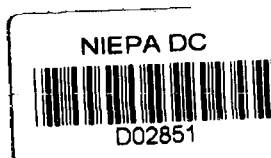


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GOVERNMENT OF RAJASTHAN

DRAFT ANNUAL PLAN
RAJASTHAN
1986-87



PLANNING DEPARTMENT

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C H A P T E R -

INTRODUCTION

CHAPTER - 1

ANNUAL PLAN 1986-87 - PROPOSALS

R A J A S T H A N

Introduction

The State's Seventh Five Year Plan (1985-90) as approved by the Planning Commission is of the order of Rs. 3000 crores. In tune with the national plan, the basic priority for the Seventh Five Year Plan has to be food, work & productivity. Maximisation of production in key sectors of economy with special emphasis on rural economy, progressive reduction in poverty and an increased emphasis on employment oriented programmes are the major objectives of the State's plan. Priority has been accorded to the continuing programmes. Progressive reduction in the rate of population growth through voluntary adoption of small family norm and increased emphasis to programmes covered under Minimum Needs Programme and 20-Point Programme are amongst the salient features of the plan strategy. Special programmes are envisaged for the development of scheduled castes and scheduled tribes.

Major headwise details of the outlay in the State's Seventh Five Year Plan are as under :-

	(Rs. in crores)
1. Agriculture & Allied Activities	144.74
2. Rural Development	205.91
3. Cooperation	46.20
4. Irrigation & Flood Control	681.07
5. Power	927.48
6. Industry & Minerals	190.52
7. Transport	139.84
8. Scientific Services & Research	8.40
9. Social & Community Services	531.66
10. Economic Services	7.31
11. General Services	17.77
Total	<u>3000.00</u>

Out of the total outlay of Rs. 3000 crores, a sum of Rs. 292.93 crores has been earmarked for the Minimum Needs Programme.

Annual Plan 1985-86

The approved outlay for the Annual Plan 1985-86 was Rs. 430.00 crores. Subsequently during the course of the year, an amount of Rs. 49.59 crores was provided by Government of India as Advance Plan Assistance for drought relief works.

Annual Plan 1986-87

The proposals for Annual Plan 1986-87 have been framed keeping in view the overall position of the State, taking stock of the physical progress made in different key sectors, giving ~~the~~ due importance to 20-Point Programme and in conformity with the guidelines contained in Planning Commission's D.O. letter No. PC(P)2/85 dated 2-9-1985. Emphasis has been given on the on-going major projects under Irrigation & Power sectors, such as Indira Gandhi Nahar Project, Mahi Bajaj Sagar, USAID assisted medium Irrigation Projects, Kota Thermal, etc. These have been provided adequately. Likewise, sectors/programmes covered under 20-Point Programme and the Minimum Needs Programme basically intended for the amelioration of the economic conditions of the weaker sections of society have also been adequately provided. The level of expenditure expected to be reached by the end of 1985-86 as also the target levels stipulated under various sectors in Seventh Five Year Plan have been kept into consideration.

Accordingly, the total outlay for Annual Plan 1986-87 is proposed to be of the order of Rs. 614.00 crores as per major headwise break-up given in the sub-joined table:

---- contd. --

(Rs. in crores)

Major Head of Development	1985-86 Likely Expendi- ture	1986-87 Proposed Outlay
1	2	3
1. Agriculture & Allied Activities	21.41	29.43
2. Rural Development	25.97	28.20
3. Cooperation	6.50	10.00
4. Irrigation & Flood Control	122.02	152.54
5. Power	126.00	195.42
6. Industry & Minerals	18.51	26.80
7. Transport	20.00	29.19
8. Scientific Services & Research	0.50	1.00
9. Social & Community Services	86.06	135.55
0. Economic Services	1.03	1.43
1. General Services	2.00	4.44
Total	430.00	614.00

The sectoral priorities are largely in accordance with those fixed for the Seventh Five Year Plan. Water & Power Development has been assigned highest priority; the outlay for both these sectors taken together being 56.67 percent of the total. Next priority has been assigned to social and Community Services which include major component of Minimum Needs Programme and 20-Point Programme. Agriculture & Allied Activities including Cooperation rank third, followed by Transport(4.76 percent), Rural Development(4.59 percent), Industry & Minerals (4.37 percent), Economic & General Services (0.95 percent) & Scientific Services & Research (0.16 percent).

Financial Resources

The financing of the State's Seventh Five Year Plan of the order of Rs. 3000 crores envisaged State's own resources including market borrowings, negotiated loans and supplier's credit^{of} Rs. 860.23 crores, additional resource mobilisation of Rs. 1000.00 crores and central assistance of Rs. 1139.77 crores.

The estimates of resources for the Annual Plan 1986-87 are under consideration with the Planning Commission. However, the State Plan proposals have to be viewed in relation to the peculiar condition of the State and the low levels of development in the context of national levels and the successive drought conditions with which the State has been confronted. It needs no mention that a State like Rajasthan needs to be given special dispensation by the Government of India in view of heavy strain with which the State economy has been confronted due to the successive drought conditions.

CHAPTER - 2

AGRICULTURE & ALLIED SERVICES

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CHAPTER-2

AGRICULTURE & ALLIED SERVICES

Research and Education- Sukhadia University

Agriculture education and research is being looked after by Mohan Lal Sukhadia University, Udaipur. The research facilities will be further strengthened during the year 1986-87. A provision of Rs.94.56 lakhs has been proposed for the year 1986-87. The University has a multi-faculty shape though the main emphasis is on agriculture. The main activities of the university are Education, Extension and Research. The provision proposed for these activities is as under :

Item	Amount (Rs. in lakhs)
1. Education	22.08
2. Extension	1.44
3. Research	71.04
Total	<u>94.56</u>

Apart from teaching institutions located at Udaipur, Jobner and Bikaner, units dealing with various research projects are located in various districts in the State. This university is also managing Seed Production Farm at Ummedganj (Kasa), Rajori, Chandan and Nohar. Apart from this, schemes sponsored by ICAR are also being implemented by this University.

The Directorate of Extension Education is responsible for conducting extension programmes in Agriculture, Animal Husbandry, Rural Industries, Home Science and Allied Sciences. In order to carry the latest development in the field of agriculture to villagers, farmers, training centres, Krishi Gyan Kendra, Krishi Vigyan Kendras have been established.

The research activities will also continue during this year. The committed liability of AICRPs and of NARP devolved on the State Government during the year 1986-87 at the completion of 5 years has been provided.

Agriculture Production-weather condition

In Rajasthan, the monsoon has not been beneficial again during Kharif 1985. The pre-monsoon rains occurred in 7 districts only from 31st May to 2nd June and from 8th to 11th June. ^{Then} there remained dry-spell upto 11th July except Sri Ganganagar District, where the rains were on 1st July also. Since 12th July, the monsoon had been active throughout the State and disappeared from 24th August, 1985.

The Kharif rains have, therefore, been 434 mm. as against 569 mm. of normal average rainfall and deficit in 14 Districts. Moreover, it was late by about 20-25 days and also withdrawn early by about 3 weeks. In addition, there were rains in the first fortnight of October, 1985.

The above typical unusual trends of rainfall not only resulted in sowing of Kharif crops at different times thereby poor growth and moisture stress, but also damaged the standing crops in the fields and that lying on the threshing floors. This has resulted in worst famine in Kharif, the State had ever faced in past years. As such the crops sown with the pre-monsoon rains were damaged in about 5 lakh hectares due to subsequent dry spell for a month or so.

As per estimates of area and production of Kharif crops, there may be a total shortfall from the targets in the cropped area by about 14 lakh ha. and production of foodgrains by 27.5 lakh tonnes, inspite of efforts made by the department through ensuring adoption of the situation oriented contingency plans (including dryfarming technology, availability of various minikits of cereals, pulses and oilseeds, etc.) by the farmers. As compared to last year, major reduction of about 56% is expected in case of foodgrains. Cropwise details are as under:

Crops	Area in Lac Ha.			Production in Lac Tonnes /Palas		
	Ach. 1984	1985 Target	Likely Ach.	Ach. 1984	1985 Target	Likely Ach.
1.	2.	3.	4.	5.	6.	7.
CEREALS						
Paddy	1.70	1.60	1.11	2.13	2.15	1.22
Jowar	8.37	9.00	8.85	4.14	5.00	2.54
Bajra	43.07	47.20	42.51	15.67	18.70	6.37
Maize	9.12	9.00	8.19	11.22	11.25	2.76
S.Millets	0.37	0.45	0.43	0.15	0.15	0.01
Total:	62.63	67.25	61.09	33.31	37.25	12.90

	1.	2.	3.	4.	5.	6.	7.
<u>PULSES</u>							
Kh. Pulses	16.61	18.85	18.58	3.41	4.10	1.77	0
Arhar	0.41	0.35	0.37	0.23	0.15	0.11	0
Total:	17.02	19.20	18.95	3.64	4.25	1.88	0
<u>TOTAL:</u>							
FOOD GRAINS	79.65	86.45	80.04	36.95	41.50	14.77	0
<u>OILSEEDS</u>							
G. Nut	2.52	2.30	2.41	1.72	1.85	1.22	3
Sesamum	4.11	4.35	4.17	0.72	0.75	0.55	3
Soyabean	0.31	0.60	0.46	0.26	0.60	0.33	9
Castor	0.18	0.15	0.06	0.04	0.10	0.00	1
Total:	7.12	7.40	7.10	2.74	3.30	2.11	5
<u>OTHERS</u>							
Sugarcane	0.31	0.40	0.32	13.69	17.20	10.55	4
Cotton	3.35	3.40	2.67	4.41	4.75	3.11	0
Guar	20.31	19.50	17.28	3.66	5.70	2.40	0
Others	0.85	5.40	1.52	-	-	-	-
<u>GRAND TOTAL:</u>							
	111.59	122.55	108.93				

The drought conditions prevailed during Kharif 85, due to failure of the rains, have also been responsible for lowering the water level in wells and tanks thereby meagre water therein and also for the less availability of moisture in the soils. This is likely to effect the prospects of Rabi 1985-86 also. Recent rains which occurred in the first fortnight of October, 1985 have however, created some hope.

The Ministry of Agriculture and Planning Commission Government of India and also the National Conferences on Agriculture held at Delhi on 21st and 22nd May, 1985 and 14th & 15th October, 1985 have approved a programme to cover 57.45 lac ha. under Rabi crops and the targets for production of 54.20 lac tonnes (including 13.60 lac tonnes under pulses) of foodgrains and 9.50 lac tonnes of Oilseeds.

The above targets have further been discussed with the Regional and District Level Officers and also in Zila Parishads and Panchayat Samities. In spite of the extension efforts and ensuring timely supply of all the requisite inputs, due to the drought conditions already discussed, the area and production under Rabi crops may also be effected, the likely estimates thereof against the targets and last years achievement are given as under:

(Area in Lac Ha.)
(Prod. in Lac Tonnes/Bales)
(Productivity in Kg/Ha.)

Crop	Area			Production			Productivity		
	Ach. 1984	Tar. get 1985-86	Likely Ach.	Ach. 1984	Target 1985-86	Likely Ach.	Ach. 1984	Tar. get 1985-86	Likely Ach.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
CEREALS									
Wheat	17.19	19.50	17.00	27.95	36.00	31.45	1626	1846	1850
Barley	2.60	3.10	3.50	3.79	4.60	5.10	1459	1484	1520
Total:	19.79	22.60	20.50	31.74	40.60	36.55	1604	1790	1783
PULSES									
Gram	15.33	17.00	17.00	9.69	13.40	13.40	632	788	788
Rabi Pulses	0.30	0.40	0.40	0.28	0.20	0.20	938	500	500
Total:	15.63	17.40	17.40	9.97	13.60	13.60	638	782	782
Total Food Grains	35.42	40.00	37.90	41.71	54.20	50.15	1177	1353	1323

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>OILSEEDS</u>									
Rape & Mustard	10.57	11.00	11.00	8.46	9.00	9.00	800	818	8318
Linseed	1.05	0.80	0.80	0.37	0.50	0.40	351	625	5520
Total:	11.62	11.80	11.80	8.83	9.50	9.40	760	805	7797
Others	4.81	5.65	5.65	-	-	-	-	-	-
GRAND TOTAL:	51.85	57.45	55.35	50.54	63.70	59.55			

All the necessary efforts have been made to ensure the requisite supply of all the important inputs through close coordination with the Cooperative Department and other input supplying agencies. The extension machinery have also been advocating utility of judicious adoption of all those monetary as well as non-monetary inputs. For this, agricultural inputs fortnights/campaigns have also been organised. In these, the various official as well as non-official organisations, Institutions and agencies were mobilized and Melas at Panchayat Samiti level and camps at Gram Sewa Samiti level arranged to see that the farmers may get the various agricultural inputs for their crops timely and in easy approach.

With a view to achieve the agriculture production targets for Kharif 1985-86, an agriculture inputs fortnight was organised in the State from 10-6-1985 to 24.6.1985. During the fortnight all the officials as well as non official organisations, institutions and agencies were mobilised to make available all the essential seven agriculture inputs viz. input technology, seeds, fertilizers,

pesticides, credit, irrigation and implements in time and with easy approach to the farmers. Similarly, in Rabi 1985-86 also, inputs fortnight has also been organised in the State from 1.11.1985 to 15.11.1985.

Programme for 1986-87

The strategy envisages the continued stress on dryland farming, soil conservation, reclamation of saline and alkaline soils improved agricultural implements, soil health, location specific technology, risk coverage and commercial crops and also requisite arrangements of the various quality inputs, etc. alongwith the efforts to minimise the resource/technological/input constraints with the contingent planning. For the year 1986-87, the programme envisaged is given as under:-

- 1) The total cropped area is proposed to be at 180.75 lakh ha. i.e. 10% higher over likely achievements of 1985-86 (164.28 lakh ha.)
- 2) It is proposed to cover under High Yielding/Hybrid varieties an area of 34.70 lakh ha. which is 28.2% higher over the likely achievements (27.07 lakh ha.) in 1985-86.
- 3) The fertilizer consumption is proposed to be increased to 2.75 lakh tonnes as against the likely consumption of 2.21 lakh tonnes in 1985-86. The per hectare consumption of fertilizer is envisaged to increase to 15.26 Kg.
- 4) For Plant Protection measures 2580 tonnes of Technical Grade Material would be utilised in an area of 64 lakh ha.
- 5) The consumption of Rhyzobium culture would be increased to 3 lakh packets.
- 6) Under the 20-Point Programme the production of pulses and oilseeds would be increased to 18.85 lakh tonnes and 13.00 lakh tonnes respectively. These are higher by 38.5% and 12.4% over the achievements of 1984-85 and 22.4% and 12.5% against the likely achievements in 1985-86.

- 7) 17.00 lakh fruit plants seedlings would be distributed.
- 8) It is proposed to carryout dryfarming practices in 25 lakh ha. (which include 8 lakh ha. under the intensive approach) outside the watersheds areas.
- 9) The various soil conservation measures would be undertaken in 10520 ha. in non D.P.A.P./ D.D.P. areas.
- 10) A target of 1400 ha. is proposed for the reclamation of saline and alkaline soils.
- 11) It is proposed to develop 1250 ha. under 5 micro water sheds.
- 12) During the year it is proposed to layout 6000 need based and 200 multiple crop demonstrations.

The physical programme proposed for 1986-87 as against the Sixth Plan achievements and likely achievements of 1985-86 are summarised as under :

Items	Unit	VI Plan	VII	1985-86		1986-87
		achie- vement Level 84,85	Plan targe- ts	Targets	Likely achie- vement	proposed targets
1.	2.	3.	4.	5.	6.	7.
1. Total cropped Area		163.44	183.50	180.00	164.28	180.75
a)Kharif	Lakh ha.	111.59	123.50	122.55	108.93	122.95
b)Rabi	"	51.85	60.00	57.45	55.35	57.80
2. Gross Irrigated Area	Lakh ha.	36.76	51.65	41.90	40.07	44.25
a)Kharif	"	7.74	12.90	11.20	10.07	11.60
b)Rabi	"	29.02	38.75	30.70	30.00	32.65
3. Area under High Yielding /Hybrid varie- ties.		26.88	46.00	33.55	27.07	34.70
a)Kharif	Lakh ha.	14.14	26.00	17.15	13.07	18.20
b)Rabi	"	12.74	20.00	16.40	14.00	16.50

1.	2.	3.	4.	5.	6.	7.
4. Seed Distribution						
i) HYV/Hybrid	'000	126.3	343.6	221.2	146.7	188.8
	Qtl.					
a) Kharif		46.3	103.6	57.2	46.7	63.8
b) Rabi		80.0	240.0	164.0	100.0	125.0
ii) Other certified Seeds.	"	34.3	64.2	40.2	37.9	45.2
a) Kharif		17.6	37.8	19.7	17.4	23.5
b) Rabi		16.7	26.4	20.5	20.5	21.7
5. Per ha. Fertilizer consumption.						
	Kg./Ha	12.64	26.70	14.39	13.44	15.26
a) Kharif		6.21	11.07	6.77	6.50	7.03
b) Rabi		26.49	58.86	30.67	27.10	32.53
6. Plant Protection Measures						
i) Area Covered	Lakh					
	Ha	61.27	70.00	62.00	60.80	64.00
a) Kharif		35.40	36.00	32.00	30.30	33.00
b) Rabi		27.87	34.00	30.00	30.00	31.00
ii) Technical Grade Material	Tonnes	2203	3300	2260	2080	2580
a) Kharif		538	1100	680	500	850
b) Rabi		1665	2200	1580	1580	1730
7. Distribution of Rhizobium culture						
	'000 Pkts.	241.9	400.0	315.0	254.0	300.0
a) Kharif		134.0	240.0	190.0	147.5	180.0
b) Rabi		107.9	160.0	125.0	107.4	120.0
8. Distribution of Plants						
	Lakh No.	16.99	21.00	17.00	17.00	18.00

As a result of the various programmes and the adoption of different inputs by the farmers, the area, production and productivity proposed for 1986-87 are given as below:

Crop	84-85 level	VII Plan targets	1985-86		1986-87
			Target -s	Likely ach.	Proposed target
1.	2.	3.	4.	5.	6.
<u>1. CEREALS</u>					
Area	82.42	91.00	89.85	81.59	9900.0.65
Production	75.05	88.20	77.85	48.45	7733.3.15
Productivity	789	970	866	606	880807
<u>2. PULSES</u>					
Area	32.65	39.00	36.60	36.35	377.7.85
Production	13.61	24.80	17.85	15.40	1188.8.85
Productivity	417	640	488	424	449498
<u>3. FOODGRAINS</u>					
Area	115.07	130.00	126.45	117.94	12288.8.50
Production	78.66	113.00	95.70	64.85	9222.0.00
Productivity	684	870	757	550	71116
<u>4. OILSEEDS</u>					
Area	18.74	21.10	19.20	18.90	199.9.30
Production	11.57	14.70	12.80	11.56	133.0.00
Productivity	617	697	667	612	67674
<u>5. SUGARCANE</u>					
Area	0.31	0.50	0.40	0.32	0.44
Production	13.69	22.50	17.20	10.54	183.50
Productivity	44434	45000	43000	32938	420045
<u>6. COTTON</u>					
Area	3.35	4.70	3.40	2.67	4.30
Production	4.41	8.00	4.75	3.10	65.20
Productivity	224	290	237	197	2445

The growth rate of area, production and productivity proposed for 1986-87 vis-a-vis the achievement of

VI plan and likely achievement for 1985-86 are as follows:-

Crop	VI Plan		VII Plan		1985-86	1986-87
	Achievement	1984-85	G.O.I. indication	Target	Likely achievements.	proposed targets
	2.	3.	4.	5.	6.	7.
<u>1. CEREALS</u>						
Area	0.84	-1.10		Neg.	-10.20	- 0.11
Production	9.64	9.56	4.8	7.04	-24.18	6.08
Productivity	8.44	11.24		7.00	-15.60	6.02
<u>2. PULSES</u>						
Area	3.25	1.55		2.14	3.21	3.73
Production	14.67	12.25	5.0	13.90	5.26	14.42
Productivity	9.76	9.89		10.84	2.17	10.00
<u>3. FOODGRAINS</u>						
Area	1.45	- 0.42		0.60	- 6.46	0.96
Production	10.44	9.99		8.30	18.79	7.61
Productivity	8.38	10.67		7.49	-13.11	6.55
<u>4. OILSEEDS</u>						
Area	7.19	15.87		9.69	33.00	17.91
Production	40.32	72.19	5.2	18.84	52.71	35.86
Productivity	24.41	31.41		6.15	14.82	13.22
<u>5. SUGARCANE</u>						
Area	-	- 1.76		9.41	- 5.88	14.70
Production	3.72	3.60	3.9	12.70	-23.40	17.22
Productivity	3.64	5.91		2.26	-18.61	1.94
<u>6. COPPER</u>						
Area	-0.77	-2.90		4.93	-29.18	7.03
Production	-0.29	-1.76	3.2	13.54	-35.01	14.99
Productivity	0.47	1.33		6.97	- 8.37	6.97

The agriculture production is governed by climatic variations and as such during VI Plan, in which only the year 1983-84 was climatically a good year, though there has been increase in the adoption of technology through extension efforts, the growth rates have been as above. 1985-86 has also not been a good year.

Programme for 1986-87

A sum of Rs.891.60 lakhs has been proposed for crop husbandry during 1986-87. Schemewise details of which are given below:-

(Round Figures in Lakhs Rs.)
(Proposed outlay)

Head of Development	VII Plan Outlay	1985-86		1986-6-87
		Outlay	Likely exp.	Proposed outlay
1.	2.	3.	4.	5.
<u>CROP HUSBANDRY</u>				
1. Agri. Adm.	135	76	76	565
2. Multiplication of Imp.seeds.	115	12	12	200
3. Manures & Fertilizers	71	5	5	155
4. Plant Protection measures	53	14	14	99
5. Commercial crops	303	68	68	622
6. Extension & Farmers Trg.	2162	423	423	6099
7. Agr. Research	3	1	1	11
8. Agri.Economics & Stat.	10	-	-	22
9. Horticulture	93	10	10	155
10. Agri.Engineering	45	5	5	55
11. Dryland/ Reinfed farming	306	51	51	665
12. Land stock improvement	157	5	5	277
13. Crop insurance	43	-	-	55
Total:	3496	670	670	8922

Of the outlay of Rs.891.60 lakhs under Crop Husbandry for 1986-87, an amount of Rs.796 lakh is required as committed liability and Rs.95.60 lakh^s are proposed for new items.

