking away of joint family system.

Most of the families depending on daily wages, are finding it difficult to support their non-earning members. Old Age Persons who have crossed the stage of earning, now look towards their sons and relatives for support but feel neglected and disappointed because the sons and relatives find it difficult to maintain even their own children. The only source left to the old persons in such circumstances is either to go for begging or die a slow death due to starvation. Institutionalisation of all such persons is neither possible nor practicable due to financial constraints and also due to our social structure, coupled with family ties.

The more practical and acceptable solution to the problem of old age assistance is to give them Financial Assistance pension to enable them to live in the family and meet their daily necessities of life without putting much burden on the family. In a Welfare State, the care of the weaker sections of the society is the responsibility of the State. The aged persons incapable of earning and deprived of economic support of the family cannot be left on the roads at the mercy of God only. The scheme for pension to such old age persons is designed to fulfil the obligations of the part of the state which has been necessitated by various factors mentioned above with the following objective:-

1. To provide continuous financial support to aged persons who are incapable of earning and are unattached or belong to the economically weak families.
2. To provide state support to the needy aged without depriving them of affectionate surrounding of the family.
3. To provide support in the financial burden of the weaker families.
4. To induce and sustain the feeling of self-respect in them by making them feel that they are not a burden on the fostering family. Eligibility conditions are given below:-

1. Those whose minimum age is 60 years plus (in the cases of disabled, relaxation in age may be permitted to the extent of 5 years than the prescribed age limit) but it shall be obligatory to obtain considered medical opinion from an Authorised Medical Attendant who shall clearly indicate the nature of disability making him completely incapable of earning his livelihood.

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2. Who are destitute and have no one to support them.
3. Who belong to a family where in the average monthly income of the family does not exceed Rs.750/- per month.
4. Who are not receiving old age pension from MCD or NDMC or from any other source.
5. Who are drawing pension less than Rs. 300/- after retirement from services or from any other source.
6. Who are bonafide and permanent residents of the Union Territory of Delhi.

The procedure of sanctioning the Old Age Assistance will be as that of prevailing for the existing Non-Plan-Scheme,

To achieve the above goal of the scheme, the Directorate Of Social Welfare is so far covering about 3200 beneficiaries. Still there are larger number of old age persons above 60 years plus who are to be covered under this scheme.

The consultative committee of the Ministry of Welfare, in their meeting held in June, 1987 had recommended to expand the coverage of needy Aged persons. The Ministry of Welfare, in its recent letter to all state Governments, has advised for the coverage of at least 20% of the aged population in the Eight Five Year Plan proposals.

There are about 5 lakh persons above the age of 60 years in Delhi. But keeping in view the constraints on the financial resources and the urgent need for the coverage of the aged, it is proposed to cover 5,000 additional beneficiaries under the scheme during the Eight Five Year Plan in different phases. During Annual Plan 1992-93 it is proposed to cover 2000 beneficiaries.

To cope up with the additional work of the coverage of additional 2000 Old Aged Persons, the following staff will be required.

1. Welfare Officer (one) Rs.1640-2900
(Gazetted)
2. L.D.C. (two) Rs.950-1500
3. Investigator (two) Rs.950-1500
4. Daftri-cum-Record (one) Rs. 750-900
Keeper
5. Senior Investigator (one) Rs. 1200-2040

Against the approved outlay of Rs.34.00 lakhs a sum of Rs. 25.00 lakhs be utilised during 1991-92 for about 1500 beneficiaries. The main reason of this variation is because of non creation of post and reason of less number of applications through the Member of Parliament. It is hoped that with creation of posts and receipt of more applications, the physical and financial targets will be fulfilled in Annual Plan 1992-93 and VIII Five Year Plan.

5000 beneficiaries during the entire Eighth Five Year Plan as per details given below:-

Annual Plan	Proposed Cumulative Coverage	Financial Implication
1992-93	2000	Rs.34.00 lakhs.
1993-94	3000	Rs.43.50 lakhs.
1994-95	4000	Rs.61.50 lakhs.
1995-96	4500	Rs.71.00 lakhs.

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1996-97 5000 Rs.76.00lakhs.
 Proposed outlay 1991-93 Rs.34.00 lakhs ,
 proposed outlay 1992-97 Rs.286.00 lakhs.

11. Establishment of Half Way Home for the Improved Mental Patients discharged from the Hospital for Mental Diseases, Shahdara (Capital Rs.80.00 lakhs Revenue: Rs.8.00 lakhs).

The Delhi Administration is running a Hospital for Mental Diseases (Indoor and Outdoor) at Shahdara which is situated in a Complex of 130 acres of land. This Hospital was set up sometime in sixties. The Hospital is providing all facilities of treatment, medical care, feeding, lodging, clothing and bedding to the indoor patients requiring long term treatment.

There are many patients who have been either cured or improved, but the pitiable plight is that, the family members of such patients have not been accepting them and in the absence of any socio-economic rehabilitation programme, they have no place to go. Obviously the patients cannot be thrown on the road and, therefore, they have been staying in the hospital. The Hon'ble Supreme Court of India has issued directions that a separate institution for such cases be established under an authority other than the Mental Hospital. The Administration has decided that a Half Way Home should be established by the Dte. of Social Welfare for the socio-economic rehabilitation of such mentally improved patients.

The following staff was proposed under Annual Plan 1990-91, but the same has not been agreed to, by the Finance Deptt till the building is constructed.

<u>S.No.</u>	<u>Name of the Post</u>	<u>No. of Posts</u>	<u>Pay Scale</u>
1.	Superintendent	1	Rs.3000-4500
2.	Sr. Psychiatric Social Worker	1	Rs.1640-2900
3.	Ward Master/Nursing Sisters	2	Rs.1640-2900
4.	Staff Nurse	15	Rs.1400-2300
5.	LDC	1	Rs.1200-2040
6.	IPC	1	Rs.950-1500
7.	Stenographer	1	Rs.1200-2040
8.	Ward Boys/Ayah	18	Rs.750-940
9.	Peon/Chowkidar	4	Rs.750-940
10.	Sweeper	4	Rs.750-940
11.	Cook	2	Rs.750-940

However, to comply with the directions of Hon'ble Supreme Court of India, the improved patients discharged from Hospital for Mental Diseases, Shahdara are presently being accommodated separately under the supervision of existing institutions of the Directorate of Social Welfare viz. female patients in Nariniketan and male patients in Poor House Complex. The number of such patients is very few, hence the expenditure on their maintenance is being met within the existing Non-plan budget of these institutions.

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To construct the proposed Home, the land measuring about 4 acres was also made available within the Complex of Hospital for Mental Diseases, Shahdara. The detailed building plans are under preparation by the PWD, but the construction work likely to be taken up during 1992-93. Against the approved Outlay of Rs.5.00 lakhs for the Annual Plan 1991-92, on Capital side, the anticipated expenditure will be to the tune of Rs.1.00 lakh.

The proposed building for the capacity of 150 inmates is likely to be completed during VIII Five Year Plan period only. Therefore, it will be possible to establish a separate Home for Cured Mental Patients.

Since 'Half Way Home' will come up only during 1994-95, no Outlay is being proposed on Revenue Side under the Annual Plan 1992-93 and 1993-94. The proposed Outlay for 1992-93 is Rs.5.00 lakhs on Capital side for construction of boundary wall etc.

Proposed Outlay Annual Plan 1992-93 : Rs.5.00 lakhs
(Capital)

Proposed Eighth Five Year Plan 92-97 : Rs.80.00 lakhs
(Capital)

Proposed Eighth Five Year Plan 1992-97: Rs. 8.00 lakhs
(Capital)

12. Constructio & Development of Beggar Home at Lampur
(Rs.35.00 lakhs)

During the year 1981-82, about 87 Bighas of land under Land Holding Ceiling Act was acquired at Village Lampur. Part of the land has been developed and two Beggar Homes, Administrative Block, Medical Care Unit and other Civio amenities have been constructed in Semi-permanent structures. Now, in the Complex, the works to be executed by PWD are: Construction of Staff Quarters and Overhead Water Tank for which Administrative Approval and expenditure Sanction have already been accorded to PWD.

Against the approved Outlay of Rs.10.00 lakhs under Annual Plan 1991-92, the anticipated expenditure would be to the tune of Rs.1.00 lakh. The reason for this likely variation is due to inordinate delay in getting the approval of local bodies for building Plans. However, constant efforts are being made to get these plans approved from local authorities and these works are likely to be completed by 1993-94.

Proposed Outlay for Annual Plan 1992-93 : Rs.10.00 lakhs
Proposed Outlay for VIII Five Year Plan
1992-97.

L Rs.35.00 lakhs

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13. Provision of Additional Facilities in Existing buildings of the Institutions run under the Directorate of Social Welfare (NIL)

The Scheme entitled "Provision of Additional Facilities in the existing building of the Institutions run under Directorate of Social Welfare, Delhi Admn." was get approved during 1987-88. Since necessary improvements i.e. new WCs, bathrooms, additions, alterations etc. according to the needs have been already undertaken. No Outlay is Proposed for Annual Plan 1992-93 and VIII Five Year Plan 1992-97.

14. Acquisition of Land from different sources including DDA etc. and its Development (Rs. 30.00 lakhs)

One of the major bottlenecks in the proper implementation of the scheme of Social Welfare is non-availability of suitable buildings, which are conducive for proper personality development and normal living.

It is a gigantic task to find suitable building in proper location Deptt. has to shall out a large chunk of its 'funds' for paying the exorbitant rent but the surroundings and poor maintenance of the buildings by the landlord, Subsequently leads to non-congenial atmosphere.

During each Plan period, the Department has to enter new avenues for providing welfare services of newly emerging Social problems of urgent nature. Efforts are under process to acquire land for new projects of a " Care centre for the Aged" and two " Working Women's Hostel." Hence a provision for acquiring land has been made for new programmes.

FINANCIAL IMPLICATIONS

Proposed outlay	1992-93	Rs. 10.00 lakhs
Proposed outlay	1992-97	Rs. 30.00 lakhs

15. ESTABLISHMENT OF SOCIAL WELFARE TRAINING & ORIENTATION UNIT AT DELHI GATE . (Rs.40.00 LAKHS)

The Directorate of Social Welfare was established in the year 1959 in the U.T. of Delhi. It has 44 residential institutions of custodial & non- custodial nature and more than 100 other services like welfare centres, work Centres, Creches Day Care Centres, Probation Services, and prison welfare services etc.

Moreover, 26 ICDS Projects are engaged in the overall development of 3.34 lakhs children and nursing mothers from the poverty stricken and down trodden sections of the society living in the J.J. Resettlement and Urban slums of Delhi . There is a network of 2985 Anganwadis which are covering more than 30 lakhs population in the U.T. of Delhi.

For providing the best of the services to the needy & weaker sections of the society, there are about 90 categories of staff in the Department. The services can always be improved if trained & well equipped infrastructure is available so that they can feel the pulse of such persons in society & provide them requisite care & attention. - Efforts have been made in the last decade by organising work shop, orientation courses, refresher courses etc. but the nature of services and assignment are so vast that the entire staff can not be trained in one stage. Thus , there is dire need to plan & device such courses & training programme on regular interval to train the personnel according to their job-assignment & qualification.

For achieving this goal, training and Orientation Unit is being constructed at Delhi Gate and is likely to be constructed by the middle of 1994. To carry out this programme, the following bare minimum staff will be required

S.No.	Name of the Post	Pay Scale	N ^o . of Post.
1.	Director(Retired)	3500/- Fixed & consolidated .	one
2.	Course Organiser	2500/- do.	one
3.	Care Taker Building & Property.	1200-2040	one
4.	Stenographer	1200-2040	one
5.	Driver-cum-Projector Operator.	750-1500 (with special pay of Rs.150/- for projector Operator .)	one
6.	Registration Clerk Typist as well as receptionist	Rs.1200/- Fixed & consolidated.	one
7.	Frash	Rs.800/-p.m. -do-	one

8. Sweeper (Part time for four-hours)	400/-p.m. Fixed & consolidated .	Two
9. Chowkidar	Rs.750-940	Two
10. Electrician	1200-2040	one

This Unit has to be well equipped with all training facilities to make the training meaningful. Since social Welfare Institutions are located all over the U.T. of Delhi demonstrational visits of different types of institution will be an important part of training. Therefore, the training unit will have to be equipped with a vehicle. Following equipment & non-recurring items are also essential to maintain the said unit for achieving its goals.

1. Public Address System
2. T.V. with enlarger .
3. Film Projector (35 m.m.) .
4. Sound Control System.
5. Office furniture.
6. Telephone .
7. Typewriters (English & Hindi)
8. Others charges.
9. 40, Seater Motor van for Institutional visit of trainees.

Financial Implications (Revenues)

Proposed outlay for Annual Plan 1991-95	Rs.3.00 Lakhs
" " Five Year Plan 1992-97	Rs.10.00

CAPITAL

It is an approved scheme with an outlay of Rs.25.00 lakhs for 1991-92 for construction of Training and Orientation Unit for which a piece of land 0.19 acre is already available at Delhi Gate near Ferozaha Kotla Stadium. The construction work of this training & Orientation unit has been assigned to the Irrigation and Flood Department of Delhi Administration . The construction activities are likely to be completed by the mid of 1994. The reasons of the variation are due to non-clearance of building plans and completion Codal formalities. Against the approved outlay of Rs.25.00 lakhs under the A.P. 1991-92, a sum of Rs.5.00 lakhs will be utilised on capital side . The funds under revenue of Rs.2.00 lakhs have been surrounded as building is not ready.

Proposed outlay annual Plan 1992-93	Rs.25.00 Lakhs
Proposed outlay VIIIth F.Y.P. 1992-97	35.00 "

TOTAL FINANCIAL IMPLICATIONS .

Proposed Outlay 1992-93	Revenue	Capital	Total
(In lakhs) .		25.00	25.00
Proposed Outlay 1992-97	10.00	30.00	40.00

16. SCHEME OF URBAN SOCIAL SERVICE COMPLEX (Rs.35.00 Laks)

With rapid industrialisation and modernisation and stress on individualisation, the premier institution of socialisation, which is joint family, had a severe set back. This led to social problems. The steady influx of rural population into the city of Delhi had added to the problems as the nuclear family is also giving away due to economic inadequacies, social problems emanating from an unsteady and unstable life style. In fact problems of urban inhabitants have hit the all time high mark in recent years.

AIMS AND OBJECTS:

The problems of the citizens is not only of the - two square meals but is to provide them social security to check the social deviants and to provide healthy opportunities for all round developments. To meet these growing demands of society there is dire need of multifarious services specially to the down trodden sections of the society to be made available under one umbrella with package of - services.

SERVICES TO BE PROVIDED IN COMPLEX.

1. FAMILY LIFE COUNSELLING :- Institutionalisation is not the only solution of all the problems of deviants by - providing timely family counselling, corrective measures can be taken so that a family is saved from being ruined.
 - a) Counselling for reconciliation between husband and wife for happy married life.
 - b) Proper child care and parent child relationship so that the child's emotional needs are fully satisfied and child does not develop behavior disorder.
 - c) Early communication and recognition aspects are to be taken up between child and parents to decrease the drop outs.
 - d) To prepare the family against the services like gambling, drugs, smoking, taking alchonal ea sy sex.
 - e) Through family counselling the message of healthy living habits will be transmitted.

2. DAY RECREATION CENTRE :-

This centre will provide the avenues where the over-all developmental activities will be carried out. The centre will be having one community organiser. The centre will have indoor play therapy facilities. In the play ground out door activities like game exercises, yoga etc. can be organised under group activities, healthy discussions healthy recreation Television, with VCR library and reading room will be provided in this social services - complex .

3. MODEL ANGANWADI

A model Anganwadi for IIIrd and grade IV children for improving and health status will be setup.

4. IMMUNISATION CENTRE :-

The scheme will provide the community, the facilities of Immunisation to children and pregnant women. Doses. of DPT, Polio, Tetanus will also be provided. There will be a comprehensive immunisation programme. The centre will have the visiting doctors and other essential staff. A.N.M. will give health education talks in the centre at least once a week.

5. VOCATIONAL SHORT TERM TRAINING COURSES.

These courses will be organised with the help of Govt. approved agencies such as the Shramik Vidyapith etc. to exploit the capabilities for social emancipation and self sufficiency of women.

A stipend of Rs. 50/- will be paid to the trainees for the purchases of raw material etc. The craft Teachers will be on contract employment through Govt. Organisations on Rs.40/ to Rs.60/- per visit.

6. SOCIAL EDUCATION CENTRE FOR THE ILLETERATES.

During leisure hours will be organised.

7. HOLIDAY SUMMER CAMPS

These Camps will be organised for over all development of Children in collaboration with Bal Bhawan Society.

8. INVOLVEMENTS OF SCHOOLS OF SOCIAL WORK.

The schools of social work with the subject of community development and as such will be requested for their involvements in this Scheme.

Rendum sample, survey to check the Social devaint and to provide healthy opportunity for all round development.

Staffing pattern and financial implication may be seen with the following tables:

Administrative Staff:

S.No.	Name of the Post	No.	Pay Scale
1.	Family Counsellor(MSW) Social Development Officer.	1	Rs. 2000-3500
2.	Statistical Assistant	1	Rs. 1400-2300
3.	Stenographer	1	Rs. 2000-2340
4.	U.D.C. (Cashier)	1	Rs. 1200-2040
5.	L.D.C.	2	Rs. 950-1500
6.	Peon	1	Rs. 750-940
7.	Driver	1	Rs. 950-1500
8.	Statistical Investigator	2	Rs. 1200-2040

STAFF FOR PROGRAMMES (SCHEME TO BE IMPLEMENTED)

1.	Family Counsellor(MSW)	1	Rs. 1640-2900
2.	Paeditrician(Visiting)	1	Rs. 150/-per Visit.
3.	Gynachologist(Visiting)	1	Rs. 150/-per Visit.
4.	A.N.M.	1	Rs. 950-1500
5.	Community Organiser	1	Rs. 1400-2300
6.	Aya	1	Rs. 750-940
7.	Project Operator	1	Rs. 1000 Consol.
8.	Bal Sevika(Gr. III & IV)	1	Rs. 750/-p.m. honorarium.
9.	Special Education Teacher(JBT)	1	Rs. 1500/-fixed consolidated.
10.	Craft Teacher (Contract Employment)	1	Rs. 40.00 Per visit.

EQUIPMENTS

1. Van
2. Projector & Slide Projector
3. VCR & TV and Cassette.
4. Furniture
5. Telephone
6. Medical Appliances
7. Typewriter
8. Public Address System.
9. Non-recurring.

It is an approved scheme of the A.P. 1990-91 which was added at the initiation of the Planning Commission at the time of working group discussions. The Department proposed to construct its own Building. Thus provision of Rs.5.00 lakhs on capital side was kept. Now, that this Scheme is being implemented in one of the buildings of Social Welfare, the Scheme of Construction of a building for this Complex, has been shelved. On revenue side anticipated Expenditure is of Rs.1.00 lakh against an outlay of Rs.6.00 lakhs.

-Proposed outlay for 1992-93 Rs.6.00 lakhs

-Proposed outlay for VIIIth
Five Year Plan 1992-97 Rs.35.00 Lakhs

17. ESTABLISHMENT OF TRAINING-CUM-PRODUCTION UNIT FOR MENTALLY RETARDED AT ASHA KIRAN, AVANTIKA (RS.12.00 LAKHS).

The Home for Mentally retarded persons started in the year 1961 under the Provision of children Act, 1960 to provide care, maintenance, treatment, education and therapeutic training to mentally retarded Children. In 1970, its annexe was opened to ease the over-crowding of the main Home and educable and trainable mentally retarded Children were segregated for providing them proper exposure to develop their intellectual and vocational potentialities.

The programme was carried out adequately for some time but when the inmates crossed the age of 16 and 18 years respectively for male and female, they were segregated in the adult section where there was no provision for training facilities at that time.

Presently, there are about 4 institutions in the U.T. Of Delhi, which provide pre-vocational/vocational training to the Mentally retarded along with education in 3 R's but except one or two, all the institutions keep their students upto the age of 16 to 18 years and beyond that age, they have no service/activity for them, which causes the mentally handicapped to go back to their respective homes

and sit idle. The skill which they have acquired during the schooling goes waste and after a lapse of time, they forget it completely.

A rough estimate indicates that about 20 to 30 students are coming out of these institutions every year having some experience in pre-vocational educational background, but there is no facility available in the U.T. of Delhi, where they can be accommodated and gainfully employed after the school.

Keeping in view the above situation, a sheltered workshop (Transitional-cum-terminal) is a must for the U.T. of Delhi, which can provide these mentally handicapped further training and gainful employment to become a useful citizen of the Society. From several research studies it has revealed that educable and trainable mentally retarded can work as good as any normal person in some activities/jobs and in a few jobs that they are more apt than their normal counterparts.

The Sheltered workshop, which will be of transitional as well as terminal nature, will have the following aims and objectives:-

1. To impart education for vocational training to MR as per ratio of 1:10 teacher Pupil ratio.
2. To train the mentally handicapped (educable and trainable) in vocational skills, those having some exposure in pre vocational area and in preliminary/special education.
3. To evaluate each trainee in term of their workability, ability and adjustability.
4. To chalk out placement plan after doing the job analysis in the following placement areas.
 - i) Open Employment.
 - ii) Self Employment.
 - iii) Home bound employment.
 - iv) Sheltered employment (through sub contract work also).
5. To chalk out suitable wage plan for the trainees.
6. Follow up service after the placement.

SERVICES TO BE PROVIDED:

All the trainees will be provided training in vocational skills alongwith special education related to the vocational activity.

2. To start with the following activities will be taken up for the training and trainees will be exposed in different skills as per their capability.
"Wood Craft, Hosiery weaving, Paper and Card Board work, Sticking & Embroidary, Candle making, Chalk making, Household work for Girls.
3. The training will be provided into two phases namely preparatory phase and placement phase.
Preparatory phase: Assessment will be made regarding the aptitude, psysical ability, intellectual ability, interest and workability. The person will be placed in a suitable work after the above screening.
Placement Phase: The person will be placed in a specific activity and his job placement programme will be chalked out after job Analysis and he/she can be placed in any of the placement area (open employment, self-employment, Home wound employment or in Sheltered employment) depending on his/her capability, viability and parental involvement.
4. Wages will be provided to those who will be placed in sheltered employment, which will depend on the piece rate work.
5. Vocational guidance and counselling will be provided to the trainees during the training and after their placement.
 - i) Parents/Guardians will be counselled for the proper treatment and placement of their wards.
 - ii) Follow up service and liasion will be provided for better adjustment in post placement phase.

INTAKE POLICY AND CAPACITY:

- i) To begin with 50 trainees will be taken for the vocational training and placement out of which 50% trainees will be taken from our existing Avantika Home for Mentally Retarded Persons (Adults.)
- ii) Only educable and trainable mentally retarded person will be taken after the age of 16/18 respectively for male and female who are having exposure in pre-vocational/vocational training alongwith special education after their discharge from other voluntary Orgns. These will be day Scholars living with 10 K.M. of the proposed institution. They will arrange their transportation or utilise the public transportation like DTC. No Hostel facility will be provided to the Day Scholars at any stage.

This is an approved scheme of Annual Plan 1991-92 with an outlay of Rs.2.00 against which anticipated expenditure will be to the tune of Rs.1.00 lakhs only.

STAFF REQUIREMENT FOR THE TRAINING CUM PRODUCTION UNIT FOR MENTALLY RETARDED PERSONS

ANNEXURE 'A'

S.NO.	Name of post	Scale of pay subject to revision on contract basis as per performance & subject to revision of fixed & consolidated emoluments.	Essential qualification and experience.	Desirable qualification and experience.	Existing staff for Asha Kirman which can be utilised.	Requirement of staff.	Remark
1	2	3	4	5	6	7	8
1.	Incharge (workshop)	-	-	-	Supt. HMRP will be the incharge of sheltered workshop.		
2.	Occupational Therapist	Rs. 2500/- p.m. fixed and consolidated.	BSC(O.T.) worked with mentally retarded for two years.	Experience of working with mentally retarded for more than one year in rehabilitation of mentally retarded.	-	2 (one male and one female)	
3.	Special Education Teacher	Rs. 1200-2040	Higher sec. with diploma in spl. education two years experience of working with M.R.	Experience of working with Mentally Retarded (Workshop of M.R.)		4	The post of Spl. education teacher will be created against savings of matching post of basic BAET teacher of complex.

4.	Craft Teacher	Rs. 2000/- p.m. fixed & Consolidated	ITI Trained in specific trade. One year experience. with working in institution of M.R.	Experience in working with MR for rehabilitation in workshop.	one (Wood Craft)	Five One
5.	Placement Officer	Rs. 2500/- P.M.	Psychology Diploma in education and vocational guidance. Two year Experience in working with M.R. Persons.	1. Special papers in industrial psychology at M.A. level 2. Job placement work with MR persons for at least two years. Knowledge of psycho. testing		One
6.	U.D.C.	Rs. 1200-2040	As prescribed under Rules of the Admn.			Two
7.	Sweeper (Part-time)	Rs. 500/- p.m. Fixed & consolidated p.m. for four hours daily.				Two

Staff requirements are given at Annexure 'A'

	In lacs
<u>FINANCIAL IMPLICATIONS:</u> Proposed outlay for 92-93	Rs. 2.00
Proposed outlay for 92-97	Rs. 12.00

18. CONSTRUCTION & DEVELOPMENT OF POOR HOUSE COMPLEX SEVA KUTIR, KINGSWAY CAMP, DELHI (Rs. Nil).

Seva Kutir at Kingsway Camp is very big complex. Presently the Directorate is housing some of its institutions like Beggar Home, Home for diseased baggers, Beggar Court, Children Court, Prison welfare services, Probation services, Bal Sadan (Institution for Non-affected Children of Lepers). Hostel for blind students, office of Social Assistance for Everyone (SAFE) School for the Deaf and a Hospital to provide round the clock medical facilities to the inmates.