It is proposed to cover 180.75 lakh ha. during 1986-87. This includes 27.75 lakh ha. under double cropped area as against 25.76 lakh ha. during VI Plan and 22.24 lakh ha. in 1984-85 and 19.83 lakh ha. likely^{to be} achieved during 1985-86. The cropping intensity may thus be 118% in 1986-87. The cropping pattern during 1986-87 as against 1984-85 and 1985-86 is proposed as under:-

Crops	VI Plan		1985-86(Likely)		1986-87	
	Area	%	Area	%	Target Area	%
1.	2.	3.	4.	5.	6.	7.
1. Cereals	90.86	50.63	81.59	49.67	90.65	50.15
2. Pulses	35.22	19.62	36.35	22.13	37.85	20.94
3. Oilseeds	14.21	7.92	18.90	11.50	19.30	10.68
4. Sugar-cane	0.34	0.19	0.32	0.19	0.44	0.24
5. Cotton	3.77	2.10	2.67	1.62	4.30	2.38
6. Guar	19.74	11.00	17.28	10.52	19.50	10.79
7. Other Kharif	8.19	4.56	1.52	0.93	5.21	2.88
8. Other Rabi	7.15	3.98	5.65	3.44	3.50	1.94
9. Total cropped area	179.48	100.00	164.28	100.00	180.75	100.00

It is proposed that a total area of 44.25 lakh ha. may be made available under irrigation during 1986-87, through major, medium and minor irrigation projects/schemes and also tanks and wells. The additional

area is expected mainly under the Commands of Indira Gandhi Canal and Mahi Projects and from wells.

Seeds

The requirement of various High Yielding, Hybrid, Improved variety certified seeds is assessed on the basis of trends of achievements made during previous years with a regards to coverage of area and quantity of seeds distributed. The breeders foundation seed production programme is mainly undertaken by Mohan Lal Sukhadia University and the R.S.S.C. play a vital role in production, processing, storage and distribution of certified seeds for major kharif and rabi crops except Bajra, the production of which is also now being taken up by the latter. The quantity of various crops according to the availability of foundation seeds, are being produced on the farms of Corporation and also the seed producers. The seed multiplication programme for pulses and oilseeds (specially Sesamum and Soyabean) could not, however, be taken up to the required extent due to the non-availability of its foundation seeds. The moth crop covers 70% of the Kharif pulses area and 40% of the total pulses of the State but much headway could not be made due to non-availability of its certified seeds.

The seed distribution programme is being done through handling agents of Cooperative sector and the private dealers appointed by the RSSC. At present 629 dealers, (124 in Cooperative sector and 515 under private sector) are functioning in the State. In addition, the seed distribution is also being done through other agencies

including N.S.C., S.F.C.I., T.D.C., etc.

The Government of India has recommended the seed replacement rates i.e. 10% for Paddy and Wheat, 100% for Hybrids, 15% for Pulses and 10% each for oilseeds and Cotton by the end of VII Plan i.e. 1989-90, but looking to the VI Plan achievements which were affected due to the drought for 4 years, the replacement rates for 1986-87 as against 1984-85 and 1985-86 are proposed as follows:

Crop	Achievements (%)		1986-87 (Targets)		
	VI Plan 1984-85	1985-86 Likely	Area covered lakh ha.	Seed di- stribution '000 Qtls.	%
<u>Cereals</u>					
1. Paddy	10.68	11.07	0.60	1800	12
2. Maize	100.00	100.00	0.30	6000	100
3. Jowar	100.00	100.00	10.50	5000	100
4. Bajra	100.00	100.00	16.80	51000	100
5. Wheat	6.28	7.14	16.50	125000	7.58
6. Barley	0.52	0.57	0.02	2200	0.58
<u>Pulses</u>					
1. Moong	5.89	3.50	0.08	1140	3.55
2. Urd	2.54	2.30	0.04	600	2.63
3. Cowpea	1.38	0.87	0.02	300	1.07
4. Mth	0.07	0.04	0.01	100	0.05
5. Arhar	8.02	3.97	0.02	260	5.20
6. Gram	0.59	0.75	0.14	11000	0.75
<u>Oilseeds</u>					
1. G.Nut	1.95	1.35	0.03	3400	1.62
2. Soyabean	7.63	4.57	0.04	3500	7.26
3. Sesamum	5.22	7.77	0.50	1260	11.38
4. Rape & Mustard	30.69	29.09	3.40	8500	30.22
5. Castor Seed	0.69	2.67	Neg.	140	2.50
<u>Others</u>					
1. Cotton	9.20	13.30	0.60	12000	17.65
2. Guar	0.12	0.56	0.04	800	0.21

The above areas proposed to be covered during 1986-87 under High Yielding/Hybrid/Improved variety certified seeds also include the coverage by natural spread in case of Paddy, Wheat, pulses and Oilseeds crops.

The gap between the total requirement and availability with R.S.S.C. may be filled up by arranging the remaining quantity of the various seeds from N.S.C. and other agencies as under:

(Qty. in qtls)

Crops	Target of certified seeds 1986-87		
	Total	Through RSSC (Expected)	Through other sources (i.e. NSC/SFCI/TDC/CSSC etc.)
1.	2.	3.	4.
<u>CEREALS</u>			
1. Paddy	1800	2100	-
2. Maize	6000	3300	2700
3. Jowar	5000	2790	2210
4. Bajra	51000	11170	39830
5. Wheat	125000	52100	72900
6. Barley	2200	4400	-
	191000	75860	117640
<u>PULSES</u>			
1. Moong	1140	1520	-
2. Urd	600	600	230
3. Cowpea	300	70	-
4. Moth	100	130	-
5. Arhar	260	140	120
6. Gram	11000	9200	1800
	13400	11660	2150
<u>OILSEEDS</u>			
1. G. Nut	3400	1200	2200
2. Soyabean	3500	2780	720
3. Sesamum	1260	530	730
4. Rape & Mustard	8500	5150	3350
5. Castor Seed	140	60	80
	16800	9720	7080

	1.	2.	3.	4.
<u>OTHERS</u>				
1. Cotton	12000		12000	-
2. Guar	800		660	140
	12800		12660	140
<u>FERTILIZERS</u>				

Fertilizers are an important source of plant nutrients. As per the criteria fixed by Government of India the allocations of fertilizers are made on the basis of 30% increase over the highest consumption achieved in the past during the Kharif and Rabi season and 10% additional allocations for the pipe line, thereby overall 40% of the best consumption figures. For the State the highest consumption of the fertilizers has been 2.24 lakh tonnes (0.81 lakh tonnes during Kharif 1985 and 1.43 lakh tonnes in 1983-84 Rabi) and as such keeping in view the 40% increase thereon the allotment of 3.15 lakh tonnes of fertilizers may be made for the year 1986-87. But looking to the previous performance, the climatic conditions of State and the availability of irrigation facility, the targets of fertilizer are proposed as 2.75 lakh tonnes as below:-

Fertilizers	(Qty. in '000 tonnes) (1986-87 tar gets)
1) Kharif	
N	65.00
P	19.00
K	3.00
Total	87.00

	(Qty in 000 tonnes) (1986-87 target)
Rabi	
N	135.00
P	48.00
K	5.00

Total	188.00

Total	
N	200.00
P	67.00
K	8.00

	275.00

PESTICIDES

It is estimated that the foodgrain losses, due to wastage, spoilage, pests and diseases in the fields from the time of sowing upto harvest and on threshing floors as well as improper storage, may claim nearly half of the total likely produce/availability in absence of the proper measures. A great stress is, therefore, being given on prophylactic measures like soil and seed treatments, in addition to the control measures on the appearance of the pests and diseases at the various stages. It is proposed to utilise 2580 M.T. of T.G.M. in 64 lakh ha. during 1986-87 as against the achievement of 2203 MT in 61.27 lakh ha. during 1984-85 and likely use of 2080 MT. in 60.80 lakh ha. in 1985-86.

A brief description of the new programmes/activities to be undertaken in 1986-87 is given below:

Multiplication of Rhizobium Culture:

The capacity of production of Rhizobium culture packets is likely to be 2.50 lakhs annually by the end of 1985-86. This is insufficient even to meet the present requirement. Being an important

bio-fertilizer, rhyzobium culture is mainly used for increasing production of pulses and oilseeds. The bio-fertilizer like 'Azotobacter' play an important role in increasing the yield of cereals. As such one additional unit is proposed to increase the production of culture packets to 3.00 lakhs by 1986-87.

SEED TESTING LABORATORY:

Two seed testing laboratories having capacity to analyse 15000 samples annually are functioning in the State, as against the likely distribution of 1.80 lakh quintals of certified High Yielding/Hybrid/Improved variety seeds in 1985-86. Besides the departmental seed testing programme, the samples received from RSSC and RSSCA are also analysed under the Seed Act. As such, one additional seed testing laboratory is proposed to be established raising the capacity to analyse 22500 samples per year.

SOIL TESTING LABORATORY:

At present 4 stationery and 5 mobile soil testing laboratories are functioning with the capacity to analyse 1.30 lakh soil and water samples per year. In addition, one stationary laboratory at Banswara may be started by March, 1986. For the efficient production programme, it is important that farmers should know about the deficiencies in the soil for balanced/judicious use of fertilizers. Moreover, due to increase in the prices of fertilizers, it is a must that the cultivators should apply requisite

dozes (neither more nor less) thereof in their fields for the crops. As such, to analyse increased number of samples for better advice to the farmers, it is proposed to establish soil testing laboratories (at Alwar and Jalore) raising the facility to analyse 1.66 lakh samples annually.

QUALITY CONTROL FOR INPUTS:

With the increase in consumption of main inputs i.e. seeds, fertilizers & pesticides, the possibility of adulteration and mal practices has also increased. In order to ensure good quality inputs to the farmers, the control measures are necessary. For this, more samples are required to be drawn and the quality control inspection of the dealers carried out. Presently 2 fertilizer laboratories and one pesticides laboratory are functioning with the capacity to analyse annually 4000 and 11000 samples respectively. It is proposed to establish one pesticides laboratory at Bikaner raising the capacity to analyse 2000 samples of pesticides per year. In addition, the present set up at the regional level will also be strengthened.

PLANT PROTECTION:

In the Plant protection scheme of the department, 14266 plant protection equipments are available for the operations during epidemics, invasion of locust, etc. in addition to make them available on xxxxxxxx hire service. These include 5912 equipments in working condition, 4601 equipments repairable and 1

the rest 3753 ones out of order, due to their constant use and without any mechanical staff. As such the periodical overhauling, which includes replacement of the parts also, is necessary. Moreover, during the course of operations also, some times these equipments become out of order and need immediate repairs. As required, for keeping these equipments always in good condition, it is proposed to provide 1 mechanic in each District in phases and during 1986-87 six posts of mechanics are to be provided.

IMPROVEMENT OF AGRICULTURE STATISTICS:

Soyabean is a newly introduced crop but it is gaining prominence because of its high nutritional value, in addition as a substitute kharif crop in the economic rotation. Moreover, it is not only an oilseed but is also used duly mixed with wheat & gram in diet and as Soyabean milk, etc. In the State, its area is increasing. It is, therefore, proposed to set up one unit for conducting the cost of cultivation studies of this crop.

REGIONAL CENTRE FOR HORTICULTURE DEVELOPMENT:

After the major ^{break} through in cereal production which are pre-dominantly carbohydrates, the necessity of pulses, oilseeds and protective foods like fruits and vegetables is increasingly felt. Though there is enough potential in different parts of the State, but in the present set up, proper infrastructure, for

taking extension programme of fruits and vegetables as well as to arrange supply of quality seedlings, does not exist. Moreover, there are constraints in popularising their cultivation, as there is dearth of technology due to lack of research support. As such to explore the available potential there is need for producing improved seeds and popularising improved methods of cultivation thereof. For the purpose, it is proposed to set up one Regional Centre for Horticulture Development (at Kota) for necessary trials of the various fruits and vegetables.

DRYLAND AND RAINFED FARMING:

In dry areas, the potential crops transpiration is higher than that of annual precipitation. Thus a water deficit is created even to sustain Kharif crops, what to say of Rabi crops. To ensure the soil moisture in site and keep the land in its original state, micro water sheds management programme is proposed to be launched in each selected Panchayat Samiti of the State. During 1986-87, it proposed to develop additional 1250 hectares in new 5 watersheds.

For increasing the agriculture production under dryland/rainfed farming, there is need

of judicious implementation of improved low cost dry farming practices. As such to popularise such available practices, it is proposed to carry out community compact demonstrations of 10-15 hectares size each and 2-3 numbers per selected Panchayat Samiti. In addition simple demonstration of 0.2 hectares size each on the individual farmers field shall also be laid out. A target of 4000 Ha. is proposed for 1986-87 under the programme. For this 50% subsidy, on an average upto Rs.250/- per hectare, on cost of all the 3 inputs i.e. seeds, fertilizers and pesticides will be made available to the cultivators. To carry out and monitor the programme, a small unit is to be provided at regional level.

LAND STOCK IMPROVEMENT

The presence of excess salts in the root-zone reduces the productivity of the crops due to restriction in germination, growth and development of plants. As such in the programme, gypsum a soil conditioner will be made available on subsidized rate to the cultivators for reclamation of the saline/alkaline soils and to improve the productivity. A target of 1400 ha. is proposed for 1986-87.

Agro Industries Corporation:

An outlay of Rs.260.00 lakhs has been provided for the Agro Industries Corporation in Seventh Five Year Plan. It is expected that the provision of Rs.10.00 lakhs will be utilised during the year 1985-86.

An outlay of Rs.30.00 lakhs is proposed for the year 1986-87. The major part of the proposed allocation will be utilised for procurement of land reclamation equipment for replacement and expansion of land levelling activity and manufacturing/assembly of diesel engine pumping sets. Besides this, the provision for setting up of pesticides formulation plant, modernisation and expansion of agriculture implements factory has been made. It is proposed to set up dal and rice mills.

Seed Development Corporation:

There is a great demand of certified seed. In view of additional seed likely to be produced, processed stored and marketed by Rajasthan State Seeds Corporation to cater the demand, it is proposed to increase its processing units. The work on Bharatpur and Bhilwara plant is in progress. In the year 1986-87, it is proposed to take up the work of Banswara plant. The R.S.S.C. has 15 agricultural farms and it is proposed to develop these farms and undertake production of foundation seeds.

Soil Conservation:

Soil conservation work is being done by the Departments of Agriculture and Forest in the State. A provision of Rs.115.00 lakhs has been proposed for the year 1986-87. Out of the proposed outlay of Rs.115.00 lakhs, Rs.25.00 lakhs would be spent by Agriculture

Department and Rs.90.00 lakhs by Forest Department. The details of programmes executed by both the departments are as follows:-

Agriculture Department:

To develop the catchment areas, the soil and water conservation works such as contour/graded bunding, gully plugging, stone wall/bench terracing, nallah bunding etc. would be under-taken on private as well as Government lands.

With the proposed outlay of Rs.25.00 lakhs during 1986-87, it is proposed to undertake the soil and water conservation measures in 700 hectares in addition to strengthening the existing set up for proper execution.

Forest Department:

An amount of Rs.90.00 lakhs has been proposed for the soil conservation works to be executed by Forest Department. Waste land development work will be done in out of which aerial seeding will be done in 5000 ha and 8200 hectares and afforestation activity in 3200 hectares.

Aerial seeding work will be taken up in ravine areas of Dholpur, Sawai Madhopur and Kota districts whereas afforestation activity will be taken up in a concentrated manner in certain identified areas of districts of Jaipur, Ajmer, Udaipur and Banswara.

Besides State Plan scheme, soil conservation work will be done in Sahibi, R.V.P. Chambal, R.V.P. Dantiwaira and R.V.P. Kadana under the centrally sponsored schemes to be fully financed by Government of India. A provision of Rs.400 lakhs has been proposed for the year 1986-87 for these schemes.

Under the centrally sponsored scheme of ravine reclamation in decoity prone areas in the state, Rs. 4.19 crores proposed for 1986-87.

Animal Husbandry:

Animal Husbandry in Rajasthan contributes nearly 16% of the State domestic product . During Seventh Plan a sum of Rs.1527.00 lakhs has been provided for Animal Husbandry. During the year 1985-86, a sum of Rs.340.00 lakhs are likely to be spent.

For the year 1986-87, Rs.403.36 lakhs have been proposed. This includes Rs.22.67 lakhs for veterinary education and research programme being carried out by Mohanlal Sukhadia Agriculture University, Udaipur and Rs.51.19 lakhs for centrally sponsored schemes for State matching contribution in the centrally sponsored schemes.

Formation of Veterinary Council:

The Indian Veterinary Council Act 1984 has come in force in the State of Rajasthan w.e.f. 1.6.85. It has, therefore, become obligatory on the part of State Government to form the State Veterinary Council.

The Council will regulate veterinary practice in the State, maintain register of veterinary practitioners and deal with matters connected therewith, ^{or} ancillary thereto. This is a centrally sponsored scheme shareable by the Central Government and State Government in the ratio of 50:50.

The scheme is proposed for 1986-87 with an outlay of Rs.2.40 lakhs, of which Rs.1.20 lakhs will be State share.

Training:

To meet the demand of trained para veterinary staff and to keep the inservice personnels up-dated with

modern advancement, it is proposed to strengthen the existing 3 Animal Husbandry Training Schools so as to enable them to start refresher courses while utilising the available infrastructure facilities.

A provision of Rs.2.00 lakhs has been proposed for providing staff.

Biological Products Lab:-

For Biological Products Lab, provision has been included for a vaccine transport vehicle and construction of 16 residential quarters etc., as the B.P. Lab. is situated at a distance of nearly 12 Kms. away from Jaipur City and the production of vaccines requires constant presence of concerned officers and staff. An outlay of Rs.4.50 lakhs has been proposed.

Preservation of Indigenous germ-plasm:-

Under cattle breeding farm scheme, the provision of Rs.2.00 lakhs has been made for strengthening of Cattle Breeding Farm, Nagore which is a centrally sponsored scheme. It is proposed to be utilised for purchase of breeding stock, renovation of cattle sheds, farm fencing and development of irrigation facilities. Equal amount is likely to be available from the Govt. of India on 50% matching basis.

The details of outlay proposed under the scheme for the year 1986-87 are as follows:-

	<u>Rs. in lakhs</u>
A. C.S.S. matching share (50%)	
1. Purchase of 40 cows.	0.70
2. Development of irrigation facilities such as deepening of wells, improvement of drains, fencing etc.	0.50
3. Purchase of cheff-cutters, weighing machine etc.	0.30
4. Renovation of Cattle sheds etc.	0.50
Total-A	2.00
B. Staff, Equipment etc.	1.50
Total -	3.50

Cattle Fairs:-

A provision of Rs.250 lakhs has been proposed in the Ist Phase for improvement of cattle fair ground at Tilwara, district Barmer for making available the facilities of electric/water, cattle sheds, Ravana Office, Stadium and other bare necessities.

Assistance to selected Goshalas:-

Four Goshalas will be selected for providing assistance under the centrally sponsored scheme for making them a viable unit. The expenditure proposed for assistance is on the approved pattern i.e. for development of pasture land/ irrigation facilities, purchase of breeding stock, milking equipments etc. The scheme is on 50% central assistance pattern. a provision of Rs.3.00 lakhs has, therefore, been proposed as State share.

Poultry Development:

The provision proposed for Poultry Development is meant for opening of three Intensive Poultry Development Blocks, one each at Sikar, Ganganagar & Bikaner on approved pattern of staff and other items of expenditure with the aim to provide the facilities of marketing of poultry produce to the poultry breeders of the area, health cover, vaccination, debeaking, etc. An amount of Rs.4.00 lakhs has been proposed for the year 1986-87.

Fodder Development:-

A provision of Rs.2.50 lakhs has been proposed for organising 500 fodder demonstrations on $\frac{1}{2}$ ha. land with improved varieties of fodder seed, fertilizer and pasti-

-cines etc. The programme will be implemented on similar lines of Minikit programme approved by the Govt. of India. The provision included is for the cost of seed & fertilizer only.

Development of other species of animals:

Rabbit & Duck farming has been found to be economical for meat production in States like AP & MP. It does not involve sophisticated technology & rabbit/duck rearing can be easily taken up by tribal & other poor people with little investment. It is, therefore, proposed to establish a breeding unit under the department to produce breeding stock for supply to beneficiaries in the State for encouraging rabbit and duck farming. A sum of Rs. 1.225 lakhs has been proposed for encouraging cross breeding of desi pigs; supply of exotic/cross bred boars on subsidised rates is also proposed.

360 veterinary institutions started earlier will also continue to function.

Sukhadia University:

A provision of Rs. 22.67 lakhs has been proposed for Sukhadia University. This includes committed liability of matching share towards field unit of AICRP on buffalows at Valabhnagar. The scheme of internship is expected to be introduced from 1986.

Sheep and Wool:

Sheep farming is an important rural vocation in the State. It has a vast employment potential particularly in the draught prone and desert area. Rajasthan has 13.4 million sheep according to livestock census

of 1982 accounting, for nearly one-third of total sheep in the country,

For the development of sheep and wool a provision of Rs.352.00 lakhs has been kept for Seventh Plan. For the year 1986-87, a provision of Rs.58.81 lakhs has been proposed.

20 check posts for migration control, opened during the year 1985-86, will continue in the year 1986-87, 250 exotic ewes and equipments will be purchased, for cross breeding programme camps will be organised in various districts to train progressive sheep breeders, 150 exotic rams will be purchased and made available in the various A.I. Centres for cross breeding work. It is also proposed to provide feed subsidy to the cross breed rams upto the age of 18 months. Provision has ^{also} been made to provide grant-in-aid to Wool Federation as also for the matching State share for centrally sponsored scheme viz. special livestock production programme.

Dairy Development:-

The dairy development programme was initiated in Rajasthan in the year 1972-73, in the Cooperative sector on "Amul Pattern". At the village level the milk producers are organised in the primary milk producers Cooperative Societies which are affiliated to the milk producers cooperative unions at the district level/ regional level. At the apex level, the unions are federated into the Rajasthan Coop. Dairy Federation. A provision of Rs.903.00 lakhs has been made for Dairy development in the Seventh Plan. At the end of the Seventh Plan the number of dairy cooperative societies will increase

to 5786 with a membership of 3.04 lakhs. Average milk collection will reach the level of 9.00 lakh litres. For 1985-86 Rs. 200.00 lakhs has been kept. During the year 1985-86, there will be 16 milk producers cooperative unions covering all the 27 districts of the State. During the year 1985-86, 650 new dairy cooperative societies and 0.20 lakh additional members are proposed to be made, thus making the number of dairy cooperative societies to 3606 and members to 2.12 lakhs. These societies will be collecting milk on an average 4.80 lakh litres per day in 1985-86.

A sum of Rs. 270.30 lakhs is proposed for the year 1986-87 as under:-

Item	1986-87 (Rs. in lakhs)
1. Dairy Cooperative Societies	1.00
2. (a) Union investment	32.00
(b) Cattle Development- establishment cost.	138.30
3. R.C.D.F. Investment	
(a) Establishment cost	10.00
(b) Rajori Farm	10.00
4. Training and extension	
(a) Consultancy services	2.00
(b) Union Training Centre and Extension Services.	20.00
5. Supporting activities	
(a) Calf rearing subsidy	25.00
(b) ENF-Bassi	10.00
(c) Field recording & progeny testing	3.00
6. Data Processing & Monitoring	5.00
7. Marketing of milk & milk products	14.00
Total:	270.30

The Unions besides milk procurement through the organisation of dairy Cooperative societies and allied activities arrange for delivery of technical inputs and extension services at societies through mobile veterinary units and emergency units organise training for societies personnel in milk testing, record keeping, veterinary first aid and artificial insemination at the union training centres.

Animal health cover is provided in the milk shed areas through the following activities (i) veterinary first aid at DCS level, (ii) weekly visit by mobile veterinary units, (iii) emergency units and (iv) vaccination against contaminants and infectious diseases. Provision has been kept for providing veterinary first aid in all the milk Producers Cooperative Societies.

The RCDF maintains an exotic nucleus farm at Bassi (Jaipur) where imported Jersey and Holstine cows are maintained and with help of improved semen of pedigree bulls exotic bull are produced. Out of these bulls, one or two bulls are selected on the basis of progeny testing and the semen of such selected bulls is frozen in liquid nitrogen. The frozen semen bank is situated at Bassi to collect the semen from pedigree bulls.

Normally the farmers give feed in the form of cotton seed, oil cake & Guwar etc., which cost more and do not provide sufficient nutrition to the cattle. The RCDF has undertaken to supply cheap feed concentrate which is balanced in nutrition and yet low in price. It has got five plants at Tabiji (Ajmer), Nadbai (Bharatpur), Jhotwara (Jaipur), Bikaner and Jodhpur having an installed capacity of 450 MT per day.

In order to meet the demand of fodder seed for improved variety of fodder in the various milk sheds, programme of fodder seed production will be undertaken at Rajori farm (Bikaner).

There is only one centrally sponsored scheme for Calf rearing, shareable between Govt. of Rajasthan and Govt. of India on 50:50 basis. The provision for seventh plan for this scheme is 75.00 lakhs, out of which provision of Rs.25.00 lakhs has been made in the year 1985-86 which will be spent fully, and Rs.25.00 lakhs in 1986-87.

During 1986-87, it is proposed to organise 600 new Dairy Cooperative Societies with an additional membership of 44240. Average milk collection per day will be 6.00 lakh liter. Besides 2 dairy plants, 3 new Chilling Centre will be established. Under cattle development, 150 thousand artificial insemination will be done and 60 thousand MTP cattle feed distributed.

FISHERIES:

Rajasthan has about 3 lakh hectares of water bodies partially suitable for intensive and extensive management. Besides this, there exists an extensive anastomosis of canals and interspersed deep river pulls which offer immense scope and potential for development of fisheries..

A provision of Rs.400 lakhs has been made for the development of fisheries during the Seventh Plan. The outlay proposed for 1986-87 for fisheries development is Rs.60.00 lakhs. Out of the proposed outlay of Rs.60.00 lakhs, it is proposed to construct National Fish Seed Farm, construction of Chinese hatchery, construction of regulated dry bundh, improvement & extension of old

fish seed farms, development of small & medium class reservoirs and integrated fish development of big reservoirs. Besides, training and education will be imparted to the fisherman and share capital contribution will be made to Fisheries Development Federation.

The scheme of Fish Production Pilot Project in brackish water, construction of National Fish Seed Farm at Kashimpura Kota and Mahi Bajaj Sagar Banswara and development of medium and minor reservoir fisheries will be implemented under centrally sponsored schemes on matching basis. Besides, the schemes of Reservoir Fisheries Management and development of Indira Gandhi Canal and Chambal Canal will be fully financed by Govt. of India.

It is proposed to increase fish production from 17 thousand metric tonnes in 1985-86 to 17.50 thousand metric tonnes during the year 1986-87. The production of fish seed will be increased from 60 millions in 1985-86 to 62 millions in 1986-87.

Forestry:-

Forests occupy only about 9% of the land area of the State. Of this, about 3.5% area carries effective tree cover & the rest comprises of poor degraded forests, barren hills & sandy wastes. Keeping in view the impending need for increase in tree coverage, an outlay of Rs.800 lakhs has been proposed under the State Plan 1986-87 against current year's outlay of Rs.600 lakhs. Sub-head-wise details are given below:-

Item	(Rs. in lakhs)
a) Education & Training	5.00
b) Forest Protection	30.00
c) Demarcation & Settlement	8.75
d) Reforestation of degraded forests	33.00
e) Social Forestry-rural fuelwood plantation	100.00
f) Communication & Buildings	7.25
g) World Food Programme	30.00
h) Wild life preservation	90.00
i) Environmental Forestry	4.00
j) Development of Minor Forest Produce	2.00
k) Forest Development Corporation	15.00
l) National ^{Social} Forestry Project	460.00
m) Commercial Plantation	15.00
Total:	800.00

The schemewise details are discussed below:-

Education & Training:

There is a great backlog in training forest subordinates in the State and at present there are about 1500 untrained Foresters/Forest Guards in the State. In view of increased emphasis on afforestation and wasteland development activity in the State, the training facilities have to be expanded. As such, it is proposed that four new classrooms be got constructed in Forest Training School at Alwar at an estimated cost of Rs.1.00 lakh. Furniture, fans, modern teaching equipment, increased library facilities will also be necessary. This is proposed to be provided at an estimated cost of Rs.0.60 lakhs.

Forest Protection:

The forests are under severe pressure because of increased fuel and fodder demands by ever increasing human and bovine population. Thus in order to modernise the forest protection machinery it is proposed to:-

- a)) Create one new flying squad at an estimated expenditure of Rs.2.50 lakhs.
- b)) Construct eleven new check posts in vulnerable forest areas and provide staff as per norms. The likely expenditure on these will be Rs.10.25 lakhs
- c)) Purchase of nine motor cycles for improving the mobility of Forest Rangers who are working in inaccessible areas and where the incidence of illicit felling is high. The likely expenditure on these will be Rs.1.35 lakhs.
- d)) Replacement of one jeep of existing flying squad. The likely expenditure on this will be Rs.1.00 lakh.

Social Forestry Rural Fuelwood Plantation:

This is a centrally sponsored scheme on 50:50 cost sharing basis and is operative in ten selected districts of the State. In the year 1985-86, under this programme afforestation has been done over 9,000 hectares on which advance action like fencing, soil working was done in 1984-85. Under Farm Forestry, 150 lakh seedlings raised in 1984-85 were maintained and distributed during 1985 rains. The work of advance action on 6,000 hectares and raising of 75 lakh seedlings has been started.

In the Annual Plan 1986-87, planting on the 6,000 hectares and maintenance and distribution of the 75 lakh seedlings so raised has been included. Apart from this, under new items of expenditure an amount of Rs.50.00 lakhs is being proposed as State share to take up pre-plantation operations over 7400 hectares and to raise 75 lakh seedlings for distribution to private individuals under the programme of Farm Forestry in 1987 rains.

Communication & Buildings:

There is no office building for the Conservator of Forests, Ajmer and also for Division Office of Baran. Therefore, in the Annual Plan 1986-87, Rs.2.25 lakhs have been proposed to start construction of office building for Conservator of Forests at Ajmer and Division Office building at Baran in Kota district.

In the financial year 1985-86 Rs.5.50 lakhs were provided for carrying out construction of 'Van Bhawan' Building which is in progress. In the Annual Plan 1986-87, Rs.5.00 lakhs have been proposed for the completion of this work.

Environmental Forestry:

During the year 1985-86, under this scheme there is a provision of Rs.3 lakhs. The work of establishing a Arboretum in Jaipur has been started. The work of establishing an environmental awareness centre has also been started. In 1985-86, a sum of Rs.2.50 lakhs will be spent on these works. Rs.0.50 lakh will be used for minor works in 'Sanjay Van', Shahpura.

In the Annual Plan 1986-87, Rs.4.00 lakhs have been proposed under this scheme. Out of this, Rs.1.00 lakh has been kept for Arboretum and environmental awareness centre started during 1985-86 and Rs.3.00 lakhs have been provided for taking up plantations activity on Nahargarh hills for improving the environment of the area.

Reservation of Wildlife:

In the year 1985-86 under this scheme, Rs.75 lakhs have been provided. For the better management of sanctuaries

and effective protection of wild life, two new divisions were created and new staff was added in some sanctuaries.

The following improvement works were started in the sanctuaries managed with State Plan funds:-

i) Improvement of habitat and planting of top feed species.	425 Hectares.
ii) Water holes development	7
iii) Construction of check posts	7
iv) Repairs of forest road	25 Km.

Rs. 34 lakhs are being spent as State share on carrying out improvement works in the sanctuaries managed under Centrally sponsored scheme in 1985-86. For 1986-87, a Provision of Rs. 90 lakhs, including Rs. 49.00 lakhs as state matching share for CSS is proposed.

National Social Forestry Project:

The National Social Forestry Project has been approved by the Government and is being executed with the World Bank assistance. The State Government is committed to execute this project in a specific phased manner for which the administrative sanction and financial commitment of Rs. 35.00 crores for the Seventh Five Year Plan has already been agreed. As per phasing the actual funds required to achieve the projected level of development in 1986-87 are Rs. 716.00 lakhs. But in the Plan size of Rs. 800 lakhs of forest sector, it has been possible to provide Rs. 460.00 lakhs for the scheme.

On account of advance action taken in 1985 the plantation activity of 1986 would be as below:-

Activity	Unit	Advance action 1985-86	Advance 1986-887
		Planting in 1986-87	Planting 1987.
1. New Nurseries	No.	11	33
2. Farm Forestry	Lakh No.	275	1000
3. Ber Grafting	"	0.95	1
4. Plantation by landless	Hact.	500	5000
5. Community wood lots	"	1000	3000
6. Rehabilitation of degraded forests	"	4000	16000
7. Road side plantation	"	400	3000
8. Canal side plantation	"	60	560
9. Rail side plantation	"	200	1000
10. Flood control & tank embarkments	"	200	1000
11. Improved crematoria	"	8	1007

The project will be implemented in 16 non-desert districts of the State. An amount of Rs.13.57 lakhs has been proposed for creation of new posts of five Assistant Conservator of Forests, 15 Rangers, 19 Deputy Rangers, 44 Forest Guards, 102 Forest Guards, 4 U.D.Cs., 2 Drivers, 22 peons, L.I.D.C. P.R.O. 1, Photographer 1, Draftsman 1, Artist 1, and Project Operator 1. This staff is being created to cater to increased work load in the project and is as per the staffing pattern recommended in the Project.

Commercial Plantation:

This activity is being taken up in tribal areas of the State. The main object of the scheme is to raise plantation for supplying raw material to cottage industries like bamboo mat, toy making, etc. Under this scheme during the year 1985-86, there is a provision of Rs.33.04 lakhs. Advance action over 200 hectares has already started.

In the Annual Plan 1986-87, Rs.4.60 lakhs have been proposed for planting up 200 hectares of area in

which advance action has been done during 1985-86.

Apart from this, Rs.10.40 lakhs has been proposed on new items for taking up advance action over 500 hectares to be planted in 1987 rains.

World Food Programme:

Under this programme in the year 1985-86, Rs.22.00 lakhs have been provided. Out of this, Rs.11.00 lakhs will be spent on the purchase of 3 trucks, other equipment, salary of the staff and other contingent expenditure and Rs.11.00 lakhs will be utilised for the transportation & storage of foodgrains received from World Food Programme. In the Annual Plan 1986-87, Rs.30.00 lakhs have been proposed for this programme. Out of this, Rs.7.00 lakhs are for salary of the staff and Rs.23.00 lakhs for transportation and storage of foodgrains received from W.F.P.

Development of Minor Forest Produce:-

Under this scheme in the year 1985-86, there is a provision of Rs.1.00 lakh. The work of development of the two herbal gardens has been started in Jaipur and Mount Abu.

In the Annual Plan of 1986-87, Rs.2.00 lakhs have been proposed for the work of herbal gardens started in 1985-86.

In the 1st year of Seventh Plan i.e. 1985-86, afforestation has been done over 42,000 hectares. The details of tree planting in the State under 20-Point Programme during 1985-86^{are} as follows:-

	<u>Target</u>
i) Departmental planting (in lakh seedlings)	370.00
ii) Distribution of seedlings under Farm Forestry (in lakh seedlings)	<u>450.00</u>
	<u>Total-820.00</u>

The targets of tree plant-ing under 20-Point Programme in 1986 rains are as under:-

i) Planting will be taken up in	60,000 Hectare
<u>Targets in Lakh seedlings:-</u>	
i) Departmental planting	400.00
ii) Distribution of seedlings under Farm Forestry	700.00

Agriculture credit:

An outlay of Rs.176.00 lakhs has been proposed for debenture support for the year 1985-87 (Rs.125.00 lakhs for special debentures ^{and} Rs.50.00 lakhs for ordinary debentures) and Rs.1.00 lakh for share capital contribution in R.R.Bs. It is estimated that Rs.32 crores will be made available in the form of long term loan.

Marketing

The Rajasthan Agriculture Marketing Directorate is the main agency for undertaking work in the field of agriculture marketing. State plan support is provided for the promotional and coordinating activities. A sum of Rs.10.00 lakhs has been provided in Seventh Plan, out of which Rs.1.00 ^{lakhs} is for 1985-86, A provision of Rs.3.00 lakhs has been proposed for the year 1986-87, Equipment and staff will be provided for Jodhpur and Pali Mandies. Modernisation by providing equipments to 4 weaker mandies in TAD and Desert areas will be done.

Storage and Warehousing:

Rajasthan State Warehousing Corporation is operating in 25 out of 27 districts of the State and having 80 wharehousing centres. The R.S.W.C. is not only storing agricultural produce but also storing agricultural inputs such as fertiliser and seeds so that the same is made readily available to the farmers. It is proposed to create additional 1.04 lakh mts. storage capacity during the Seventh Plan period. During the year 1985-86, 0.21 lakh mts. additional capacity will be created. It is proposed to create additional capacity of 0.22 lakh mts. during 1986-87. A sum of Rs.14.50 lakhs has been proposed for the year 1986-87.

CHAPTER - 3

RURAL-DEVELOPMENT

1. I. R. D. P.	3.1 - 3.2
2. D. W. C. R. A .	3.2
3. Women Development	3.3
4. S.I.A .D.	3.3.
5. Massive Programme of Assistance to Small and Marginal Farmers	3.3. - 3.4
6. N. R. E. P.	3.4
7. D. P. A. P.	3.4 - 3.5
8. D. D. P.	3.5
9. R. L. E. G. P.	3.5 - 3.6
10. Community Development & Panchayati Raj	3.6 - 3.7
11. Land Reforms	3.7 - 3.8

CHAPTER - 3

RURAL DEVELOPMENT PROGRAMME

Rural Development pre-supposes programmes which aim at reducing the level of poverty, creating employment opportunities and building up of infrastructure for rapid development. These programmes tackle the area specific problems or aims at providing direct assistance to the rural poor in form of providing economic assets, training or employment on rural works, etc.

Under the major head rural development, a sum of Rs.2819.80 lakhs has been proposed for the following sectors in the Annual Plan 1986-87:

Item	Outlay for 1986-87 (Rs. in lakhs)
1. I.R.D.P.	1000.00
2. D.V.C.R.I.	15.66
3. Women development	8.60
4. S.I.A.D.	4.00
5. Massive Programme of assistance to small and marginal farmers	500.00
6. N.R.E.P.	600.00
7. D.P.A.P.	180.00
8. Community development & Panchayati Raj.	
i) Revitalisation of Panchayati Raj.	370.00
ii) Indira Gandhi Panchayati Raj. Sansthan and Panchayat Bhawan	45.00
iii) Construction of rural latrines	10.00
iv) Matching grant to raise own tax revenue.	5.00
9. Land Reforms	
i) Assistance to assignees of surplus land.	15.00
ii) Agriculture census	2.50
iii) Updating of land records including rationalisation of revenue administration.	60.00
iv) Board of Revenue-strengthening of set up for land records.	4.04

	Total: 2819.80

The details of the programme are as under:

I.R.D.P.

To reduce the incidence of poverty, economic assets are being made available or training is being

imparted to the rural poors for gainful employment so that they may help themselves to cross the poverty line. During Seventh Plan period Rs.6161.00 lakhs are proposed to be spent on providing subsidy to 5.96 lakh rural poors; first doze to 2.95 lakh poors and second doze to 3.01 lakh poors. A new dimension has been introduced in this programme in the year 1985-86 by identifying those rural poors whom assets were provided earlier but who could not cross the poverty line. To such identified beneficiaries a second doze of subsidy is being given. For the year 1985-86, a provision of Rs.793.82 lakhs has been kept for providing first doze of subsidy to 39 thousand identified poors and second doze of subsidy to 38.5 thousand beneficiaries. For the year 1986-87, a provision of Rs.1000.00 lakhs has been kept for providing first doze of subsidy to 48 thousand.** It is hoped that out of total beneficiaries under this programme during 1986-87, S.C. and S.T. families to be benefitted would be 34 thousand and 9.7 thousand respectively.

Development of Women and Children in Rural Areas (DWCRA)

The Government has emphasised from time to time the need for development of rural women and promotion of their participation in the economic activities. Some efforts are being made to benefit women under IRDP and TRYSEM. But special efforts are needed to ensure that the benefits of the IRDP reach larger number of women of the target group directly. It is with this objective in view that the scheme of 'Development of Women and Children in Rural Areas (DWCRA) has been formulated.

This scheme will continue to be implemented in already selected four districts, viz. Alwar, Bhilwara, Banswara and Pali. According to guidelines of Govt. of India, districts having less than 10 blocks will be fully covered but in the case of districts having larger number of blocks, the target is to cover 12 blocks in each district by the end of the Seventh Plan period. 30 women groups each with a membership of 15 to 20 will be formed in each block and it is expected that by the end of the plan period there will be nearly 1230 groups in total 41 blocks in 4 districts. The number of groups will be increased gradually. According

** beneficiaries and second doze of subsidy to 49.2 thousand

to the guidelines, in the first year 5 groups may be set up in a block, 10 in the second year and the remaining 15 in the third year, so in all, 30 groups are to be formed in each block. During 1986-87, 180 new groups will be formed in the present 12 blocks so as to complete 30 groups in each block. By the end of year 1986-87 there will be 360 groups with 7,200 beneficiaries. A provision of Rs.15.66 lakhs has been proposed.

Women Development

For the women development a sum of Rs.8.60 lakhs has been proposed. The Directorate of Women Development will be strengthened. In five districts 'prechatas' have been provided. It is proposed to cover one more district by providing separate development agency. 100 Mahila Vikas Kendra will be opened and one Sathin will be provided in each kendra. Women development agency at Banswara started earlier through special central assistance fund of Tribal Area Development will be provided additional funds from State Plan.

Social Inputs in Area Development (SIAD):

The programme of Social Inputs in Area Development is an attempt to add social components to various income generating schemes of Government. It tries to improve the access of the poor, specially women and children to existing social and economic services and thus trying to redress the imbalance between economic and social development programme. This has to be done through active community involvement. Unless the poor and dispossessed are organised and their problems are identified, it would not be possible to chalk out meaningful programme of social inputs. Basic ingredient in SIAD is evolving a methodology to organise, the target group and seek their voluntary involvement.

Massive Programme of Assistance to Small & Marginal Farmers :

The programme aims at providing assistance to small & marginal farmers in acquiring pump-sets, sprinklers, digging or deepening of wells, fruit plantation, mini-kits, supply of agricultural inputs and similar other

activities. Subsidy to the extent of 25% to the small farmers and 33 $\frac{1}{3}$ % to the marginal farmers is given. For the Seventh Plan period, a provision of Rs.1450.00 lakhs has been kept for providing minor irrigation facilities, distribution of mini-kits and land developmental activities for the small & marginal farmers. During 1985-86 a provision of Rs.275.80 lakhs has been kept for providing minor irrigation facilities and mini-kits to 75,686 small & marginal farmers and that land developmental activities would be carried out over 10,600 hectares. For the year 1986-87, this programme is further proposed to be intensified and hence increased allocation of Rs.500.00 lakhs has been proposed.