Since further development of this Complex was needed, a token provision of Rs. 6.00 lakhs had been kept under the Annual Plan 1990-91.

In view of the economic measures, this Scheme has been deferred for Annual Plan 1991-92 onward. Hence no provision under Annual Plan 1992-93 & VIII five Year Plan, 1992-97.

19. REHABILITATION GRANT FOR SELF-EMPLOYMENT TO THE DISABLED INCLUDING BLIND, DEAF AND ORTHOPAEDICALLY HANDICAPPED (Rs. 12.00 LAKHS).

There is a growing awareness both in the Govt. and Society about the need to reach out to the disabled persons, to enable them to become self reliant and self independent. It is not just enough to provide for educational, vocational training, physical and occupational therapy facilities, but recognition of their capabilities and expertise which is one of the very important aspects. They have to be provided with due access to their legitimate rights of seeking opportunities and facilities which normal persons enjoy. The disabled want not sympathy but proper consideration of their talents, skill and training. Approximately 3% of the total population of Disabled are trained and skilled in the U.T. Delhi as per Survey.

Although, there is 3% reservation for the employment of the Handicapped, but the employees always have apprehension regarding their capability and work output. Only very few of the handicapped got the benefit of the reservation policy and a large number of population of disabled is without any job or self employment opportunities. Therefore, it is the responsibility of the state to take sufficient measures for the socio-economic rehabilitation of the disabled by providing themselves employment opportunities so that they become self sufficient and not a burden on the family or the Society.

AIMS AND OBJECTIVES:

1. The aims and objectives of the Scheme are, to provide Social security by way of 'Rehabilitation Grants for Self-employment of the disabled' who have substantial potential and technical skill to conduct their small scale production units on their own but do not have resources to do so.
2. It aims also to enculcate in them a feeling of dignity and self reliance by making them feel that they are also contributing to the 'National Income' as a useful citizen.

ELIGIBILITY CRITERIA:

1. The applicants have to furnish the certificate of handicapped from the Authorised Government Hospital.
2. The grant will be admissible to such disabled who have disability above 40%.
3. The applicants shall have to be domicile of Delhi with five years minimum stay in Delhi on the date of application.
4. A certificate of experience or proficiency is essential for the trade for which the rehabilitation grant is applied for.
5. Applicant shall have to furnish complete details in respect of family members and their monthly income. Application shall be invited in a printed format. Applications will be scrutinised and special investigation will be done by the Department for eligibility of the applicant.
6. An applicant whose family income is above 1000 p.m. will not be considered for the grant.
7. An application with all facts will be examined by a Committee of 5 members- 3 members consisting of officials and 2 non-official members. This Committee will be duly constituted by the Secretary, Social Welfare.
8. Disabled person receiving the rehabilitation grant under this Scheme will not be eligible for any other financial assistance or Kick from the Administration or any other source. However, the applicant may apply for loans to establish his business.

QUANTUM OF ASSISTANCE FOR REHABILITATION GRANT:

The rehabilitation grant will be to the maximum limit of Rs.5,000 and will be released in three instalments i.e. 3/5 for initial set up and purchase of equipment, 1/5th for purchase

of raw material and 1/5th for further remaining requirements for which the applicant will have to furnish detailed list. Before the issue of subsequent instalments an assessment will be carried out about the utilisation of 1st Instalment of the grant.

A follow-up action will be carried out till one year so that the beneficiary of this Scheme is gainfully settled in his profession.

This scheme will be implemented through I.Y.D.P.Cell of the Social Welfare Department. The implementing Officer will be having additional charge of this Scheme alongwith other schemes of Handicapped Category.

For the investigation, assessment and finalisation of the cases and follow up, some essential staff will be required as mentioned below:-

1. Welfare Officer(T)	1	Rs.16.00-2000
2. U.D.C.	1	Rs.1200-2040 (for the Financial matters and office records.
3. Peon	1	Rs. 750-940

This is an approved scheme of Annual Plan 1991-92 with an approved outlay of Rs.6.00 against which a sum to the tune of Rs.5.50 lakhs will be utilised in this financial year.

Proposed outlay for 1992-93	Rs.3.00 Lakhs
VIIIth Five Year Plan Requirements: 1992-97	Rs.40.00 Lakhs

20.

HOME FOR THE DESTITUATES- Nil.

This was an approved Annual Plan Scheme for Year, 1991-92. Which was a joint venture of DDA (Slum) and Directorate of Social Welfare.

Planning Commission in 1990-91 had allocated funds to D.D.A.slum for "construction of Homes for Destitutes." After the buildings were ready, the home was to be managed and run by Directorate of Social Welfare. Planning Commission approved outlay of Rs.2.00 Lakh for staff component and other management for Annual Plan 1991-92.

Although, initially DDA had been approved an allocation of Rs.25.00 lakhs for construction of the Home "Home for Destitutes," but at a later stage, the said scheme had to be shelved as DDA was not allowed to construct this Project in their Sector.

Under these circumstances, Social Welfare Department has deferred this Scheme now.

The funds to the tune of Rs.2.00 lakhs under Annual Plan 1991-92 have thus been surrendered so that these could be utilised in other Sector of U.T.of Delhi.

21. UPGRADATION OF PROTECTIVE HOME AT NARI NIKETAN TIHAR(Rs.5.00 Lakhs).

The Institution "Nirmal Chhaya" formerly known as Nari Niketan was established in Mid-fifties by some Voluntary Social Workers. It is a corrective and protective home primarily for the Women recovered from the red light area or from the places where flash trade is carried out.

There is no denying that prostitution is largely due to the social factor. Often a women who is unable to earn her livelihood is forced into prostitution as it happens to be her last resort. Once branded as a prostitute, they hardly find an opportunity to switch over to other ethical means of survival in society.

Recently lots of deliberations have been held in regard to the welfare and rehabilitation of women in "corrective and protective Homes". Need was felt to devise concrete strategies and programmes for these women and also to revamp the existing rehabilitation programmes and employment schemes. In the light of the deliberations in many workshop forums etc. It was felt necessary that the existing facilities in " Nirmal Chhaya Protective Home " should be examined and upgraded accordingly. Although the number of Women brought to " Nirmal Chhaya " is very less, still we have to take care of them, that they do not go back to the same profession when they are released or discharged from the protective home.

AIMS AND OBJECTIVES OF UPGRADATION:

By providing the facilities of Rehabilitation, the women in protective homes can be inducted into the mainstream of the Society.

- (1) COUNSELLING SERVICES: Every women has a unique personality, behaviour, different traits and emotional needs. It needs lot of counselling and convincing to bring them around to adhere to the approved norms of Society. A psychologist is a trained person to deal with such type of persons who can go deep into the Psyche of a person and relates and communicates in the language/dialect of the persons. With persuasion and

counselling, the changes can occur. Thus, it is felt that a psychologist has a very positive role to play in the development of personality of such women.

(2) REHABILITATION SERVICES:-

Another hindrance in the proper rehabilitation of such women of protective homes is the lack of linkages with the Industrial Houses, employment exchanges and small scale employeers. Because of lack of coordination between the protective home and employeers, many a time it has been felt that although the women does not want to return the profession of flash trade, circumstances compel them, as no suitable arrangement of alternate job is available through which she can lead a decent life and earn reasonable livelihood. Thus, there had been a dire need for a Rehabilitation Officer who has to act as a Liaison Officer between Industries, other offices, employment exchanges and arrange for employment avenues in Government sector as well private Sector. The rehabilitation Officer will arrange and plan the rehabilitation programme accordingly. This officer will be fully responsible for making arrangement of training and programme, explore the opportunities of self-employment and arrange for their stay after discharge. The rehabilitation Officer will arrange short term vocational training courses as per the need of market through Government of India approved agencies like Shramik Vidyapeeth, etc.

In this process of upgradation, following staff is required for revamping the existing services of protective home and other institutions of women welfare of the Nirmal Chaya Complex.

Rehabilitation Officer(Female) (Fixed and consolidated Salary)	Rs.2500/-p.m.
Psychologist (Female)	Rs.2500/-p.m.

The Scheme is in operation in Annual Plan 1991-92 with an approved outlay of Rs.1.00 lakh against which funds to the tune of Rs.0.50 lakhs will be utilised.

FINANCIAL IMPLICATIONS FOR 1992-93:

-Salaries	Rs. 1.60 Lakhs.
-Contingency (Training Programme)	Rs. 0.40 Lakhs.
	<u>Rs. 1.00 lakh</u>
VIIIth Five year Plan	<u>Rs. 5.00 lakhs</u>

22. CONSTRUCTION OF PRIMARY SCHOOL FOR DEAF AT ROHINI
(Rs.45.00 Lakhs):

In view of the above increased number of deaf students particularly in the age group of 4 to 14 years, two Nursery/primary Schools for deaf were set up during Seventh Five Year Plan at Kalkaji and the other in the building of Govt. Lady Noyce School for Deaf at Delhi Gate (where one Nursery/Primary School and Secondary school for Deaf are already functioning).

Thus the G.L.N.S. has become over crowded having no further accommodation to admit more needy deaf student. In fact, there are large number of students who are already on the waiting list. Moreover, there is also a proposal to upgrade the GLNS from secondary to senior secondary school level but in the absence of adequate space, this proposal could not be materialised.

In view of the above, D.D.A. was approached to allot at least half acre of land at Ashok Vihar for which payment to the tune of Rs.4.00 lakhs was also made to D.D.A. D.D.A. has now allotted alternate land at Rohini in view of Ashok Vihar land measuring half acre for School purpose and half acre (free of charge) for play ground.

The purpose of construction of an additional school for deaf is to reduce the over-crowding of G.L.N.S. by shifting the present primary/Nursery School and also to make the space available for the upgradation of the present G.L.N.S. from Secondary level to Senior Secondary School so as to provide opportunity to the deaf for higher study. In the Annual Plan 1991-1992 funds to the tune of Rs.5.00 Lakhs were approved by Planning-Commissioner against which a sum of Rs.1.00 is anticipated to be utilised.

FINANCIAL IMPLICATIONS:

Proposed outlay for 1992-93 (for Developmental works)	Rs.5.00 Lakhs
Proposed outlay for Eight Five year Plan 1992-97	Rs.45.00 Lakhs.

23. SHORT TERM AND CONDENSED COURSES FOR VOCATIONAL
TRAINING TO EQUIP CHILDREN AND WOMEN IN THE INSTI-
TUTIONS FOR SELF EMPLOYMENT (RS.10.00 LAKHS).

The Directorate of Social Welfare, Delhi Admn. is running number of Institutions of different nature catering to the needs of different types of children and women. There are certain institutions under statutory provisions while some of the Institutions are on voluntary basis and are of non-statutory nature.

These are:-

-Statutory Institutions under Juvenile Justice Act	:	14
-Non-Statutory Institutions for Children.	:	10
-Institutions for the Adult Female inmates	:	05

All the above mentioned institutions are supposed to implement various welfare programmes, Schemes of amelio needs of the deserted, neglected, under-privileged, destitute and the delinquents. There are some vocation classes already being run to train them up while some of the children are attending the community schools, others are being imparted educa-tion inside the institution itself but it is being felt that after the discharge or release of an inmate from an institution, it becomes practically difficult for him/her to find avenues for respectable livelihood.

The facilities for trades in vocational training in our existing institutions are age-old while the need of the day is that we should equip the child with such training which may make him stand on his own by self-employment as mentioned above, The children in the Social Welfare Institutions at the time of their entry are either completely illiterate or semi-literate and hence it is only a very few of them who after acquiring academic educational quali-fication, make them fit for I.T.I's training. The majority of children do not even acquire academic education up to 8th standard.

There are certain organisations like the Directorate of Adult Education, Sharmic Vidya Peeth, Women's Welfare and Self employment Society, Women's Technical Training Institute, shilp kala kendra etc. Which provide facilities for the short term condonsed Training Course by sending their instructors to the Institutions of residential nature. These organisa-tions charge Rs.40 to Rs.80/-per visit for the Instruc-tors and impart practical training irrespective of the academic qualifications in number of trades as per the aptitude and capacity of the trainee and equipping the individual for self employment after his/her discharge from the Institution. In nutshell, we can categories below some of the trades in which the inmates of children and women institutions can be trained up:-

COURSES	DURATION	NO.OF TRAINEES
-Computer Courses	6 months	20 Trainees Batch
-Typing & Shorthand	6 months /120 days	20 Trainees Batch

-Course in Book-Binding,	50 days	20 trainees
-Cutting & Tailoring,		batch
Designing	140 days	20 trainees
		in each course
-Machine repair	5 days	20 trainees at
		time
-Electronic Gadgets	70 days	20 participants
repairing & assembly		each in 3 courses
-Machine Embroidary	70 days	at a time
-Wireman (House Wiring)	70 days	20 trainees
-Domestic appliances	20 days	20 "
-Radio/Electronics	70 days	20 "
-Scooter Repair	70 days	20 "

The outlays proposed in the Scheme will be utilised for the purchase of Tools & Equipment, Raw material & Payment to the Instructors etc.

This is an approved scheme for Annual Plan 1991-92 with an outlay of Rs.2.00 which will be utilised in full.

FINANCIAL IMPLICATIONS:

Proposed outlay for 1992-93	2.00 Lakhs
Proposed outlay for VIIIth 1992-97 Five Year Plan	10.00 Lakhs

24. STRENGTHENING OF STAFF AT HOSTEL FOR BLIND STUDENTS (RS.5.00 LAKHS):

Directorate of Social Welfare has been playing a leading role in the Education of Blind by setting up school for blind students as well as providing hostel facilities to those students who pass their examination and intend to attain college education. The present strength of hostel is 63 against the sanctioned strength of 50. The following staff exists under this scheme:-

S.No.	Name of the Post	Nos.	Pay Scale
1.	Superintendent	1	Rs.2000-3500
2.	House Father	1	Rs.1200-2040
3.	U.D.C.	1	Rs.1200-2040
4.	Cook	2	Rs. 775-1045
5.	Attendant	4	Rs. 775-1045
6.	Kitchen Helper	1	Rs. 775-1045

Keeping in view the further expansion of the Hostel facilities and to provide better services, the following additional posts were proposed during the Annual Plan 1989-90:-

<u>S.No.</u>	<u>Hostel Staff</u>	<u>No.</u>	<u>Pay Scale</u>
1.	Mali (P.T.)	2	Rs.500/-fixed & Consolidated.
2.	Ayah/caretaker	5	Rs.750-940
3.	Cook	3	Rs.775-1025
4.	Chowkidar	4	Rs.1000/-fixed & consolidated.
5.	Boarding Servant	2	Rs.750-940

The Financial Department referred our proposal of creation of additional posts to A.R.Deptt.for making an assessment.

The A.R.Department has now completed its work measurement study in "Hostel for College Going Blind Students" and has recommended to the creation of the following posts against the original proposal referred to above.

<u>S.No.</u>	<u>Name of post</u>	<u>No.</u>	<u>Pay Scales</u>
1.	L.D.C.	1	Rs.950-1500
2.	Helper	1	Rs.775-1045
3.	Attendant	1	Rs.775-1045
4.	Chowkidar	1	Rs.750-940
5.	Sweeper	1	Rs.750-940

Since the creation of posts, as recommended by A.R.Deptt.is taking same time that the funds to the tune of Rs.0.50 lakhs only will be utilised against approved outlay of Rs.1.00 lakhs.

FINANCIAL IMPLICATIONS:

Proposed A.P. 1992-93.	Rs.1.00 Lakh
Proposed VIIIth Five year Plan 1992-97	Rs.5.00 Lakhs

5. NEW SCHEMES:

CONSTRUCTION OF SCHOOL FOR BLIND BOYS AT TIMARPUR, DELHI (Rs.40.00 LAKHS)

Provision of Welfare services for the handicapped has been a matter of serious concern of Social Welfare. In view of their handicap the physically handicapped have been compensated by God with good intelligence, aptitude, skill, power. And to provide them with right facilities and opportunities to grow as normal human being is, in a way the duty of Social Welfare Department.

The school of Blind Boys had been housed in building of Education Department which was handed over to Directorate of Social Welfare as no other building was immediately available. This was a make

shift arrangement as the building was in a dilapidated condition and needed major renovation. Thus the school for the Blind boys needs a suitable and presentable building which is congenial for their proper personality growth and appropriate for carrying out education programme.

Keeping this aspect in mind it has been decided to re-construct the school-cum-Hostel Building for the blind as per the norms with suitable facilities at Timarpur. The PWD Department has been asked to prepare the building plans so that the building can be constructed after necessary approval of local bodies.

Since completion of the building plans and codal formalities will take its own time, token provision has been proposed in the Annual Plan 1992-93 of Rs.2.90 Lakh and a sum of Rs.40.00 lakh is proposed in the 8th Five Year Plan 1992-97 for the construction of the said School-cum-Hostel for the Blind Boys.

26. ESTABLISHMENT OF NODAL AGENCY FOR THE WELFARE OF GIRL CHILD (Rs.15.00 Lakhs):

Last few years have seen socio-economic advancement throughout the world. In this advancement and growth women and Girls have made equal contribution with menfolk but they do not share the glory and the lime light.

The suffering and conditions of girls and women in some countries is pitiable. The National Children Policy, National Policy of Child Labour did make some attempt in improving the status of the child but the discrimination against the girl child exists in all the SAARC countries including INDIA.

In order to bring about the improvement in the status of the girl child, the Heads of Govt. of SAARC Nations decided to adopt a Special "Action Plan" at the National level in order to addressing the special problems peculiar to their own culture and social conditions. It was decided to observe a decade of SAARC Girl Child 1991-2000 AD for maintaining the focus on Girl Child and end the discrimination for her overall development in all sectors i.e. Education, Health, Employment etc.

NEED OF NODAL AGENCY:

This nodal agency will have the following functions:-

1. To coordinate the functions of different programmes adopted by National Policies like National Health Policy, National Children Policy, National Policy on Child Labour, National Policy on Education, and National Prospective Plan for Women etc. with special emphasis on the needs of the Girl Child.

2. To implement plan of action for observance of SAARC decade of Girl Child 1991-2000 and to take up the redressal of social problems like child marriage, female infanticide, dowry demands, exploitation of young girls and Child prostitute etc.
3. To undertake effective steps by coordinating with other Departments programmes of Health Education, decrease in the rate of mortality & morbidity of girl child, better nutrition to save the girl from mal-nutrition.
4. To take necessary steps for the self employment, employment and equal wages for the girl child and to recognise her skills, talent and contribution in G.N.P.
5. To take up the issues pertaining to legal protection to girl child in priority areas.
6. To associate in the implementation of the programme of education and vocational training for eradicating illiteracy among girls child. Also to take effective measures for preventing the drop out in the education of the girl child.
7. To generate mass awareness through media and publicity forum regarding the equal rights of girl child and take effective steps for improving the social image by restoring the glory and status of the girl child.
8. To coordinate the voluntary effort who are already working in the field of girl child.
9. To provide information and knowledge regarding social legislation and legal rights for the welfare of the girl child and women.
10. To prepare and maintain all the information and statistics in respect of social problems and social status of girl child in a data bank.

For undertaking the functions of such a dimension and coordinating the programmes for the development of the girl child following staff is required for Nodal Agency:-

S.No.	Name of the post	No.of Posts	Scale of Pay
1.	Nodal Officer (Technically qualified in Social Work)	1	Rs.3000-4500
2.	Dy.Superintendent (Technical qualifica- tion in Social Work)	1	Rs.1640-2900

3.	Programme Planner (Computer)	1	Rs.2500 fixed & Consolidated P.M.
4.	Computer Operator	1	Rs.2000 fixed & Consolidated PM
5.	Stenographer	1	Rs.1200-2040
6.	L.D.C.	1	Rs. 950-1500
7.	Peon	1	Rs. 750-1050

EQUIPMENTS:

1. P.C., Monitor & Printer
2. Typewriter
3. Furniture & Office contingency

FINANCIAL IMPLICATIONS

Proposed outlay for Annual Plan 1992-93	Rs.3.00 Lakh
Proposed Outlay for 8th Five Year Plan 1992-97	Rs.15.00 Lakhs

27. STATE LEVEL MONITORY CELL PROGRAMME, DEVELOPMENT, MONITORING AND EVALUATION FOR CHILD WELFARE: (Rs.10 Lacs)

During the last two decades the child as such has been a focus of attention of Government as well as voluntary agencies and since 1974-75 various steps have been taken to provide for Care, Protection, development and Rehabilitation of destitute, neglected and delinquent children. There have been schemes in all the plans for improving the lot of the Child and develop him as human resource. Innovative schemes have introduced at the state as well as Centrally sponsored Sector so that desired, whole the improvement in the condition of children can be brought about.

During 1983 Govt. of India, Ministry of Welfare desire that in State Govt. a Unit be set up of Programme Development and Monitory Cell with UNICEF assistance which would look into all the aspects for bringing about the desired changes, improvements of the children who are still in need of concern of the Govt. and Society.

This Monitoring Cell (Unit) has been set up in the Directorate of Social Welfare too with the funds which are being made available by UNICEF. This is the terminal year of such assistance from UNICEF and Govt. of India has vide its letter No.18-21/39-59/Vol.II/ dated 21st September, 1990 has desired that this Scheme should start functioning on the State Sector and the expenditure on this account will have to be borne from resources of State Sector. The Cell will broadly be concerned with the following activities:-

- i) Juvenile Justice Act- all matters.
- ii) Scheme for the prevention and control of

Juvenile Social mal-adjustment.

- iii) a) Scheme for Children in need of care and Protection, orphan, abandoned and neglected.
- b) Quality of services in children Institutions.
- c) Vocational training Facility.
- d) Training/orientation of functionaries of child care institutions.
- iv) Street Children programme.
- v) Children of prostitutes.

The major task of the Cell so outlined by Unicef are as under:-

- a) To conduct and support reviews of problems relating to children in especially difficult circumstances.
- b) To initiate and participate in Policy development and programme formulation for all categories of children who fall within 'Child in Especially Difficult Circumstances' Children without family support.
- c) To develop programme support to state Govts. for formulation and effective implementation of programmes and services for children.
- d) To support research and evaluation of programme periodically in order to ensure effective, update of interventions;
- e) To monitor implementation of the programme at National and State Levels.
- f) To monitor implementation of J.J.A.
- g) To develop strategies for involvement of N.G.O's in implementation of the programme.
- h) To support innovative programmes being implemented by the N.G.Os.
- i) To develop and implement a system for monitoring of UNICEF assisted programmes related to 'Children in Especially Difficult circumstances' being implemented at the National/ State level and also by N.G.Os.
- j) To develop a reporting system to ensure regular feed back, implementation of programme by Central & State Governments and N.G.Os.
- k) To conduct and support consultations/seminars/workshops/orientation/training to facilitate programme development for 'Children in especially difficult circumstances.'
- l) To develop training packages including audiovisual models for improving training activities.

- m) To support production of audio-visual short films, T.V.Sets for use in training and Public media for awareness creation.

The staff as proposed by the UNICEF for the Cell is detailed as under:-

S.No.	Staff	No.of posts.	Pay Scale
1.	Programme Development Monitoring Evaluation Officer.	1	Rs. 3000-4500
2.	Field Officer	2	Rs. 2000-3500
3.	Research Assistant	2	Rs. 1540-2900
4.	Stenographer, Gr.II	1	Rs. 1400-2600
5.	Driver	1	Rs. 950-1500

As Directorate of Social Welfare is having a post of Dy. Director(Tech.) in the Field of Child Welfare, there is no need in the monitoring Cell for the post of Programme Development, Monitoring and evaluation Officer but some posts have been already created for which 100% UNICEF Assistance is being availed. Since from Financial Year 1992-93 UNICEF is withdrawing its Assistance, It is proposed that monitoring Cell should be established in the State Sector with the following salaries for the staff. At the moment it is not feasible to get well qualified persons at that salary which have been approved by Finance Department and for proper implementation of this scheme following staff with the salary as indicated may be attracted to come forward and contribute for child Welfare:

S.No.	Designation	No.of posts	Present Salary	Proposed salary fixed and consolidated.
1.	Constant Monitoring Field Officer	1	Rs. 3400	Rs. 3000
2.	Research Assistant	1	Rs. 3200	Rs. 3200
3.	Stenographer-Grade.II	1	Rs. 2000	Rs. 2200
4.	Driver	1	Rs. 1300	Rs. 1500

FINANCIAL IMPLICATION:

Proposed outlay for 92-93	Rs. 2.00 Lakh
Proposed outlay for 8th Five Year Plan 1992-97	Rs. 10.00 Lakhs.

ANNEXURE-A

BUDGETING PROVISION DURING 1991-92 UNDER THE VARIOUS SCHEMES OF THE DEPARTMENT OF SOCIAL WELFARE, DELHI ADMINISTRATION:

Name of the Work/Scheme	(Rs.in Lakh) Budgeting Provi- sion for 91-92
I. Direction & Administration	39.57
II. Women Welfare	71.39
III. Training Education, Rehabilitation of Handicapped.	177.50
IV. Child Welfare	177.70
V. After Care Home	21.76
VI. correctional Services	25.10
VII. Welfare of Leprosy Affected Persons and their non-affected Children.	140.32
VIII. Welfare of Deotified Tribes and SC/ST.	21.77
IX. Grant-in-aid to Voluntary Organisation	33.00
X. Services for Distitutes and Poor	162.44
XI. Integrated Child Development Services	28.35
XII. Nutrition Programme	702.11
XIII. other Services available in the Department.	9.92
	<hr/>
	TOTAL: 1610.93
	<hr/>

XIV. Capital Works

Details may be seen
in Annexure-B.

XIV. CAPITAL WORKS:

In March, 1959 when the Directorate of Social Welfare was established as a separate Department in Delhi Administration, it had taken over the undermentioned four institutions from Directorate of Education.