Minor Irrigation - Use of Energy & Water Saving Devices :

The programme aims at popularising such irrigation devices which conserve energy and ensures efficient use of water. A provision of Rs.100.00 lakhs has been kept for this programme over Seventh Five Year Plan period. For the year 1985-86, a provision of Rs.20.00 lakhs has been kept for this programme. In 1986-87 also a provision of Rs.20.00 lakhs is proposed provisions have been included in Massive programme of assistance to small & marginal farmers programme. With this provision 712 persons would be benefitted in each year of 1985-86 & 1986-87.

N.R.E.P.

The programme aims at generating employment opportunities in rural areas by creation of durable community assets. During 1985-86 the tempo under this programme has been accelerated and it is hoped that targetted employment potential would be exceeded. It is proposed to provide Rs.600.00 lakhs for the year 1986-87 and 49 lakh mandays employment will be generated.

D.P.A.P.

The overlapping of Drought Prone Area Programme and Desert Development was rationalised in the year 1982-83 and the Drought Prone Area Programme continued in 18 blocks of Dungarpur, Banswara, Ajmer

and Udaipur districts. In the year 1985-86, 12 new blocks of districts Tonk, Jhalawar, Sawai Madhopur and Kota have been included for the first time under this programme. During 1985-86, it is proposed to spend 180.00 lakhs. During 1985-86, irrigation potential through minor irrigation works would be created over 657 hectares, soil conservation work carried out over 6160 hectares, afforestation work over 780 hectares and pasture development over 150 hectares. During 1986-87, it is proposed that the per block allocation be increased from Rs.6.00 lakhs per block during 1985-86 to Rs.7.5 lakhs per block (matching share to be made available by Government of India). The proposed provision of Rs.180 lakhs has been made on the basis of Rs.6 lakhs per block.

D.D.P.

The Desert Development Programme is a comprehensive endeavour to attack the problem of desert, embracing the ecological development and resource based employment aspects. Till the end of Sixth Plan, it was run as centrally sponsored scheme on matching basis between the central and the State Govts. This has now been converted in 100 percent centrally sponsored scheme. For the year 1985-86, a provision of Rs.10.96 lakhs has been kept. It is hoped that with this investment irrigation potential would be extended over 3150 hectares, soil & water conservation work would be carried out over 16330 hectares, afforestation over 10,430 hectares and pasture development would be carried out over 1330 hectares. It is hoped that during 1986-87, a provision of Rs.2000 lakhs would be provided by Govt. of India.

Rural Landless Labour Employment Guarantee Programme:

The programme is a fully centrally funded and aims at providing employment to rural agricultural labours for 100 days in a year on construction of rural assets. During 1985-86 Rs.931.00 lakhs are likely to be spent which would generate an employment potential of 43.00 lakh mandays. It is hoped that for the year

1986-87, Rs.1000.00 lakhs would be provided and employment potential of 81.00 lakh mandays generated.

Revitalisation of Panchayati Raj :

With the transfer of the schemes to be executed by the Panchayati Raj institutions at the State Hqrs., District and Block level, the work load has considerably increased and, thus, requiring increased supporting staff and officers to deal with the schemes efficiently and affectively for which no separate cell has been proposed. During the Annual Plan for the year 1986-87, there is a provision of Rs.330.00 lakhs to meet out the liabilities.

Modernisation of Zila Parishads and Panchayat Samitis buildings:

There is a decision that those P.S./Z.P who can provide 50% share of the expenditure, new buildings should be provided. 50% share of the cost of the building will be borne by the State Government. Hence a sum of Rs.20.00 lakhs has been proposed for the year 1986-87 for the maintenance/construction of Z.P. and P.S. buildings.

Opening of new Gram Sewak Training Centre .:

According to Government of India's norms, we should have one G.T.C./E.T.C. for 40 blocks and, thus, accordingly we require 6 training centres as against one centre available at present. One additional Centre has been proposed in 1986-87 for which a sum of Rs.20.00 lakhs has been proposed.

Indira Gandhi Panchayati Raj and Panchayat Bhawan:

The State Government took a decision to set up a Panchayati Raj institute for imparting training, orientation and research in Panchayati Raj and Rural Development. Panchayat Samities are to contribute 50% of the total cost of those two buildings. An amount of Rs.15.00 lakhs has been provided during 1985-86. An amount of Rs. 45.00 lakhs has been proposed for the year 1986-87. However, till the building is completed, the temporary functioning of I.G.P.R. in the H.C.M.- RIPA campus has also been proposed.

Construction of Rural Latrines:

The State Government has taken up the programme/ scheme of construction of public latrines in rural areas. An amount of Rs.5.00 lakhs has been provided during 1985-86 and Rs.10.00 lakhs have been proposed for annual plan 1986-87. The Centrally Sponsored Scheme of low cost sanitation (assisted by UNICEF and UNDP) will also be implemented by the department of Rural Development & Panchayati Raj as a nodal agency.

Matching grant to raise own tax revenue to Panchayats:

The Government has already taken the decision to provide 50% matching grant on equal collection basis to Panchayats on tax revenue from additional taxes or by the enhancement of existing taxes other than octroi. A provision of Rs.5.00 lakhs is proposed for 1986-87.

Assistance to Assignees of Surplus Land:

Assistance is provided to the allottees of ceiling surplus land for land development, acquiring agriculture inputs and to a limited extent for consumption as well. For the year 1985-86, a provision of Rs.15.00 lakhs has been kept under this programme for providing assistance to 1200 beneficiaries. During 1986-87, an equal amount has been proposed for benefitting 1200 beneficiaries.

Board of Revenue-Strengthening of set up for Land Records:

A provision of Rs.4.04 lakhs has been proposed for strengthening of set up of land records. 10 Statistical Inspectors will be provided in 10 tehsils to look after timely submission of statistical returns.

Agriculture Census:

A provision of Rs.2.50 lakhs has been proposed for agriculture census as State contribution. This amount will be utilised on items like stationery, rent of accommodation and printing, etc.

Updating of land records and rationalisation of revenue administration:

A provision of Rs.60.00 lakhs has been proposed for updating of land records including rationalisation of revenue administration. A cell will be created at

Secretariat level, improvement will be made in Board of Revenue for land records. $\frac{1}{2}$ settlement party will be created, further necessary staff will be provided for disposal of revenue cases in the Board of Revenue and equipments for micro filming of land records will be purchased.

CHAPTER - 4

COOPERATION

CHAPTER 4

CO-OPERATION

In Rajasthan, the cooperatives supply the vital inputs of credit, fertilizer, seeds and pesticides for agricultural production and marketing. The cooperative directly/indirectly contribute for generation of employment particularly in rural areas and help in productivity in the Agriculture Sector in a big way. Presently, Rs. 40.13 lakh (86%) households are covered by the Cooperative Movement. The cooperatives also are playing a helping role in maintaining the Public Distribution System.

An outlay of Rs. 1,000 lacs is proposed under Annual Plan 1986-87, sub-headwise details of the same are as under :-

	(Rs. in lakhs)
1. Direction and Administration	123.00
2. Credit Cooperatives	280.78
3. Warehousing and Marketing.	70.33
4. Processing Cooperatives.	490.49
5. Consumer Cooperatives	13.00
6. Education Research & Training	16.00
7. Others	6.40
Total -	----- 1000.00 -----

It is proposed to cover 90% of the Agricultural families by the end of 1985-86 and the percentage will further be increased to 92% by 1986-87.

Against advancement of short term medium term and long term loans in the cooperative fold as envisaged in the VII Plan period, it is expected that by 1986-87 Rs. 160.00 crores short term, medium term loan of Rs. 18.00 crores and long term loan of Rs. 28.50 crores will be made available. Brief resume of important schemes under this sector is given below:

Direction and Administration

A provision of Rs. 35.00 lakhs has been made for meeting the subsidy to be paid to the Primary Land Development Banks for the staff employed to execute the Minor Irrigation schemes by Land Development Banks.

A sum of Rs.38.00 lakhs has been proposed for the staff of Cooperative Deptt. A sum of Rs.50.00 lakhs is proposed for 'Sahkar Bhawan'.

2) Managerial Subsidy for Managers under CRAFTICARD Scheme:-

During Seventh Five Year Plan, it was agreed by the Government of India in the Planning Commission to execute CRAFTICARD Scheme through Cooperative Sector and it was proposed to assist 1,278 cooperative societies. The societies which are proposed to be covered under the scheme, subsidy @ Rs.10,000/- each to be provided on the tapering scale i.e. Rs.2,500/- for the 1st year, Rs.5000/- in the 2nd year and Rs.2,500/- for the 3rd year. During 1986-87 accordingly a target to assist 246 PACs is being proposed for which expenditure of Rs.6.15 lakhs is likely to be incurred. A sum of Rs.18.10 lakhs is proposed under the scheme to meet the spill-over requirement of 239 societies assisted during 1985-86 and 246 societies proposed to be assisted during 1986-87.

Under the Long Term Operations Fund, NABARD provides loans to the State Government for providing share capital contribution to credit institutions viz. Apex Bank, SLDB, PLDBs, Urban Cooperative Banks, PACS/LAMPS.

On account of continuous drought conditions and mounting overdues in the cooperative societies and losses incurred in PACS/LAMPS, we are not getting the eligible institutions to whom this assistance can be provided. Presently, Apex Bank and SLDB have not been considered by NABARD for providing any assistance under LTO Fund mainly on account of this that the owned funds of the Banks were considered adequate to sustain its realistic landing programme. At present the landing programme proposed for Short Term is Rs.160.00 crores and Long Term Rs.28.50 crores, Similarly, out of 25 CCBS, most of the Banks

are having more than 50% overdues, and except one PLDB all the PLDBS having less than 75% recoveries. Likewise Urban Banks are also not eligible to get any assistance under the scheme on account of overdues. Most of the PACS and LAMPS have already obtained the optimum amount of share capital contribution. Hence in the year 1986-87, it is not possible to utilise the LTO fund, more than Rs. 174 lakhs.

Processing Units:

Provision for following Processing Units has been made:-

INTEGRATED COTTON COMPLEX UNDER NCDC III-
WORLD BANK PROJECT:-

Under NCDC III World Bank Project, Integrated Cotton Complex has been agreed by the Government of India and NCDC to be established in Ganganagar district with an estimated Project cost of Rs. 2890.50 lakhs. According to the pattern of assistance, the total share of the State is Rs. 433.50 lakhs. A detailed Project report has been prepared by AFCOSPIN, Bombay. The Managing Director, AFCOSPIN has desired that during 1986-87 a State share of Rs. 223.00 lakhs is to be met out from State budget so that NCDC could also provide its share of Rs. 298.00 lakhs. Hence accordingly, a provision of Rs. 223.00 lacs from State Plan has been proposed.

RAJASTHAN COOP. SPINNING MILLS LTD. GULABPURA

As per original expansion Programme of Rajasthan Cooperative Spinning Mills Ltd., Gulabpura, the investment estimated was to the tune of Rs. 744.00 lakhs. This Programme was approved by the State Govt. and recommended to the National Coop. Development Corpn., New Delhi. However, the NCDC approved the programme of expansion only to the extent of Rs. 690.00 lakhs. A sum of Rs. 146 lakhs has already been spent under State Plan. Therefore, Rs. 29.00 lakhs is required to be further contributed by the State Government which is a committed liability. Further, this Mill has submitted its modernisation programme of Rs. 85.00 lakhs which also constituted an element of Rs. 17.00 lakhs as Equity share of the State Govt. and

rest Rs. 68.00 lakhs as term loan. Therefore as against the total of Rs. 29.00 lakhs + 17.00 lakhs totaling Rs. 46.00 lakhs, an amount of Rs. 45.00 lakhs are to be provided to this Mill as Government share.

NCDC-III World Bank Project Soybean.

The Soybean Project with the estimated cost of Rs. 2200.00 lacs is being established by RAJFED at Kota. The total State share of the project is Rs. 330.00 lacs of which Rs. 165.00 lacs are being provided during 1985-86 and remaining State assistance of Rs. 165.00 lacs and central assistance of Rs. 220.00 ^{Lakhs} is proposed during 1986-87.

GANGANAGAR SAHKARI SPINNING MILLS, HANUMANGARH

A sum of Rs. 40.00 lakhs towards the share capital of the Mill is required. Against this, share capital to the extent of Rs. 15.00 lakhs was provided in the year 1984-85, and remaining Rs. 25.00 lakhs ^{is} proposed to be provided during the year 1986-87.

JALORE OIL MILLS :

For establishing a Mustard Seed based Oil Mill at Jalore necessary proposals alongwith detailed Project Report has been prepared. The estimated cost of the project is Rs. 890.00 lakhs. 15% of 800.00 lakhs of Project cost is required to be provided as Government share capital contribution which comes to Rs. 120.00 lakhs. Rs. 160.00 lakhs is to be provided as 20% share capital from the side of the NCDC and remaining Rs. 480.00 lakhs will be made available as term loan and 5% of the total investment i.e. Rs. 40.00 lakhs will be contributed by the Federation. Therefore, necessary provision for providing the total money of Rs. 120.00 lakhs as Government share capital contribution is required to be made. In the year 1986-87 a ~~xxxx~~ token provision of Rs. 26.12 lakhs is proposed so as to avoid delay in erection work.

CONSUMER COOPERATIVES

As per policy decision of the Govt., Public Distribution system is to be strengthened in Seventh Five Year Plan and Consumer Cooperatives are to play a major role in it. At present consumer cooperatives are

handling 3.4% of the total consumer goods sold in the State. There are 29 Wholesale Stores in the State, in addition to those there is one State Federation. Consumer Cooperatives are to take following activities as per policy of the Government:-

1. Supply of essential commodities to Fair Price shops.
2. Opening of Allopathic and Ayurvedic Medical Shops.
3. To open retail outlets to hold the price line.

Hence, a sum of Rs. 13.00 lacs has been proposed to strengthen and rehabilitate the weak consumer stores for implementing public distribution system.

INTEGRATED COOPERATIVE TRAINING COMPLEX:-

Independent Coop. Training Institutions are functioning at Jaipur in rented accommodation run by National Council of Cooperative Training, SLDB, Apex Bank and Rajasthan State Coop. Employees Union. During Seventh Five Year Plan a Project for construction of Integrated Cooperative Training Complex at Jaipur was proposed with the estimated cost of Rs. 222.90 lakhs. As per funding programme, NCDC with 25% share of Apex Bank will provide Rs. 53.00 lakhs, Government of India through NCCT Rs. 25.00 lakhs, Government of Rajasthan Rs. 25.00 lakhs and contribution from various cooperative institutions Rs. 93.72 lakhs, total Rs. 176.72 lakhs. The project is proposed to be completed in a phased manner and further remaining amount of Rs. 46.00 lakhs contribution will be raised from National Cooperative Institutions. Besides this, funds of liquidated societies lying with Unit Asstt. Registrars and CCBs could also be used for this purpose. Hence a provision of Rs. 5.00 lakhs as State share is proposed for the Integrated Cooperative Training Complex, as the foundation stone of this Complex has already been laid.

REHABILITATION OF WEAK CENTRAL COOPERATIVE BANKS:-

At present 7 Central Cooperative Banks viz. Udaipur, Dungarpur, Bharatpur, Bhilwara, Kota, Bundi and Sawai-madhopur are under rehabilitation scheme. The financial position of Bharatpur, Bundi, Dungarpur and Kota is alarming. The case of Bharatpur CCB was also taken up at the National level and the study was got conducted by the retired Joint Chief Officer of the RBI by NABARD. On the basis of the report of the NABARD ~~xxx~~ and also investigation of overdues for more than 3 years by the Bharatpur CCB, the comprehensive scheme for rehabilitation of the Bharatpur CCB, was prepared. The scheme was principally agreed upon and it was decided that to meet the long term requirement of the CCB, Rs. 50.00 lakhs as long term easy ~~xxxx~~ loan be provided to the Bharatpur CCB by the Government. Out of this, Rs. 20.00 lakhs have been provided in the current year budget and the remaining Rs. 30.00 lacs provision is to be made in the next year i.e. 1986-87 budget.

The rehabilitation scheme of Bundi CCB has also been proposed and the same is under examination. In this way the sum of Rs. 50.00 lacs will be required under rehabilitation of CCBs for Bharatpur and Bundi during 1986-87.

COOPERATIVE PRINTING PRESS:

The Rajasthan Rajya Sahkari Mudranalaya Ltd., Jaipur was established in Feb., 1960, as apex institution to cater to the printing requirements of the various cooperative institutions in the State. In view of increasing work load on this Press, it is proposed to provide Rs. 5.00 lakhs to this institution.

CHAPTER - 5

IRRIGATION

1. Irrigation		5.1	5.17
a) Mahi	5.6	5.8	
b) I.G.N.P.	5.8	5.13	
2. Minor Irrigation		5.17	5.21
3. Command Area Development		5.21	5.27
4. Flood Control		5.27	
5. Colonisation		5.27	

C H A P T E R - 5

IRRIGATION

A provision of Rs. 152.54 crores has been made for water development for the year 1986-87. This includes provision for Irrigation including Minor Irrigation, Flood Control, Colonisation and Command Area Development. The likely expenditure during 1985-86 under the head of Irrigation sector is Rs. 122.02 crores. Sub-headwise details of expenditure for 1985-86 and outlays for 1986-87 are given below :-

(Rs.in crores)

Head of Development	Likely Expenditure 1985-86	Outlays 1986-87
1. Irrigation	97.13	122.45
2. Minor Irrigation	7.30	9.00
3. Command Area Development	15.00	17.15
4. Flood Control	1.75	2.50
5. Colonisation	0.84	0.84
Total :-	122.02	152.54

The State is striving hard to utilise the major share of Indus water by the end of the Seventh Plan period. Efforts are also under way for making use of Mahi waters in southern districts of the State. The work on Narbada Project, in which also Rajasthan has a share, has started. Still large stretches of land in the State would remain without water.

Therefore, while formulating the proposal for 1986-87, the second year of Seventh Plan priority has been assigned to those projects where larger investment has been made and the State is not getting any benefit

therefrom followed by modernisation to enable optimum utilisation of the potential already created, being no scope for taking up any new major and medium project.

Keeping this objective in view, a total outlay of Rs. 122.45 crores has been proposed in comparison to the provision of Rs. 97.13 crores in 1985-86 for irrigation, the details of which are given below :-

(Rs. in lakhs)
Proposed allocation
1986-87

A- Multipurpose Projects

i) Chambal		
a) New down stream Protection works		50.00
b) Technical Committee & left over works		
c) Lift Schemes		67.00
d) Jawahar Sagar		14.00
e) Raising of Kota Barrage		8.00
f) Rana Pratap Sagar		20.00
ii) Mahi Bajaj Sagar		
a) Unit- I		151.00
b) Unit- II		1700.00

B- Major Projects

i) Indira Gandhi Canal Project		
a) Stage - I		700.00
b) Stage- II		6000.00
c) Lift Schemes		

ii) Jakham	100.00
iii) Okhla Barrage	50.00
iv) Narbada	25.00
v) Thein Dam	25.00
vi) Nohar Feeder	10.00
vii) Sidh Mukh	10.00
viii) Bisalpur	100.00
 C- Medium Projects	
i) Continuing Projects	1774.00
ii) New Projects	
a) Garada	2.00
b) Kanota	6.00
c) Sukli	2.00
d) Bandi Sendra	2.00
e) Chauhi	2.00
D- Modernisation	900.00
E- Construction of Field Channels up to 8 ha. chak	30.00
F- Survey & Investigation	150.00
H- Warabandi	20.00
I- Design, Quality Control, Monitoring, etc.	42.00
J- Irrigation Management & Training Institute	60.00
K- Institute for training of Engineering Subordinate	25.00

The details of important projects are discussed below :-

1. Multipurpose Projects -

Chambal Complex

The Chambal Project envisaged utilisation of Rajasthan's share in available waters to irrigate 2.84 lakh hectares of land in Kota and Bundi districts. Since sufficient area is not available for flow irrigation the State Government approved construction of Lift schemes to fully utilise its due share of Chambal waters. Out of 23 proposed lift schemes, 4 are already complete and two are in progress, while the project of lift scheme is under clearance in Central Water Commission. The spill-over requirement for lift schemes in 7th Plan (without escalation) is Rs. 16.19 crores for creating balance potential of about 48 thousand hectares, 4875 hectares potential having been created during Sixth Plan period. The spill-over requirements for small works on Rana Pratap Sagar Dam, Jawahar Sagar Dam, Kota Barrage and Technical Committee's & Leftover works is Rs. 4.02 crores. Thus total requirement for completing Chambal Complex works in Seventh Plan period is Rs. 20.21 crores.

Due to constraint of resources, however, Seventh Plan outlay of Rs. 8.95 crores only has been kept for Chambal complex works, allowing lift schemes to spill to Eighth Plan.

The allocation for Chambal Complex works in 1985-86 is Rs. 2.00 crores and the proposed outlay for 1986-87 is Rs. 1.59 crores, including provision for Lift Schemes of Rs. 63.00 lakhs and Rs. 67 lakhs respectively.

Left Over & Technical Committee Works

Among the Left Over Technical Committee works, the works of Kota Barrage in progress are fixing Piezo-meter tubes & Rock bolting at down stream spillway. Some down stream protection works are also to be completed during 1985-86. For running designed discharge in Chambal Canal System, remodelling of Right Main Canal & Left Canal system remains to be done, besides construction of embankments in 5 tanks for Right Main Canal. Single bank has already been constructed in 4 tanks namely Kothari, Soorsagar, Raipura and Umedganj. - - Construction of second embankment in these tanks and construction of both the tanks in Chhattar Bilas tanks is to be undertaken during the Seventh Plan Period. Current year's (1985-86) outlay is Rs. 30.00 lakhs and the proposed outlay for 1986-87 is Rs. 50.00 lakhs.

Raising of Kota Barrage

The proposal of raising of gates of Kota Barrage was examined by Gates Design Directorate of C.W.C. and approved. Besides increasing height of gates, strengthening of horizontal girder and hoist bridge as well as increasing the counter weight is also to be done. The Madhya Pradesh Government have recently sent their concurrence, and the works have been taken up this year. The allocation for the current year is Rs. 42.00 lakhs (Rajasthan Share) and the balance of Rs. 8.00 lakhs is proposed to be provided in 1986-87.

Rana Pratap Sagar Dam

The spill over cost of the remaining works of Rana Pratap Sagar Dam is Rs. 100.00 lakhs with Rajasthan's share of Rs. 50.00 lakhs. The left over works are Strengthening of dividing wall, rock bolting in front of Bay No. 1 & 2, Protection in front of Block No. 30 to 36 down stream of Rana Pratap Sagar Dam, installation of diesel generation set to supply power for operation of gates at R.P.S., stabilisation of sides, construction of Periphery road, silt & sedimentation studies, etc. The proposed outlay for 1986-87 is Rs. 20.00 lakhs against current year's outlay of Rs. 35.00 lakhs.

Jawahar Sagar Dam

The remedial treatment of Block No. 20, Rehabilitation of protection of down stream & bucket of Jawahar Sagar Dam, extension of right training wall, hill protection of Right bank and left bank slopes, painting of log gates, are the left over works to be completed the earliest. The construction of second Stage 1 grooves, finishing of radial gates grooves & pile also to be done. Security arrangements xxxxxxxx
xxxxxxxxxxxxxxxxxxxxxxxx, are necessary, which require an expenditure of about Rs. 5.00 lakhs. The proposed outlay for Jawahar Sagar Dam is Rs. 14.00 lakhs for 1986-87 against current year's outlay of Rs. 30

Mahi

Located in the tribal belt of the State, the Mahi Project is a joint venture of the state of Gujarat

and Rajasthan being constructed near Banswara. Of 56 TMC of water to be released, Rajasthan will get 16 TMC, while 40 TMC will go to Gujarat. The Project has following three components:-

- i) Unit-I Consisting of the dam and appurtenant works there to, expenditure on which is shared between Gujarat and Rajasthan in the ratio of 55:45.
- ii) Unit-II Consisting of the canal system in Rajasthan
- iii) Unit-III The power system which is financed exclusively by the Government of Rajasthan out of funds for Power sector under Plan.

Under Unit-I, the work of Mahi dam has been completed except work of spillway bridge, land sloping and down stream protection works. In Unit-II, construction of canal system alongwith its distribution system is in progress.

Unit-I (Dam & Appurtenant works)

The latest anticipated cost of the works under this unit is Rs. 9002.00 lakhs. The expenditure upto end of Sixth Plan i.e. March 1985 was Rs. 8166.00 lakhs leaving a spillover of Rs. 836.00 lakhs, out of which the allocation for the year 1985-86 is Rs. 500.00 lakhs including Gujarat share of Rs. 275.00 lakhs. Proposed outlay for the year 1986-87 has been kept as Rs. 336.00 lakhs with share of Rajasthan and Gujarat as Rs. 151.00 lakhs and Rs. 185.00 lakhs (45:55) respectively.

Unit-II (Canal System)

The latest anticipated cost of works under Unit-II is Rs. 13700 lakhs, including Rs. 6700.00 lakhs

for works under proposed extended command. An expenditure of Rs. 4989.00 lakhs has been incurred under this unit upto ^{the} end of Sixth Plan, leaving a spillover of Rs. 9483.00 lakhs for Seventh Plan, out of which Rs. 1275.00 lakhs have been allotted during the year 1985-86. For 1986-87 a provision of Rs. 1700.00 lakhs have been proposed Unit-III (Civil works to be executed by C.E. Mahi).

The latest anticipated cost of works under unit-III is Rs. 4800.00 lakhs. An expenditure of Rs. 3904.00 lakhs has been incurred upto and of Sixth Plan and thus spillover of Rs. 896.00 lakhs has been left for VII Plan. During the year 1985-86, an allocation of Rs. 600.00 lakhs has been provided. Out of the balance of Rs. 296.00 lakhs, it was proposed to provide Rs. 242.00 lakhs during the year 1986-87 under Power sector.

Indira Gandhi Nahar Project

The Indira Gandhi Nahar Project is a venture to utilise 7.59 MAF water out of Rajasthan share of 8.6 MAF in surplus supplies of Ravi and Beas rivers. The construction work has been taken in two stages.

The Stage-I comprising construction of 204 km feeder canal, 189 km main canal, 2945 km distribution system to serve culturable command area of 5.3 lac ha at 110% intensity of irrigation is mostly complete. The balance works as on 1.4.85 were lining of about 40 km

of distribution system, masonry dowels along distribution system in about 1000 km length, a small number of buildings, and pucca works, and 33 km of lined water courses on Loonkaransar- Bikaner lift canal system.

The State Government have taken a decision in October, 1985 to revise the scope of Stage-II according to which conventional irrigation is to be provided in 2.68 lac ha culturable command area upto the tail of main canal at 80% intensity (same as per 1984 Project report). Beyond the tail of main canal, 0.96 lac ha in a strip of 6 km width along Sagarnal Gopa Branch, Sadhan and Sultana distribution and Gadra Road Sub-Branch would be provided with conventional irrigation at 80% intensity and 3.56 lac ha area would be developed as irrigated pasture at 100% intensity. Against earlier sanctioned, 5 lift canals to provide block irrigation upto 60 metre lift, now 6 lift canals have been approved to provide irrigation facilities upto a maximum of 175 metre lift in a strip of 6 km (3 km on either side) flanked by 1 km wide shelter belt plantation on either side. The lift canals will be extended upto important towns of western Rajasthan (i) Sahawa Canal upto Churu and Ladnu (ii) Gajner Canal upto Nagaur (iii) Kolayat Canal upto Asop (iv) Phalodi canal upto Jodhpur (v) Pokaran Canal upto Phalsund and the new lift canal will go upto Barmer. The culturable command area of the lift schemes would be 3.78 lac ha with 80% intensity of irrigation.

Thus, total culturable command area under Stage-II would now be 11.03 lac ha with irrigation potential of 9.59 lac ha. All the 6 lift canals will be constructed as common carriers to carry water for drinking and other uses also along with irrigation supplies. Reservation of water for drinking and other uses has been increased from 1200 cusecs to 1800 cusecs.

Out of 256 km length of main canal and about 4025 km of distribution system in Stage-II, 214 km main canal and 316 km distribution system were completed by March, 1985.

The estimated cost of Stage-I is Rs. 246 crores out of which expenditure upto March, 1985 was Rs. 220.45 crores. The estimated cost of Stage-II is Rs. 1331 crores including the sum of Rs. 238 crores on account of common carrier system of lift canals at 1985 price level. Expenditure upto March, 1985 was Rs. 220.45 crores.

Against total irrigation potential of 5.84 lac ha. under Stage-I, the achievement by March, 1985 was 5.77 lac ha. On Stage-II against total irrigation potential of 9.59 lac ha, the achievement by March, 1985 was 1.11 lac ha.

Outlay provided for Indira Gandhi Nahar Project in Seventh Plan is Rs. 262.50 crores. It has been decided by the Government that the cost of common

carrier system of lift canals of stage II will be shared by Indira Gandhi Nahar Project and Public Health Engineering Departments on the basis of utilisation of water on cumecs km basis. On the basis of calculations carried out for Phalodi-Jodhpur and Churu-Ladnu lift schemes which are proposed to be taken up in Seventh Plan, the share of Public Health Engineering Department in common carriers works out to about 50% on cumecs km basis.

All the remaining works of stage-I would be completed by 1987-88. Under Stage-II the main canal in entire length would be completed by 1986-87 and substantial works of distribution system upto tail of main canal would be completed during Seventh Plan. Work on Sagarnal Gopa and Sahid Birbal branch systems would remain in progress and spill in Eighth Plan.

Work of Phalodi- Jodhpur lift scheme would be completed by end of Seventh Plan to deliver much needed water to Jodhpur and work on Churu Ladnu lift scheme would remain in progress. On other lift schemes only survey and other preliminary work will be possible during Seventh Plan.

The targets of additional irrigation potential during Seventh Plan are 1.70 lakh hectare; 0.07 lakh hectare in Stage-I and 1.63 lakh hectare under Stage-II (1.23 lac ha on flow system and 0.40 lac ha on lift schemes - Phalodi-Jodhpur 0.35 and Churu -Ladnu 0.05 lac ha. -total 1.63 lac ha.)

For 1986-87, Rs. 67.00 crores have been proposed. Out of total, an outlay of Rs. 7 crores is proposed for Stage-I against which the physical targets have been proposed as lining of 15 km of distribution system along with construction of about 1500 km length of masonry dewels on distribution system and completion of part of the remaining buildings and pucca works, etc. Additional potential of 0.02 lakh ha would be created during 1986-87.

The outlay proposed for Stage-II is Rs. 60 crores, including Rs. 15 crores share cost of Public Health Engineering Department in common carrier system of lift canals. It is proposed to utilize Rs. 24 crores on flow systems, Rs. 30 crores on Phalodi-Jodhpur lift scheme, Rs. 5 crores on Churu-Ladnu lift scheme and Rs. 1 crore for survey work of other lift schemes. The main physical targets during 1986-87 are to line remaining 12 Km length of main canal, 160 km of distribution system in flow area, 50 km of Phalodi-Jodhpur lift canal and 10 Km of Churu-Ladnu lift canal i.e. total 220 km of lined distribution system.

The targets of additional irrigation potential in 1986-87 in flow areas of Stage-II is 0.25 lakh hectares including 0.03 lakh ha of pasture lands of Sagar Mal Gopa and Sahid Birbal branches besides filling of Sadaru depression from Sagar Mal Gopa branch where about 2 to 3 lakh cattle from famine areas is being/will be sustained upto June/July, 1986 in this year of severe famine conditions in Rajasthan. No potential will be created in lift canals till pumping stations are completed.

Jakham

The revised estimated cost of Jakham project is Rs. 60.25 crores, with spill over balance of Rs. 24.53 crores for Seventh Plan. The outlay proposed for Seventh Plan, however, is Rs. 15.30 crores to complete the project upto distribution system, and the balance amount for CAD works (field channels for 5 to 8 hectares chak) has been deferred for the Eighth plan.

The outlay proposed for Jakham is Rs. 3.00 crores for 1986-87 for creating additional irrigation potential of 6000 hectares, allocation for 1985-86 being Rs. 5.00 crores with target of creation of irrigation potential of 12000 hectares.

Sidhmukh and Nohar

Rajasthan secured 8.6 MAF of surplus Ravi-Beas waters by an agreement signed between Chief Ministers of Punjab, Harayana and Rajasthan on 31.12.1981. For utilising this share of Ravi Beas waters fully, completion of Sidhmukh and Nohar projects is necessary. Only a small amount of Rs. 25 lakhs was made available for initial survey work of these projects in Sixth Plan period against an earmarked outlay of Rs. 9.00 crores. These two projects will irrigate 81 thousand hectares of land on completion. Since entire cost of Rs. 94.00 crore for constructing these two projects cannot be provided in Seventh Plan period, only an outlay of Rs. 50.00 lakhs for each has been kept for the Seventh Plan period so that preliminary survey works are done by the end of Seventh Plan, for taking up these projects during Eighth Plan period. For 1986-87 the outlay proposed is Rs. 10.00 lakhs each for Nohar and Sidhmukh.

Bisalpur:

Bisalpur irrigation project has been taken up this year with a modest allocation of Rs. 20.00 lakhs. The outlay proposed for 1986-87 is Rs. 100.00 lakhs against Seventh Plan ceiling of Rs. 1200.00 lakhs.

This project will harness Banas river waters in Deoli tehsil of Tonk district to irrigate 60 thousand hectares of land and to provide drinking water to Deoli, Ajmer, Jaipur towns and enroute villages. The Project will cost around Rs. 143.00 crores.

Other major projects, namely, Okhla, Thein and Narbada are inter-State projects, for which token outlays of Rs. 50.00 lakhs, Rs. 25.00 lakhs and Rs. 25 lakhs respectively have been kept in 1986-87.

Medium Projects

As per latest estimates (1984- prices) 13 ongoing medium projects of the Sixth Plan will require Rs. 142.00 crores (spillover cost) for completion. All these works (excepting Som Kamla Amba and Chhapi) are at such a stage of construction that they can be completed during Seventh Plan with the proposed provisions. For five new medium projects another sum of Rs. 37.08 crores is required. However, an outlay of Rs. 91.05 crores for Seventh Plan and proposed outlay of Rs. 17.88 crores for 1986-87 will help in completing the ongoing medium irrigation projects in Seventh Plan period, and will put new 5 projects on the starting stage at the end ^{of} Seventh Plan. These medium project will yield additional irrigation potential of 44,230 hectares in Seventh Plan period, and 8,340 hectares in 1986-87. The allocation for medium projects in 1985-86 is Rs. 15.00 crores, and target of irrigation potential is 2220 hectares.

USAID Projects:

For 35 million dollars loan assistance by USAID 8 medium and one modernisation project were appraised upto 1984-85. The USAID has further given concurrence to three additional irrigation projects, namely Som Kamla Amba, Som Kagdar medium projects and Meja modernisation cum Meja Feeder. A total amount of Rs. 29.52 million dollars is likely to be reimbursed against expenditure upto March, 1985 on 12 projects. The balance of 5.48 million dollars would be drawn upto June 86 (in 1985-86 and first quarter of 1986-87). Proposed outlay for these project is Rs. 17.99 crores in 1986-87, against an allocation of Rs. 14.74 crores in 1985-86.

4. Modernisation Projects

A provision of Rs. 33.08 crores for Gang Canal and Rs. 19.27 crores for other 8 projects has been kept in the Seventh Plan. A sum of Rs. 65.00 lakhs has also been provided to liquidate liabilities of the eleven deferred modernisation projects. The proposed provision for 1986-87 is Rs. 3.55 crores for Gang Canal, Rs. 5.00 crores for other 8 projects and Rs. 45.00 lakhs for liabilities of the deferred projects.

5. Warabandi and Field Channels:

Against Seventh Plan ceiling of Rs. 1.00 crores each for Warabandi and Field Channels (Command Area Development) of completed projects, the outlay of Rs. 20.00 lakhs and Rs. 30.00 lakhs respectively has been proposed for 1986-87, against current year's allocation of Rs. 2.00 lakhs and Rs. 3.00 lakhs respectively.

Irrigation Management & Training Institute

Under USAID loan assistance programme, an Irrigation Management & Training Institute has been established at Kota in 1984-85 to conduct water management studies and impart training for efficient management of water to Irrigation Engineers. This institute also organises training workshops for field level staff of the Irrigation and Agriculture Departments of the State. Against a provision of Rs. 4.40 crores for Seventh Plan period, outlay proposed for 1986-87 is Rs. 0.60 crores vis-a-vis an allocation of Rs. 50.00 lakhs in 1985-86.

A provision of Rs. 1.00 crore, has also been kept in the Seventh Plan ~~XXXXXXXXXX~~ for Irrigation Department's share towards training institute for engineering subordinates. The share to be reimbursed in 1986-87 is Rs. 25.00 lakhs. The total allocation for science and technology component is Rs. 1.90 crores in 1985-86, and proposed outlay for 1986-87 is Rs. 2.77 crores.

Minor Irrigation

An outlay of Rs. 959.82 lakhs has been proposed for the development of Minor Irrigation; The sub-headwise details are as under:-

	Proposed Amount (Rs. in lakhs)
1) Surface Irrigation	300.00
2) Ground Water Department	134.82
3) Rajasthan Water Resource Development Corporation	10.00
4) NABARD staff Scheme- Agriculture Department.	15.00
Total:-	959.82

Rajasthan Water Resource Development Corporation

Rajasthan Water Resource Development Corporation has been established in the year 1984, to develop the untapped deeper ground water and surface water resources through community operated and institutionally financed tubewells and lift irrigation schemes.

In the beginning, the Corporation has taken up works of formation of community irrigation schemes on exploratory tubewells in Sikar and Jhunjhunu districts, construction of new irrigation tubewells in Sikar, Jhunjhunu and Dholpur districts, and sale of State tubewells of Raja-Khera area to group of farmers. In view of power shortage the Corporation is taking up programme of shallow tubewells and dug-cum-bore tubewells. In addition to it, community lift irrigation schemes with institutional finance are being taken up in the eastern districts of the State.

In the Annual Plan 1986-87, Rs. 10 lakhs are proposed to be provided to the Corporation as share capital contribution.

During Annual Plan 1986-87, 980 medium duty/low duty or shallow tubewells/dug-cum-bore wells and 25 lift irrigation schemes would be formulated to provide additional irrigation facility in 3850 hectares.

Ground Water Department

In Rajasthan, ground water is the major source available for meeting the requirement of drinking water as well as for irrigation. Ground Water Department is working towards exploration & exploitation of available ground water for drinking and irrigation purpose by constructing tube wells, drilling open wells and deepening of wells by drilling and blasting. Emphasis is being given for initiating detailed hydrogeological investigation of ground water basins in the State.

An outlay of Rs. 134.82 lakhs has been proposed for the year 1986-87. The scheme of **boring**, and deepening of wells and tanks (purchase of machinery) under Centrally Sponsored Scheme will also be implemented.

Survey & Research

Detailed Hydrogeological Investigations

Detailed hydrogeological investigations are in progress in the State under the D.D.P./D.P.A.P. and State Plan. Under State Plan, work in Banas and Sabi-river basins, 4 river basins of Alwar Division and 5 river basins of Bhilwara division shall be completed by the end of 1985-86. From the year 1986-87 work in Jaipur, Ajmer, Bundi, Bharatpur, Dholpur and Chhitorgarh shall be taken up. This work in all the above mentioned districts is proposed to be completed during the Seventh Plan period.

For the above works and for undertaking the studies in techniques and methods for ground water evaluation, Rs. 27.80 lakhs have been proposed for the year 1986-87.

Strengthening of Plan Administration

Under this scheme, an outlay of Rs. 40.58 lakhs has been proposed, Rs. 38.23 lakhs for staff expenses and other committed items and Rs. 2.35 lakhs for the spill over of civil works.

Boring and Deepening of Wells and Tanks (Purchase of Machinery):

An outlay of Rs. 66.44 lakhs has been proposed for the year 1986-87 under this item. This includes, Rs. 16.94 lakhs for committed items of last years. This amount is required to provide the matching share against the Government of India share which has already been released by them during the previous years.

For new items, Rs. 49.50 lakhs have been proposed as the State share. Under the Centrally Sponsored Scheme an equal amount will be forthcoming as Central share.

It is proposed to procure following machinery and equipment during the year.

<u>Item</u>	<u>(Amount in lakhs Rs.)</u>	
	<u>State Share</u>	<u>Centre Share</u>
1. DTH rigs 6" dia with accessories (4 Nos.)	40.00	40.00
2. Welding sets (4 Nos.)	2.00	2.00
3. Blasting units (truck mounted) (5 Nos.)	7.50	7.50
Total:-	<u>49.50</u>	<u>49.50</u>

From this year the department is going to undertake the work of making of tubewells for Water Resource Development Corporation. About 100 applications are pending for construction of tubewells in different districts. The work of D.D.P. is also to be enhanced in the remaining 6 districts for which rigs with other supporting equipment will be required to cope-up the demands ~~xxxxxxxxxxxx~~ 4 DTH rigs are, therefore, proposed to be purchased during the year 1986-87 along with essential equipments.

Surface Irrigation (Irrigation Department)

Surface Irrigation works are being executed by Irrigation Department. An outlay of Rs. 800 lakhs is proposed. Efforts will be made to complete those works first where large investment has been made and the State is not getting benefits. It is expected that an additional potential of 4000 ha. would be created during 1986-87.

Command Area Development

The programme of Command Area Development is in operation in Indira Gandhi Nahar Project Stage-I Phase-II, Chambal Phase-II and Mahi. The programme in IGNP Phase-II is being implemented with the assistance of IFAD. In case of Chambal and Mahi, the programme is executed with the help of State resources. In Mahi Project area, only construction of Kachcha water courses is done for utilising the created irrigation potential in the very same year.