1. Government Lady Noyce School for Deaf (which was just a nursery/Primary School).
1-Feroz Shah, Kotla Road, Delhi.
2. Children Home for Boys, Delhi Gate, New Delhi.
3. After Care Home for Boys (earlier situated in the Old Jail Building, Delhi Gate, New Delhi).
4. After Care Home for Women, at Magazine Road, Delhi.

The Institutions at serial No.1 & 2 were transferred with old and dilapidated buildings while the others two institutions were in rented buildings. During this span of period, the Department has constructed many buildings of its own to run the Institutions/ Services smoothly and suiting to the institutional requirements. The major capital works were taken up from the VIth Five Year Plan onward. Now the buildings owned by the Department of Social Welfare are:-

1. MAGAZINE BUILDING (Majnu-Ka-Tila):

- a) Observation Home for Boys-II

2. POOR HOUSE COMPLEX (Sewa Kutir), Kingsway Camp, Delhi:

- a) Hostel for College Going Blind Students.
- b) Reception cum-Classification Centre for Beggars.
- c) Poor House (Sewa Kutir) Beggar Home.
- d) Hospital Building.
- e) Home for Male Beggars (Diseased).
- f) Bal Sadan
- g) Doctor Quarters and Other Staff Quarters.
- h) Main Administrative Block of Poor House.

3. ANDHA MUGHAL COMPLEX (Pratap Nagar, Delhi):

- a) Counselling and Guidance Bureau (Earlier Office of the supervisor, Reclamation Colony).
- b) Welfare Centre Building for Denotified Tribes (Taken over from servants of Peoples Society).
- c) Chowkidar Quarter.

4. LEPROSY COMPLEX, TAHIRPUR, SHAHDARA:

- a) Home for Leprosy & T.B. Affected Beggars (Custodial Institution).
- b) Home for Leprosy Affected Beggars.
- c) Rehabilitation Centre for Leprosy Patients.
- d) Sheltered Workshop.
- e) Training-cum-Production Centre.
- f) 140 Tenants for Leprosy Patients' families.

- g) 118 Tenaments at Anand Gram Leprosy Colony, Tahirpur.

5. KOTLA FERROZSHAH COMPLEX (DELHI GATE):

- a) Govt. Lady Noyce Secondary School for Deaf (with Hostel facilities both for boys and Girls) Auditorium and Staff Quarters (9).
b) Observation Home for Boys-I (with staff Quarters (5)).
c) Medical Care Unit in the premises of Govt. Lady Noyce School.

6. ALIPUR COMPLEX:

- a) Children Home for Boys-I.
b) Children Home for Boys-II.
c) Medical Care Unit.
d) Staff Quarters.

7. LAMPUR COMPLEX (BEGGAR):

- a) Beggar Home-I
b) Beggar Home-II
c) Home for Able & Disabled Beggars (Sewa Kendra)
d) Home for Male Beggars
e) Home for Old & Infirm Beggars.

8. NARINIKETAN COMPLEX; TIHAR

- a) Nari Niketan
b) Observation Home for Girls.
c) Children Home for Girls-I.
d) Children Home for Girls-II.
e) Children Home for Healthy Children of Leprosy patients (Female).
f) After Care Home for Women.
g) Home for Able & Disabled Beggars (Female).
h) Short-Stay Home for Women.
i) Medical Care Unit.
j) Widow Home.

9. KASTURBA NIKETAN, LAJPAT NAGAR COMPLEX, NEW DELHI.

- a) Village Cottage Home
b) Children Home for Boys.

10. KALKAJI COMPLEX, NEW DELHI.

Nursery/Primary School for Deaf.

11. ASHA KIRAN COMPLEX (COMPLEX FOR MENTALLY RETARDED, AVANTIKA, ROHINI, PHASE-I, DELHI.

- a) Home for Mentally Retarded (Boys & Girls).
b) Home for Mentally Retarded (Girls)

- c) Home for severely and Profoundly Mentally Retarded.
- d) Medical Care Unit, Administrative Block, Education and Training Classes.
- e) Staff Quarters.
- f) Auditorium.

12. WORK CENTRES FOR WOMEN:

- a) Jahangirpuri, Delhi
- b) Shakurpur, Delhi
- c) Suitanpuri, Delhi
- d) Nangloi, Delhi
- e) Seemapuri, Delhi
- f) Khanpur, New Delhi.
- g) Nand Nagri, Delhi.
- h) Mangolpuri, Delhi.

13. BEGGARS COMPLEX, TIHAR.

A big complex over a piece of land measuring 19.5 acres at Tihar was constructed, but the same was taken over by the Jail Department, Delhi Administration for Jail Security Staff. Efforts are in process for taking it back for developing a children-complex.

II. N.D.M.C.

28. ANCHAL (NDMC DAY SCHOOL FOR MENTALLY RETARDED CHILDREN) GRANT-IN-AID (Nil):

To achieve the multiple goals of education viz. personal economic, social, Political and cultural, for all round development of the child, it is necessary that equal opportunities should be provided to all categories of children. The early formative childhood years are of great importance as formation of personal habits and attitudes begins early in this life. The lack of professional guidance may result in permanent undesirable personality traits. Therefore, there is great need to pay more attention to those who are mentally retarded or slow learners.

In view of the desired need, the planning Commission had agreed to set up a residential-cum-boarding School "ANCHAL" by N.D.M.C. at Chanakya Puri, New Delhi. Under this scheme grant to the tune of Rs.70.72 lakhs had been released to NDMC during Seventh Five Year Plan and Rs.13.99 lakhs for Annual Plan, 1990-91 for construction of building and purchase of equipment for treatment therapy and vocational classes.

The building is now complete and the School has also started functioning with the initial strength of 50 children which is to be raised upto 100 children.

Under the Annual Plan 1991-92 an allocation of Rs.5.00 lakhs was approved by the working Group of

Planning Commission for upgradation of services and purchase of equipments and the funds earmarked for the scheme will be fully utilised in this financial year.

Since all capital expenditure in the construction of this aforesaid building and purchase of equipment for the Vocational classes and different therapy programme will be completed by the end of 91-92 no outlay is being proposed for Annual Plan 1992-93 and VIII Five Year Plan 1992-97.

29. CONSTRUCTION OF HOME FOR AGED PERSONS AT NETAJI NAGAR BY N.D.M.C. (Rs.25 lakh):

Since the time immemorial Social Welfare Institutions like joint-family had been looking after the old and infirm persons in India. However, with the change in the Social values coupled with the crushing poverty, the problem of the Destitute Aged and Infirm persons have assumed staggering dimensions. Modernisation with the stress on individualisation have adversely affected the joint family system which was once the warp and woof of the Society responsible for the Security of the old and infirm in the family. Now, the pandulam has swung so far that the modern family is unable to take responsibility of the aged, welfare State has to provide effective care and protection to this neglected segment of the Society.

The problem of old and infirm persons is not merely to provide them two square meals a day but also to solve the emotional problems with which they are invariably afflicted.

The objectives of the Home are to provide:-

1. Residential and boarding facilities to the old and infirm persons.
2. Intensive medical care.
3. Counselling services to lessen their anxieties and worries in the old age.
4. Occupational facilities so that they feel that their life is still worth living.
5. Leisure time activities.

In view of the dire need, the scheme of "construction of Home for Aged Persons at Netaji Nagar by N.D.M.C." was approved during 90-91 with an outlay of Rs.10.00 lakhs. Against this, the grant in-aid to the tune of Rs.9.00 lakhs was released to N.D.M.C. Similarly during the year 1991-92 another grant-in-aid to the tune of Rs.15.00 lakhs is likely to be released and fully utilised.

Proposed Annual Plan	1992-93	Rs.25 Lakhs
Proposed VIIIth Five Year Plan	92-97	Rs.35 Lakhs

NEW SCHEMES:

30. CONSTRUCTION OF SARAI COMPLEX IN D.I. AREA
(Rs. 250.00 Lacs)

It is proposed to construct a Sarai Complex in DIZ area to provide accomodation for persons visiting Capital. There is no cheap accomodation available for the attendants of patients who are admitted in Dr. Ram Manohar Lohia Hospital and other hospitals in this area.

A piece of land measuring approximately 3.74 acres opposite Birla Mandir is likely to be allotted to NDMC by the L & D.O. at Mandir Marg. The cost of the proposed project would be Rs.250 lacs. The project is likely to be taken during 1992-93 and completed during VIII Five Year Plan period.

A sum of Rs.250.00 lacs is proposed for the 8th Five year Plan and a token provision of Rs.5.00 lacs is sought for the Annual Plan 1992-93.

31. CONSTRUCTION OF URBAN NIGHT SHELTER IN D.I.Z.AREA, AT
GOLE MARKET, NEW DELHI (RS.25.00 Lakhs):

In DIZ Area (Gole Market), there are some religious institutions and temples. Many people from Delhi and various parts of the country visit these places regularly. It has been observed that many poor people come for visiting these religious institutions and Temples namely, Gurudwara Baugla Sahib, Laxmi Narain Mandir, New Delhi, Kali Bari Temple, Mandir Marg etc. these poor people have to stay for couple of days and there is no place for their shelter. Great inconvenience are being faced by these poor people. These poor people cannot also afford for staying in Hotels or other places which are expensive. On account of this position, it was felt during meeting held with higher authorities of Delhi Administration for constructing Night Shelter in the DIZ Area as done in some parts of Delhi.

Accordingly, matter was taken up with Commissioner, Slum Wing of D.D.A. and it was agreed in principle for this scheme. The matter has been further taken up with L & D.O., Ministry of Urban Development for allotting a suitable land and they have agreed in principle for the same. It may be mentioned here that there will be nominal charge only from the visitors being a Social Welfare Scheme. The estimated cost of this scheme is 25 lacs. It is proposed to take up the work during 92-93 and it has been proposed to keep provision of Rs.10 lacs during 92-93 and the balance amount in 93-94 subsequently.

32. CONSTRUCTION OF WORKING GIRLS HOSTEL AT LAXMI BAI
NAGAR, NEW DELHI (Rs.120.00 lacs):

N.D.M.C. has been a pioneering local body to

provide multi-purpose community facilities in its area, besides maintenance of Civic amenities to a very high standard in pursuance of this objective of the Civic Body has already provided a working girls hostel 'SWATI' at Mandir Marg of 207 beds capacity as well as the facilities required with it conforming to a first class standard. This Institution was set up in 1987 at Mandir Marg. NDMC has earned a very good name in the successful running of this community facility with the result that pressure has increased on it to put up another working girls hostel in this area to meet the ever increasing demand of this facility. Keeping this in view and in order to make a public utility use of the land reclaimed by covering of nallah. NDMC has now decided to put up another working girls hostel named 'CHITRA' at Palika Gram Marg in Laxmi Bai Nagar.

Accordingly, the above stated scheme has been prepared by NDMC. The drawings have also been prepared for construction of the building. Land is already available with NDMC. In this proposed building, following facilities have been proposed:

-No. of Beds	200
-Room with attached Toilets	36 Nos (each for 3 beds)
-Dormitory	08 Nos.
-Dining Room	One
-Kitchen	One
-Games Room	One
-Common sitting Space	On each floor
-Library	One
-Reception, Office & Store	One No. each
-Library	One
-Reception, office & state	One No. each
-Common Waiting at Entrance	One
-Convient Shops	03 Nos.
-Warden Residence	One No.
-Storage & Laundry etc.	

SALIENT FEATURES:

-Area of Plot	4,550 M ²
-Plinth Area	1,500 M ²
-Estimated Cost	120 lacs
-Time of completion	two years.

The requirement of funds is Rs.50.00 lacs during 1992-93.

CENTRALLY SPONSORED SCHEME:

Under this Head, there are four centrally sponsored Scheme. A brief description of each is given below:

1. INTEGRATED CHILD DEVELOPMENT SERVICE.

The Government of India, Ministry of Human Resource Development sponsored this Scheme in 1975-76. Under the National Policy for Children. This Scheme

envisages to improve the nutritional and Health Status of Children in the age group of 0-6 years and to maintain health of expectant mothers through proper nutrition and health education. Under this Scheme, the following packages of services for Children and expectant women and nursing mothers are delivered:-

- a) Supplementary Nutrition
- b) Immunisation
- c) Health Check-up
- d) Nutrition and health education
- e) Non-formal education
- f) Referral Services

One I.C.D.S. Project is sanctioned to cover a population of about one lakh or more. For selection of areas for Urban projects, priority consideration is invariably given to the location of slums and areas predominantly inhabited by weaker sections and schedule castes. The delivery of services categorywise is as under:-

<u>CATEGORY</u>	<u>SERVICES</u>
1. Expectant and Nursing Mothers	a) Health Check-up b) Immunization of expectant mothers against tetanus. c) Supplementary Nutrition. d) Nutrition and Health Education.
2. Other Women 15-45	a) Nutrition and Health Education.
3. Children less than one year.	a) Supplementary Nutrition b) Immunization c) Health check-up. d) Referral services
4. Children 1-2 years	a) Supplementary Nutrition. b) Immunization c) Health Check-up d) Referral services
5. Children 3-5 years	a) Supplementary Nutrition b) Immunization c) Health Check-Up d) Referral Services e) Non-formal pre-School Education.

There are 24 Centrally sponsored project which have now become fully operational:-

With the expansion of new resettlement colonies, J.J.Clusters and other slum pre-dominant areas and consequently increased population in the Union Territory of Delhi, we may have to set up 1 more I.C.D.S. Project during the year 1993-94. Thus by the end of VIIIth Five Year Plan 1992-97 there will be 25 I.C.D.S.projects in the Union Territory of Delhi. Proposed outlay for I.C.D.S. for 1992-93 Rs.385.42 Lakhs.

2. WELFARE OF CHILDREN IN NEED OF CARE & PROTECTION:

The basic objective of the Scheme has been to assist Voluntary Organisation to set up and expand Services for orphaned, destitute or neglected children. So as to equip them with skills through vocational training which would facilitate their rehabilitation in Society, under the scheme assistance is provided for maintenance of children for the daily needs, education, vocational training, health, recreation etc. for which a sum of of Rs.150/-p.m.per child is provided. Other component of grant include rent @ Rs.40/-per child per month and Rs.500/-per child as one time grant for purchase of furniture, training, equipments etc. and grant for construction of building.

Proposed outlay for year 1992-93 Rs.5.00 Lakhs.

3. SETTING UP WOMEN'S TRAINING CENTRE, INSTITUTIONS FOR THE REHABILITATION OF WOMEN IN DISTRESS (Rs.5.00 Lakhs)

Women are more vulnerable than men to the adversities of life arising out of economic, social, psychological and environmental situations. Widows, unmarried mothers, women in moral danger victim of kidnapping, desertation, prolonged illness of the bread earner may lead women to destitution and helplessness.

The main objective of the scheme is to rehabilitate the destitute women and their dependent children to make them economically independent.

During the year 1990-91, 03 such voluntary organisations were aided under the Centrally sponsored Scheme in the U.T.of Delhi on the pattern of 100% reimbursement by the Govt.of India and a sum of Rs.2.78 lakhs was released as Grant-in-aid. Proposed Outlay for 1992-93 Rs.8.00 Lakhs.

4. SCHEMES FOR ADOLESCENTS GIRLS:-

One of the Objective of the I.C.D.S.programme was to look upon the woman and the child as an integral and composite unit but with the operation of the programme during the last two decades one serious gap was observed. The adolescent girl, who bridges the gap between the child and the women had been ignored while she is as much a human resource as it a child or a women.

Two new schemes as an additional thrust area under ICDS programme have been conceptualised for taking up the activities for adolescent girls. These schemes are:-

- a) Girls to Girls Approach
 - b) Balika Mandals.
- (a) GIRLS TO GIRLS APPROACH SCHEME:- Three adolescent girls in the age group of 11-15 years would be identified in each Anganwadi who will be provided a meal, as the pregnant woman or nursing mother, which will include of 500 calories of energy and 20 gms of protein. These 3 selected girls will receive in service training at the Anganwadi from the worker and supervisor for a period of six months. The adolescent girls would be trained in all aspects of the Anganwadi work including management of stores, organisation of the feeding programme, immunization schedules, weight measurement of children, home visits, preschool activities.
- (b) BALIKA MANDAL SCHEME:- This scheme concentrates on adolescent girls who are mainly in the age group of 15-18 years and whose transformation into adulthood has well begun. These are the year of the adolescent girls social, physical and mental development. Special emphasis and efforts would be made to improve and upgrade the home based skills in popular trades and well utilising the potential. A Balika Mandal will have on roll 20 adolescent girls for a period of six months.

The Balika Mandal will function after the working hours of Anganwadi. Nutrition will be provided to these adolescent Girls @ Rs.1.15 P for 300 days for 15 girls per day. proposed outlay for year 1992-93 Rs.5.00 Lakhs.

XXVIII NUTRITION

Welfare of the child all over the world is of paramount concern. The National Policy for children declares country's children as "Supreme Human resource". It enjoins on the state to provide adequate services to children both before and after birth and during the period of growth to ensure their full physical and mental development.

Mal-nutrition is the biggest problem affecting entire population in the country as they are poor and cannot afford balanced diet. The worst sufferers are children, particularly those in the pre-school age group and women in the reproductive stage. Considering the magnitude and the seriousness of the problem, and to mitigate the nutritional imbalance amongst the vulnerable segment, a crash programme was undertaken as Centrally sponsored Scheme known as "Special Nutrition Programme."

The Nutrition Programme is being implemented under the Minimum Needs programme which has major programme Special Nutrition Programme and Mid-day Meal. Scheme-wise details are given below:

1. Supplementary Nutrition Programme (inside ICDS)
(Rs.2509 lakhs)

In the year 1975-76, the Govt. of India, sponsored in the Central Sector another important scheme for the welfare of children known as "Integrated Child Development Services". Most of the Nutrition Centres set up in the Year 1970-71 and onwards were merged by and by, under the Intergrated Child development Programme as the scheme of ICDS also includes supplementary feeding to the children in the age group of 0-6 years and to expectant women and nursing mothers.

Achievements during seventh five year plan 1985-90: By the end of seventh Five Year Plan there were 26 ICDS projects i.e. 24 Centrally Sponsored and two in state sector as follows:

S.No.	Name of the Project	Year of Estt.	No. of beneficiaries
			30-9.91 lakhs

1. Non-Plan

1. Jama Masjid	1975-76	0.10
2. Mangol Puri	1978-79	0.13
3. Shakurpur (State Sector)	1978-79	0.10
4. Nand Nagri	1979-80	0.12
5. Trilok Puri	1979-80	0.12
6. Khanpur (State Sector)	1979-80	0.10
7. Jahangirpuri	1979-80	0.17
8. Seema Puri	1980-81	0.09
9. Inderpuri	1981-82	0.17
10. Anand Parbat	1981-82	0.10
11. Sultanpuri	1982-83	0.23
12. Wazirpur	1982-83	0.10
13. Mehrauli	1982-83	0.15
14. Kanjhawla	1982-83	0.14
15. Alipur	1983-84	0.13
16. Nimri	1983-84	0.09
17. Bagh Kare Khan	1983-84	0.11
18. Nabi Karim	1983-84	0.09
19. Geeta Colony	1983-84	0.09

Total 2.33 lakhs

II. Plan

20.	Nizamuddin	1985-86	0.12
21.	Najafgarh	1985-86	0.17
22.	Tilak Vihar	1986-87	0.12
23.	Shahdara (Double Project)	1986-87	0.20
24.	Govindpuri	1988-89	0.11
25.	Shakarapur	1989-90	0.08
26.	Narela	1989-90	0.11
Total			0.91 lakh

Annual Plan 1990-91: During 1990-91, 7 ICDS Projects from S.No. 20 to 26 set up during VIIth Five Year Plan 1985-90 had been spilled over to Annual Plan 1990-91. In addition to these, one more ICDS Project at Okhla for which the proposal was under consideration of Govt. of India was included. In view of this sufficient funds were also earmarked. But due to certain reasons, Govt. of India did not sanction Project of ICDS at Okhla.

Against, the approved outlay of Rs.174.00 lakhs under Annual Plan 1990-91 which was subsequently modified to Rs. 115.00 lakhs, the actual expenditure was to the tune of Rs. 114.86 lakhs.

Annual Plan 1991-92: During the annual plan 1991-92 seven continuing ICDS Projects and one more Project at Okhla were proposed as that these projects could be brought up in full operation.

During the meeting of the Working group of the Planning Commission, as desired, all the 19 ICDS Project on Non-plan were recommended differential cost @ Rs. 93/- per beneficiary per year from Plan funds due to enhancement of nutrition cost from Rs. 207/- to Rs.300/-

The approved outlay for 1991-92 is Rs.500.00 lakh against which the anticipated expenditure will be to the tune of Rs.364.75 lakhs. The main reason of this short fall are: Non execution of one Project at Okhla and secondly erratic supply of nutrition items from approved suppliers.

The total coverage during 1991-92 will be about 3.24 lakhs beneficiaries.

Annual Plan 1992-93 and VIII Five Year Plan 1992-97: Under annual plan 92-93, there will be 8 ICDS Projects i.e. 7 spilled over and one new project at Okhla. These projects are:-

<u>Name of ICDS Project (Spilled over)</u>	<u>No. of beneficiaries to be covered (in lakhs)</u>
1. Nizamuddin	0.12
2. Najafgarh	0.17
3. Tilak Vihar	0.12
4. Shahdara (Double Project)	0.20
5. Govindpuri	0.11
6. Shakarapur (Laxmi Nagar)	0.08
7. Narela	0.11
<hr/>	
	0.91
<u>New Project</u>	
8. Okhla (To be established during 92-93)	0.12
<hr/>	
	1.03

In Okhla ICDS Project, there will be initially 2,000 beneficiaries during 1992-93, There after from 93-94 onwards this project will be in full operation covering about 12000 beneficiaries.

Thus by the end of VIII Five Year Plan there will be 27 projects covering 3.36 lakhs beneficiaries both on plan & Non-plan ICDS Projects.

2. Scheme for adolescent girls (Rs.35.00 lakhs) : In the context of the objective of the ICDS programme, the women and the child have to be looked upon as an Integral and composite unit. While this concept is so obvious, a serious gap has existed. This gap is represented by the adolescent girls, who bridges the child and the women & who in a sense is a child and a woman, all at once. She again, is as much a resource as a child or a woman. Also, in the context of the various shortcomings observed an important strategy by way of answer to these shortcomings would obviously be through the utilisation of all available human resources, particularly at the village level, among whom one of the most critical resource is the adolescent girl. Therefore, while grappling with the problems of "Women and child development" we should examine what her needs and potential are in the context of the Nation's urgent needs, including population control.

The ICDS has, for its target, children in the age group of 0-6 years, pregnant women and nursing mothers. For children in the age group of 6 to 11 years, i.e. in the age group for enrolment for primary education, the responsibility lies at present with the Ministry of Education through the state Government. Some of the States in the country have programmes for providing services like Mid-day Meals and school Health for children in the primary schools. Thus, while children up to the age of 11 or 12 are looked after through the ICDS and the primary school/non-formal school structures and again the pregnant women and the nursing mothers are taken care of by the ICDS programmes, girls in the crucial age group of from about 11 years to around 18 years, who are in need of appropriate initiation into adulthood, are not covered by any programme at present in terms of their crucial needs. In other words, there is no structured programme to meet their needs. However, we have to look at the adolescent girl not merely in terms of her own needs (Nutrition, nutrition education, health education, training for adulthood, training for acquiring skills as the base for earning an independent livelihood, training for motherhood etc.) as an adolescent girl. We have also to look at her as an individual who is a member of the village community and who has the potential to offer the community her leadership a constituent of the village youth power. Endowed with these possibilities, she, as a member of the community, has the capability to act as a bridge between the community and the changes that the ICDS philosophy wants to bring about in the lives of children and women and, through them, of the entire community, including men. Thus, the adolescent girl is a treasure house of enormous possibilities in the ICDS scheme of things in the context of the community. It is, therefore, proposed that the adolescent girl should be brought into the focus of the "Women and Child development" package.

While, in the Indian context, the adolescent girl can be generally conceived only in the age group 11 to 15

contd.....

years, we have to go beyond this concept and include girls upto the age of 18 years, so that we find comprehensive answers to the problems the essential services that a girl needs in terms of nutrition health and education and the rights of the child to grow into girl, and then into a woman, before she is called upon to take the responsibility associated with her reproductive role. In other words the girl child must grow into adulthood, untrammelled by economic or social constraints such as an early marriage. It, therefore, become necessary that we look at the adolescent girl in the age span of 11 to 18 years. Any programme for the adolescent girl should embrace a whole range of activities, such as nutrition, health, education, health and nutrition education, recreation, upgradation of home based skills and promotion of her decision making capability.

With this background, schemes for the adolescent girls with the following objectives are proposed, as a part of the ICDS programmes:

- (i) to cover girls in the age group of 11 to 18 years,
- (ii) to improve the nutritional and health status of girls in this age group,
- (iii) to provide to them the required literacy and numeracy skills, through the non-formal stream of education to stimulate a desire for more special exposure and knowledge and to help them improve their decision making capabilities.
- (iv) To train and equip the girls to improve and upgrade home-based skills.
- (v) to promote awareness of health, hygiene, nutrition and family welfare, home management and child care, to take all other measures as would facilitate their marrying only after attaining the age of 18 and, if possible, even later.

The two institutions which would be involved vigorously in the achievement of these objectives would be:

- (i) The Mahila Mandol, and
- (ii) The Anganwari.

Eligibility Criteria: All unmarried adolescent girls in the age group of 11-18 years and belonging to families whose income is below Rs. 6,400/- per annum in the rural areas will be eligible to receive services under the scheme. This would mean that each village would have approximately 28(10%) adolescent girls from such households. Of these, 18 would be in the age group 11-15 years and 10 in the age group 15-18 years. Common services, mentioned in paragraph 8 below, however, will be available to all adolescent girls irrespective of their family income.