An outlay of Rs. 1715.50 lakhs has been proposed for the year 1986-87 against the likely expenditure of

Rs. 1500.00 lakhs during the current year i.e. 1985-86. The details of the proposed outlay for year 1986-87 under different major heads are as under:-

(Rs. in lakhs)	
Item	Proposed outlay 1986-87
1. C.A.D & Water Utilisation Deptt. Secretariat	6.00
2. <u>Rajasthan Land Development Corporation</u>	
i) Share capital	87.50
ii) OFD on Govt. land	50.00
3. <u>I.G.N.P.</u>	
i) IGNP Stage-I	114.00
ii) IGNP Stage-I Phase-II	903.07
iii) IGNP Phase-III	250.00
4. Chambal Phase-II	200.00
5. Mahi	55.00
6. Other Projects	25.00
7. Subsidy to SF/MF/Tribals	25.00
Total:-	1715.57

Against the proposed outlays Rs. 1715.17 lakhs under State Plan, the Government of India will provide assistance under CSS to the tune of Rs. 947.44 lakhs. In addition to this, for the OFD programme institutional finance will also be attracted. The details of various programmes taken under various projects are as follows

1. IGNP Stage-I Phase-II

The project was started with the assistance of

IFAD from 1981 for a period of 5 years. Due to the non achievement of targets in the case of on farm development works as per appraisal report, a request has been made for extending the closing period by one more year i.e. 1986-87. The total area to be developed under this project was envisaged to be 2.46 lakhs ha. with the estimated project cost of Rs. 9294.00 lakhs including institutional finance. Due to escalation in the prices and with the limitations of the IFAD funds the whole of the area as per appraisal report cannot be taken up under OFD works and hence the revised implementation schedule was prepared which has already been submitted. Now only 1.60 lakh ha area will be covered under OFD programme with an outlay of Rs. 1196.00 lakhs. The proposed outlay for the next year i.e. 1986-87 is Rs. 1017.07 lakhs including Stage-I Phase-I. Besides this institutional finance will also be attracted for on farm development works. In addition to this, Central assistance will also be received on the eligible items. The physical progress upto 1984-85, expected achievement during the year 1985-86 and the target fixed for the year 1986-87 are given in the table below:

Item	Unit	Project targets	Achievement up to 84-85	Likely achievement 85-86	Target 86-87
1.	2.	3.	4.	5.	6.
<u>1-Afforestation</u>					
a) Roads side Plantation	RKM	3000	2940	140	-
b) Canal side Plantation	"	6000	6000	-	-
c) Road side Plantation	Ha.	1050	1042	-	-

1.	2.	3.	4.	5.	6.
d) Pasture Development & sand dune stabilisation	Hec.	31000	24898	2000	-
e) Plant production in nurseries	Lakh No.	70	70.10	-	-
2. Construction of Roads					
a) Main Distt. Roads	Km.	154.00	165.56	-	-
b) Improvement of Roads	"	76.00	79.56	-	-
c) Village Roads	"	300.00	188.31	90.00	48
3. Construction of sanitary diggies					
	No.	80	54	16	10
4. On Farm Development					
a) Survey	Lakh Ha.	2.46	1.61	-	-
b) Water courses lining	La.ha.	2.46	1.01	0.32	0
5. Soil Survey	Ha.	60000	57460	-	-
6. Monitoring of Water Table					
a) Construction of Piezometres	No.	-	400	-	-
b) Recording wells	No.	-	20	-	-
c) Test Wells	"	-	5	-	-
d) Pumping sets	"	-	5	-	-

The area below 74 km. of the main canal is hilly and undulating and very difficult. The construction of 1

water courses in this area is done under the centrally sponsored scheme. In addition to this, World Food programme has also been launched to attract new settlers. Free ration for a family of 5 members is given to new settlers for 18 months. In addition to this, an amount of Rs. 1000 is also advanced to the settlers free of interest, to be recovered in instalments.

2. IGNP Phase-III

A provision of Rs. 250 lakhs has been proposed for the development of afforestation (advance action) canal and road side plantation 1250 RKM, fuel wood plantation 250 ha, sand dune stabilisation 500 ha, raising of plants in nursery 25 lakhs, construction of roads (improvement of roads 15 km. and construction of village roads 13 km.) and construction of sanitary diggies (5 nos.). Under on farm development programme only the survey has been proposed, because presently more emphasis will be given for the completion of the on going Phase-II IFAD assistance project.

3. Chambal Project

In Chambal the On Farm Development works include re-alignment of field boundaries, consolidation of holdings, land shaping, construction of field channels and field drains.

For the year 1986-87, a provision of Rs. 200 lakhs has been proposed. In addition to this, Central assistance and institutional finance will also be obtained as per eligible items. The targets for On Farm Development works

will be 4000 ha. The OFD programme is executed with the consent of the beneficiary cultivators. In addition to the On Farm Development works, the allied irrigation and drainage works are also executed in the same command area where OFD works are being taken.

Mahi Command Area

During the current financial year 1985-86, Rs. 50 lakhs have been made available for the construction of Kachcha water Courses in 15000 ha. for utilising the proposed irrigation potential created in this very year. An amount of Rs. 55 lakhs has been proposed for the next year i.e. 1986-87 for providing Kachcha Water courses in another 15000 ha.

Rajasthan Land Development Corporation

To cope-up with the On Farm Development targets proposed in IGNP Stage-I Phase-II, Chambal and Mahi, a provision of Rs. 137.50 lakhs has been proposed in Annual Plan 1986-87 against the outlay of Rs. 100.00 lakhs for the current financial year 1985-86. No provision has been made under the head "Special Loan Account", because all the works are executed under new financing pattern.

Other Projects

For the year 1986-87, an amount of Rs. 25 lakhs (equal amount will be available under CSS) has been proposed for two irrigation projects i.e. Jhakham and Panchana.

7 Subsidy to SF/MF/Tribals:

To provide assistance to the economically backward farmers, provision of Rs. 25 lakhs has been made under this head. An equal amount will be received under the centrally sponsored scheme from Govt. of India. This will be an additional subsidy to the backward cultivators.

Flood Control

The allocation for flood works proposed for 1986-87 is as under:-

	(Rs. in lakhs)	
	Allocation for 1985-86	Proposed outlays for 1986-87
Ghaggar	70	100
Bharatpur	15	50
Other Works	90	100
Total:	175	250

These are the ongoing works and therefore the proposed outlay is in the nature of spillover requirement.

Colonisation

Broadly two main activities i.e. survey of land and permanent allotment of land in Indira Gandhi Nahar Project area under the provisions of Rajasthan Colonisation Act., 1954 and various rules made thereunder are included under Colonisation.

An outlay of Rs. 83.59 lakhs has been proposed under this sector, out of which Rs. 35.74 lakhs will be spent for construction of ~~xxxxxx~~ Tehsil complex including residence at Bajju, Mohangarh, Jaisalmer & Rangarh, sun & Asuka Tala.

The construction of main canal & its distributaries in Stage-I of project is almost complete & work is in progress in Stage-II of the project. In the Seventh Five Year Plan 1985-90, the targets for survey of land and allotment of land have been kept as & 7.50 19.81/lakhs acres respectively. The likely achievements for the year 1985-86 and the targets for 1986-87 are as under:-

Item	1985-86 Likely Achievement	1986-87 Target
Survey of Land (Lakh Acres)	12.55	5.79
Allotment of Land (Lakh Acres)	1.50	1.50

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CHAPTER- 6

ENERGY

- | | |
|------------|------------|
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CHAPTER-6

E N E R G Y

Power

The Seventh five year plan envisages an investment of Rs. 920.76 crores. The distribution of this allocation for different type of schemes is as under :-

	<u>Rs. in crores</u>
I. Generation	598.73
II. Transmission	172.03
III. Sub-Transmission, Distribution R.E. programme Survey & Investigation	150.00
Total	<u>920.76</u>

The generation schemes anticipated to be completed in Seventh Five Year Plan, with this investment are:

i) Kota Thermal Power Station Stage-II	420 MW
ii) Mahi Hydel Project	140 MW
iii) Mini Micro Hydel Schemes	49.14 MW
iv) Rangarh Gas Thermal Station	3.00 MW
	<u>612.14 MW</u>

In addition to above, it is expected that Palana Lignite mining and thermal power project with a planned capacity of 120 MW shall also be taken up with financial assistance by way of suppliers' credit against International agreements, but the benefits of this scheme shall accrue only in Eighth Five Year Plan.

In addition to above, the Central Government has given an indication to allocate the following shares from the generating stations in the Central sector.

i) Singrauli Super thermal power	176.48 MW
ii) Rihand super thermal power project	100.00 MW
iii) Narora Atomic power project	47.00 MW

iv) Chamera hydel project	12.00 MW
Total	<u>335.48 MW</u>

The Government of India has also decided to set up a Gas based thermal station at Anta near Kota with a planned capacity of 430 MW and indications are that this power station may be commissioned either by the end of Seventh Five Year Plan or in early Eighth Five Year Plan.

With the addition of these capacities in the Seven five year plan including allocation from central generation power stations, the installed capacity/power allocated would increase from 1713.16 M. to 2660.70 MW.

Still with the addition of this capacity in the Seventh five year plan the State is expected to face shortage of about 27% in peak demand as well as in the availability of electrical energy as against the projections made in 12th Annual Power Survey in respect of load demand by the end of VII five year plan.

A provision of Rs. 19421.31 lakhs has been proposed for 1986-87 as under :-

Item	(Rs. in lakhs) Proposed Outlay
<u>a) Generation</u>	
i) Mahi Stage - I & II	2667.00
ii) Kota Stage - II	900.00
iii) Anupgarh Hydel	480.00
iv) Palana Lignite	500.00
v) Suratgarh Hydel	500.00
vi) Mangrol	
vii) Charanwala	
viii) Jakham Hydel	
ix) Pugal Hydel	
x) Other Thermal Project	125.00
Total-Generation	<u>13272.80</u>

b) Transmission	3013.51
c) Sub-transmission	1400.00
d) Rural Electrification	
i) REC	}
ii) MNP	
iii) Normal	
Sub-Total (d)	1695.00
e) Survey & Investigation	40.00
Grand Total	19421.31

GENERATION SCHEMES

Kota Thermal Stage-II (2x210 MW)

The scheme was approved by the CEA on 16.11.78 at an estimated cost of Rs. 133.78 crores and is now estimated to cost Rs. 450 crores on the basis of revised estimates. In the annual plan 1985-86 Rs. 60.00 crores were provided. In accordance with the latest assessment made by the project authorities the commissioning of units is possible by 3/88 and 12/88 against the earlier schedule of 3/87 and 12/87 respectively.

The order for main equipments including T.G. set, Boiler Equipment, E.O.T. crane, Generator Transformer, Water treatment plant, Bus ducts, H.T. switch gear, D.C. Battery equipment, Power & control cables, Air conditioning system and ventilation, distribution transformers and L.T. switch gears and plant communication system have already been placed. The supply of material/equipment is in progress.

The foundation for boiler and T.G. sets have been completed. 75% of the boiler erection of unit No. 1 of 210 MW has been completed. The deck for T.G. set of this unit has also been completed. The machine hall is under erection and it is expected that by the end of June or

July, 1986, the hall would be ready for installation of T.G. sets. Simultaneously, the foundation for boiler and T.G. sets including the extension of machine hall for unit No.2 of 210 MW is in progress. In the Annual Plan 1986-87, an amount ^{of} Rs. 90 crores has been provided for this Project.

Mahi Hydel Project

This project envisages construction of two power houses namely PH-I and PH-II with an installed capacity of 2x25 MW and 2x45 MW respectively. A provision has also been kept for installation of third unit of 45 MW at a later date. The total estimated cost of the project is now Rs. 166.00 crores.

Power House No.1

In 1985-86 the target for addition in generation capacity is only 50 MW with the commissioning of power house No.1 of Mahi Hydel project. The electrical works on this power station had been completed in July, 1985 but these could not be commissioner for want of water conductor system down stream which has only very recently been completed. These machines are likely to take 6 to 7 weeks in pre-commissioning tests before they could be synchronised with the system.

Power House No.II

The open ~~exc~~avation and shaft excavation of Unit I & II have been completed and the open excavation

for pen stock has also been completed. The work for mat concreting in power block No. 3 has been started. For power house building M/s NPCC is mobilising the work. The order for T.G. set has been booked in March, 1979. Material worth Rs. 15 crores has been received by October, 1985. Orders for E.O.T. crane, penstock fabrication and erection have been placed. Tenders for D.T. gates, penstock gates, intake stop log gates, bus ducts, and 132 KV C&R panels are under process. Specifications for switch yard equipment, gantry crane for stop log gates are under finalisation.

During 1986-87 the works for penstocks, intake structure of power house building and tail race works will continue. The erection of turbine will be started. The work of draft tube and spiral casing will be in progress. The procurement of other power house equipment will be continued and the penstock erection will also be in progress.

Palana Lignite Project (2x60 MW)

This project was techno-economically cleared by Central Electricity Authority in May, 1980 at the cost of Rs. 103.31 crores. The latest cost of the project has been revised to Rs. 297.00 crores which has also been technically cleared by CEA in May, 1985. The project is now under consideration with the Planning Commission for according investment sanction.

The special mining equipments such as bucket wheel, excavators, spreaders and steel cored belt conveyor of big size which are required for continuous mining of lignite are not being manufactured in the

country and have to be imported. M/s Techno Commerz (GDR) offered to supply their services for mining and power plant equipment on a long term credit payment facility. Their offer could not be availed for want of investment approval from the Planning Commission and validity of their offer expired in March, 1983. The GDR Company M/s RAXRAF, a member of the GDR consortium, are now interested in the supply of mining equipment only (on Rupee payment credit) and a fresh proposal dated 18-9-85 has been received on 9-10-85 from them.

In April, 1985 a proposal was also received from an undertaking of the Government of Austria. The technical aspects of the plant and machinery were discussed and the company was expected to furnish their revised financial proposal by October, 1985. Other countries like Poland and West Germany have also shown interest for supply of equipment on credit basis. In accordance with this offer the mining & power station equipment will cost about Rs. 170 crores. Rs. 25 crores will be required to be paid for booking the order and the equipment delivery will commence after about 3 years and completed in further 2 years. An amount of Rs. 127 crores will be needed for developing the infrastructure, project facilities and civil works.

In a plan size of Rs. 3,000 crores for Seventh Plan the Power Sector could be allocated Rs. 927.48 crores out of which Rs. 76 crores have been provided for this project in Seventh plan.

As regards present status of the project, it may be mentioned that acquisition proceedings for 6550

bighas of land, out of 9380 bighas & 8 biswa is at^a final stage. State Government directions for transferring of Government land measuring 1041 bigha 12 biswa to RSEB have already been issued.

A provision of Rs. 500 lakhs has been proposed during the year 1986-87.

Mini Micro Hydrel Schemes

Anoopgarh Mini Hydrel Scheme

The scheme envisages construction of two power houses on Anoopgarh branch canal of Indira Gandhi Main Canal with a capacity of 3 units of 1.5 MW at each power house aggregating to a planned installed capacity of 9 MW.

Orders for main generating units, transformers, E.O.T. crane & trash rack for both the power houses have been placed. Major portion of turbine equipment for PH-I have been received at site. Delivery of turbine equipment components for PH-II has also commenced. 33 KV double circuit lines have been constructed for both the power houses. Work for erection for power house has been allotted. Part of sub-station and control equipment have been received at site.

During 1985-86, earth work for power house I & II buildings almost will be completed and concreting is in progress. The work of diversion and discharge canals is in progress which is being done by the Irrigation Department.

During 1985-87, the payments for main generating equipments and other equipments will be made for which orders have been placed. Payments for P.H. erection and

other civil works shall also be made. A provision of Rs. 480 lakhs has been proposed for the year 1986-87 for this project.

Suratgarh Mini Hydrel Scheme

The scheme envisages installation of 2x2 MW units at Suratgarh branch of Indira Gandhi Main Canal.

work of residential buildings for the project has been completed. Order for main generating equipment has been placed. Purchase of unit transformers has been decided and order is being placed shortly. Tenders for E.O.T. crane have been received and are under analysis. Procurement of other control equipment is in progress. Tenders for Power House building have been received and are under process. A sum of Rs. 5 crores has been provided for Suratgarh, Charanwala, Mangrol, Jakham and Pugal Mini Hydrel schemes during 1986-87, out of which Rs. 1.8 crores are proposed for this scheme.

Mangrol Mini Hydrel Scheme

The scheme envisages installation of 3 units of 2 MW each on RMC Chambal canal system near Mangrol. The land for PH has been acquired and payments for compensation of land acquisition are in progress. The work of construction of residential buildings is almost complete. Order for purchase of main generating equipment has been placed. Purchase of unit transformers has been decided and order is being placed shortly. Tenders for E.O.T. crane have been received and are under analysis.

Tender for PH building have been received and are under process. A sum of Rs. 2 crores has been proposed for this

scheme for the year 1986-87, out of Rs. 5 crores provided for mini hydel schemes.

Charanwala Mini Hydel Scheme

The scheme was originally sanctioned for installation of one unit of 2 MW on the Charanwala branch of Indira Gandhi Main Canal. Subsequently due to revision of canal discharge the installed capacity has been reduced to 1.2 MW. Purchase of main generating equipment has been decided and detailed order is being placed. During the year 1986-87, Rs. 20 lakhs are proposed for this scheme out of Rs. 5 crores.

Jakham Mini Hydel Scheme

The project envisages construction of one power house with installed capacity of 2x4.5 MW. Tenders for main generating equipment have been received and are under analysis. Excavation work on intake structure is in progress. Tenders for tail race and head race tunnel, excavation of power house building have been invited. Clearance of the project from Forest is awaited. It is proposed to keep Rs. 60 lakhs for this project during 1986-87, out of Rs. 5 crores for mini hydel schemes.

Pugal Mini Hydel Scheme

The scheme envisages two power houses, one of 1x1.5 MW and second 1x0.65 MW installed capacity on Pugal branch of Indira Gandhi Canal Project. Orders for main generating equipment have been placed.

Foundation loading data have been prepared and are under examination. Tenders for residential buildings have been invited. Out of Rs. 5 crores kept for mini

hydel scheme , a sum of Rs. 40 lakhs has been proposed for this project during 1986-87.

Ramgarh Gas Thermal Project

A natural gas based project of 1x3 MW capacity has been sanctioned near Ramgarh utilising gas available near Manhera Tibha in District Jaisalmer. The site has been selected in consultation with defence authorities. The issue of fixation of gas price is likely to be settled with ONGC, for which discussions were held in recent past.

Revised tenders for mobile version of gas turbo generating set capable of handling richer gas at a later stage have been received and are under analysis.

It is proposed to utilise Rs. 1.25 crores for this project during 1986-87.

EHV Transmission

The outlay during the year 1985-86 for EHV schemes was kept Rs. 2029 lakhs, out of Rs. 2529 lakhs provided for Transmission & distribution works. Out of Rs. 2029 lakhs provided for EHV Schemes for 1985-86, the provision for Beas works was Rs. 334 lakhs in which Rs. 333 lakhs were for 400 kv Dehar-Bhiwani line and Rs. 1 lakh for 220 kv completed works of Beas. Rs. 500 lakhs were provided for 400 kv S/S at Jaipur and balance Rs. 1195 lakhs were kept for 220 kv & 132 kv RSEB works. The expenditure anticipated for EHV transmission works for the year 1985-86 is Rs. 2329 lakhs. During 1985-86, 220 kv Kota-Jaipur III circuit (198 KM) and 220 kv Beawar-Ajmer line (58 KM) are expected to be completed. For system improvement, about 100 MVAR capacitor banks will be added in the system at various EHV GSSs during the

year 1985-86. The outlay proposed for the year 1986-87 for EHV transmission works is Rs. 3013.51 lakhs. Out of this, Rs. 280 lakhs are proposed for 400 kv Dehar-Ehiwani line (Beas works) and Rs. 800 lakhs for 400 kv S/S at Jaipur which is expected to be completed in the year. The balance Rs. 1933.51 lakhs have been kept for 220 kv and 132 kv RSEB works. The major transmission schemes covered are 220 kv Khetri-Reengus line with S/S at Khetri, 220 kv Heerapura-Phulera-Ajmer line with S/S at Ajmer and 220 kv Reengus-Sikar line. These works are necessary for evacuation of power/stability of the system. The 132 kv works as proposed now are such that have become necessary keeping in view the load requirements of the area concerned. Technical suitability/necessity of these works have already been discussed with the CFA & they have a general agreement on these works. Commensurating with the requirement of the system as detailed above the following 400 kv, 220 kv and 132 kv lines & Sub-stations will be constructed during 1986-87:

1. 400 kv

Line	-
Sub-station	500 MVA
2. 220 kv

Lines	330 Km
Sub-station	100 MVA
3. 132 kv

Lines	62 Km
Sub-station	150 MVA

Sub-transmission & Distribution

Against an outlay of Rs. 500 lakhs for the year 1985-86, the outlay proposed for the year 1986-87 is

Rs. 1400 lakhs. During the year 1986-87, the targets for 33 kv lines & S/S have been kept as 500 Km line & 90 MVA S/S respectively.

Rural Electrification

During the year 1985-86, Rs. 1600 lakhs were provided for various rural electrification works as detailed below:-

	<u>Amount(in lakh .Rs.)</u>
REC funded)	
State Programme)	1178
MNP	422
Total :	----- 1600 -----

Under this programme 1000 villages electrification and 10000 pumps energisation are to be done. The outlay proposed for 1986-87 is Rs. 1695 lakhs envisaging electrification of 1030 villages and energisation of 11000 wells.

Survey & Investigation

As against the original provision of Rs. 40 lakhs for 1985-86, an expenditure of Rs. 40.00 lakhs is anticipated during the year. An outlay of Rs. 40 lakhs is proposed for the year 1986-87 for Survey & Investigation work & preparation of project reports for other Mini/Micro Hydrel Schemes & Thermal Schemes.

It is proposed to electrify about 100 villages in Dacoity Prone Districts in Rajasthan for which an amount of Rs. 1.2 crores is proposed during the year 1986-87. It is also proposed to keep a provision of Rs. 1.00 crore during 1986-87 for transmission & sub-transmission works in these areas to meet the power demand and improve the system.

Rajasthan Energy Development Agency (REDA)

An outlay of Rs. 75.00 lakhs has been proposed for the Annual Plan 1986-87 for the Rajasthan Energy Development Agency (REDA) for taking up various activities. It is proposed to provide subsidy for 3000 solar cookers, 10 solar water heaters, 100 street lighting and 10 solar water pumps during 1986-87. A sum of Rs. 18.00 lakhs has been kept for IREP. The administrative set up of the Agency is also proposed to be strengthened.

Bio Gas

Bio Gas plants are being regarded as an important alternate source of energy particularly in cattle rich rural areas. Subsidy for construction of bio-gas plants is being provided by Government of India while establishment is met out of State Plan allocation. For intensifying the programme, it is proposed that infrastructure be further strengthened by acquiring a Mobile Workshop-cum-Repair Vans at 2 Divisional Headquarters, keeping provision for repair charges for defective plants and for an effective machinery which may follow up the plants already installed. For the year 1986-87 it is proposed to provide Rs. 45.85 lakhs for this programme. It is hoped that 6000 bio-gas plants would be installed in 1986-87.

CHAPTER - 7
INDUSTRY AND MINERAL

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CHAPTER - 7

INDUSTRY & MINERALS

Directorate of Industries

The Directorate of Industries caters to the development of small scale, tiny and artisan units. Except Dholpur district whole of Rajasthan State is covered under District Industries Centre Programme. The Schemewise details are enumerated as under:-

Establishment:-

An outlay of Rs.9.00 lakhs and Rs.111.00 lakhs have been proposed for establishment at Directorate level and at D.I.C. level respectively. Expenditure in D.I.C. programme is being shared by the Central and State Govts. in the ratio of 50:50. The establishment expenditure incurred at directorate level is not being shared by the Government of India.

Small Scale Industries:

(i) Fairs & Exhibitions:- To provide marketing assistance to the small scale units the department participates in the fairs & exhibitions by displaying the products of S.S.I. units. A sum of Rs,3.00 lakhs has been proposed for the year 1986-87.

(ii) D.I.C. Building:- The D.I.C. buildings constructed on the pattern provided by the Govt. of India lack certain facilities like garbage, stores, boundary wall, etc. To provide these in D.I.C. buildings, a sum of Rs.10.00 lakhs has been proposed for the year 1986-87.

(iii) Training of Officers:- The Officers of the department are sent for acquiring specialised subject training to various institutes e.g. Small Industries Extension Training Institute, Indian Institute of Management, Ahmedabad, Management Development Institute, New Delhi etc. Under this scheme provision is made to pay their fees etc. A sum of Rs.0.50 lakhs is proposed for the year 1986-87.

(iv) Subsidy for purchase of testing equipments:-

With a view to encourage quality products the SSI units of the State are granted 50% subsidy on purch-

the scheme during the year 1986-87.

(v) Investment Subsidy:- The Govt. of India provides Central investment subsidy to the industrial units established in N.I.Ds and backward areas declared by Central Government. In the State 16 districts have been classified in N.I.D. and backward categories. As per modified scheme of grant of central investment subsidy, 25 per-cent. subsidy is given in "No Industry Districts" which are categorised as 'A', 15 percent subsidy is given to the districts covered under category 'B', while 10 percent subsidy is available to the districts covered under category 'C'.

The State Govt. provides 15% subsidy on investment and 5% interest free loan to 'C' category districts in the remaining 11 districts, where Central Govt. provides 10% subsidy. Scheduled caste & scheduled tribe entrepreneurs are entitled for 20% investment subsidy for small scale units and 25% in case of tiny units. The units being set up in urban agglomeration limits and the blocks where industrial investment has already exceeded Rs.30 crores limit are not eligible to get Central/State investment subsidy. An outlay of Rs.400.00 lakhs has been proposed for the year 1986-87.

(vi) Subsidy for ISI Registration:- The scheme was initiated during the Sixth Plan with a view to encourage SSI units for getting the ISI Certification mark so that standardised products are manufactured by the SSI units. The subsidy is granted annually as a reimbursement towards the expenditure incurred by the unit for application fee, annual licence fee or renewal fee and marking fee subject to maximum of Rs.1000/- per year. It is available for 3 years from the date of issue of ISI licence.

Rs.1.00 lakh has been proposed for the year 1986-87 for the scheme.

(vii) Sick Units Nursing Programme:- Sickness amongst the tiny and SSI units has shown an increase during the past years. Under this scheme funds are proposed to be utilised as margin money to the identif

sick units. A sum of Rs.2.00 lakhs has been proposed for the year 1986-87 under Sick Units Nursing Programme.

(viii) Common Facility Centre at Nagaur:-

To provide training and common facility to workers engaged in manufacture of hand tools, a Training-cum-Facility Centre is being set up at Nagaur. The State Government is to provide land and building only and the recurring and non-recurring expenditure is to be borne by the Development Commissioner (SSI), ^{Govt. of India,} A sum of Rs.5.00 lakhs has been proposed for 1986-87.

(ix) D.G.Set Subsidy:- A sum of Rs.75.00 lakhs has been proposed under this scheme for meeting the outstanding past liability.

(x) Common Facility & Testing Centre:- With the rapid growth of industrial development, the necessity of setting up of adequate testing facilities for specialised group of industries is being felt. It is proposed to set up a Centre for gypsum based products at Bikaner.

The State Government has to provide land and building to the Centre and the recurring and non-recurring expenditure is to be borne by the Development Commissioner (SSI). A sum of Rs.10.00 lakhs has been proposed for the year 1986-87 for this Scheme.

(xi) House-Hold Industries:- To encourage urban women to increase their family income by setting up cottage and small scale industries, training in different crafts is being organised through voluntary organisations and cent percent grant-in-aid is provided to them.

Entrepreneurial Development Programme:-

The main objective of the Entrepreneurial Development Programme is creation of more self employment opportunities amongst the educated unemployed persons, technically qualified persons and any other group of prospective entrepreneurs.

It is proposed that during Seventh Plan one Regional Entrepreneurial Development Training Institute may be started for which State will be contributing for land and building and the recurring expenditure would be

borne by the National Institute for Entrepreneurship and Small Business Development, New Delhi and other all India financial institutions. Till the Regional Training Institute comes in existence special training programmes can be organised sharing the expenditure with all India financial institutions.

An outlay of Rs.5.00 lakhs for the year 1986-87 has been suggested for the scheme.

State Award to Entrepreneurs:-

It has been decided to start State award to entrepreneurs on the lines of National award so as to promote entrepreneurship and recognising the achievement of successful entrepreneurs in the sector of SSI. A sum of Rs.0.50 lakhs has been proposed for this scheme in 1986-87.

Subsidy for Pollution Control:-

Environmental pollution is posing a great problem. It has, therefore, been decided to provide subsidy for creation of pollution control facilities @ 50% or Rs.10,000/- whichever is less. An outlay of Rs.3.20 lakhs has been proposed for this scheme in 1986-87.

Handloom Development in Cooperative Sector:-

Handloom sector has been assigned an important role under the new Industrial policy statement as well as in 20-Point Programme. In Rajasthan, there are about 1.44 lakh handlooms largely scattered throughout the State making it difficult to bring them in co-operative fold. However, 6000 handlooms were under co-operative fold at the end of 84-85. At present only about 40% of Cooperative Societies are working and rest are dormant. Inadequacy of working capital and, shortage of yarn alongwith poor supplying and marketing arrangements, are the main reasons for the weavers societies not working so efficiently. During the Seventh Five Year Plan greater emphasis is being laid on revitalisation and amalgamation of the existing primary societies.

For development of handloom under cooperative sector during the year 1986-87 financial assistance

National Co-operative Development Corporation (NCDC) and Development Commissioner (Handlooms) is proposed to be availed for the following schemes.

NCDC Assisted Schemes:-

Provision has been made for the schemes assisted by National Cooperative Development Corporation which provides financial assistance for the following schemes:- (i) Renovation of Showroom; (ii) Technical & Promotional Cell; (iii) Construction of Workshop; (iv) Creation of Preloom & Postloom processing facility; (v) Feasibility studies.

Schemes assisted by Development Commissioner (Handloom).

The schemes which are assisted by the Development Commissioner (Handloom) are shareable between Central and State Governments in the ratio of 50:50. The schemes are (i) modernisation; (ii) managerial assistance; (iii) share capital contribution; (iv) special rebate.

Besides the above schemes, the following are funded through State Plan:-

(i) Opening of sale depots:- As the apex body does not purchase the whole production of the primary societies, and they have to make their own arrangements for sale of the products for which the assistance of sales depots is essential. Under this scheme, State Govt. provides financial assistance-2/3rd loan and 1/3rd subsidy to weavers cooperative societies for setting up of sales depots. The amount is used for purchase for furniture, fixtures and other assets for sales depots.

(ii) Interest Subsidy:- Working capital to be sanctioned to weavers cooperative societies is refinanced by NABARD. The rate of interest to be charged by Central Co-operative Bank is less than the normal RBI rates. The State Government, therefore, provides 3% interest subsidy amount to meet out the administrative expenses to the Central Co-operative Banks.

(iii) 90% losses Guarantee Scheme:- Under this scheme State Government reimburses losses to the Central Coop. Bank in respect of uncovered loan. The expenditure is shareable between Central Govt. and State Govt. in the ratio of 50:50.

A total sum of Rs.50.00 lakhs has been proposed for Handloom Development in cooperative sector under State Plan.

E. Handicrafts Development:-

The Government of India has declared a new scheme for assisting Handicrafts Co-operative Societies by way of providing share capital contribution and managerial assistance. This is shareable between Central and State Governments on 50:50 basis.

A sum of Rs.0.70 lakhs for share capital contribution and Rs.0.30 lakhs for managerial assistance to Handicrafts Cooperative Societies has been proposed for the year 1986-87.

A sum of Rs.0.30 lakhs has been proposed for rebate on handicrafts during handicrafts week.

Salt Development:-

The Department is looking after the work of salt areas development, such as road, school, dispensary, drinking-water, etc. Government of India bears 2/3rd cost out of cess fund collected and 1/3rd is to be borne by the State Government. In case of road and drinking water facilities, 7½% of the expenditure is to be born by beneficiaries.

A sum of Rs.9.50 lakhs for the development of salt areas and Rs.2.00 lakhs for survey & demarcation of salt plots has been proposed for the year 1986-87.

Share Capital Contribution to KRSS:-

The Rajasthan Rajya Bujkar Sahkari Sangh is the apex the body in the State for handloom cooperative societies. Provision suggested for Annual Plan is Rs.5.00 lakh matching contribution is received from Govt. of India.

Sales Tax Interest Free Loan:-

This scheme which was earlier operated under non-plan, has now been transferred to plan. Under this scheme, interest free loan is given to the units equal to sales tax deposited or 8% of the fixed investment whichever is less, for a period of 5 years.

Khadi and Village Industries

Khadi and Village Industries have a vast potential for creating employment. A provision of Rs. 52.94 lakhs has been kept for the year 1986-87.

For effective supervision of village industries unit spread over the entire State administrative machinery would be suitably strengthened. Managerial subsidy would be provided at a sliding scale i.e. Rs. 5000 for the 1st year, Rs. 4000 for 2nd year, Rs. 3000 for the 3rd year and Rs. 2000 for the 4th year to the weak and defunct societies. In the year 1986-87, 20 cooperative societies/institutions are proposed to be covered. For providing training to artisan a Training Institute at Sanganer will be established. The training will be provided in leather, fibre, pottery and oil extraction. Refresher training will be provided to Organisers/Supervisors/Inspectors. Two leather marketing depots at Bhilwara and Ajmer will also be established to provide raw material to the artisans at a reasonable price and marketing facilities. A mobile exhibition van will be kept for arranging demonstration and training about the working of Khadi Gramodyog. Market Survey, design, training and research centre for Khadi is proposed to be established. District and Central godowns will be constructed. Exhibitions will also be held and marketing section of Khadi Gramodyog Board will be strengthened.

The likely achievement in 1985-86 and proposed

Targets for the year 1986-87 are as under:-

Item	Likely achievement in 1985-86	Proposed Target in 1986-87
A. <u>Production (Rs. in lakhs)</u>		
a) Khadi	1850.00	2155.00
b) Village Industries	7500.00	10120.00
B. <u>Employment ('000 numbers)</u>		
a) Khadi	150	160
b) Village Industries	195	229

Rajasthan State Handloom Development Corporation

Rajasthan State Handloom Development Corporation Ltd. (RHDC) is working ~~under individual sector~~ for development of handlooms. ^{under individual sector} The weavers are spread over a large area of the State covering many districts.

Of a total of about 1.44 lakh traditional handloom weavers' families in the State, the Corporation has been able to cover about 10,000 families under the programme of development of handlooms in the State. Thus a very large number of traditional handloom weavers families stands to be covered.

Details of the activities for development of handlooms by RHDC are as under:-

Training

Training is one of the most important aspects for handloom weaving, not only for those who are likely to be engaged in weaving profession but also for those who are already working in weaving. Training for improved designs of weaving on modernised looms for increased production is an essential part which directly affects

wage structure of the weaver.

Training would be arranged through Weavers' Service Centre, run by the Government of India, centres of RHDC and through the mobile team of experts of RHDC.

Activisation

Modernised looms already distributed by the erstwhile Board or owned by weavers directly are not working because ⁽ⁱ⁾ either the weaver has not been trained on modernised looms to weave handloom fabrics acceptable to market; or (ii) the weaver does not get raw material to weave; or the weaver finds it difficult to market, whatever he weaves. RHDC is, therefore, concentrating on activisation of existing inactive looms. A target of 850 looms for activisation of such looms has been kept.

A provision of Rs. 39.50 lakhs has been proposed for the year 1986-87, against Rs. 25.00 lakhs for the year 1985-86.

Modernisation

In order to increase the average daily earnings of a weaver through handloom weaving, programme for modernisation of looms has been taken up. A target of 150 modernised looms has been fixed for the year 1986-87.

Rajasthan Small Industries Corporation

Rajasthan Small Industries Corporation is basically an organisation for the promotion and development of handicrafts, though distribution of raw material to SSI units is its major activity. During 1986-87 for various schemes of development and promotion of handicrafts and training activities etc. ^{an} outlay of Rs. 65.00 lakhs has

been proposed.

The turnover, profit & loss of the Corporation, depends on the trend of business activity. In the year 1985-86, the turnover is likely to cross Rs. 25.00 crores as compared to Rs. 14.73 crores of 1984-85. Share capital assistance is, therefore, required to sustain increase in the turnover of the Corporation for which Rs. 5.00 lakhs have been proposed for the year 1986-87.

Under promotional activity the Corporation is running 30 Carpet Training Centres, one Camel Hide Training Centre, one Tie & Die, Block Printing, Readymade garment, Design Development and Production Centre etc. Carpet is an export oriented item and Rajasthan is famous for manufacturing traditional carpets at a much cheaper rate as compared to other States. It is proposed to continue these Centres in the year 1986-87. Keeping in view the importance of new designs, and colour scheme in the carpet industry one Training Centre for Designs and Dyers has also been proposed in 1986-87.

RSIC has also been declared as Nodal agency for export. Proposals for Integrated Export Cargo Complex made in the previous year are to be revised as per instructions of the Ministry of Commerce, Government of India. A revised scheme for Inland Container Depot is being prepared for which a provision for Rs. 3.00 lakhs has been made in 1986-87.

An Export Consultancy Cell, where dissemination of effective export information would be done, is proposed to be set up.

Special project for the development of traditional

handicrafts like tie & dye, block printing, Jaipuri quilt and blue pottery have been proposed to be continued and one new Namda Design Development and Production Centre has been proposed to be set up.

Provision has also been made for promotional publicity of traditional handicrafts like publication of high quality brochures/folders etc. One handicrafts emporium for display and sale of Rajasthani handicrafts has been proposed to be set up at Madras. The matching grant is also available from Development Commissioner (Handicrafts). Rs. 3.00 lakhs have been proposed during 1986-87.

The Corporation also proposes to take fresh steps in the fields of marketing assistance to small scale industries for which a provision of Rs. 1.00 lakh is proposed. This activity includes RSIC tendering rates and representing SSI units at all stages in the procurement of orders by the Government departments, public sector corporations, local bodies, etc. It is proposed to undertake business of more than Rs. 1.50 crores in 1986-87 under this scheme on behalf of SSI units.

Sericulture

Mulberry cultivation and silk worm rearing was found most suitable venture in Kota and Udaipur regions of Rajasthan as the ecological and agro-climatic conditions are favourable.

A provision of Rs. 22.08 lakhs has been proposed for the year 1986-87. 75 hectares of area will be brought under mulberry, 2 hectares under Nursery, 5 chowki centres will be established, 90 demonstrations

of mulberry and 40 demonstration of rearing of worm will be arranged.

Tassar Development

The tassari culture has taken roots in some of the non-traditional areas of the State, particularly in Kota, Udaipur and Banswara districts with the advent of economic plantation of T.arjuna combined with rearing worms.

Considering the feasibility and agro-climatic conditions for successful tassari culture in the State, the Central Silk Board included the State of Rajasthan one of the Tassar State from the year 1983-84 for implementation with the financial assistance of Rs. 50.00 lakhs during 1983-84 and 1984-85 in Kota, Udaipur and Banswara districts. The ISTP has been extended upto 31-3-86 and the ceiling has been raised to Rs. 70.00 lakhs. Inter State Tassar Project is being operated by the Central Silk Board.

Since the term of Inter State Tassar Project will end on 31-3-86 and all the liabilities will be borne by State Government, a provision of Rs. 15.51 lakhs has been kept for the year 1986-87.

RAJASTHAN FINANCIAL CORPORATION

RFC is a State level term lending financial institution providing financial assistance to entrepreneurs engaged in industries, mining, transport, hotel industry etc. The Corporation also underwrites and provides seed capital assistance. It also functions as an agent of the Central and State Government in regard to implementation of certain schemes of concessions/facilities to industries.

A provision of Rs. 4.50 crores has been proposed for the year 1986-87. The Corporation would be able to sanction loans worth Rs. 75.00 crores to 6000 units and disburse Rs. 65.00 crores during the year 1986-87. The Corporation also proposes to finance the bigger projects whose paid-up capital and free reserves together do not exceed Rs. 3.00 crores. The Corporation also proposes to finance the non-resident Indians who have brought latest technology to prepare the nation for 21st century. The units which have gone sick due to various reasons would also be revived and modernised so as to make them viable. During the year, 1000 scheduled castes entrepreneurs will be benefited.

Rajasthan State Industrial Development & Investment Corporation

RIICO has been engaged in investment activity by providing equity participation assistance, term loan, interest free loan, subsidy and seed capital. The main schemes, in which plan funds are provided to RIICO are share capital, market borrowings, project development and technical consultancy and maintenance of industrial areas transferred from the State Government.

An outlay of Rs. 3360.00 lakhs has been made for the Seventh Plan for RIICO. For 1986-87, it has been proposed to provide Rs. 700.00 lakhs. The break up of the proposed outlay to this Corporation is given in the inset table:

(Rs. in lakhs)

Item	Seventh Five year plan (1985-90) outlay	1984-85 Actual Expenditure	1985-86 Approved outlay	Proposed outlay 1986-87
1	2	3	4	5
1. Contribution to Share Capital				
i) Ordinary	1999.00	300.00	325.00	425.00
ii) TSP	276.00	60.00	50.00	50.00
2. Market Borrowings	1050.00	165.00	215.00	220.00
3. Grants & Subsidies				
i) For Other Promotional Activities	25.00	15.00	-	5.00
ii) For Development of Industrial Areas Transferred from Industries Deptt.	10.00	10.00	10.00	
Total	3360.00	550.00	600.00	700.00

During the year 1986-87 the total disbursement term loan of Rs. 15 crores has been envisaged. It is expected that Rs. 935 lakhs would be spent on acquisition and development of land. Under the scheme of assistance for infrastructure development in 'No Industry Districts' it is proposed to cover Churu district.

State Enterprises

A sum of Rs. 50.00 lakhs has been proposed for State Enterprises for the year 1986-87 for the following

<u>Item</u>	Rs. in lakhs
1) Salt trading schemes	10.00
2) Bureau of Public Enterprises	1.00
3) Sodium Sulphate Scheme	8.00
4) State Tanneries, Tonk	31.00
Total	----- 50.00 -----

A provision of Rs. 10.00 lakhs has been proposed for salt trading for the year 1986-87/ : Jabdinagar area will be developed.

A provision of Rs. 8.00 lakhs has been proposed for Sodium Sulphate Scheme. One furnace will be constructed and diesel generating set will be purchased for keeping it as stand by in case of power failure. It is also proposed to construct one godown. Besides, provision of Rs. 1.00 lakh has been made for Bureau of State Enterprises.

A project has been prepared to check the losses of State Tanneries. Rs. 50.00 lakhs will be needed for this purpose. Rs. 19.00 lakhs have already been provided in the year 1985-86 and remaining Rs. 31 lakhs are proposed to be provided in 1986-87.

Mineral Development

Directorate of Mines and Geology

The State Department of Mines & Geology is actively engaged in the mineral development of the State by way of:

- (1) Mineral survey & prospecting - including search for new mineral deposits and their systematic prospecting, for proving grade and reserves and preparation of feasibility reports for their exploitation.
- (2) Mineral administration - including grant of mineral concessions, collection of revenue, inspection of

mining lease areas, checking of unauthorised mining and evasion of royalty and providing technical guidance to the mining lessees for development of mines and mineral conservation.

An outlay of Rs. 250 lakhs is proposed for the Annual Plan 1986-87. The schemewise details of financial breakup and the work proposed for the year 1986-87 are as under:-

Intensive Prospecting, Mineral Survey, Reorganisation and Expansion of Mines & Geology Department

In all an outlay of Rs. 96.21 lakhs has been proposed under this scheme.

The Department will be strengthened by providing additional staff and opening of new offices. The payment for Remote Sensing Agency will be made. A provision of Rs. 25.11 lakhs has been proposed for the purpose.

A provision of Rs. 20.09 lakhs has been proposed for the payment of balance amount for the purchase of land at Jodhpur and construction of office buildings in the Central Office and at other buildings. It is also proposed to construct office building at Ajmer, Bharatpur, Jaipur, Abu Road and Directorate.

A sum of Rs. 50.91 lakhs has been proposed for the purchase of drilling bits, accessories and spare parts for the drilling machine, workshop, laboratory, camping equipment, for the purchase of survey and drawing articles and for setting up of remote sensing laboratory etc.

Under this scheme the department has been taking up mineral surveys and investigation work in the State through specific projects. During 1985-86 the Department

has included 52 projects in its field programme. The work-wise targets of field work proposed for the year 1985-86 and 1986-87 are as under:-

Item/work	Targets 1985-86	Proposed targets for 86-87
1. Reconnaissance Survey (Sq.km)	4100	4400
2. Detailed mapping (Sq.km)	29.50	30
3. Regional mapping (Sq.km)	505	525
4. Drilling (mts.)	4500	4500

During the year 1986-87 priority will be given to the investigation of limestone, marble, building stones, basemetals, tungsten, fluorite and other industrial minerals in the State.

Quarry Improvement Scheme

Under this scheme the department has been providing mining machinery and equipments like tractor mounted compressors, jack-hammers, rail lines, tubs, V-crossings, etc. to the lease holders on rent basis so that the lessees can get such equipments without really owning them and thus saving lot of money. During the year 1986-87, a provision of Rs. 1 lakh has been proposed for the purchase of spare parts, tyre-tubes, batteries etc. for the machinery available with the department.