Common Services: All adolescent girls in the age group of 11-18 years will receive the following common services,

- (i) Watch over menarche,
- (ii) Immunization,
- (iii) A general health check up every six months.
- (iv) treatment for minor ailments,
- (v) Deworming,
- (vi) Prophylaxis measures against anaemia, goitre, vitamin deficiencies etc., and
- (vii) Referral to P HC/District Hospital in case of acute need.

Additional Services: While the above mentioned health and educational services will be provided to all adolescent girls, additional services will be provided those in the age group 11-15 and 15-18 years as mentioned

in the succeeding paragraphs.

Schem-1: Girl to Girl Approach (For Girls in the age group of 11-15 years)

(i) In each selected Anganwadi area, three girls in the age group of 11-15 years will be identified. These adolescent girls would be provided, at the anganwadi itself, a meal on the same scale as the pregnant woman or nursing mother namely one that would provide 500 calories of energy and 20 gms. of protein. The 3 girls so identified will receive in service training at the anganwadi from the worker and supervisor over a period of six months to become fully equipped individuals, capable of managing the centre on their own, so as to fully realise the objectives in all aspects of the Anganwadi worker, including management of stores, organisation of the feeding programme immunization schedules, weighing of children, home visits, preschool activities etc.

(ii) Training: The identified adolescent girls will receive in batches of 30, initial training of 3 days at the sub block level (Supervisor's head quarter), followed by 6 one day continuing education sessions every month.

Supplementary Nutrition: These girls will be provided supplementary nutrition in the same manner as that to a pregnant woman or nursing mother, viz. 500 calories and about 20 gms. of protein. While each girl will be attached with the anganwadi worker for two full days each week, each of them will get supplementary nutrition for all the six working days of the week. Cost of supplementary nutrition for 300 girls in 100 anganwadis will be Rs. 1,03,500 (Rs. 1.15 x 300 x 300) per annum.

Scheme -II Balika Mandal (For girls in the age group 11-18 yrs.)

(i) While it is essential to concentrate on the adolescent girl from the earliest stages, i.e. from 11 years onward, the crucial age from the point of view of her transformation to adulthood starts from the time she nears 15 years. We should therefore, focus more on social and mental development of girls mainly in the age group 15-18 years. Special emphasis would be laid to motivate and involve the uneducated groups belonging to this age group in non-formal education and improvement and upgradation of home based skills.

(ii) Period of active enrolment: The need is to provide non-formal education, develop literacy skills and upgrade and improve the home-based skill among adolescent girls. Active enrolment in the Balika Mandal would vary from one adolescent girl to another, depending upon her previous educational background her power of grasp, her possession, if any, of a home based skill and allied factors. For the purpose of calculating the financial requirements, however, it may be presumed that, on an average, an adolescent girl may be on active role of a Balika Mandal for a period of six months. With an average attendance of about 20 adolescent girls, each Balika Mandal may cater to about 40 adolescent girls in a year.

The period of active enrolment of adolescent girl

(iii) Objectives: The objectives would be to make the adolescent girl understand and learn the significance of personal hygiene, environmental sanitation, nutrition, home nursing, first aid, health and nutrition education, family life, child care and development etc., apart from facilities for recreation and entertainment. In addition, efforts would be made to improve and upgrade the home-based skills in trades popular, or having the potential, in the local areas.

(iv) Focal Point: The existing anganwadi centre would be used for the activities of the Balika Mandal as well. If that centre does not have adequate space, efforts would be made to enlarge the centre, or to have a separate accommodation, with the community's contribution, wherever practicable, or with assistance under the Development of Women and Child in Rural Areas, Jawahar Rozgar Yojna etc. Timing of Balika Mandal will be other than those of anganwadi and would be decided as per convenience of the participating adolescent girls.

For a block, the estimated expenditure under different schemes for adolescent girls will be of the following order:-

Scheme	Estimated Expenditure (Rupees)		Total
	On Non-Recurring	On Recurring	
	Training	Nutrition	
	(N.R.)	(R./annum)	N.R. Rec.
			Rs.
Scheme-I (Girl to Girl approach)		80,000	1,03,500
Scheme II (Balika Mandal)	10,000	30,000	51,750
			10,000
			81,750

The Department of Women & Child Development, Ministry of Human Resource Development has desired to implement the Scheme for Adolescent girls to be implemented during the current financial year 1991-92. The Nutrition part of the scheme will be borne by the State Sector. As such, the expenditure pertaining to the year 1991-92 will be met out of the allocation for 1991-92.

The services under the scheme will be provided in the following 3 Rural ICDS Projects.

1. Mehrauli
2. Kanjhawala
3. Alipar.

FINANCIAL IMPLICATION UNDER ANNUAL PLAN 1992-93 & VIII Five Year Plan 1992-97

1. Girl to Girl Approach (For Girls in the Age Group of 11-15 years) on Nutrition	Rs 1,03,500 per Project per year for 3 Projects -	310500/-
2. Balika Mandal (For Girls in the age group of 11-18 years)	: Rs. 51,750/- per project per year for 3 Projects	Rs. 1,55,250/-
Total expdr. on both services (1&2)	= 4.66 lakhs or say Rs. 5.00 lakhs per year	
Proposed outlay for VIII Five Year Plan 1992-97		: Rs. 25.00 lakhs.

PHYSICAL & FINANCIAL TARGETS UNDER SNP 1992-93 & VIII Five year Plan 1992-97.

Year	No. of coverage fully (Plan) (In lakhs)	Differential cost @Rs.93/-per beneficiary per year (Non-Plan) (Rs.in lakhs)	Total Financial implication.
1992-93	0.93	2.33	437.39
1993-94	1.03	2.33	518.00
1994-95	1.03	2.33	518.00
1995-96	1.03	2.33	518.00
1996-97	1.03	2.33	518.00
Total			<u>2509.00</u>

At the moment the ICDS Projects in Delhi are being provided Ready to Eat Nutrition due to which the cost of transportation, Kerosene oil, etc. is less. Hence less provision under Annual Plan 1992-93.

(II) MID DAY MEAL PROGRAMME

Under this programme, Nutritional meal is provided to the children of primary schools with the following objectives in view:-

- i) To meet the nutrition deficiency.
- ii) To prevent children from purchasing unhygienic food from the hawkers during recess time.
- iii) To provide incentive to children to come to the schools under the campaign towards universalisation of elementary education at primary stage.
- iv) To ensure reduction in the number of absentees in the classes.

The Mid Day Meal Programme is the "Minimum Need Programme covering the Special Component Plan for SC/ST. This programme is being implemented through Dte. of Education (Delhi Admn), MCD and NDMC.

VII FIVE YEAR PLAN 1985-90

The approved Outlay for the entire VII Five Year Plan 1985-90 was Rs.944.00 lakhs. Against this, the actual expenditure was to the tune of Rs.869.57 lakhs covering 2.36 lakhs children as per details given below:-

1. M.C.D.	2.00 lakhs
2. N.D.M.C.	0.30 lakhs
3. Dte. of Education	0.06 lakhs

Total 2.36 lakhs

After the expiry of VII Five year Plan, the above coverage of 2.36 lakhs children has become the committed liability on "Non-Plan" w.e.f. 1st April, 1990.

ANNUAL PLAN 1990-91

During the Annual Plan 1990-91, it was proposed to cover 54,000 additional children by MCD and 10,000 children by Dte. of Education, Delhi Administration for which, there was an approved outlay of Rs.96.00 lakhs. This approved outlay was subsequently, modified to Rs.113.50 lakhs during 1990-91 to cover 77,000 children i.e. 67,000 children by MCD and 10,000 children by Dte. of Education (Delhi Administration). Both financial and physical targets were fully achieved during 1990-91.

ANNUAL PLAN 1991-92

During the Annual Plan 1991-92, the working Groups of Planning Commission enhanced the cost of Mid Day Meal from Rs.150/- to Rs.200/- per year per child for the programme being implemented under Plan. The Working Group of Planning Commission also approved an additional allocation of Rs.110.00 lakhs to meet differential cost to support 2.30 lakhs children under Non-Plan i.e. 2.00 lakhs children under the schools of MCD and 30,000 children under schools of NDMC. Thus, total coverage under Annual Plan 1991-92 is:-

1. Dte. of Education	0.10 lakhs
2. Municipal Corporation	3.00 lakhs
3. N.D.M.C.	<u>0.30 lakhs</u>
	<u>3.40 lakhs</u>

Against the approved Outlay of Rs.300.00 lakhs under Mid Day Meals for 1991-92, the anticipated expenditure will be to the tune of Rs.300.00 lakhs.

ANNUAL PLAN 1992-93 & VIII FIVE YEAR PLAN 1992-97

The working Group of the Planning Commission during the Plan discussions had taken a decision that while considering the implementation of the Mid-Day-Meal programme, we should have a selective approach and we also fully subscribe with this, as the objective of the scheme is to provide the nutritional meal to those who can not afford to have a balanced diet.

At present Mid-Day-Meal is being provided in the Nursery and Primary Schools by the three institutions i.e. Dte. of Education (Delhi Administration), Municipal Corporation of Delhi and New Delhi Municipal Committee (NDMC). Short description of each institution through which this programme is being implemented is given below:

DIRECTORATE OF EDUCATION (Rs. 100.00 lakhs)

The approved outlay for the annual Plan 1991-92 is Rs.75.00 lakhs for Dte. of Education which is likely to be incurred in full in the current Financial Year.

Dte. of Education had submitted to Dte. of Social Welfare that new composite model schools are coming up in various colonies of Delhi and they proposed to cover 35,635 children in 1991-92 against the target of 10,000 children. They had submitted a proposal of Rs.42.76 lakhs which was not agreed to and they have submitted a proposal of Rs.75.00 lakhs for 1991-92 covering the same number of children in Annual Plan 1992-93 and VIII Five Year Plan 1992-97.

As MDM has to be provided on selective basis no additional coverage has been agreed at the moment for Annual Plan 1991-92, and Proposed Annual Plan 1992-93 and VIII Five Year Plan 1992-97. It is proposed to make a provision of Rs.20.00 lakhs during the year 1992-93 and Rs.100.00 lakhs for VIII Five Year Plan 1992-97 for Dte. of Education, Delhi Administration. MCD (Education Deptt.) - Rs. 3,000.00 lakhs)

The Education Department of M.C.D. is running an ongoing Scheme of providing Mid-Day-Meals to the needy students studying in M.C.D. schools situated in J.B. Colonies, Re-settlement colonies, Slum Areas predominantly inhabited by the weaker sections of society where the number of Scheduled Castes/Scheduled Tribes children is 50% or more. At present, 2.54 lacs children studying in such schools are benefitted by this Scheme and during the Plan year 1991-92 it is targetted to cover 3.00 lakhs beneficiaries. This Scheme also covers the SC and minimum need

(3209)

Programme of the Govt. of India. These children are provided mid-day-meal @Rs. 1/- per child per day for 180-200 working days a year.

For the year 1991-92, there is a provision of Rs.4.15 crore for this programme(Under Plan Rs. 2.75 crore & under Non-Plan Rs. 1.40 crore.)

During the VIII Five Year Plan, the number of children to be covered under this scheme is expected to be increased to 3.00 lakhs. For this Scheme, following provision of funds is proposed.

Yearly expenditure - $3,00,000 \times 200 \times 1 = 60,00,000.00$
(Rs. six crores)

Expenditure for VIII Five Year Plan
(1992-97) = $6 \times 5 = 30$ crore

However, Dte of Social Welfare has proposed Rs.160.00 lakhs in B. E. 1992-93 on non-plan side for the Mid-Day-Meal programme for Municipal Corporation of Delhi Schools. The Plan funds in full have been projected in the statement i.e. Rs. 603.00 lakhs for Annual Plan 1992-93 and 3000.00 lakhs for VIII Five Year Plan 1992-97. As the B.E. 1992-93 on non-plan side is subject to acceptance and approval, the plan funds can be accordingly restricted.

For the adequate monitoring and supervision of this programme during 8th Five Year Plan, nine posts(i.e. MDM Inspector-1, UDC, Jr. Steno, LDC, Peon, AEO(MDM)) had been asked in the draft proposals put forth by MCD but in the meeting chaired by Secretary(Planning), Delhi Admn. on 1.11.1991, MCD ~~was~~ made clear, that no posts would be created on this count. At the same, they pleaded that MCD is facing paucity of resources and as such, they are facing difficulty in keeping a provision on the Non-Plan side. As such, it is necessary for them to meet full rate from the plan. During the year 1992-93, MCD will give Mid-Day Meal to 3,00,000 children. The outlay proposed for the 8th Five Year Plan 1992-97 is Rs. 3000 lakhs and for the year 1992-93 is Rs.603 lakhs.

N. D. M. C. (Rs. 75.00 Lakhs)

Mid-Day-Meal Scheme was introduced during the year 1971-72 for NDMC schools children in the age group of 3 to 11 years. This Mid-Day-Meal Scheme is covering all the students studying in NDMC Nursery and primary schools. For proper/regular delivery of mid-day meals, all the NDMC schools have been divided in to 4 zones. The food material is supplied to the schools through delivery vans. The purpose of the scheme is to make up nutritional deficiency:-

Contd

- (A) To prevent children from purchasing unhygienic food items from Hawkers during recess time.
- (B) To provide incentive to students under the campaign towards universalisation of elementary education at primary stage and to retain their interest in attending schools and to ensure reduction in the number of absentees in the class. While selecting the menu, the following aspects are kept in view:-
- (a) Nutritative value of the food articles,
 - (b) Feeding value of the food articles and
 - (c) Acceptability of the food materials to the beneficiaries.

The menu for the year 1992-93 shall be as under:-

Nursery and Class	(a) Soya nuts
I to V :	(b) Fruity bread
	(c) Roasted grams
	(d) Glucose Biscuits

The Planning Commission had approved an outlay of Rs. 10.00 lacs for this scheme in the Annual Plan 1991-92 which is likely to be spent in full by the end of the current financial Year. The scheme had remained under implementation for years together. It does not seem to be proper to discontinue the scheme as the children from the lower income group (Studying in the NDMC Schools) shall be deprived of the benefit. It will also help to prevent drop-outs.

It is proposed that a sum of Rs. 75.00 lacs may be provided for the implementation of this scheme during the VIII Five Year Plan 1992-97. A sum of Rs. 15.00 lacs only shall be required for the Annual Plan 1992-93.

JAIL

Earlier Central Jail at Tihar was one jail and now it is divided into four jails for better management and control. Keeping in view the increasing number of prisoners admitted to this jail, efforts are being made to construct additional accommodation in campus of this very jail. At the same time, a new jail is also proposed to be set up at Mandoli for which land has already been acquired and drawings are to be finalised. Besides this, two new jail buildings at jail farm to accommodate 700 prisoners in each jail are being set up. Keeping in view the high security requirement in the jail, some fresh measures are also being taken up.

Review of 7th Five Year Plan 1985-90 Annual Plan 1990-91

An expenditure of Rs. 152.02 lacs was incurred during the 7th Five Year Plan and Rs. 98.90 lacs during 1990-91 under various schemes. High mast lighting system has already been provided in Tihar Jail. 49 Type-A, 15 Type-B, 5 Type-C had already been constructed for the staff of the Jail. Besides this, barracks had been constructed for Guards, various type of repairs, renovation works had also been completed in wards. Short fall in expenditure is due to no progress in the implementation of the plan scheme for Mandoli Jail as layout plans for this new modern jail could not be finalised.

Annual Plan 1991-92

An expenditure of Rs. 184.90 lacs is likely to be incurred as against the approved outlay of Rs. 250.00 lacs under various schemes.

8th Five Year Plan 1992-97 and Annual Plan 1992-93

An amount of Rs. 2500 lacs is being proposed for 8th Plan which includes Rs. 500.00 lacs for Annual Plan 1992-93. It is proposed to complete the construction of jail building at jail farm for 1400 prisoners. Various development works will be carried out in Central Jail, Tihar. Besides this Jail building at Mandoli is also proposed to be constructed to accommodate more prisoners.

1. C/o Addl. Staff quarters and barracks at Central Jail, Tihar, New Delhi (Rs. 15.00 lacs)

Proposal for construction of Additional Staff quarters in Central Jail was taken up in the 7th Five Year Plan. This proposal includes the construction of 50 Nos. of staff quarters of type 'A'. The proposal is under execution still now. 20 Nos. staff quarters have since been completed. The work of remaining staff quarters is in progress. An amount of Rs. 15 lakhs is being proposed for the plan which includes Rs. 5.00 lacs.

2. C/o Distt. Jail Mandoli, Shahdara, Delhi (Rs. 100 lacs)

- (i) Land 78.62 Acres
- (ii) Total cost 49.6 Lacs
- (iii) Fencing completed by incurring an expenditure of Rs. 15.00 lacs during 1984-85.
- (iv) New drawings are to be finalised

A token provision of Rs. 100 lacs is being proposed for 8th plan which includes Rs. 10.00 lacs for Annual Plan 1992-93.

3. C/o Camp Jail Phase - III (Rs. 82.00 lacs)

After completion of Phase II, the proposal for Phase III was taken up in the 7th Plan. It includes the construction of:-

- (i) Approves Wards 2 Nos
- (ii) Barracks for 15 convicts 2 Nos
- (iii) Library 1 No
- (iv) Cells for 40 convicts 1 No
- (v) Guard barracks & toilet block 1 No
- (vi) Cells for 10 Nos. 3 Nos.
- (vii) Dispensary Block 1 No.
- (viii) Enquiry Office 1 No.

A/A & E/S has already been accorded by Delhi Admn. for Rs. 82,11,075/-. The position is as under:-

- (i) The Library work is in progress and likely to be completed by the end of the current financial year 1991-92.
- (ii) Tenders of 2 Barracks are being invited.
- (iii) Work of Dispensary building and de-addiction centre has been awarded.
- (iv) Construction work of 12' high wall has been completed. An amount of Rs. 82.00 lacs is being proposed for 8th Five Year Plan and Rs. 30.00 lacs for Annual Plan 1992-93.

4. C/o 3 Barracks opposite main gate of Jail No. 3 (now in Jail No. 2) (Rs. 20 lacs)

This scheme originally involve the construction of 3 barracks opposite main gate of Jail No. 3, but due to non-availability of space, the scheme was slightly shifted from Jail No. 3 to Jail No. 2.

The A/A and E/S to the tune of Rs. 26.24 lacs has been obtained. The work is in progress. An amount of Rs. 20 lacs is being proposed for 8th Plan which includes Rs. 10.00 lacs for Annual Plan 1992-93.

5. Extension of Hospital Building in Jail Hospital for Physiotherapy Section in Jail No. 3 (Rs. 5.00 lacs)

The construction work of Physiotherapy has been completed. 20 cells for mental patients within the hospital building are proposed to be constructed. An amount of Rs. 5.00 lakhs is being proposed for 8th Plan which includes Rs. 2.00 lacs for Annual Plan 1992-93.

6. Setting up of Control Room (Rs. 60 lakhs)

All monitor recording facilities, wireless terminals, alarm switches consoles and hot lines etc. are to be located in the Control Room. The P/Drawings are awaited from Sr. Architect. The wireless equipments have been purchased by incurring an expenditure of Rs.2.59 lacs through DGP Communications of Delhi Police. An amount of Rs. 60 lacs is being proposed for 8th Plan which includes Rs. 10 lacs for Annual Plan 1992-93.

7. Development works in Central Jail, Tihar, New Delhi (Rs. 400 lacs)

The Central Jail is spreading over an area of 80 Acres of land. All jails are over-populated and there are also problems of accommodation, sanitation, security and drinking water. Though best efforts have been made to include such type of schemes, but apart from these schemes there are some other works, pertaining water, drainage, sewage, security and addition and alteration. The following works are proposed to be undertaken during the 8th Five Year Plan/ Annual Plan 1992-93. An amount of Rs. 400 lacs is being proposed for 8th Plan which includes Rs. 80 lacs for Annual Plan 1992-93.

- (i) Construction of 2 wards and barracks in ward No. 4/1 and 4/2 in jail No. 1.
- (ii) Conversion of store into barracks to be connected with the longer barracks in jail No. 1.
- (iii) Extension of Mulakal Jangla (Shed) in Jail No.1
- (iv) C/o underground tank in all jails
- (v) C/o first floor over existing barracks in jail No.1
- (vi) Providing syntax tanks on the top of all barracks in jail No.1
- (vii) Renovation of kitchens by reflooring and providing tiles on roof.
- (viii) C/o dispensary in female ward in No.3 of Jail No.1.
- (ix) Raising of boundary wall of Banglow No. A-1
- (x) Purchase of 4 trollies for removal of garbage from all jails.
- (xi) Repair/replacement of electric installation/fans in all jails.
- (xii) Prisoners welfare schemes including de-addiction centres.
- (xiii) Modernisation of jails by providing compiler system and other electronic equipments.
- (xiv) Replacement of main water lines separate for each jails.
- (xv) Providing new sewer line in central jail.
- (xvi) Strengthening of security in Tihar Jail including

purchase of equipments and Arms and Ammunition etc.
(xvii) Strengthening of communications system & other equipments for all jails.

8. C/o New jails in Jail Farm area for 1400 prisoners & two barracks and family quarters (Rs. 1450 lacs)

At present the 4 units of Central Jail have a capacity of 2023 prisoners while around 7500 prisoners are lodged in these jails. The present accommodation is, therefore, insufficient. After considering of all these aspects, it was decided that other 2 jails should be constructed in jail farm which will facilitate in the reducing over crowding. The proposal has been prepared in 3 phases as per details given below:-

Phase I	P/Estimate	Rs.	4,77,53,400/-
Phase II	P/Estimate	Rs.	4,48,87,000/-
Phase III	P/Estimate	Rs.	4,99,61,600/-
	Total	Rs.	14,26,02,000/-

BUILDINGS

Phase I

for 700 prisoners :-

- (1) Administrative Block
- (2) Kitchen/Kitchen store and barracks for 40
- (3) 12 Nos. VIP Cells
- (4) Barracks for foreigners for 40
- (5) Cells barracks for 30
- (6) Barrack for 80
- (7) Chakkar 1 No.
- (8) Watch Tower 1 No.

Phase II

for 700 prisoners:-

- (1) Administrative Block
- (2) Kitchen/Kitchen store & barracks for 40
- (3) Cells barrack for 30
- (4) Barrack for 80
- (5) Chakkar - one
- (6) Watch Tower - 1
- (7) Dispensary/Guard/Store
- (8) Guard barrack (partly single & partly double storeyed)
- (9) Provision store
- (10) PWD Enquiry office i/c 12 Nos. essential staff qrts.

Phase III + Residential quarters:-

- (1) Type I 135 (4 storeyed)
- (2) Type II 60 (")
- (3) Type III 75 (")
- (4) Type IV 15 (")
- (5) Type V 6 (3 storeyed)

The Standing Finance Committee in its meeting held on 22.5.89 had approved Phase I. A/A & E/S has been received from Delhi Admn. for construction of Phase-I. The project is proposed to be completed during 8th plan period. An amount of Rs. 1450 lacs is being proposed for 8th plan which includes Rs. 300 lacs for Annual Plan

9. C/o Admn. Block for I.G. (P)'s Office and extension of present Admn. Block (Rs. 10.00 lacs)

At present the office of the I.G. (P) is functioning in small residential quarters/barracks meant for warder staff since March, 1986. The office accommodation is not sufficient due to increase in staff. It is essential that a separate office building should be made available for this purpose. Accordingly an amount of Rs. 10.00 lacs is being proposed for 8th plan which includes Rs. 3.00 lacs for Annual Plan 1992-93.

10. C/o 3 barracks in Bhatta Ward in Jail No. 3 (Rs. 50 lacs)

The jail population is increasing day by day and there is no sufficient accommodation for prisoners in jail complex. Some land is available inside the jail called Bhatta where at least 3 barracks can be constructed for prisoners in Bhatta Ward. For this purpose an amount of Rs. 50 lacs is proposed for 8th Five Year Plan 1992-97 and Rs. 10.00 lacs for Annual Plan 1992-93.

11. C/o Water Tower in Jail No. 3 (Rs.15 lacs)

At present there is a problem of drinking water in Jail No. 3. Specially in hospital where there are medical labs exist. In view of this it is proposed to have a water Tower in Jail No. 3. For this purpose an amount of Rs. 15.00 lacs is proposed for 8th Five Year Plan 1992-97 and Rs. 6.00 lacs in Annual Plan 1992-93.

12. Strengthening of security in Tihar Jail- SHI Installation of Public Address System (Rs. 13 lacs)

Central Jail spreading over an area of more than 100 acres of land where high security involved. Keeping in view all these aspects of security, it has been decided to introduce a Public Address System in Tihar Jail. This system will facilitate jail authorities to make call/announcement in the jail. Under the scheme, speakers are to be installed in each ward, lunger and Supdt's rooms of each jail. Communications will be done from duty officer's room and chakker of all the 4 units of Central Jail. Accordingly, an amount of Rs. 13.00 lacs is proposed for 8th plan/ Annual Plan 1992-93.

13. C/o Beggars Home Complex at Tihar, New Delhi (Rs. 10.00 lacs)

The Beggars Home building was initially constructed for social welfare department through Division No. 17 of the PWD. Later on due to shortage of accommodation in jail and to accommodate outside forces requisitioned for security reasons in jail it was transferred to jail department. Since the said building has been transferred to jail department the expenditure is said to be

incurred by jail department under his own head of Development. An amount of rs. 10 lacs is being proposed for 8th plan which includes Rs. 2 lacs for Annual Plan 1992-93.

14. Creation of Delhi Jail Trg. Centre (Rs. 5 lacs)

At present there is no training centre for the training of jail employees in Delhi. The training of the Executive staff of jail is essential to maintain discipline amongst the force and familiarise them with the rules and regulation and various provisions of the jail Manual and practical jail working. Keeping in view all these aspects it is proposed that Delhi Jail department should have its own training centre. For this purpose certain new equipments/items for training purpose will be required to be purchased and also the services of some officers will be required to deliver them lectures on various subjects pertaining to jail department and the honorarium will be paid to them at appropriate rate.

For this purpose an amount of Rs. 5.00 lacs is being proposed for 8th Five Year Plan 1992-97, which includes Rs. 2.00 lacs for Annual Plan 1992-93.

15. High Tension Wire (Rs. 5.00 lacs)

The Central Jail is spreading over an area of about 80 acres of land bounded by cemented wall. The jail is over populated and the no. of high security prisoners are increasing day by day. The security problems are also increasing in the same ratio. Keeping in view the jail security and to avoid escaping of prisoners, it has been decided to have a high tension wire on the parameter wall of the Central Jail. An amount of Rs. 5.00 lacs is being proposed for 8th plan which includes Rs. 2.00 lacs for Annual Plan 1992-93.

16. C/o Duty room in all jails (Rs. 10.00 lacs)

At present there is no proper arrangement to settle his office near his duty point and the exercise fully control over prisoners specially during odd hours, rainy season and winter season. It is proposed to construct a duty room with facilities of toilet etc. in each 18 wards of Central Jail. An amount of Rs. 10 lacs is being proposed for 8th Plan which includes Rs. 2 lacs for Annual Plan 1992-93.

17. Augmentation of staff of Central Jail, Tihar, New Delhi (Rs. 250 lacs)

The jail population increasing day by day. At present it is more than 7200 as against approved capacity of 2300. But the requirement of staff concerning with sanitation and other staff increasing in the same ratio. The budget of the jail department has gone up to the stage of more than Rs. 6.50 Crore and a post of Accounts Officer is required. New vehicles have been provided but requisite No. of post of Drivers have not been sanctioned so far. For this purpose a proposal for creation of new posts of Sweepers (4 Nos), Barbers (4 Nos), Cook (1 post), Accounts Officer (one), Drivers (16 posts) is under active consideration.

Apart from the above, two new Jails are being constructed in 3 Phases. For these jails staff component consisting 414 posts of different categories as per details at Annexure A are also required apart from vehicles and other equipments. Similarly vehicles for transport purposes will be required as per detail given below:-

<u>Jeeps</u>	<u>Ambulance Vans</u>	<u>Motor Cycles</u>	<u>DCM Toyota</u>
2 Nos.	8 Nos	6 Nos	4 Nos

For this purpose an amount of Rs. 250 lacs is being proposed for 8th Plan which includes Rs. 10.00 lacs for Annual Plan 1992-93.

			<u>Annexure A (Rs.)</u>
<u>Sl.No.</u>	<u>Name of Post</u>	<u>No. of Staff required</u>	<u>Pay Scale</u>
1.	Superintendent Jail	2	3000-4500
2	Dy. Supdt. Gr. I	2	2000-3500
3.	Dy. Supdt. Gr. II	2	1640-2900
4.	G.D.M.O	6	3000-4500
5.	Office Supdt.	6	1640-2900
6.	S.A.S.	1	1640-2900
7.	Statistical Acctts.	1	1400-2300
8.	Asstt. Supdt.	30	1400-2300
9.	Head Clerk	4	1400-2300
10.	U.D.C	8	1200-2040
11.	L.D.C	12	950-1500
12.	Steno	5	1200-2040
13.	Drivers	21	950-1500
14.	Peon	4	750-950
15	Mali	2	"
16	Dak Carriers	4	"
17.	Chowkidar's	2	"
18.	Sweepers	16	"
19	Orderlies	2	"
20	Barbers	4	"
21	Head Wardens	30	950-1500
22.	Wardens	220	825-1200
23.	Matrons	6	825-1200
24	Pharmasists	6	1350-2200
25	Nurse	4	1400-2300
26	Nursing Orderly (Female)	4	750-950
27	Lab. Asstt.	2	1200-2040
28.	Asstt. Factory Supervisor	2	1320-2040
29	Tailor Master	2	950-1400
30	Mistry Fitter	2	800-1150
31	Vehicle Machanics	2	950-1400
32	Teachers	2	1200-2040
33	Carpentor Master	2	950-1400

31. PUBLIC WORKS :

The sector "Public Works" includes the plan programmes for office buildings for Delhi Administration, MCD & NDMC.

Review of 7th Five Year Plan 1985-90 and Annual Plan 1990-91

As against the approved outlay of Rs.2350 lacs for 7th Five Year Plan an expenditure of Rs.1878.09 lacs was incurred during the 7th Five Year Plan. Agency-wise position of actual expenditure in-curred 1985-90 & 1990-91 is as under :-

S.No.	Agency	(Rs. in lacs)		
		1985-90 Approved Outlay	1985-90 Expendi- ture	1990-91 Expendi- ture
1.	Delhi Administration	1500.00	359.99	437.19
2.	M.C.D.	700.00	1351.50	250.00
3.	N.D.M.C.	--	105.50	--
4.	Dte. of Civil Defence & Home Guards	150.00	61.60	4.00
	Total	<u>2350.00</u>	<u>1878.09</u>	<u>691.19</u>

By the end of the 7th Five Year Plan office accommodation of 1.80 lacs of sq. mt. was made available. The scheme 'Construction of Multi-storeyed Office Building at I.P. Estate Block-II' involving an estimated cost of Rs.11.96 crores was approved by Expenditure Finance Committee. This block when completed will provide office accommodation of 23404 sq. mt. District Courts building at Shahdara involving an estimated cost of Rs.8.48 crores is being constructed by PWD. This District Court will provide 79 Court rooms with ancillary facilities. The construction work is already going on at full swing.

Govt. of India has allotted 11.87 acres of land at Mintro Road for construction of MCD Civic Centre. Zonal office buildings at various places viz. Transit Office Group-I & II at Jawahar Lal Nehru Marg, additional accommodation in Jajafgarh Zone, Office Complex at Alipur Road, Divisional Office under Patel Nagar Fly-over, Zonal Office building at Dèsh Bandhu Gupta Road, MSO Building at Old Hindu College, Kashmere Gate, MSO building at Civil Line Zone were taken up for construction.

8th Five Year Plan 1992-97 and Annual Plan 1992-93

For the 8th Five Year Plan an amount of Rs.7940.00 lacs is being proposed, which includes Rs.2238.00 lacs for Annual Plan 1992-93.

Agency/Department-wise position of the proposed outlay is as under :

S.No.	Agency	(Rs. in lacs)	
		Proposed 1992-97	Outlay 1992-93
1.	Delhi Administration	4290.00	1623.00
2.	M.C.D.	3000.00	500.00
3.	N.D.M.C.	500.00	100.00
4.	Dte. of Civil Defence & Home Guards	150.00	15.00
	Total :	<u>7940.00</u>	<u>2238.00</u>

Multi-storeyed Office Building at I.P. Estate Block-II involving an estimated cost of Rs.11.96 crores is proposed to be completed. This block when completed will provide office accommodation of 23404 sq. mt. Besides this District Court building at Shahdara is also proposed to be completed which will provide space to 70 Courts. Zonal Office buildings at R.K. Puram, Civil Line Zone Phase-II, MSO Building at Old Hindu College, Phase-III, Divisional Office at Green Park, Zonal Office building at Rohini, Zonal office building in Trans Yamuna area at Vishwas Nagar const. of MSO building in Defence Colony in N.D. Zone etc. New Delhi City Centre Phase-II involving an estimated cost of Rs.30.00 crores is proposed to be undertaken during 8th Plan for which an amount of Rs.5.00 crores is being proposed.

Major increase in the proposed outlay for Eighth Five Year Plan and Annual Plan 1992-93 is attributable to the fact that two Major projects under this sector viz. (1) MSO building at I.P. Estate (2) District Courts Shahdara.

Schemewise details are given below :-

1. OFFICE ACCOMMODATION FOR DELHI ADMINISTRATION OFFICES

(i) C/o Multy storeyed office building at I.P. Estate, Block-II (Rs.650 lacs)

A plot of land measuring 2.813 hectares at I.P. Marg opposite Income Tax building was taken over by Delhi Admn. An Office complex block I with an office accommodation of 17150 sq. mtrs. (in three phases) has already been constructed and occupied. This is an fourteen storey building.

It has now been decided to constructed another block on the land available so that other offices of the Delhi Admn. may also accommodated. A consolidated estimate of Rs.1196.02 lacs for construction of block II was prepared and which has since been cleared and administrative approval and expenditure sanction received from Govt of India on 9.8.89. This block when completed will provide office accommodation of 23404 sq. mtrs. Floor area. The pile foundation work for this block was already got done earlier against individual sanction. A provision of Rs.650.00 lacs has been proposed for 8th five year plan which includes Rs.300.00 lacs for A.P. 1992-93.

(ii) C/o District Courts at Shahadra (Rs.265.00 lacs)

The Administration had decided to construct a

suitable building for district court at Shahadra. For the purpose a plot of 8.48 hectares was aquired and a compound wall in its periphery was constructed during 7th plan period.

The scheme, whose estimated cost is Rs.848.00 lacs, has been approved by DUAC/MCD and the work is already in progress. It is expected that this work will be completed during the 8th plan period.

The work of District court was taken up in phases with the ultimate aim to provide 70 courts with ancillary facilities. In the first phase only 24 courts with connected facilities will be provided.

An amount of Rs.265.00 lacs is being proposed for 8th Plan and the same amount for Annual Plan 1992-93.

(iii) C/o Lawyer's Chambers at District Court at Shahadra (Rs.114.00 lacs)

The work of constructing lawyer's Chambers of district court at Shahadra was taken up during final year of 7th Five year plan. The A/A and E/S amounting to Rs.244.86 lacs was received in 10/89. With the construction of chamber, the practising lawyers will be provided with the proper accommodation conducive for the better working in the courts and will discourage the irregular/unplanned growth of unauthorised chambers. The chambers will be allotted to practising lawyers on hire-purchase basis and no profit and no loss basis. It will be ensured that these chambers will continue to be used for legal profession only. An amount of Rs.114.00 lacs is being proposed for 8th Plan and the same will be required during Annual Plan 1992-93.

(iv) C/o Office accommodation for Delhi Admn. (Rs.130.00 lacs)

The land required for the construction of various office buildings has to be aquired from DDA or from other agency from time to time. It is a continuous process. Therefore, for the purpose a sum of Rs.130.00 lacs is proposed to be allotted during 8th Five year plan period 1992-97. The allocation for the year 1992-93 has been proposed as Rs.110.00 lacs.

(v) C/o District Court at Rohini (Rs.500.00 lacs)

For the construction of this building land has been taken over from DDA. The scheme is at planning stage. The allocation for the 8th Plan period 1992-97 for this scheme is being proposed as Rs.500.00 lacs which includes Rs.20.00 lacs for the year 1992-93.

(vi) Construction of Courts building at Seelampur (Rs. 1.00 lac)

The court building at seelampur, consisting of six courts was completed during 1984-85. In order to meet the expenditure on development works/emergent addition which are likely to crop up during this plan period a national provision of Rs.1.00 lac has been kept in 8th Five year plan as well as annual plan 1992-93.

(vii) Renovation/Addition and alteration at Raj Niwas
(Rs. 1.00 lac)

Raj Niwas is an old building which needs constant renovation/repair to maintain aesthetics and appearance suitable to the office/residence of a head of Union Territory.

An outlay of Rs.1.00 lac has been proposed for 8th Plan period and the same amount for Annual Plan 1992-93.

(viii) Improvement of services at Old Secretariat i/c Air Conditioning of Assembly Hall and Electric sub-station (Rs.20.00 lacs)

The main work has since been completed. For carrying out minor repair as and when required a nominal provision of Rs.20.00 lacs during the eight plan period has been proposed out of which the allocation proposed for the year 1992-93 is Rs.3.00 lacs.

(ix) Contn. of HQ building for Delhi Admn. Sectt. near Old Secretariat (Rs.409.00 lacs)

The adequacy of the Office accommodation for Delhi Admn. offices has been felt very badly. Delhi Admn. offices are scattered throughout Delhi. It is therefore, considered to construct Delhi Admn. Sectt. near Old Sectt. Building and is being acquired for this purpose from Ministry of Urban Development, near Old Sectt. It is proposed to construct eight storeyed building having appx. 30,000 sq. mtrs. of area. For this scheme an outlay of 409.00 lacs is proposed for the eighth plan 1992-97 and the same amount for Annual Plan 1992-93.

(x) C/o Office Building at Matcalfe House. (Rs.700.00lacs)

A plot of land measuring 2.89 acres is being taken over by Delhi Admn. for housing offices of Delhi Admn.. The building is likely to be eight storeyed building and shall be completed in 8th Five year plan accordingly a provision of Rs.700.00 lacs for 8th Five year plan and Rs.200 lacs for 1992-93 being proposed.

(xi) C/o Distt. Court at Dwarika (Rs.1500.00 lacs)

There is a proposal to construct a Distt. Court at Dwarika. For this the land is yet to be acquired. However a plan provision of Rs.1500.00 lacs for the 8th Five year plan and Rs.200.00 lacs for the plan year 1992-93 is being proposed.

B. M.C.D.

Constitution of Zonal Office Buildings and Cure Centre

Under this scheme the following works was completed during the 1985-92 period. An amount of Rs.1351.50 lacs was released during 1985-90 to M.C.D. for this purpose. During A.P.1990-91 also an amount of Rs.250 lacs was released and for A.P.1991-92 Rs. 350 lacs is approved.

- i. Transit office group I & group II at JL Nehru marg civic centre.

- ii. Additional accommodation in Najafgarh zone,
- iii. Office complex at Alipur road,
- iv. Divisional office under Patel Nagar flyover.
- v. Office accommodation for SE under Sewa Nagar flyover on Bhisam Pitamaha Marg.
- vi. Maintenance office bldg. at Keshav Puram, Lawrence Road.
- vii. Maintenance office bldg. at Vardhman Vatika, Tri Nagar.
- viii. Zonal office bldg. at D.B. Gupta Road, Karol Bagh.
- ix. M.S.O. Bldg. at Old Hindu College, Kashmere Gate Ph. II.
- x. M.S.O. Bldg. at Civil Line Zone Ph. I.
- xi. C/o office of Commissioner at Ambedkar Stadium.
- xii. C/o office Bldg. under School Lane flyover Ph. I.

The const. work under the following schemes is in progress:-

SPILL OVER SCHEMES :

- | <u>S.No.</u> | <u>Name of the scheme.</u> |
|--------------|---|
| xiii. | C/o office bldg. at J.L. Nehru Marg Civic Centre. |
| xiv. | C/o of M.S.O. Bldg. at Old Hindu College Kashmere Gate Ph. III. |
| xv. | C/o M.S.O. Bldg. at C.L. Zone. Ph. II. |
| xvi. | C/o of divisional office at Green Park. |
| xvii. | C/o office bldg. at R.K. Puram. |
| xviii. | Additions in zonal offices in various zones |
| | a) Under School Lane flyover (Dindayal Upadhyay Marg) Ph. I & II. |
| xix. | C/o office accommodation at N.D. Zonal office. |
| xx. | C/c zonal office at Rohini. |
| | a) Zonal office. |
| | b) Sub zonal office No. 1, |
| | c) Sub zonal office No. 2, |
| xxi. | C/o zonal office bldg. in Trans Yamuna Area at Vishwas Nagar, Shahdara. |
| xxii. | C/o office bldg. at Karampura. |
| xxiii. | C/o office bldg. of West Zone. |
| xxiv. | C/o zonal office bldg. of Shahdara (North) |
| xxv. | C/o divisional office bldg. under over head water tank Najafgarh. |
| xxvi. | C/o office bldg. for EE Najafgarh. |
| xxvii. | C/o office bldg. for S.P. Zone. |
| xxviii. | C/o sub zonal civic centres in various zones of Delhi 100 Nos. |
| xxix. | C/o divisional office bldgs. for :- |
| | a) E.E. PR. N.D. Zone. |
| | b) E.E. PR. WEST Zone. |
| | c) E.E. PR. K.B. Zone. |
| | d) E.E. XII/ROHINI. |
| | e) E.E. N.D. Zone. |
| | f) EEXIX/XXX, at Shakarpur. |
| xxx. | C/o CIRCLE OFFICES FOR :- |
| | i) S.E. VII at Dilshad Garden Shahdara. |

The Head Quarter of the Municipal Corporation of Delhi is located in very congested area of Chandni Chowk and Rly. Station. The dignitaries from the National and International level, whenever visit the Town Hall Complex, it is felt that the location of the important civic centre

may be shifted to some open area. The Govt. of India had released 11.87 Acres of land in Minto Road Complex, which has since been bounded with a boundary wall. For competition of the design of 28 storeyed bldg. civic centre, tenders were called & finalised on all India basis. This civic centre has also been named after the name of first Prime Minister Pt. Jawahar Lal Nehru. The estimated cost of this bldg. will be to the tune of Rs.45 crores. The project has been defend by Lt. Governor.

The divisional office and circle offices of the Engg. Department are located in temporary bldgs. and are in a shabby condition. The following new buildings are proposed to be undertaken :-

NEW SCHEMES :

- | <u>S.No.</u> | <u>Name of the Schemes.</u> |
|--------------|--|
| 1. | C/o of M.S.O. Bldg. in Defence colony in N.D. Zone. |
| 2. | C/o additional accommodation in sub zonal office in Keshaw Puram. |
| 3. | C/o of zonal office bldg. in Najafgarh zone. |
| 4. | C/o Div. office bldgs. for :-
i) E.E. (BR) IV,
ii) EE (P) I,
iii) EE (Narela) |
| 5. | C/o circle office bldgs. for :-
i) S.E. II.
ii) S.E. III.
iii) S.E. IV.
iv) S.E. VI. |
| 6. | C/o various office bldgs. in various zones. |

Accordingly, an amount of Rs.3000.00 lacs is being proposed for 8th Plan which includes Rs.500.00 lacs for Annual Plan 1992-93. The proposed outlay for eighth five year plan includes a token provision of Rs.500.00 lacs for J.L. Nehru civic centre as its implementation is yet to be started. On commencement of work, more funds will be required for this purpose.

N.D.M.C.

Constn. of New Delhi city centre Phase-II. (Rs.500 lacs)

The Committee has already engaged a private Architect/Consultant after holding a competition. The Architect Consultant finalised the scheme but due to certain restrictions on the high rise buildings imposed by the Govt. the scheme could not get clearance from D.U.C. The scheme has been modified several times by the Architects/Consultants in view of changes in norms laid by the Govt.

The building has been redesigned with FAR 150 and for providing facilities like auditorium and gallery etc. Which will be used by the public for different social functions. The building is likely to cost Rs.40.00 crores. The construction period is estimated to be spread over to 5 years and thus the yearly requirement of funds would be to the extent of Rs.8 crores per year.

A token amount of Rs.5.00 crores is being proposed for 8th Plan which includes Rs.1.00 crore for Annual Plan 1992-93.

Const. of building for Dte. of Civil Defence
and Home Guards (Rs. 150.00 lacs)

12 acres of land was allotted to this Directorate General under the scheme " construction of buildings for Central Training Institute at Raja Garden. 4 acres for Admn. block and 8 acres for training ground known as pocket A and B respectively.

The undermentioned infrastructures were proposed in pocket A and B :-

POCKET-A

1. Boundary wall.
2. Administrative block.
3. Store block
4. Residential block
5. Ket block
6. Hostel block
7. Earth filling
8. M.P. Hall

POCKET-B

1. Boundary Wall
2. Earth filling and ground levelling
3. Rescue tower
4. Swimming pool
5. Miniature range.

During the 7th Five Year Plan, the work shown from 01 to 07 in Pocket-A and 01 & 02 in Pocket-B have been completed and total expenditures of Rs.175.75 lacs has been incurred upto March, 1991.

The construction of M.P. Hall in Pocket-A could not be under taken due to Administrative reasons faced by PWD. It is estimated that around Rs. 18 lacs would be incurred in the construction of M.P. Hall.

For the left over project i.e. in Pocket-B Rescue Tower, Swimming Pool and Miniature Range etc., the estimates are being finalised by PWD. An amount of Rs.150.00 lacs is being proposed for 8th Five Year Plan which includes Rs. 15.00 lacs for Annual Plan 1992-93.

XXXI. Stationery and Printing

New Printing Press at Rajpuri Road by M.C.D.
(Rs. 100.00 lakhs)

The Municipal Press by M.C.D. at Town Hall was established in the year 1919. The printing work over the years has increased tremendously due to rapid growth of population and connected problems faced by the Corporation to provide basic civic amenities to this vast growing metropolis, but no steps could be taken to revamp the Municipal Press due to paucity of resources.

The Municipal Press is still at the bullock-cart stage with its outdated machinery—speeding lot of money on its wear and tear every year. It is, however, making efforts to keep pace with the ever-increasing demand of printing material being put forth by the various departments of the Corporation besides its sister undertakings as well as Delhi Administration and other semi-govt. Organisations.

Presently the following machinery is installed in Municipal Press (dates shown against each)

	<u>Particulars of machinery</u>	<u>Date of installation</u>
1.	Chandeller 8' X 12'	10.04.1926
2.	Victoria 12' X 18'	1933
3.	Chandeller 14 $\frac{1}{2}$ ' X 22'	20.09.1939
4.	Cylinder 22' X 36'	06.07.1958
5.	Polygraph 10' X 25'	28.11.1957
6.	Polygraph 20' X 30'	21.03.1961
7.	Treadle 10' X 15'	12.06.1962
8.	Mono Machine	10.02.1964
9.	Cylinder 18' X 23'	31.03.1957

The key to progress lies in our ability to make best use of new technology. The process needs to be put in place now to benefit later. It will not only open new avenues but will also cater to ever-rising demand of printing material of this civic body of the metropolis.

Considering the fact that the requirement of Printing is increasing very fast and the existing Press in the

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building at Town Hall will not be able to cope up with the requirements with the existing equipment, a four-storey modern press, a new building has been constructed at 16, Najpur Road in Civil Line Zonal Office.

Further requirement of printing of some of the departments of Delhi Administration is also met by the Municipal Press but due to limitations of its present working capacity, the Press is not fully able to do the work of Delhi Administration but if the press is modernised work of more departments of Delhi Administration can be undertaken.

Keeping in view the above factors, a scheme for modernisation of Municipal Press was drawn up and an outlay of Rs. 1.00 crore has been asked for the purchase of the following machinery:-

<u>PRINTING MACHINERY</u>	<u>Approx. cost as in Sept. 91</u>
Offset Printing Machine 22''X31'' 1	14,00,000
-do- 26''X36'' 1	16,00,000
-do- 15''X20'' 4	12,00,000

(N.B. Sizes can vary on availability and requirement)

PROCESS EQUIPMENT:

Process Camera	1	1,50,000
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TYPE SETTING EQUIPMENT:

Mac IIsi	1	4,25,000
Mac LC	1	1,75,000
Laser Max 1000 dpi/IINTX	1	6,50,000
Updating existing Terminals	1	1,28,000
Software(Free Hand)for graphics	1	40,000

BINDING EQUIPMENT

Paper Cutting Machine	2	4,00,000
Wire Stitching Machine	2	1,25,000
Perforating Machine	1	5,000
Shikanja		2,000
Dab Press	2	1,15,000
Thread Sewing Machine	1	1,25,000

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Perfect Lock Binder with 8 sections E cover	1	14,00,000
Folding Machine	1	7,00,000
Miscellaneous		1,00,000
Allied Machinery		5,00,000
Industrial Furniture		3,00,000
		<u>85,10,000</u>

Against the Approved Outlay of Rs. 20.00 lakhs under the annual plan 1990-91, Rs. 18.00 lakhs has been released by the Administration. Out of this MCD procured the following machinery.

1. One H.M.T. Offset Printing Machine	14,00,000
2. One Hard disc and Image Writer	1,58,500
3. Printing down Frame and one Plate coating whirler	1,55,285
4. One Modi Xerox Machine	1,03,425
5. Two Wire Stitching Machine	1,00,320
	<u>19,17,530</u>

During the year 1991-92, an outlay of Rs. 10 lacs was provided for the scheme of the Modernisation of the Municipal Press which is proposed to be utilised for the procurement of the Municipal Press.

The Matter has been reconsidered and the Directorate of Printing, Govt. of India has been consulted and it is proposed to procure the equipments given above during the 8th Plan 1992-97. In addition some contingent expenditure and additional staff, would also be required to run the Press Machinery. Thus the total requirement of funds for 1992-97 would be Rs. 100.00 lacs and for the year 1992-93, an outlay of Rs. 20.00 lacs would be required.

XVI. OTHER ADMINISTRATIVE SERVICES :

Under this sector, in addition to the scheme of Staff Training Programme of U.T.C.S., some new schemes of the following departments/agencies have been approved from the Annual plan 1990-91 onward. These schemes are mainly meant for strengthening and expansion of the departments and modernisation of the infrastructure facilities to provide a responsive administration to the public. MCD proposes to strengthen Fire Services in Delhi by establishing 14 new Fire Stations. The agency-wise position is indicated below:

S. Agency No.	1990-91		1991-92		Proposed Outlay	
	Expn.	Appd. Outlay	Anticipated Expn.	8th Plan 1992-93	1992-97	
1	2	3	4	5	6	7
1. Staff Training Programme (UTCS)	54.13	50.00	55.00	375.00	80.00	
2. Vigilance Department	-	5.00	2.50	120.00	20.00	
3. Home Department	-	0.55	0.55	-	-	
4. DC Office	68.24	20.00	10.00	240.00	145.00	
5. Directorate of Prosecution	4.96	6.00	4.94	50.00	10.00	
6. Sales Tax Department	11.44	25.00	31.15	1185.00	264.00	
7. MCD-Strengthening of Fire Services	580.00	700.00	1000.00	7500.00	1200.00	
8. PWD (Delhi Administration) Strengthening of PWD.	-	7.00	7.00	250.00	50.00	
9. Excise Department	-	2.00	3.00	25.00	5.00	
10. Delhi police	-	-	-	500.00	100.00	
TOTAL :	718.77	815.55	1114.14	10245.00	1894.00	

The agency-wise/scheme-wise details are furnished below:

1. Dte. of U.T.C.S. (Training) - (Rs.375 lacs)

The aim of the scheme "Staff Training Programme" of the Dte. of U.T.C.S. is to impart training to the probationers of U.T. Civil Services and to organise inservice training programmes for the employees of Delhi Administration and local bodies.

The Dte. of U.T.C.S. was established during 1962 under the Ministry of Home Affairs. The Admn. control of the Directorate was transferred to Delhi Administration w.e.f. 1.4.1974.

During the Seventh plan 1985-90 period against the approved outlay of Rs.200.00 lacs, the Directorate incurred Rs.236.99 lacs. The major expenditure was incurred on the construction of the building of Directorate.

During 1990-91, a sum of Rs.54.13 lacs was incurred. Against the approved outlay of Rs.50.00 lacs during 1991-92, Rs.55.00 lacs is the anticipated expenditure.

Out of this about Rs.35 lacs is likely to be utilised under capital works for provision of construction of post office building, temporary dispensary, Bank, raising of boundary wall, Air conditioning of Auditorium, 2 Seminar Halls, computer's room, rooms of Director and Joint Director and Library, P.A.system, curtain raising system, furnishing of Auditorium, c/o general accommodation etc. The total estimated cost is about Rs.78 lacs.

In the Eighth Five Year Plan, a sum of Rs.375 lakh has been proposed. In the 8th Five Year Plan, The Deptt. proposes to take up the following programmes:

- (a) Strengthening of the Administrative set up of Directorate;
- (b) Creation of minimum academic faculty;
- (c) Upgradation of library facilities, bodies;
- (d) Scheme for extension of training facilities to Local Bodies;
- (e) Specialised training course;
- (f) Training visits to sister institutions;
- (g) Training Programme for representatives of the people;
- (h) Special training courses for public dealing departments to bring out better civic awareness and create a responsive administration;
- (i). Improvement of training infrastructures;
- (j) Scheme for extension of training facilities to I.A.S. Officers, and
- (k) Distance learning package - correspondence Course.

The details of these schemes are given under:

(i) CREATION OF MINIMUM ACADEMIC FACULTY

The Directorate at present does not have its own faculty. It was noticed that on number of occasions, the competent guest faculty was not in a position to deliver the lectures due to unforeseen circumstances. Five posts of Readers in various disciplines were sanctioned during 1989-90 and the posts created and Recruitment Rules finalised by the Competent Authorities.

(ii) UP-GRADATION OF LIBRARY FACILITIES

The library has about 10,000 titles in its library and it is proposed to upgrade the library facilities. The Department has plans to expand the training facilities to staff of civic bodies like M.C.D., N.D.M.C., Corporation and Autonomous Bodies under the Administration besides Delhi Admn. staff. It is proposed to cover 2% of the employees per year of the Administration and the Local Bodies in the future training programmes. It is proposed to augment the number of quality of books in the library of the Directorate and manage on modern techniques. After the construction of the buildings of the Directorate some of the Courses have been Residential hence the requirement of the library will be all the more necessary and provision has also been made to open the library beyond office hours upto 9.00 p.m. daily except on Sundays and holidays.

(iii) SCHEME FOR EXTENSION OF TRAINING FACILITIES TO LOCAL BODIES

It is proposed to train the staff of Local Bodies under the Administration as the staff of these organisations has not been exposed to any kind of training by the Administration so far. The necessity of training the public dealing staff cannot be over emphasized. The Department, in consultation with various organisations, proposes to identify their training needs and arrange specific courses designed to cater to their needs. The latest audio-visual aids and equipments will be installed in the Institute Building of the Directorate.

(iv) SPECIALISED TRAINING COURSES

The use of small Computers has particularly become common in various Departments. With a view to providing efficient and up-do-date training to the employees of the Administration and its allied agencies, it is proposed to set-up a small training unit. About 10 PCs and four Xerox and other duplicating machines of latest versions are proposed to be installed in the training Institutes. In view of the increasing modernisation in the management of the offices and public utility services, it is necessary that the training of the concerned staff is kept upto the mark and they are exposed to the latest available techniques in this regard. The employees will be given training in handling of hardware and in preparation of software relevant to their Departments. The training in Computers and similar sophisticated equipment will be imparted with the help of specialised institutions.

(v) TRAINING VISITS TO SISTER INSTITUTIONS.

It is proposed to organise visits to reputed national and State level training Institutes to acquaint the officers with new training techniques and also to bring about mutual interaction.

In Ahmeda Nagar(Maharashtra) the upkeep was attempted in a novel way which was praised all over the country. Employees of the State Governments from different parts have been benefitted from experience and the same has been replicated usefully in different States. In a number of training courses, it will be necessary to send employees and officers for the spot appreciation of such new techniques.

(vi) TRAINING PROGRAMMES FOR REPRESENTATIVES OF THE PEOPLE

Public representatives viz. M.M.C.S. and M.C.D. Councillors play a vital role in the affairs of our Metropolis and in the working of the Administration. A healthy relationship between functionaries of the Administration and the public representatives is of paramount importance in a democratic set-up. It is considered desirable to organise training programmes for their benefit on their relevant subjects. Such training programmes are expected to run for a period of 3 days to one week in each case.

(vii) SPECIAL TRAINING COURSES FOR PUBLIC DEALING DEPARTMENTS TO BRING ABOUT BETTER CIVIC AWARENESS AND CREATE A RESPONSIVE ADMINISTRATION.

Special training courses will be planned for various level of functionaries of Departments which come into frequent contact with the public. It is imperative that these functionaries, more so at the lower levels, project a healthy view of the Administration to the members of the Public. Programmes on Public Relations, Behavioural Engineering and Civic Awareness will go a long way in creating a responsive Administration which can serve the people better. The Courses for the employees of public dealing departments will be held in their respective offices so as to cause minimum dislocation in the working of the departments. The lecturers and other staff will be required to be carried on the spot for conducting such courses. The experts in different subjects, will be invited for arranging these courses.

(viii) IMPROVEMENT OF TRAINING INFRASTRUCTURES

The subject of staff training is gathering momentum with the passage of time and is

acquiring new dimensions latest techniques have been devised to better discharge this onerous responsibility. The Ministry of personnel, Public Grievances and pensions, Department of Personnel & Training, Govt. of India emphasized the need to improve and augment training infrastructures and introduce latest techniques in training. It is, therefore, planned to build up and improve suitable infrastructures in order to meet the challenge of increased responsibilities in the field of staff training. There are about one lakh persons employed in various offices and departments of Delhi Administration. The in-service training requirements of these employees are to be taken care of by this Directorate.

The staff of the public sector units of Delhi Administration and the Civic Bodies is also required to be covered for various training activities of the Department. The training infrastructures in the Department, therefore, needs to be modernised.

(ix) DISTANCE LEARNING PACKAGE - CORRESPONDENCE
COURSES

The working group on Training for Development Administration during the Seventh Five Year Plan constituted by the planning Commission has, in its report recommended a new few thrust areas related to "Informal Training - Correspondence Courses." The underlying idea is to take training to the doorsteps of the training - through self-learning manuals and training kits. A large number of personnel at the middle and the operational levels like the EDOS and the revenue staff who cannot afford to be away from their place of work but who nevertheless, require upgradation of skills through training and continuing education will be covered in the scheme. With this view, the Training Division of Ministry of personnel, Public Grievances and Pensions, Govt. of India is going ahead to make arrangements for preparing study materials for each courses.

Taking a cue from this, the Directorate intends to take up this job in the right earnest. For this purpose, it is proposed to have course materials prepared by the experts. Constant feed back, monitoring and evaluation will be imperative for the meaningful operation of this scheme. The experts will have to be paid remuneration for preparation and evaluation of the study materials.

The target groups and subjects and topics relevant for such functionaries will have to be identified. The training package will be designed to give sufficient exposure to the trainees to modern management concepts and

broadening their skills by expanding their horizon of thinking. This is a multi dimensional programme.

(x) TRAINING FACILITIES TO I.A.S. OFFICERS:

The Management Development Programmes included in the Calendar of Programmes are meant to be attended by I.A.S. and other Senior Class-I Officers. Special Programmes on the request of departments and according to future needs shall be taken up in course of time.

(xi) MANAGEMENT DEVELOPMENT PROGRAMMES

- (a) Personal Management
- (b) Behavioural Skills for Group 'A' Officers
- (c) Performance Budgetting and Management Accounting
- (d) Purchase Procedures
- (e) Management by Motivation
- (f) Management in Public Relations and
- (g) Administration Leadership and Behaviour etc.
- (h) Strengthening of the Administrative set-up of the Directorate.

(xii) INCENTIVE SCHEMES FOR THE OFFICERS/OFFICIALS OF DIRECTORATE OF TRAINING:

The Directorate has been entrusted with the responsibility of training of U.T.C.S. Probationers, field training, group discussions and sandwich training programmes. It looks after the training of staff of various categories of employees (Approximately one lakh) of Delhi Administration. The Ministry of Personnel, Public Grievances and Pensions, Department of Training, Govt. of India on several times emphasised the need to improve and augment training infrastructures. The Directorate also proposes to impart training to the staff of the Public Sector Units of Delhi Administration and the Civic Bodies. It is imperative that the staff of U.T.C.S. has the ability to discharge this challenging job. It is, therefore, proposed to give incentive to the staff in the shape of 10% additional Training allowances of their total emoluments except CCA and deputation allowance if any per month per official.

This incentive scheme will attract officers/officials who have an aptitude, capacity and ability to function as an agency for the implementation of the schemes of this Directorate. Such an incentive is being given by the Training Institutes of Central Government and State Governments. At present, the Directorate is not in a position to attract the officials who could meet such challenges and be instrumental in the implementation of the schemes in the hands of the Directorate during the current year and the 8th Five Year Plan.

(xiii) STRENGTHENING OF THE ADMINISTRATIVE SET-UP OF THE DIRECTORATE.

All these above schemes will be implemented only with the strengthening of the Administrative set-up of the Directorate which is also necessary consequent upon taking over the new building of the Directorate. The U.T.C.S. has to bring the Institution at par with other State Institutions and equip it with the modern training facilities/
/The techniques, /Dte. may subsequently take up training of the I.A.S. Officers of A.G.U.M. Cadre/U.T.Cadre.. Therefore, adequate funds need to be provided.

The Department of Personnel, Govt. of India has also in the past conference of the Chief Secretaries in 1989 directed all State Governments/Union Territories to make at least one institution to cater to the training programmes being sponsored by the Ministry of Personnel, Govt. of India. The Institution of the Directorate will have to take up this responsibility also.

The following Training equipments will be needed by this Directorate:

- (a) Electronic Scanner
- (b) Photocopier
- (c) Public Address System
- (d) Tape Recorder
- (e) C.T.V.
- (f) Typewriter(English)
- (g) Microphone
- (h) Management Training Films(16 m.m.)
- (i) Language Laboratory
- (j) Epidiascope
- (k) Micro Processor with better quality Printer
- (l) Other Equipments.

For the establishment of specialised training courses, the following staff and equipments would be needed:

<u>S.No.</u>	<u>Staff</u>	<u>Pay Scale</u>	<u>No.of posts</u>
01	Programmer	Rs.2000-3500	1
02	Instructors	Rs.1640-2900	3
03	Class-IV Staff	Rs. 750-940	1

Equipments

10 PCs

4 Xerox/other Duplicating Machines

Purchase of Maruti Van

The training in computers and similar sophisticated equipments will be imparted with the help of specialised institutions which will have to be paid fees for each course.

For all those up-keep of the building, the Directorate will require the following staff in addition to those for which posts have already been sanctioned and created:

<u>S.No.</u>	<u>Staff</u>	<u>Pay Scale</u>	<u>No.of posts</u>
01.	Dy.Controller of Accounts	Rs.3000-4500	1
02.	Accounts Officer	Rs.2375-3500	1
03.	Estates Officer	Rs.2000-3500	1
04.	Professor	Rs.4500-7300	1
05.	Lecturer	Rs.2200-4000	2
06.	Joint Director	Rs.3700-5000 (Rs.200.00 Spl.Pay)	1
07.	Dy. Director	Rs.2000-3500	2
08.	Asstt.Accounts Officer	Rs.2000-3200	2
09.	Librarian	Rs.1200-2040	1
10.	Asstt.Director	Rs.2000-3500	4
11.	U.D.C.s	Rs.1200-2040	5
12.	L.D.C.s	Rs. 950-1500	6
13.	Drivers	Rs. 950-1500	4
14.	Cook	Rs. 950-1500	3
15.	Attendant in Hostel	Rs. 950-940	9
16.	Chowkidars	Rs. 750-940	7
17.	Class Room Attendant	Rs.950-940	8
18.	Accounts Clerks	Rs.1200-2040	6
19.	Store-Keeper	Rs.1200-2040	1
20.	Peons	Rs. 750-940	8
21.	Sweepers	Rs. 750-940	5
22.	Helpers	Rs. 750-940	3
23.	Plumber	Rs. 950-1500	1
24.	Helper of Plumber	Rs. 750-940	1
25.	Faras	Rs. 750-940	4
TOTAL			87

To implement the scheme Rs.375 lacs is proposed for 8th plan 1992-97 including Rs.80 lacs for the Annual Plan 1992-93.

II - DIRECTORATE OF VIGILANCE (Rs. 120 lacs)

Aims of the Directorate of Vigilance is to prevent the Government servant from temptations to indulge in a corrupt practice or misconduct or misbehaviour or a conduct unbecoming of a Govt. servant and to keep a watch over such officials, simultaneously if a Government servant has indulged in such things, the Directorate of Vigilance takes punitive action to punish the culprit and to provide deterrent for others as preventive.

Due to lack of adequate staff delays in finalisation of the enquiries/investigations are bound to occur as well as work like surveillance, collection of intelligence, surprise checks etc. cannot be organised which will practically render the existence of the Directorate meaningless.

With the increase in over-all strength of the Administration this Directorate has to handle a number of cases. The Class I & II Officers whose cases this Directorate has to handle, number over 5000 and therefore it is but natural that such a small sanctioned strength of 11 in Vigilance Branch & of 71 in Anti-Corruption Branch cannot cope with the burden. This has resulted not only in the delay in the cases but also affected the quality of examination of cases which is very important in vigilance matters. To delay vigilance matters amounts to delay in justice and this Directorate may end up giving unfair treatment to many.

The increase in the existing staff strength has already been justified by SIU of Ministry of Finance & A.R. Department of Delhi Administration. The actual demand of 51 posts has been slashed down by SIU/AR Deptt to only 23 posts.

Working of Directorate of Vigilance being of Quasi-Judicial in nature, the norms set by S.I.U./A.R. Department for creation of posts needs relaxation in the case of Directorate of Vigilance. Working of Directorate of Vigilance being strictly of confidential, the demand of posts has been kept to minimum possible.

By introducing Plan Schemes, (already approved), this Directorate will be able to provide effective grievance redressal system, increased efficiency in terms of quality, quantity & time to be consumed, thus achieve its aim to prevent Government servants from temptations to indulge in corrupt practice.

Sanctioned strength position, Posts recommended/ pending approval of L.G. and additional demand of posts are tabulated below:

SCHEME BRANCH	POSTS WITH SCALE	SANCTIONED POSTS	POSTS UNDER CONSIDERATION FOR APPROVAL (RECOMMENDED BY PLG./FIN./AR).	POSTS DEMANDED IN ADDITION TO RECOMMENDED POSTS.
1.	2.	3.	4.	5.
1. VIGILANCE BRANCH				
	DIRECTOR	1	-	-
	DEPUTY SECRETARY (3000-4500+S.Pay)	-	1	-
	TECHNICAL EXAMR. (3000-4500)	-	1	-
	ASSTT.DIRECTOR (2000-3500+S.Pay)	-	1	-
	SUPERINTENDENTS (1640-2900)	1	-	2
	ASSISTANTS (1400-2300)	2	2	3
	U.D.C. (1200-2040)	1	1	2
	L.D.C. (950-1500)	3	2	4
	JR. STENO (1200-2040)	1	2	1
	JR.ENGINEER (1400-2300)	-	1	-
	DRIVER (950-1500)	-	2	1
	PEON (750-940)	2	2	2
	DESPATCH RIDER (950-1500)	-	-	1
	TOTAL:	11	15	16
2. ANTI-CORRUPTION BRANCH				
	D.C.P.	1	-	-
	A.C.P.	3	-	-
	INSPECTOR (2000-3200)	8	2	3
	SUB-INSPECTOR (1640-2900)	2	1	1
	A.S.I. (1320-2040)	4	-	-
	HEAD CONSTABLE (975-1660)	18	-	5
	CONSTABLE (990-1500)	31	-	10
	DRIVER (950-1500)	2	2	1
	JR.STENO (1200-2040)	1	2	1
	CLASS IV (750-940)	1	1	-
	TOTAL:	71	8	21

<u>3. E.D.P. CELL</u>			
PROGRAMMER (2000-4000)	-	-	1
PUNCH SUPERVISOR (1640-2900)	-	-	1
DATA ENTRY OPERATOR (1200-2040)	-	-	2
MACHINE ATTDT. (750-940)	-	-	1
PEON (750-940)	-	-	1
CHOWKIDAR (750-940)	-	-	1
STAT. ASSTT. (1400-2300)	-	-	1
TOTAL:	-	-	8
GRAND TOTAL	82	23	45

As per Col. 4 of the above statement of posts, 23 posts have been recommended and are awaiting approval of L.G. As in Col. 5 of the above statement, the demand of 45 posts is in addition to 23 posts already recommended i.e. there is a total demand of 68 posts for the Annual Plan 92-93 of the 8th Five Year Plan 92-97. In case of receipt of approval of L.G. for the creation of 23 posts continuation of posts approved by L.G. shall be needed and the estimates shall remain same.

Scheme-wise brief justification of posts demanded as in Col. 5 is as under:

1. STRENGTHENING OF VIGILANCE BRANCH-(Rs.30 lacs)

Vigilance Branch of Directorate of Vigilance has to investigate preliminary enquiries & registered cases (under I.P.C. & P.O.C. Act) against gazetted officers of Delhi Administration & Local Bodies, either on its own or through the vigilance officers of various departments.

It deals with the complaints/cases of corruption and also complaints/cases of administrative lapses against gazetted officers of all the departments of Delhi Admn., with the help of CBI/CVC/MAH;

It deals with disciplinary proceedings and to attend to litigation related to vigilance cases;

Overall supervision of its investigating arm which is Anti-Corruption Branch & supervision/ advice of vigilance cases/matters of various departments.

It has also to examine cases of vigilance clearance of all the Gazetted officers of Delhi Administration, required at the time of E.B.; for Passport/Going Abroad; For Promotion/regularisation, extension in service, for state awards and finally at retirements for finalisation of pension etc.;

It has to monitor the progress of vigilance cases of various departments;

In addition to above following subjects are also dealt in by Directorate of Vigilance, Vigilance Branch;

Work relating to 'Care taking' of Directorate of Vigilance; Maintenance of Accounts of Imprest money; Maintenance of personal files of staff, Maintenance of Service Books, Leave Account, etc. all administrative work i.e. EB, increments, transfers/postings, allocation of duties etc.; Misc. reports & returns to be submitted to CVC/CBI; Compilation & preparation of Annual Administrative Report; Implementation of programme of vigilance & Anti-Corruption work in Delhi; Parliament & Metropolitan Questions; Advice cases; Compilation of monthly quarterly statements; Maintenance of Stationery/Stores items/records; Distribution of Dak of this Branch is done with the assistance of R&I branch of S.A.D., provision for purchase of office equipments, vehicle, Motor cycle, type writer, furniture, etc. is included.

A sum of Rs.30 lacs is proposed for 8th Plan out of which Rs.5 lacs is for 1992-93 to take up these programmes.

2. STRENGTHENING OF ANTI-CORRUPTION BRANCH -(Rs.30 lacs)

Anti-Corruption Branch, the investigating arm of Directorate of Vigilance functions on the model of CBI.

Anti-Corruption deals with enquiries/cases, undertakes investigations of cases also under prevention of Corruption Act & certain sections of Cr. P.C. dealing with bribery and corruption, Surveillance work; it organises raids; it lays traps to catch corrupt officers/officials red handed. This branch has not only jurisdiction over all the offices of Delhi Administration including Delhi Police but also lays traps for Central Govt. employees.

Anti-Corruption Branch functions on the model of C.B.I., where per head quota is 3.25 R.C. per annum (1 RC = 2PEs) for non central branches; 0.75 R.C. per I.O. per annum for Central Branches/units; 1.5 RC per I.O. per annum and 6.5 enquiries per E.O. per annum. At present A.C. Branch is doing in all approx. 18 cases per head.

A total of 21 additional posts (in addition to 8 posts already recommended) have been asked for Annual Plan 1992-93. To implement the Scheme, Rs.30 lacs is proposed for 8th Plan which includes Rs.5 lacs for 1992-93. Provision for purchase of vehicle, equipments, Type-writer, Motor cycle, etc. is included.

3. SETTING UP OF E.D.P. CELL - (Rs.20 lacs)

Objective of setting up of E.D.P. cell is to assist Vigilance Branch & AC Branch for providing speedy information needed for vigilance clearance, for enquiries/cases. By computerisation of Directorate of Vigilance, this Dte. shall be able to provide effective grievances redressal systems; increased efficiency, speedy disposal of cases.

A total of 8 posts have been asked for, for Annual Plan 92-93. Brief justification of posts is as under:-

PROGRAMMER (1):

The programmer will identify the areas for computerisation, particularly with reference to the following fields:

1. VIGILANCE BRANCH
2. ANTI-CORRUPTION BRANCH

The following outputs will be generated:

Details of:

Complaints pending against all the gazetted officers in the Directorate of Vigilance and Anti-Corruption Branch;

Cases in which AC Br./CBI has found the charges to be substantiated;

Cases wherein disciplinary proceedings are pending/trap cases, disproportionate assets cases being investigated;

Cases pending for technical examination;

Court cases being conducted by Dte. in connection with vigilance matters;

Sup-moto enquiries undertaken by Directorate;

Any other matter relevant with vigilance work and vigilance clearance work.

In order to generate above tables the programme should conduct systems analysis and design. The programmer should be computer Engineering graduate and he should design the inputs and also evolve proper management information system(MIS).

It is proposed to purchase 2 personal computer PC AT with 2 terminals each. An EDP cell will be set up with proper Air Conditioning and other infrastructure required.

To implement the scheme, Rs.20 lacs is proposed for 8th Plan which includes Rs.5 lacs for 1992-93.

4.CONSTRUCTION OF BUILDING FOR DIRECTORATE OF VIGILANCE -(Rs. 40 lacs)

The building for Directorate of Vigilance is to be constructed by PWD. Directorate of Vigilance is facing shortage of space for land, payment to be allotted and building. It has only three rooms in its possession.

A sum of Rs.40 lacs is proposed for 8th Plan out of which Rs.5 lacs if for 1992-93.

III. OFFICE OF THE DEPUTY COMMISSIONER:DELHI

Strengthening of Sub Registrar Offices and modernisation of records(Rs.240 lacs)

The number of Sub Registrar offices have been increased from four to seven under the Plan Scheme. New offices have been set up at the following places after approval of the Standing Finance Committee meeting held on 26.3.91. Necessary notification as required under section 5(1) of the Registration Act, 1908 was also issued by the Finance(General) Department on 3.5.91 vide which seven sub districts were formed in the Union Territory of Delhi w.e.f. 15th May, 1991. :-

<u>Name of Office</u>	<u>Place where set up</u>
Sub Registrar-I	Kashmere Gate
Sub Registrar-II	Janakpuri by shifting from Kashmere Gate.
Sub Registrar-III	Asaf Ali Road
Sub Registrar-IV	Seelampur, Shahdara
Sub Registrar-V	INA, Vikas Sadan
Sub Registrar-VI	Pitam Pura
Sub Registrar-VII	Archieves Deptt.(Near Quteb Hotel)

After issuing of the notification dt. 3.5.91 a public notice was also given in all the daily newspapers informing the general public about the new set up of the offices. The new offices set up at INA,

Vikas Sadan, Pitampura and Delhi Archives Bldg. could not be made functional w.e.f. the appointed date i.e. 15th May, 1991 due to the 'STATUS QUO'/STAY ORDER granted by the High Court of Delhi on 14.5.91 in a CWP No.1594/91 filed by the Kashmere Gate Bar Association. The said order still remains in force. The three Sub Registrar posted in the new offices are being considered for posting in the existing four functioning offices for the time being till the date the stay is vacated. Simultaneously another proposal for setting up of two effected offices at Tis Hazari Compound/ Kashmere Gate court compound is also under active consideration and will be finalised after availability of proper space.

The matter regarding establishing the Central Record Room and Microfilming of record is under process in consultation with the Director, Archives of Delhi Administration.

STAFFING

Following posts have already been created under the Plan Scheme as per order dated 22.11.1990 from the Finance (Genl.) Deptt.:-

S. No.	Name of the post	Scale of Pay	No. of posts
1.	Sub Registrar(Grade-I DASS)	1640-2900	7
2.	UDC(Grade-III DASS)	1200-2040	10
3.	LDC(Grade-IV DASS)	950-1500	3
4.	Chowkidar	775-1050	7
5.	Sweeper-cum-farash	775-1050	7
	Total		34

Posts in Grade-I were filled in December, 1990 whereas post in group D(Class-IV) have been filled by recruitment amongst the persons engaged on daily wages basis. Posts of UDC and LDC are still lying vacant for which Services Deptt. is being requested time and again to fill up the vacancies in question.

During the year 1990-91 a sum of Rs.67 lacs was provided to implement this scheme accordingly a sum of Rs.68.24 lacs was spent for purchasing office accommodation at Janakpuri and Pitampura and for purchasing certain item of furniture, booking of new telephone connections and salary of newly created staff.

To implement the scheme, a sum of Rs.240 lacs is proposed for 8th Plan 1992-97 out of which Rs.145 lacs is for 1992-93. An amount of Rs.132 lacs approximately is needed for making balance payment to DDA for office accommodation purchased from DDA at Janakpuri and Pitampura. This sum is proposed to be paid to DDA during 1992-93.

IV. STG. OF DTE. OF PROSECUTION (Rs. 50 lacs)

The responsibility of Administration of Criminal Justice in the U.T. of Delhi, primarily rests with the Prosecution Deptt. owing to paucity of staff in the Deptt., the number of pending cases are increasing yearly and has reached an explosive situation. It is proposed to strengthen the Deptt.

The Directorate has to deal with court cases of civil/criminal nature, most of the officers belong to Group 'A' and 'B' category to expedite their service matters, account matters promptly, it is proposed to create a post of Junior Accts. Officer who may well judge the cases, the Directorate is likely to expand and there is a need for a Driver to staff car to enable its officers to attend meetings either at Delhi Admn. or Police Headquarters. Similarly, a post of Jr. Stenographer is a must for the senior officers for disposal of urgent official matters. In order to facilitate the officers by providing update law-books, another post of librarian is proposed.

It is proposed to purchase at least two staff cars (Maruti Gypsy) since there is likelihood of opening of new courts and further expansion of Dte. This in all will give rise to many official problems which would require promptness. There will be a dire need to attend more meetings in connection with Riot cases/pending Court cases likewise. Provision for purchase of furniture, petrol and lubricants and stationery etc.

FIVE YEAR PLAN: 1992-97

1. Creation of posts: Due to the opening of new courts and expansion of the Directorate, it is proposed to create 13 posts apart from 10 posts during 1992-93 as per the details given under:-

Sl.No.	Name of the Post	Strength	Pay Scale
1.	Jr. Stenographer	2	Rs. 1200-2040
2.	Driver	3	Rs. 950-1500
3.	Asstt. Librarian	2	Rs. 950-1500
4.	L.D.C.	2	Rs. 950-1500
5.	Motor cycle Rider	3	Rs. 950-1500

Provision for purchase of law books, furniture, Motor Cycles, and staff car for Chief prosecutors and photostat machines etc is included.

To implement the scheme, Rs. 50 lacs is proposed for 1992-97 out of which Rs. 10 lacs is for 1992-93.

V. SALES TAX DEPARTMENT

1. PLUGGING LEAKAGE OF REVENUE BY BETTER ENFORCEMENT (Rs.90 lacs)

Among the important postulates of the efficient and ideal tax administration, the most important one is to adopt effective device by augmenting available resources and meticulously advance planning to prevent leakage of revenue and suggest ways to plug the loopholes. Collection of due revenue becomes the foremost task of the administration for additional resource mobilisation so that the unscrupulous elements in the guise of business activities do not take undue advantage by pocketing the tax illegally, it becomes all the more necessary to crack down on such forces with iron hands. Here the enforcement machinery comes to play its role with twin objectives of curbing the malpractices contributing to the leakage of revenue and encouraging the honest tax payers to enrich the Government exchequer. With the all round development and growth in every sphere such as science, technology, trade, commerce and industry and with the advent of new economic, management and business theories, with the fast mode of transport, communication etc. various types of complexities and challenges are witnessed in every field and to offer adequate counter to these growing challenges and to keep pace with rapidly changing scenario, especially in the field of economic offences which acquired new dimensions, the tax administration, particularly its right, are, the Enforcement/anti evasion wing, needs gearing up with a new look. This machinery should be well equipped and should be assured of continuous flow of resources.

The scheme aims at plugging to leakage of revenue by better enforcement of sales tax. Before the contents of the Plan Scheme is reflected one must be conversant with the typical nature of Delhi's trade/business which is pre-dominantly and essentially of distributive character. Because of its cosmo-politan nature in Delhi a large number of people venture to undertake new experiments in trade and commerce and also due to availability of all the required facilities under one roof, the ready market to consume the goods, comparatively easily availability of capital and other facilities, the city of Delhi is a centre of trade activities and it continues to attract more and more people for this purpose. The new residential colonies are coming up and so the markets and the number of dealers is increasing at a comparatively fast pace. Thus, the role of the enforcement becomes all the more important. The number of registered dealers at present in Delhi are about 1.2 lakhs and in the next five years it expects to cross the figures of 1.5 lakhs, thus strengthening of enforcement machinery is a pre-requisite for keeping proper vigil over such a large number of registered dealers and other dealers liable to pay sales tax in Delhi and to bring into the ambit of law the large number of unregistered dealers to collect more revenue and to enable the Department to effectively curb the malpractices of the dealers, the creation of the following additional posts is envisaged under the Scheme :-

<u>S.No.</u>	<u>POSTS</u>	<u>NO.</u>	<u>PAY SCALE</u>
1.	Dy. Commissioner	1	Rs.3700-45000+Spl.Pay 300
2.	STOs	6	Rs.2000-3500
3.	ASTOs	6	Rs.1640-2900

MINISTERIAL STAFF :

1.	Stenographer Jr.	6	Rs.1200-2040
2.	Head Clerk	2	Rs.1400-2300
3.	LDCs	10	Rs. 950-1500
4.	Peons	6	Rs. 750-940
5.	Drivers	3	Rs. 950-1500

40

To make the working of Enforcement Branch more meaningful and systematic and result oriented, it is proposed to create 2 units viz (1) the Intelligence Wing and Field Unit (2) The follow up action and Monitoring Unit under this branch.

For the Scheme, Rs.90 lacs is proposed for 8th Plan which includes Rs.16 lacs for 1992-93.

2. PLUGGING LEAKAGE OF REVENUE BY INTERNAL AUDIT

(Rs. 80 lacs)

The audit of the assessments made by the Assessing/Notified Authorities of the Sales Tax Department is made by the Revenue Audit Cell/Wing of the Accountant General Central Revenue (AGCR) each year. The audit staff of the AGCR however conducts the audit of less than 5% assessments each year. The necessity for strengthening of the Internal Audit Cell has been stressed by the Public Accounts Committee in its 161 Report.

During May, 1990 the Commissioner, Sales Tax, issued detailed circular for fixing the guidelines and norms for working of the Internal Audit Cell. According to this Circular 900 cases were to be audited by each audit unit during the relevant calendar year.

There are presently 10 zones in the Sales Tax Department and number of Registered Dealers is estimated to be around 2 lacs under Local and Central Acts. The number of registered dealers is growing @ 4-5% per year thereby implying that the number of dealers by the end of Plan period shall be 1,30,000 approximately and the number of assessments made under Delhi Sales Tax Act and Central Sales Tax Act may be approximately 2.25 lakhs. It is proposed to audit 13,500 cases per annum during the 8th plan period.

In case 10% of these cases are to be subjected to audit by Internal Audit Cell, the Deptt. shall be auditing 20,000 cases in the first financial year of the Plan. This objective is proposed to be achieved through strengthening of audit Cells during the Plan period by adding the following staff.

Posts	No.	Scale of Pay
Audit Officers	5	2375-3500
Asstt. Audit Officers	10	2000-3200
UDCs	10	1200-2040
LDCs	2	950-1500
Stenographers	5	1200-2040
Peons	5	750-940

The annual expenses shall be to the tune of Rs.14.08 lacs for salaries. Expenditure of Rs.1.00 lakh is to be incurred on Estt.Charges.

A sum of Rs.80 lacs is proposed for 8th Plan out of which Rs.15 lacs is for 1992-93.

3. IMPROVEMENT OF EFFICIENCY OF COLLECTION OF TAX BY PROVISION OF BETTER ACCOMMODATION AMENITIES AND SERVICES TO TAX PAYERS AND THEIR REPRESENTATIVES.(C/O SALES TAX BHAVAN)-(Rs.350 lacs)

The Sales Tax Deptt. at present faces the problems of acute shortage of accommodation. The deptt. is having about 81.166 sq. ft. of covered area in two places, one Vikas Bhawan Complex and other in barracks behind the MSO Building, I.P.Estate, New Delhi. The Deptt. has over 1,15,229 dealers registered with it till July,1991. More than 10 thousand dealers are registered every year. By the turn of this century, the number of dealers registered with the deptt. is likely to be 2.5 lakhs. Accordingly the staff of the deptt. has to be increased hence more accommodation is required. In the Annual Plan 1991-92 for the setting up of 'DELHI BIKRI KAR BHAWAN, a token amount of Rs.1.00 lac under capital head is approved.

Sales Tax is a public dealing deptt. where large number of dealers and their authorised representatives have to come very often not only for assessment work but for collecting statutory and non-statutory forms for amendments, rectification etc. Quite often the dealers and the lawyers and visitors express unhappiness over the deplorable condition of the present accommodation and it reflects the functioning of the deptt. adversely. It is essential for the deptt. to have a full-fledged building of its own to take care of the requirements of the deptt. for the years to come.

The inspection unit of the Ministry of Finance, Deptt. of Expenditure, Govt. of India has recommended that each ward should comprise of about 1000 registered dealers and suggested for more staff. With the increase of number of registered dealers in the near future there will more than 115 wards in the beginning

of the 8th Plan. To accommodate all these Wards, additional accommodation is needed.

The deptt. is having number of appellate authorities one as such is the Sales Tax Appellate Tribunal presently located in Tis Hazari Court, Delhi. Lawyers are demanding since long that the court of the Appellate Tribunal should be located in the same building or adjacent to Deptt.

The deptt. has various wings and branches like Enforcemtn, Law & Judicial, Establishment, Carc-taking, Vigilance Collection, Recovery, Internal/External Audit (AGCR) Conf. Cell etc. To accommodate all these branches extra accommodation is needed.

There is no proper facilities for keeping the records of the deptt. Every year about lakhs of records are being accumulated. A very big room is required separately to keep these records in a proper way.

Every year about 20 lakhs of forms are being distributed to the dealers. To keep these large number of forms in a particular Room secure extra accommodation is required.

The accommodation, at present, for EDP Cell is quite insufficient. Bigger accommodation for Computer Cell of the Deptt. is also needed.

Every year about 40 to 50 lakhs of 'B' portion of the treasury challans are being accumulated in the Collection Branch. To keep all these challans, extra accommodation is needed.

The Sales Tax deptt. Bar Association presently located in the 'M' Block of the Vikas Bhawan Complex, having membership of about more than 1000 need extra accommodation. They have already represented for sufficient accommodation for their members.

In view of the above, the total space required for the deptt. is given below:-

for	
1. Existing staff	- 1,50,000 sq. ft.
2. Library	- 1,500 "
3. Record Room	- 30,000 "
4. Different machines	- 1,000 "
5. Conference Room	- 6,000 "
6. Bar Association	- 20,000 "
7. Visiting public	- 10,000 "
8. Stationery Store	- 2,000 "
9. Furniture Store	- 3,000 "
10. Forms	- 4,000 "
11. Misc. Store	- 4,000 "
12. the new wards to be created.	- 70,000 "
13. Garrage	- 20,000 "
14. parking of Vehicles	- 50,000 "
15. Improvement of surrounding environment of the building.	- 10,000 "
16. Notary Public	- 5,000 "
17. Recreation room for staff-	5,000 "

18. for Department canteen	-	5,000	Sq. Ft.
19. " Bank	-	1,000	" "
20. " Court rooms for the members of Appellate Tribunal	-	2,000	" "
21. Room for drivers security staff and guest house etc.	-	3,000	" "

In view of the space required, it is proposed to accommodate the Sales Tax Deptt. in one building for which about 10 acres of land is needed. The work is proposed to be undertaken by PWD/next one or two years. For the 8th Plan 1992-97 an outlay of Rs. 350 lacs including Rs. 100 lacs for the Annual Plan 1992-93 under capital head is proposed for purchase of land, construction of BIKRI KAR BHAWAN for Sales Tax Deptt.

4. BETTER TAX COLLECTION BY RECOVERY OF ARREARS
(Rs. 125 lacs)

The responsibility for recovery of arrears of Sales Tax dues as arrears of Land Revenue was transferred to the Sales Tax Department in the year 1962. At the initial stage, the recovery was affected through three Asstt. Collectors who were assisted by 15 bailiffs. In the early eighties the work of recovery of Sales Tax arrears was decentralised and transferred to the wards. The sales tax officers were designated as Asstt. Collectors. This innovation was not much successful since the officials posted in the wards could not devote sufficient time to this important activity due to lack of field staff and pre-occupation in the ~~xxx~~ other statutory functions. Arrears of recovery continued to increase. The Public Accounts Committee adversely commented on this aspect in its 161st report and desired for setting up of effective machinery for recovery of Sales Tax dues.

The Finance Department, Delhi Administration sanctioned the setting up of 05 Zonal Recovery Cells under the Plan Scheme titled "SETTING UP OF ZONAL RECOVERY CELLS".

During the first year 1990-91 of their working the Zonal Recovery Cells performed excellently and were able to make cash recoveries to the tune of Rs. 120 lakhs. The Zonal Recovery Cells were able to liquidate recovery certificated worth more than Rs. 150 lakhs. The total expenditure incurred on payment of salaries to the staff deployed under this scheme was less than Rs. 12 lakhs.

The success of Zonal Recovery Cells has to be viewed against the background that most of the recoveries effected were pending for several years and required intensive efforts and coercive action for compelling the defaulters to pay the arrears of Sales Tax dues. In most of these cases even the Police Authorities had failed to provide fruitful assistance.

Encouraged by the performance of the Zonal Recovery Cells the Sales Tax Department proposed the following posts to be sanctioned during the Eighth Five Year Plan for further strengthening the recoveries of the Sales Tax Deptt. These posts are in addition to the posts which remained operative during Annual Plans for 1990-91 & 1991-92.

S.No. Posts	No. of posts sanctioned for Annual Plan 1990-91 & 1991-92.	Additional Posts demanded.
1. Dy. Commissioner (3700-5000)	01	-
2. Asstt. Commissioner (3700-5000)	01	-
3. Sales Tax Officer (2000-3500)	05	06
4. Stenographers Sr. (1400-2300)	02	-
5. Stenographers Jr. (1200-2040)	05	06
6. UDC (1200-2040)	10	-
7. LDC (950-1500)	-	22
8. Bailliffs (800-1150)	10	30
9. Peons (750-900)	07	08
10. Driver (950-1500)	03	03
Total	44	75

With the above sanctioned staff it would be feasible to attach one Zonal Recovery Cell under charge of one STO with each of the 10 Zones in the Sales Tax Department. The recurring annual expenditure on account of payment of salaries shall be Rs.20.42 lakhs (appx.) and the total expenditure to be incurred during the Plan period shall be approximately Rs.1.24 crores (estimating increase in expenses @ 10% p.a.).

In addition to this, expenditure of Rs.06 lakhs is proposed to be incurred during the Plan period for procurement of three vehicles and office equipment for setting up of the Zonal Recovery Cells and ensuring their effectiveness through mobility.

On 1st July, 1991 the quantum of recovery certificates pending with the Zonal Recovery Cells was Rs.100 crores (approx.). It is proposed to liquidate this pendency during the Plan period. Each year recoveries to the tune of Rs.50 crores are to be liquidated by 10 Recovery Cells out of which at least 10% should be cash recoveries in each year.

To implement the scheme an outlay of Rs.125 lacs is proposed for the 8th Plan 1992-97 including Rs.25 lacs for 1992-93.

5. PLUGGING LEAKAGE OF REVENUE BY SECURING CO-OPERATION OF THE TAX PAYERS AND CONSUMERS THROUGH PUBLICITY AND AWARENESS PROMOTION CAMPAIGN. (Rs.40 lacs)

This scheme aims at better tax collection by publicity, consumer awareness and educating the tax payers to ensure their co-operation in not allowing the dealers to over-charge sales tax or un-vouch the sales. If the Deptt. is able to impress upon the consumer to insist on cash-memo, perhaps this can work as a good supportive action and the dealer would be forced to divulge all or at least sizable amount of sales in his account books. In the 161st report of PAC, the role of the consumer has been highlighted and considered the vital instrument for checking the tax evasion. The procurement of a receipt/cash memo for the goods purchased also serves the interest of the consumer besides curbing the activities of the dealer engaged in the evasion of sales tax. In case bay of the goods purchased by the consumer is found to be sub-standard or spurious, he can claim the refund of the money or exchange the article only when he is in possession of the cash memo/bill. The responsibility of educating the masses, therefore, rests upon the Government who can publicise the rights and duties of the consumers on print media, radio and TV.

The consumer and the dealers, needs to be educated to have a better inter-action with the departmental officials for a spirit of better understanding to sort out the problems of both in a harmonious way. During 1990-91 the Summary Assessment Scheme known as 'START' was introduced and in 1991-92, the same has been repeated. Through Press, TV and Radio, the dealers were suitably apprised of the full implication and coverage of the Scheme. A large number of dealers availed of the Scheme and this relieved the Department of sizable amount of work of assessment which otherwise in routine course was definitely more time consuming.

There is further scope of publication of names of those dealers engaged in nefarious activities, thereby saving the honest dealers, and cautioning them of not entering into transactions with them. This can minimise the leakage of revenue to a great extent.

By these efforts, the Department hopes to achieve the revenue target of Rs.816 crore against the last year's collection of Rs.680 crores, an increase of 18.2 per cent.

The expenditure of Rs.2.00 lacs is anticipated during 1991-92. The publicity programme is being given more importance in the next plans.

The following posts are proposed to be created:

<u>1992-93</u>		
1. Driver	950-1500	1

<u>1993-94</u>		
1. STC(Public Relation)	2000-3500	1
2. Stenographer	1200-2040	1
3. LDC	950-1500	1
4. Peon	750-940	1

The vehicle is necessary for proper co-ordination with newspapers, TV and Radio agencies, DAVP, DIP for consumer/dealer awareness campaign. It is proposed to be purchased in the financial year 1992-93 alongwith the recruitment of a driver.

For the 8th Plan an outlay of Rs.40 lacs is proposed including Rs.8 lacs for the Annual Plan 1992-93.

6. RE-ORGANISATION OF THE UNITS OF SALES TAX ADMINISTRATION(Rs.500 lacs)

Sales Tax is a major source of revenue in the Union Territory of Delhi. It contributes over 70% of the total revenue collected during a year. The number of registered dealers is being increased day by day. In 1975, the number of registered dealers were 53,290 under the local Act and 45,704 under the Central Act whereas the same has been reached upto 1,15,229 under the Local Act and 1,09,268 under the Central Act in July,1991. With this, the load of work to the assessing authorities have been increased tremendously. The Sales Tax Department had collected Rs.73 crores in 1975-76 whereas in 1990-91 the collection of revenue is Rs.690.83 crores. Now the target fixed by the Planning Commission for the year 1991-92 is Rs.815 crores. However, there is a basic imbalance in the growth of registered dealers and the growth of the staff of the department. With the increase of number of dealers, the number of assessing authorities remained more or less constant. This imbalance has reflected itself in the ever-increasing backlog of assessments, registration, revision, refund and appeal cases. In April, 1976, 1,78,568 assessment cases, 2241 registration cases, 135 revision cases, 498 refund cases and 4231 appeal cases were pending. Whereas in July, 1991 there are 5,12,296 assessment cases, 5047 registration cases, 706 revision cases, 439 refund cases and 31,925 appeal cases pending.

Not only this, the department has undertaken number of measures i.e. new schemes to improve its functioning and also with view to minimise the problems faced by the dealers in dealing with the department. These schemes are as under:-

- I SIMPLIFIED TAX ASSESSMENT ACCORDING TO RETURN OF TRADERS (START) : Under this scheme, meant for the benefit of traders with gross turnover upto Rs.7 lakhs, a dealer need not wait for a notice calling him to appear before the assessing authority for assessment.
- II MOBILE ASSESSMENT & REGISTRATION SCHEME: While the number of registered dealers has increased considerably, a significant number of dealers who are liable to be registered in terms of their turnovers remain unregistered. To have liable unregistered dealers registered, the department has launched this scheme. Assessing Authorities with their staff visit well-defined, compact markets and inform dealers of the benefits and requirements of registration. The entire registration procedure is completed on the spot.
- III MODEL WARDS: Eight Sales Tax Wards in Delhi have been classified as model wards. There are officer-oriented wards where dealers and their representatives interact with Gazetted Officers only. Non Gazetted officials in these wards are barred from interacting with dealers or their representatives.
- IV INSPECTORLESS WARDS : All Inspectors have been withdrawn from wards. Inspectors have been placed at the disposal of Zonal Assistant Commissioners for deployment by rotation in wards and at the disposal of the enforcement Branch of the Department.

At the same time the department has not been able to meet the demands of the growing trading community due to inadequate staff infrastructure to meet the assessment needs and other development oriented requirements. In addition to it the department has been extremely busy year after year in clearing the time-barring assessment cases so much so that the other important fields of work like Internal Audit, Recovery etc. have perforce taken a low priority.

The Public Accounts Committee in its 161st Report has expressed its unhappiness over the pace with which the assessment cases are dealt with the appellate authorities; the re-assessment of cases remanded by the appellate authorities and the functioning of the Internal Audit Cell.

The increase in the growth of registered dealers is more than 5000 units per annum. Delhi is the biggest distribution centre in the entire northern India. Keeping in mind the growth of the National Capital Region in the years to come, it is expected that the pace of growth of registered dealers in Delhi will increase alongwith the increase of economic development and industrial growth in the entire region. It is in this context that the role played by the Sales Tax Department as an agency through which resources are raised for funding developmental programmes of the Union Territory of Delhi has to be viewed.

From time to time studies were conducted to review the staffing pattern according to work load. The Staff Inspection Unit of Ministry of Finance, Department of Expenditure has conducted a study in

December, 1986 mainly with a view to assess the work load of the department in various wards and branches and suggested for providing adequate staff accordingly. The Staff Inspection Unit has recommended that the increase/decrease in the number of registered dealers the staff strength of various wards will be adjusted accordingly. It has recommended that for about 1000 dealers the staffing pattern will be as under:-

- a. Assessing Authorities - 3
- b. Inspector - 1
- c. UDC/LDC - 3
- d. Stenographer - 2
- e. Peon - 2

In addition to above, there will be 2 Despatch Riders in each zone.

In the year 1986, when the Staff Inspection Unit has conducted its study the assessed strength of the wards was made on the basis of 90,000 dealers but now the situation has been changed. The number of registered dealers upto July, 1991 has been increased to 1,15,229 under the Local Act and 1,09,260 under the Central Act. By the beginning of the 7th Five Year Plan it is estimated that the number of registered dealers will be increased to 1,20,000. With the result and as per the recommendations of the Staff Inspection Unit, the required staff strength will be as under for wards including personal staff.

Particulars Staff as per 1000 dealers.		Exist- ing	1992- 93	1993- 94	1994- 95	1995- 96	1996- 97
No. of Wards		90	120	125	130	135	140
Assessing Authorities	3	270	360	375	390	405	420
Inspector	1	90	120	125	130	135	140
Stengora- phers	2	180	240	250	260	270	280
UDC/LDC	3	270	360	375	390	405	420
Peons	2	180	240	250	260	270	280
Assistant Commissioners		09	12	12	13	13	14
Deputy Commissioners		02	03	03	03	03	03
Addl. Commissioner		01	02	02	02	02	02

Consequently thereon the number of appeal cases will be increased. To dispose off these cases one more post of Deputy Commissioner in the pay scale of Rs.3700-5000+Spl. Pay is required to be created. The personal

staff for the branch of Deputy Commissioner will be as under:-

Stenographer(Sr.)	- 1
U.D.C.	- 1
L.D.C.	- 1
Peon	- 1

The Additional Commissioner, Sales Tax is the Appellate Authority in respect of appeals against orders of assessment/penalty where the amount in respect of which the appeal has been preferred (herein after referred to as the said amount) exceeds Rs.5,00,000. Appeal against any other order passed by an officer not below the rank of an Assistant Commissioner and his jurisdiction is whole of Union Territory of Delhi. With the increase of the dealers in the wards, the number of appeal cases has been increased. This has resulted in the increase of number of appellate authorities. By that process, number of appeal cases has been increased with the Additional Commissioner and it is difficult for one Additional Commissioner to give due justice to these cases in a time bound frame as per the Delhi Sales Tax Act, 1975 and Rules made thereon. Not only that, Addl. Commissioner, Sales Tax has look after the other work like Public & Policy Relation which is entirely dealing with the policy matters of the department, Amendment of the Sales Tax Act & Rules, 1975 and so on. The progress and the implementation of Plan Scheme is also being looked after by the Additional Commissioner, Sales Tax. In view of that, it has been felt that one more post of Additional Commissioner in time Scale of IAS Cadre may be created. The following will be the required staff for the personal branch of Additional Commissioner :-

Stenographer(Sr.)	- 1
L.D.C.	- 2
Peon	- 2

Headquarter Administration is one of the main wings of the department. With the increase of the staff of the wards from 90 to 140 there will be necessity to re-organise various branches working under Headquarter Administration. To meet the growing demands we have to increase the staff strength of these branches also:-

a. ESTABLISHMENT BRANCH : Additional staff required during the next five year plan effecting from 1992 will be as under:-

Assistant Commissioner(Admn.)	- 1
Administrative Officer	- 2
Head Clerk	- 2
U.D.C.	- 2
L.D.C.	- 4
Peon	- 2

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and the staff for the personal branch of Assistant Commissioner(Admn.) will be as under :-

Stenographer(Jr.)	- 1
L.D.C.	- 1
Peon	- 1

b. ACCOUNTS BRANCH :- The staff strength of the Branch will be as under:-

Name of the post	Present strength	No. of posts to be created.	Pay Scale
Dy. Controller of Accounts	Nil	1	3000-4500
Accounts Officer	1	2	2375-3500
Jr. Acctt. Officer	1	2	1640-2900
U.D.C.	6	8 (including cashier)	1200-2040
L.D.C.	6	8	950-1500
Steno	1	2	1200-2040
Peon	2	4	750-940

This includes the personal staff of Dy. Controller of Accounts/Accounts Officer.

c. CARETAKING BRANCH :- Better collection of revenue is possible only when there is improvement of efficiency of tax collection and for that they must be provided basic amenities like good accommodation etc. Presently they are working in such a deplorable conditions, that efficiency can hardly be expected. Not only that better service must be provided to tax payers. There is not even proper sitting arrangements for them. Therefore, the department need better & sufficient accommodation and for the maintenance & other services the Caretaking Branch is required to be improved by providing requisite number of staff as follows:-

C.T.O. (ex-cadre)	- 1
Sanitary Inspector	- 1
Sub-Sanitary Inspector	- 1
U.D.C.	- 4
L.D.C.	- 3
Mason	- 2
Electrician	- 1
Motor Machenic	- 1
Sanitary staff	- 10
Manual Attendant	- 5
Security staff	- 10

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d. LAW & JUDICIAL BRANCH : Due to voluminous increase in litigation in the Sales Tax Department and also increase in the number of dealers and officers there is an imperative need to strengthen the legal set up in the department. At present the Law & Judicial Branch is primarily concerned with the job of co-ordinating the litigation of various Courts, tendering advice to the officers of the department, scrutiny of the appellate orders passed by the appellate authority, registration of the Sales Tax practitioners and processing

the fee bills of the Government Advocates. At present there are about more than 2,000 cases pending in the Appellate Tribunal, Sales Tax, Delhi and about 200 cases in other courts where the Sales Tax litigation is involved.

It has also been observed that at present the litigation relating to prosecution of dealers and service matters of the employees of the Sales Tax Department is being handled by the Enforcement and Establishment Branch respectively. It is suggested that this litigation should also be centralised at one place i.e. in the Law & Judicial Branch.

In view of the foregoing it is suggested that the following posts may be created for Law & Judicial Branch:-

Law Officer	- 1 (3000-4500)
Dy.Law Officer	- 3 (2000-3500)
Departmental Representatives	- 2 (2000-3500)
Departmental Representatives	- 1 (1640-2900)
Stenographer(Jr.)	- 5 (1200-2040)
U.D.Cs.	- 3 (1200-2040)
L.D.Cs.	- 2 (950-1500)
Orderly	- 2
Driver	- 1
Peon	- 5

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e. APPELLATE TRIBUNAL : With the increased number of Appeals filed by the registered dealers to various appellate authorities, the number of appeals will also be increased in the Court of Appellate Tribunal. More than 2000 appeal cases pending with Appellate Tribunal. To dispose off these appeals number of staff in the Tribunal has to be increased:-

One more Member of Appellate Tribunal

Reader(ex-cadre)	- 2
Registrar(ex-cadre)	- 1

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To implement the scheme, of reorganising the wards and branches to increase revenue collection, an outlay of Rs.500 lacs is proposed for the 8th Five Year Plan including Rs.100 lacs for the Annual Plan 1992-93.

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VI. MUNICIPAL CORPORATION OF DELHI

STRENGTHENING OF FIRE SERVICES IN DELHI (Rs:7500 lacs)

The total area under the jurisdiction of Union Territory of Delhi is 1484.89 Sq.Km. The present population of Delhi is 93.7 lacs as per 1991 census.

The perspective planning cell of Delhi Development Authority has projected a population of 128.10 lacs by 2001 A.D. With this trend of urbanisation of Union Territory of Delhi, there has been considerable increase in the number of minor, major and serious fire incidents throughout the Union Territory of Delhi. It is worth mentioning that the Delhi Fire Services is providing the fire services in the areas under the control of M.D.M.C. also.

In order to deal with the increasing number of fire incidents in the Union Territory of Delhi, Municipal Corporation of Delhi was given a special grant of Rs.11 crores during 1987-89 for the addition of 5 fire stations. This amount included the modernisation of the existing fire fighting machinery. There are number of urbanisation schemes under implementation by Delhi Development Authority. M.C.D. has been recently entrusted with the responsibility of maintenance of :-

1. 44 resettlement colonies located at the outset of the city.
2. 212 colonies including some urban villages.
3. 66 colonies developed by various House Building societies.
4. 157 u/a reg. colonies denotified from the development authority.

D.D.A. is also developing new areas e.g. Rohini & Papan Kala and in the near future the burden of services will fall on the Corporation's Delhi Fire Service.

At present fire fighting services under the control of M.C.D. are not adequate enough to meet the requirement of the expanding urbanisation including Industrial areas and Multi Storey Buildings, etc.

In order to cater to the serious fire incidents a programme for the augmentation of fire services has been prepared for the VIIIth Five Year Plan.

The present fire training centre located in West Delhi will not be able to cater the requirement of training facilities to the additional staff. It is, therefore, proposed that one more Training Centre at Papan Kalan be also added during the VIIIth Plan.

D.D.A. has been simultaneously requested to allocate suitable land for the construction of the essential service of the fire stations. So far land has been allocated at Najafgarh, Jawala puri, Barela,

Jahangirpuri, Janakpuri. Land will be allocated shortly at Mayur Vihar, Badli, Jama Masjid, Rohini, Okhla for which proposal has already been initiated by Director(Bldg.) DDA. In addition to above 4 additional workshops will have to be constructed to repair the vehicles attached to the fire stations.

According to requirement all the duty officers and firemen to be accommodated in all the fire stations as they are bound to stay within the fire station premises continuously for 72 hours and are entitled for one day off thereafter.

For the present accommodation has to be provided within each fire station. Accordingly, the requirement for the residential qtrs. have been proposed @ 50% dormitory accommodation over main fire station buildings and out of remaining 50% at present only 30% family accommodation has been proposed during VIIIth Five Year Plan for staff strength of 90, 67 & 41 for fire station of 7 Units, 5 Units & 3 Units respectively. Accordingly over-all provision for 16 D type qtrs., 68 C type qtrs., & 359 B qtrs. has been made in respect of 26 fire stations.

Existing scheme of const. of fire station at Laxmi Nagar, Wazirpur, Industrial area, Bhikaji Cama Place, Kirti Nagar & Nehru Place, Prashad Nagar which were initiated out of the special revenue grant of Delhi Administration have been proposed to be completed along with staff quarters & drill towers etc. as continued schemes. The work is in full swing.

Other works like const. of Boundary Wall at Bawana, Drill tower, Shanker Road, Garage at Moti Nagar, upgradation & improvement works at Roop Nagar, Rakab Ganj, S.P. Mukerhi Marg and Connaught circus have also been included.

Apart from this new buildings has been proposed for the existing fire stations at Keshav Puram, Geeta Colony and Naraina in place of existing temporary building.

Initially there was a backlog of 9 fire stations. As per long term plan prepared 2 fire stations are proposed to be added every year during 90-97.

Provision is projected for following fire stations during VIIIth plan involving an amount of Rs.4838 lacs for capital and civil works.

<u>SITES ALREADY TAKEN OVER :</u>	<u>UNIT</u>
1. Janakpuri distt. centre,	5
2. Jawala puri,	5
3. Najafgarh,	5
4. New Sabji Mandi Opp. Jahangirpuri	3
5. D.S.I.D.C. Narela	5

SITES LIKELY TO BE TAKEN OVER SHORTLY (NEW PROGRAMME):

6. Mayur Vihar/Mandavli,	7
7. Badli,	3
8. Jama Masjid	3
9. Rohini,	5
10. Okhla,	3

MATTER TAKEN UP FOR ALLOTMENT OF LAND WITH DDA/MCD:

11. Seemapuri	5
12. Mayapuri/Hari Nagar .	5
13. Saket	3
14. Yamuna Puri	5
15. Nangloi/Mandaka	5
16. Alipur	3
17. Lodhi Complex	5
18. Uttam Nagar	3
19. Mehrouli/Vasant Vihar	5
20. Badarpur/Sarita Vihar	3
21. Tuglakabad	5
22. Papan Kalan	5
23. Siri Fort/Adnrews Ganj	5

There is a provision of Rs.350 lacs for Capital Civil Works during 91-92. Apart from the continuous scheme during the year further work at Najafgarh, Hawala-puri, Janakpuri, had already been started. It is further expected that work will start during the current year 1991-92, itself at Pai walan, Rohini and Mayur Vihar, Hahangir Puri.

STATIC TANKS:

There is also great need for construction of water static tanks which are immense help during fire when the water pressure in the water mains is either low or water is not available on account of intermittent supply in that locality. Therefore, as desired by CFO provision of Rs.212 lacs has been made for construction of water static tanks 40 nos. of 2 lacs litres, and 60 nos. of 1 lac litres at the various places selected by C.F.O.

Thus for the 8th plan, provision is sought for continuing fire stations & staff quarters, new fire stations, staff quarters, improvement/addition/alteration of work shop-cum-store building at H.Q., Training centre at Papan Kalan, construction of 3 work shops with garrage, service stations, 10 garrage in Moti Nagar fire station and static tanks. An amount of Rs.50.50 crores is required for these works during the 8th Plan period.

The MCD recommended setting up of 29 fire stations, out of which 9 fire stations were to be constructed upto the year 1990 and remaining 20 @ 2 fire stations per year upto the year 2001. In view of this, it is proposed to complete construction of 21 fire stations upto the end of 1996-97.

In 1987 it was proposed to construct 99 static tanks, out of which 87 were in M.C.D. area and 12 were in the NDMC area. Out of 87 tanks, 29 static tanks have been handed over to DFS and 10 other care in the various stages of

completion thereby 39 static tanks will be completed. There is a backlog of 48 tanks. This department proposes that 100 tanks should be constructed in the 8th Five Year Plan including the 48 tanks of the backlog. Out of these 100 tanks, 40 tanks of 2 lac ltrs. cap. and 60 lactanks will be of 1/1tr. cap. each. The details of 48 tanks to be constructed in the backlog is already available whereas the location of the remaining 52 tanks shall be provided in the due course of time.

It has been proposed to set up 12 fire stations in the 8th Five Year Plan as the 9 fire stations are already under construction as approved separately by Delhi Admn. for which equipments are already in the process of procurement. As such the equipments are being proposed to be procured for the 12 fire stations, as per details given below:-

- 1992-93 : Jahangirpuri, Narela DSINC and Jama Masjid
- 1993-94 : Okhla, Magazine Road and Bawana/Ghevra.
- 1994-95 : Vasant Kunj/Mehrouli and Saket.
- 1995-96 : Seemapuri, Alipur.
- 1996-97 : Yamuna Puri, Badampur/Sarita Vihar.

It may also be pointed that the priority may change for the construction of fire stations depending upon availability of land. The total cost of equipments for the 12 fire stations is estimated to Rs.1128.6 lacs out of which requirement of 1992-93 will be Rs.209 lacs.

The salary expenditure for the staff to be provided on 12 fire stations in the 8th Five Year Plan is estimated to Rs.600 lacs. For 1992-93 Rs.48 lacs are required. Provision for uniform, furniture, petrol, telephone charges, etc. is also included.

It is also proposed to provide 2 nos. thermal image cameras at a total cost of Rs.60 lacs required in 1992-93 itself.

Physical fitness gadgets multigim equipment is proposed to be procured for different fire stations. Proposed under the 8th Five Year Plan.

Fire retardant clothing of indigenous type (full sleeves dangri made out of Indian fire retardant clothing) is provided to the fire fighting staff. The cost of which @ Rs.1000/- per set will be Rs.12.80 lacs. This is proposed to be procured in the year 1992-93 itself so that it could be used by the staff performing fire fighting duties.

It is also proposed to procure 2 video Camera to be utilised for taking shots of the real fire for proper analysis regarding performance of fire services and improvement of efficiency etc. cost of 2 video cameras will be Rs.4.00 lacs.

It is proposed to set up a control room at DFS Hqrs. which will be provided with latest computerised equipment and wireless communication facility to all

the stations entering the need of the fire stations proposed to be constructed upto the year 2001 at an estimated cost of Rs.300 lacs as per ECIL survey Report. The project is proposed to be completed during the 8th Plan. The amount required during 1992-93 for the purpose is Rs. 50 lacs.

A total outlay of Rs. 75 crores is proposed for strengthening of Fire Services in Delhi for the 8th Five Year Plan 1992-97 including Rs.12 crores for the Annual Plan 1992-93.

VII. PWD (DELHI ADMINISTRATION)

STG. OF PWD (DA) -(Rs.250 lacs)

P.W.D. Delhi Administration is responsible for planning, designing, construction and maintaining all buildings, road work of Delhi Administration with the increase in developmental activities of Delhi, the demands of P.W.D. have been steadily increasing which is clear from the following work load figures of two zones of Delhi P.W.D. (excluding project Teams).

1986-88	Rs. 69.23 crores
1987-88	Rs. 92.89 crores
1988-89	Rs.117.95 crores
1989-90	Rs.126.64 crores
1990-91	Rs.186.70 crores

2. EXISTING STRENGTH OF P.W.D. & REQUIREMENT

The existing strength of P.W.D. (excluding project teams) is 26 Civil and 8 Electrical divisions. As per Yardstick, accepted by Government of India these divisions can handle a maximum work load of Rs.64.24 crores per year (civil division Rs.2.08 crores & electrical Rs.1.27 crores per year). Thus it is amply clear that with the existing strength PWD will not be able to cope up with the plan works and one of the main reasons for not utilising the full budget outlay of roads and buildings in the past years was the inadequate strength of PWD. Moreover, the quality of work and timely completion also suffers due to over loading of divisions. There is thus urgent need to strengthen PWD by increasing its divisions to 45 (29 civil & 16 electrical) so as to enable to utilise full budgeted outlay, do quality work and timely completion.

3. SPAN OF CONTROL

With the increase in the number of field units it will be necessary to augment the strength of senior supervisory and technical staff at the circle and zonal level. These work will be handled by 3 zones in place of two and the number of circles will have to be increased from 8 to 12 to have effective control on quality economy and speed of execution of work done by 45 divisions.

4. ARCHITECTURAL PLANNING.

Presently there is one Senior Architect Unit in Zone-I and 3 in Zone-II. At the norm of Rs.5 crores work per unit these units can handle a work load of Rs.20 crores per year against the actual work load of Rs.117.95 crores. Assuming that some work can be entrusted to private Architect, there is need to create at least 4 more Senior Architects Units. For co-ordinating, supervising and providing higher level technical guidance to 8 senior architect units there should be one post of Chief Architect.

5. ELECTRICAL WING :

The number of electrical divisions and circles will have to be increased from 8 and 2 to 16 & 4 respectively. The planning of major services like air conditioning, substations, fire fighting etc. is presently done by the Chief Engineer Electrical of C.P.W.D. when Delhi PWD will have 4 electrical circles, it is desirable to have a Chief Engineer Electrical to co-ordinate their work.

6. HORTICULTURE :

The horticultural wing of PWD is not adequately staffed. There are only two divisions of horticulture looking after all the horticulture work of Delhi PWD. Due to inadequacy of horticulture staff many works of Delhi Administration are looked after by other organisations. It is necessary that there are at least 3 divisions of horticulture supervised by a Director horticulture.

7. TECHNICAL CO-ORDINATION :

In order to have proper co-ordination administratively and financially and to act as Technical Adviser to the Administration and also to give advice on technical matters even beyond the jurisdiction of PWD, Delhi Administration a post of Engineer-in-Chief is considered necessary. Organisations smaller than Delhi P.W.D. are having such co-ordinating officers. For example over three Chief Engineers (two for field and one for planning) in Water Supply and Sewage Disposal Undertaking, MCD, there is one Engineers-in-Chief. The Secretary (PWD) can and shall continue to discharge overall function of PWD Secretariat and general control in regard to policy matters.

The proposal of sanctioning of Adcl. posts is under active Consideration of the Admn.

The following additional posts are proposed to be created during 8th Plan 1992-97 for strengthening of PWD, Delhi Administration.

	<u>Scale</u>	<u>No.of posts</u>
Engineer-in-Chief	7300-7600	1
Chief Engineer(Civil)	5900-6700	1
Chief Engineer(Elect)	5900-6700	1
Chief Architect	5900-6700	1
Senior Architect	3700-5000	4

Supr. Surveyor of Works (Civil)		1
Superintending Engineer (Civil)		3
Superintending Engineer (Elect)		2
Suptd. Surveyor of Works (Elect)		1
Director of Horticulture		1
Suptd. Engineer Head Quarter in E.-in-Chief	3700-4500 (Spl. pay Rs. 500/-)	1
E.O. To Chief Engineer	3000-4500 (Spl. pay Rs. 400/-)	2
Liaison officer to Chief Architect	-do-	1
Executive Engineer/Surveyor of Works (Civil)	3000-4500	19
Executive Engineer/Surveyor of Works (Elect)	3000-4500	13
Dy. Director of Hort. Architects	3000-4500	2
Architects	3000-4500	8
Finance Officer to Chief Engineer (Civil)	2375-3500	1
P.S. to Chief Engineer (Civil)		1
P.S. to Chief Engineer (Elect)		1
P.S. to Engineer in Chief		1
P.S. to Chief Architect		1
Asstt. Engineer (Civil)/Asstt. Surveyor of Works (Civil)		69
Asstt. Engineer/Asstt. Surveyor of Works (Elect)		52
Asstt. Architects		12
Deputy Architects	2200-4000	4
Asstt. Director Hort.	2000-3500	10

Non-Gazetted (Technical)

Junior Engineers (Civil, Ele. & Hort.)	1400-2300	262
Arch. Asstt.	1600-2660	30
	1400-2300	
Draftsman Gr. I	1600-2600	8
Draftsman Gr. II	1400-2300	41
Office Superintendent	2000-3200	6
Head Clerks	1400-2300	22
Asstt. Accounts Officer	2000-3200	22
Junior Accounts Officer	1640-2900	
Stenographer Gr. III (OG)	1200-2040	37
Stenographer Gr. II	1400-2300	12
U.D.C. i/c Cashier	1200-2040	82
L.D.C. i/c Cashier	950-1500	

Group (D) Staff

Ferroprinters	825-1200	2
Daftry/Jamadar	775-1025	8
Messenger/Barkandaz/peon/Chowkidar/Sweeper, etc.	750-940	195

For the 8th plan 1992-97, an outlay of Rs. 250 lacs is proposed including Rs. 50 lacs for the Annual Plan 1992-93.

VIII. EXCISE DEPARTMENT

AUTOMATION OF THE OFFICE OF THE COMMISSIONER OF EXCISE ENTERTAINMENT TAX & DIRECTOR OF PROHIBITION (Rs.25 lacs)

The Excise and Entertainment Tax Department is the second highest revenue earning department of Delhi Administration. The total revenue collection of the department in 1989-90 was about Rs.200 crores. The department has three different wings i.e. Excise, Entertainment & Betting Tax and Director of Prohibition. The first two are revenue earning wings and the third one Director of Prohibition is a plan scheme and forms an integral part of the Excise policy.

Indian Made Foreign Liquor/Hotel Branch of the department is the main revenue earning branch. The main functions of the branch are, issue of licences, fixation of Whole-sale and retail price structure of the various brands and collection of special duty and assessment fee for Import Duty.

There are at present 207 brands of IMFL/beer being marketed/sold through 110 shops of four L-2 licences (DISDC, DTIDC, DSCSC & DCCWS) and about 2000 licences are being issued to various Hotels, clubs, etc. Other units of the Department are country liquor Branch and M&TP and Spirit Branch.

About 3,000 licences are issued under M&TP preparation and for sale of Rectified/Denatured/Special Denatured spirit. The department also grants licences for procurement of 50% u.p. rum and country liquor. Wholesale price and retail price of all brands of the liquor are fixed every year. While fixing the wholesale price the element of ex-distillery price and other variants viz. Export Pass Fee, CST, Octroi, Freight, Handling charges, Insurance Bottling fee and other statutory levies are taken into consideration, whereas for fixing of the retail sale price assessment fee, special duty, sales tax, etc. are taken into account. The fixation of wholesale and retail sale price structure of various brands is a very cumbersome and time-consuming process and even a minor error can cause heavy loss of Government revenue. About 1,000 transport permits and 200 import permits are issued daily for these liquors. In addition to these branches, the Excise Department have Excise Control Laboratory, Manual & Litigation branch and E.I.B. Branch.

The Entertainment Tax Branch is responsible for the collection of entertainment tax & betting tax. There are 76 Cinema Halls, 9 Cabaret Restaurants located in various parts of Delhi. Other functions of the Branch are granting exemption to various programmes, signing of entry tickets before issue, issue of licences to Race Club and book-makers etc.

The Director of Prohibition is engaged in the work of Publicity on prohibition and drug abuse through various Audio-Visual mass media such as TV., Radio, Newspapers, Cinema, Hoarding panels on DTC buses, Metallic posters and staging dramas etc. The Prohibition is a part of Excise Policy of Delhi Administration.

Items of works enumerated in the above paragraphs require generation and processing of enormous quantities of data. Management of these data is necessarily required for efficient monitoring. Formulation of excise policy also depends to a large extent on availability of sound information base which is dependent on processing of this enormous volume of data. For undertaking quick processing of data, it is necessary to possess micro-computers system, hardware, etc. For operating these micro-computers, some staff members and officers are proposed to be identified and trained for the time being. For software needs, it is proposed to purchase a number of general purpose packages like D Base IV, Lotus, Wordstar, etc. The main programme shall, however, have to be custom built as the general purpose packages do not provide much security from illegitimate editing and tampering. Custom built programme is also likely to be more user-friendly, besides allowing for faster and more efficient data processing and report generation.

The computerisation in the Excise Department would require 2 PC AT, 386 with two terminal each, 2 printers 80 col. 160 CPS, 1 printer 132 col. 240 CPS, one letter quality printer, computer furniture and software of the computer. The renovation of space will also be required for the purpose. The estimated expenditure in the proposal is as under:-

	(Rs. in lacs)
1. (a) 2 PC AT 386 with 2 terminals	1.40
(b) 40 MB Hard Disc	
(c) 40 MB CTD	
2. 2 Printers 80 col 160 CPS	0.25
3. 1 Printer 132 col 240 CPS	0.20
4. 1 letter quality printer	0.20
5. Computer furniture	0.07
6. Renovation of space and to make dirtproof	0.65
7. Soft-ware (purchase of general purpose package & cost of custom built software)	1.50
8. Consultancy Fee	0.20
9. Training	0.20
GRAND TOTAL	<u>4.67</u>

To implement the scheme, an outlay of Rs. 25 lacs is proposed for the 8th Plan 1992-97 including Rs. 5 lacs for the Annual Plan 1992-93.

IX. DELHI POLICE

POLICE AREA COMMAND AND CONTROL SYSTEM FOR DELHI POLICE CONTROL ROOM (Rs. 500 lacs.)

The Deputy Commissioner of Police (HQ), Delhi has submitted a proposal for Police Area Command and Control System (PACCS) for Delhi Police Control Room through installation of an Automatic Call Distributor System for quick and efficient attending of cases relating to Burglary, fire, accidents and combat crime in Delhi. Introduction of the Computer System in Delhi Police would increase the efficiency and image of Delhi Police through better call management and speedy information access. PACCS involves controlling and monitoring of various resources like Police Personnel, Police Vehicles, communication equipment and other resources like fire tenders, ambulances for effective maintenance of Law and Order situation. The total cost of the project as per CMC's estimate is Rs. 7.38 crores - Rs. 1.38 crore in the first phase and Rs. 6.00 crores in the IIInd phase. The project needs the approval of E.F.C.

The first phase will cover installation of an Automatic Call Distributor Computer System; software implementation and training to help the operations. It will be installed within the Police Control Room. The IIInd phase will consist of upgradation and software development for further automation of Police Call System. Computer and Communication equipment suitable to Delhi Police requirement will be installed in each PCR Van.

Direction Finding equipment for vehicle tracking would also be installed on selected towers and connected to Police Control Room for on-line status monitoring on graphics terminals and large screen. This phase will provide decision support system to help Police specially in the event of emergencies.

Police Control Room, regulates various resources like mobile police vans, fire tenders, ambulances etc. and co-ordinates with various units of Delhi Police for controlling crime, maintaining law and order and cater to accident victims.

There are 9 Police Districts each with a district control room. All the police stations in each district come under the district control room. Over and above the district control room, there is a centralised control room called Police Control Room (PCR). The main purpose of this control room is to provide immediate help and service at any disturbance site. Public can report the incident by dialling '100' number telephone. There are 40 lines of 100 number telephone in the PCR. The Police Control Room is the nerve centre of Delhi Police having a fleet of about 250 gypsies/jeps and 138 motor cycles round the clock

on the roads. These vehicles are centrally controlled from the PCR on four wireless frequencies. The to and fro communication is on voice mode and the present system is totally manual.

Introduction of computerisation in the Police Control Room mainly involves the following programmes in two phases:-

Phase-I

1. Installation of an automatic call distribution computer system to cover:-
the problem of false ring
optional call distribution
call monitoring.
2. Automated form management.
3. Creation of an information base.
4. Automated report generation.

This phase would introduce information Technology directly in the Control Room operations and give a fillip to the efficiency and image of Delhi Police through better call management and speedy information access.

Phase-II

Installation of computer based;

1. Vehicle tracking system.
2. Resource upgradation system.
3. Decision Support system.
4. Communication Network.

In the 2nd phase computer hardware will be upgraded and software developed for further automation. Computer and communication equipment tailored to Delhi Police requirements will be installed in each PCR Van.

The CMC in its report has also indicated the break-up of the investment of Rs.737.75 lacs under both phases as detailed below:

Phase-I

	(Rs.in lacs)
1. Computer system hardware & system software.	120.75
2. Automatic Call Distributor	4.00
3. Software development & Documentation	9.00
4. Training	4.00
	<hr/>
	137.75

Phase-II

1. Upgradation of Computer System	150.00
2. Direction finding equipment	225.00
3. Communication equipment in DFT&PCR	25.00
4. Vehicle equipment for 500 Vans	150.00
5. Site survey, software development & documentation	40.00
6. Training	10.00
Total	<u>600.00</u>
Grand total	<u>737.75</u>

To take up the scheme, an outlay of Rs.500 lacs is proposed for the 8th Plan 1992-97 including Rs.100 lacs for the Annual Plan 1992-93.

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