Interest subsidy to small scale mining lessees

This is a new scheme introduced during Seventh Five Year Plan under which it is proposed to provide interest subsidy to the small scale mining lessees on the loan procured by them from various financial institutions

like R.F.C., R.I.I.C.O. and Banks, etc. It is proposed to benefit about 140 small scale lessees during the year 1986-87 as against the targets of 70 lessees during the year 1985-86. A sum of Rs. 1 lakh has been proposed under the scheme during 1986-87.

Construction of approach roads to mines & quarries

A provision of Rs. 113.79 lakhs has been proposed under the scheme as committed expenditure during the year 1986-87, as against a provision of Rs. 71.80 lakhs in 1985-86.

Rockphosphate investigations

The department is taking up investigations for rock-phosphate in Jhamarkotra area as well as in other parts of the State also, where low grade phosphate deposits are known to occur. As^a result of execution of the scheme ever since the discovery of phosphate near Jhamarkotra in 1968-69, the department has proved 72.50 million tonnes reserves of rockphosphate in that area. However, proving of reserve and grade is still under progress and will also be continued during the year 1986-87. It is proposed to undertake about 1000 metres of drilling under this scheme during 1986-87 and accordingly a provision of Rs. 12 lakhs is being proposed for the purchase of spare parts and accessories for drilling equipments, purchase of camping equipments, etc.

Research and Development Scheme

Under this scheme it is proposed to take up research and development work for industrial minerals which would help in developing techniques for beneficiation of low grade ores/minerals and in setting up of mineral

based industries in the State. A provision of Rs. 1.00 lakh is being proposed for this scheme in 1986-87.

Lignite Exploration Scheme

Investigations for proving lignite deposits will be continued. During the year 1986-87 a target of 8000 metres of drilling has been kept under this, of which ^{scheme} 6000 metres will be in Merta Road area of Nagaur district and 2000 metres in Bursinghsar and Dhamatsar areas of Nagaur district.

A provision of Rs. 25.00 lakhs has been proposed under this scheme for providing salary and wages, besides purchasing of diamond drill bits, accessories, spare parts, camping and survey equipments, etc.

Rajasthan State Mines and Minerals Ltd.

The company holds leases and working permission for various mines of gypsum and selenite. It is also working on behalf of Government for development and mining of Jhamarkotra rock phosphate. Out of the proved deposits of 70 million tonnes of rock phosphate deposits at Jhamarkotra, 53 million tonnes are of low grade which needs treatment before it can be used in fertilizer industry. After finding out the techno-commercial viability of the process in the 200 TPD pilot plant established at Jhamarkotra mines, an integrated project is envisaged to be established for mining as well as for beneficiation of low grade ore. The tentative estimated cost of the integrated project will be between Rs. 150 to 160 crores, excluding water and power.

An outlay of Rs. 110.00 lakhs has been proposed

CHAPTER - 8

TRANSPORT

1. ROADS	8.1.	-	8.3
2. RSRTC	8.3	-	8.4
3. TOURISM	8.4	-	8.6

CHAPTER - 8

TRANSPORT

Roads

Roads are integral part of the economy of any country. However, Rajasthan is still ^{far} behind the national average as also the neighbouring States of Haryana, Punjab, U.P. and M.P. The table given below gives the figures of total road length alongwith the average road length in the country and the neighbouring States as on 31st March, 1982.

Item	Average road length of all India & neighbouring States as on 31-3-82						(Kms)
	Haryana		Punjab	U.P.	M.P.	India	As on 31-3-85 in Rajasthan
	1	2	3	4	5	6	7
a) Total Road length	23950	46161	153078	107317	1545891	48811	
b) Per 100 sq. Km.	54.16	91.66	51.99	24.23	47.02	14.27	
c) Per lakh of population (1981 census)	186.37	287.12	128.79	205.86	226.08	142.46	

The strategy of development of roads in Seventh Five Year Plan envisages development of road net work with emphasis to rural roads and opening of the remote areas of the State to bring them in the main stream of development. For the Annual Plan 1986-87, a provision of Rs. 2000.00 lakhs has been made for roads sector.

The major headwise break-up is as under:-

<u>Item</u>	(Rs. in lakhs)
1. State Highways, District & other roads	575.00
2. M.N.P.	1100.00

3. Rural roads	150.00
4. Roads of economic importance	30.00
5. Research & Training	20.00
6. Training of Engineering Subordinates	10.00
7. Share capital to RSBCC	<u>25.00</u>
	Total: <u>2000.00</u>

Road works under Command Area Development of IGNP Stage I Phase II would be undertaken with the provision made under Command Area Development head.

It is envisaged that in the year 1986-87, 750 Kms. of new roads would be constructed and 150 Kms of roads improved.

Minimum Needs Programme (MNP)

Out of the total proposed outlay of Rs. 2000.00 lakhs for roads sector, Rs. 1190.00 lakhs have been earmarked for MNP roads. It is envisaged to provide road link to 100 villages with population 1500 and above, and 40 villages in the population range of 1000 - 1500. Besides 100 enroute villages below 1000 population would also be connected by roads.

Rajasthan State Bridge & Construction Corporation

The RSBCC was established in 1979. It is assigned the construction of all bridges costing over Rs. 10.00 lakhs and is also undertaking construction of important buildings. To step up its activities, a provision of Rs. 25 lakhs has been made for 1986-87 as share capital to the Corporation.

With the construction of 750 Kms. of roads in the State in 1986-87, the total road length would increase to 50061 Kms. at the end of 1986-87.

Besides the above, road works would be undertaken under the centrally sponsored schemes of roads of inter-State importance, economic roads, Central road fund, railway safety, tribal area, strategic & border roads and national highways. In the Annual Plan 1986-87, a provision of Rs. 9.95 crores has been proposed for these works.

Road development plan as envisaged above would be further supplemented under employment generation programmes like NREGP, RLEGP, etc. Approach roads to mines and quarries will be constructed with funds under mineral development head.

Provision under road sector includes a sum of Rs. 10.00 lakhs (token) for the development of roads in dacoity prone areas in the State.

Rajasthan State Road Transport Corporation (RSRTC)

For the RSRTC, a provision of Rs. 700.00 lakhs has been made for the Annual Plan 1986-87. The Corporation has envisaged an investment of Rs. 17.37 crores as indicated in the subjoined table:-

<u>Item</u>	<u>Amount (Rs. in lakhs)</u>
1. Purchase of buses	1537.80
2. Civil works	119.00
3. Plant & Machinery	60.00
4. Furniture, Fixtures, staff car, etc.	20.00
Total :	1736.80

The financing of the above investment has been envisaged as below:-

<u>Item</u>	<u>Amount (Rs. in lakhs)</u>
1. Internal Resources	231.00
2. <u>Share Capital Contribution</u>	
(a) State Government	469.00
(b) Central Government	234.50
3. Loan from Financial Institutions	802.30
Total :	1736.80

During 1986-87, 517 new buses would be purchased, out of which 432 buses will replace the old vehicles and 85 will be required for trend increase/expansion programme. Thus, by the end of 1986-87, the Corporation will be owning a fleet of 2363 buses. Besides, 250 buses will be taken on contract.

The percentage of nationalised routes which is likely to reach the level of 35.99 per-cent as on 31st March, 1986, will increase to 37.99 per-cent at the end of March, 1987. The fleet utilisation percentage will be maintained at the current level of 87 per cent.

Efforts would be made to have effective control over operations and to prevent leakage of revenue. The Corporation will be in a more profitable position in the next year. It is expected that the Corporation would earn a net profit of Rs. 6.24 crores during 1986-87.

Tourism

A provision of Rs. 219.00 lakhs has been proposed for the Annual Plan 1986-87 under tourism sector.

Scheme-wise details of proposed outlay are given in the sub-joined table:-

<u>S c h e m e</u>	(Rs. in lakhs)
1. Direction and Administration	16.55
2. Tourist Information and Publicity	34.40
3. Fairs and Festivals	8.55
4. Improvement of Tourist sites	44.50
5. <u>Share Capital</u>	
(i) Rajasthan State Tourism Development Corporation	95.00
(ii) Rajasthan State Hotel Corporation	20.00

Total	219.00

To attract a large number of tourists, the existing set up of the Directorate of Tourism will be suitably strengthened by providing staff, etc. to the existing offices and by opening of a new Tourist Information Centre at Srinagar and the activities connected with tourist information and publicity strengthened by publishing varied literature and organisation of fairs and festivals.

The Rajasthan State Tourism Development Corporation will continue to undertake activities to augment accommodation and transport facilities for the tourists coming to the State. It is envisaged that the total bed capacity in the State would be increased from 15000 in 1985-86 to 16500 by the end of the year 1986-87. Transport facility would also be augmented suitably by the Corporation to take care of increased tourist traffic during 1986-87. The inflow of tourists in the State is expected to increase to 3.15 lakhs foreign and 36.50 lakhs domestic tourists at the end of 1986-87, as against the 1985-86 level of 2.85 lakhs foreign and 33.50 lakhs

domestic tourists.

The Rajasthan State Hotel Corporation is owning two hotels located at Jaipur & Udaipur. For development of these hotels, it is proposed to provide a sum of Rs. 20.00 lakhs as a share capital to the Corporation during 1986--87.

CHAPTER - 9

SCIENTIFIC SERVICES AND RESEARCH

1. SCIENCE AND TECHNOLOGY 9.1- 9.3
2. ENVIRONMENTAL DEVELOPMENT 9.4

C H A P T E R - 9

SCIENTIFIC SERVICES AND RESEARCH

The head of Scientific Services & Research covers two programmes viz. Science & Technology and Environmental Development.

Science & Technology :

Department of Science & Technology was set-up in the State during the Sixth Five Year Plan. During the Seventh Five Year Plan, special emphasis has been made for the transfer of various researches undertaken in the fields of science & technologies for the benefit of masses particularly living in the rural areas of the State. The priority areas involved are agriculture-food production and post harvest technologies, health and family planning, better utilisation of local resources and skills in all other sectors for generation of employment and raising of income. It has, therefore, been envisaged the popularisation of science and technologies for the benefit of those who are living at grassroots. Young scientists are to be given entrepreneur opportunities besides their exposure in seminars and symposias.

For development of Science & Technology in the State, an outlay of Rs. 344.00 lakhs has been provided under State Plan during the Seventh Five Year Plan. During 1985-86, Rs. 25.00 lakhs are being spent as below :

	<u>Rs. in lakhs</u>
1. Directions & Administration	8.30
2. Scientific Services & Research	11.55
3. Capital Works	5.15
	<hr/>
	25.00
	<hr/>

Besides, progress in respect of directions and administration, Department is collecting various projects from Scientists and Technologists which are under process.

An outlay of Rs. 50.00 lakhs has been proposed for Science & Technology in 1986-87.

Library cum Documentation Centre :

For achieving the object of transfer of Science & Technology to the masses, Documentation Centre is proposed to be set-up which would have the collection of information in respect of the technologies fabricated through latest technologies in the ~~the~~ Country. A sum of Rs. 3.80 lakhs has been proposed for the purchase of equipments of Documentation Centre during 1986-87.

Strengthening of APIL :

Remote Sensing technique is playing important role in natural resources, surveys and management. Looking to its importance, Space Department, Government of India is launching a Indian Remote Sensing Satellite (IRS) early next year. Presently, in India satellite data Landsat series received from N.A.S.A., U.S.A. are being used for planning of development activities. It is also being planned to make use of data from SPOT, a French satellite during the current year to use these data for following activities which will be of immense help in development of the State :

- i) Monitoring of crop growth, areas stress and production.
- ii) Monitoring of surface water resources.
- iii) Demarcation of salt affected areas.
- iv) Demarcation of water logged areas.
- v) Selected new areas for afforestation grass lands and demarcation of existing forest areas.
- vi) Other activities.

Rs. 11.00 lakhs have been proposed for the programme in 1986-87.

Setting up of Science Centres :

Science Centres would identify the problem & need of the people on one hand and they would identify the local technologies and potential on the other hand.

This would result in promotion and popularisation of technologies for the local people of that area. A sum of Rs. 4.00 lakhs has been proposed for two centres during 1986-87.

Assistance to Projects:

The programme of the Department is for extending assistance to the Projects related to improved technologies in various sectors of economy. These Projects would be formulated by voluntary organisation. Rs. 10.17 lakhs has been proposed for 1986-87.

Entrepreneurship Development Programmes.

Science & Technology personnel who would have an aptitude for entrepreneurship/self-employment would be provided training facilities through organisation of EDP in Engineering Colleges, and other Science & Technology Institutes/Organisations. A sum of Rs. 2 lakhs has been kept for this purpose in 1986-87 to organise 8 EDPs. Each EDP would benefit at least 20 youths.

Seminars, Workshops & Symposiums:

For popularisation of Sciences & Technologies, Department would organise seminars, workshops & symposiums to various State level/National level workshops & seminars etc. so that they could gain improved technologies and put them to application by masses in various fields such as Energy, Agriculture, Industries etc. An amount of Rs. 2.50 lakhs has been proposed for 1986-87.

Exhibition/Publicity/Trainings:

It has also been envisaged to organise and participate in exhibition at various levels and communicate & exhibit various equipments related to the latest technologies to the masses and publicise them through news letters, etc. Further, villagers would be imparted training for application of improved agriculture implements and other techniques. An outlay of Rs. 2.50 lakhs has been kept for the Annual Plan 1986-87.

In addition to above, Rs. 1.00 lakh is proposed to purchase land for Science & Technology Bhawan and Rs. 13.03 lakhs have been kept for strengthening of the administrative set-up, rent of office building, furniture/fixtures, purchase of jeep, etc.

Environmental Development:

The Department of Environment was set up in the later part of 1983-84. Environmental problems which the State is facing are of the following categories:

- (a) those arising from the conditions of poverty & under developed.
- (b) those arising as negative effects of the very process of development;
- (c) those arise from human greed.

The four main areas of environmental concern have been identified as (a) land & water resources; (b) natural living resources; (c) environmental pollution; and (d) environmental awareness and education.

For the Seventh Five Year Plan Rs. 496.00 lakhs have been provided. For the year 1985-86, there is a provision of Rs. 25.00 lakhs which includes Rs. 11.15 lakh for direction & administration, Rs. 5.00 lakhs for works, Rs. 7.10 lakhs for environmental education and improvement and Rs. 1.75 lakhs for publicity.

An outlay of Rs. 50.00 lakhs has been proposed for the year 1986-87. It is proposed to undertake works of environmental development in pilgrimage, historical place of tourist importance and green belts around cities. Eco-development activities in fragile eco-system and degraded hill areas will also be undertaken.

Workshops & Seminars will be organised for creating environmental awareness. In service and re-orientation training will also be arranged. Various non-govt. organisations would be motivated and assisted for propagating awareness among school children, college youths, rural folks, etc.

Publicity materials like posters, hand-bills, folders, etc. would also be prepared & distributed.

The administrative set-up of the deptt. would be further strengthened for efficient execution of various environmental programmes during 1986-87.

CHAPTER 10

SOCIAL & COMMUNITY SERVICES

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CHAPTER 10

SOCIAL & COMMUNITY SERVICES

Education

Under Education sector a provision of Rs.21640.00 lakhs has been made in the State's Seventh Five Year Plan. For Annual Plan 1986-87, an outlay of Rs. 4347.75 lakhs has been proposed on various activities of education sector as per details given below:

	<u>Seventh Plan outlay (1985-90)</u>	<u>Rs. in lakhs Proposed outlay 1986-87</u>
1. Elementary Education	9800.00	2121.44
2. Secondary Education	7056.00	1211.34
3. University & higher education	1260.00	332.90
4. Adult Education	504.00	100.02
5. Physical Education	126.00	31.40
6. Sanskrit Education	84.00	45.30
7. Arts & Culture	840.00*	121.58
8. Technical Education	1550.00	306.35
9. Sports & Youth Welfare	120.00	77.42
Total	<u>21640.00</u>	<u>4347.75</u>

* including North-Zonal Complex & Nehru Complex etc.

Elementary Education

Elementary education forms part both of Minimum Needs Programme and the 20-Point Programme. For Annual Plan 1986-87, an outlay of Rs 2121.44 lakhs has been proposed for the activities under elementary education sector.

Primary Schools (classes I-V)

Out of the proposed outlay of Rs. 663.88 lakhs,

there is a committed liability of Rs. 559.58 lakhs for 4353 primary schools and 1500 additional teachers sanctioned earlier. The remaining amount of Rs. 104.30 lakhs has been proposed for opening of 500 new primary schools and providing of 1000 additional teachers in 1986-87. Targets for 1986-87, as also the likely achievement in 1985-86 are indicated below:

<u>Enrolment</u>	(No. in thousands)	
	<u>1985-86</u>	<u>1986-87</u>
Boys	3065	3184
Girls	1320	1372
Total	4385	4556

Thus additional enrolment during 1986-87 would be of 119 thousand of boys and 52 thousand of girls -total additional enrolment being 171 thousand.

Upper primary schools (class VI-VIII)

Of the proposed outlay of Rs. 1162.17 lakhs, Rs. 1146.79 lakhs are for meeting the spillover liability of 1550 upper primary schools and 7230 teachers, including 1150 lady teachers. During 1986-87, it is proposed to upgrade 100 primary schools to upper primary schools and appoint 2325 third grade teachers. It is envisaged that 136 thousand additional scholars will be enrolled; 100 thousand boys and 36 thousand girls.

Non-formal education

The existing 7400 non-formal centres with matching assistance from Government of India, and 3000 girls' non-formal centres, with 90 per cent assistance from Government of India, will be continued. A provision of Rs. 104.44 lakhs has been made for the scheme as State share.

Incentives

Incentives such as free books and stationery, attendance scholarships, etc. would be continued. The details of proposed outlay and physical targets envisaged are indicated below:-

	Proposed outlay (1986-87) (Rs. in lakhs)	Target
1. Free books and stationery to the students in rural areas	76.40	3.32 lakh students (SC & ST only)
2. Attendance scholarship to girls upto class III in rural areas	5.50	0.11 lakh students
3. Incentive to children and matching share for education cess	5.00	All the 236 Panchayat Samitis

Construction of buildings

An amount of Rs. 80.20 lakhs has been proposed for construction of buildings of schools, hostels and various offices.

Other programmes

Rs. 9.55 lakhs have been proposed for direction and administration; Rs. 2.45 lakhs for direction and Rs. 7.10 lakhs for inspection/EEOS. To strengthen the SIERT, Rs. 10.05 lakhs have been provided for the year 1986-87.

Secondary Education

Under Annual Plan 1986-87, an amount of Rs. 1211.34 lakhs has been proposed for the various schemes of secondary education, as per details given below:

<u>I t e m</u>	<u>Proposed outlay 1986-87 (Rs. in lakhs)</u>
1. Upgradation of UPS to secondary level and addition of classes	658.47
2. Introduction of new subjects	209.77
3. Upgradation of secondary schools to higher secondary level	324.10
4. 10+2 pattern	5.00
5. Construction of hostel buildings	10.00
6. Teacher Education - construction of hostel building.	4.00
Total	1211.34

Of the total proposed outlay of Rs. 1211.34 lakhs, Rs. 1166.34 lakhs are for committed items of expenditure. The balance amount of Rs. 45.00 lakhs has been provided for upgradation of 50 UPS to secondary level (Rs. 40.00 lakhs) and for 10+2 pattern (Rs. 5.00 lakhs).

The committed expenditure would be required to meet the liability on the following items:-

i. Upgradation of UPS to secondary schools	395
ii. Introduction of subjects	452
iii. Upgradation of secondary schools to higher secondary level	100
iv. Construction of buildings - continuing	
a) Hostels in colleges	7
b) Teachers Training - Girls Hostel	1

UNIVERSITY & HIGHER EDUCATION

For the Annual Plan 1986-87, an amount of Rs. 332.90 lakhs has been proposed as under:

	<u>Proposed outlay</u> <u>(Rs. in lakhs)</u>
1. Directorate of College Education	200.00
2. University of Rajasthan	73.21
3. University of Jodhpur	43.90
4. University of Udaipur	15.79
Total	<u>332.90</u>

For the schemes of Directorate of College Education, a provision of Rs. 200.00 lakhs has been kept. With a view to cope up the increasing demands, it is proposed to open 2 new Colleges during 1986-87. The construction of 3 hostel buildings would also be taken up, for which a sum of Rs. 6.00 lakhs has been provided as State share. Equal amount will also be available from UGC. 10 new subjects - 4 in Arts & Commerce and one in Science at P.G. level will be introduced. Besides construction of 4 library blocks and construction of canteen, cycle sheds and other student welfare activities, improvement of existing Colleges by providing teaching and non-teaching staff, furniture, class rooms, laboratories etc. is also envisaged during 1986-87. The administrative set up of the Directorate will also be strengthened.

The amount proposed for Universities will be provided in the form of grant-in-aid and includes State matching share for UGC assisted schemes as well.

In case of University of Rajasthan, provision has been made for construction of buildings proposed to be taken up during 1986-87 including building to be taken up with U.G.C. assistance as also for laboratory, equipment, furnitures, etc. with a view to decentralise the work

connected with the examinations etc. and to ease the work load at the centre, it is proposed to open a sub-centre during 1986-87. Towards making up of deficiencies necessary teaching and non-teaching staff would be provided to University of Rajasthan. Three new subjects/sections of Anthropology, Astronomy and Computer Science are also proposed to be opened.

The outlay proposed for University of Jodhpur is mainly for meeting the spill-over liability of on-going schemes. Provision has also been made for purchase of books/periodicals, furniture, building works and for appointment of staff. It is also envisaged to set up a Cell for Research on History of Freedom Fighter in Rajasthan.

To meet the deficiencies in terms of staff, furniture/fixtures, library, class rooms, etc., adequate provision has been included in the proposed outlay of Rs. 15.79 lakhs for University of Udaipur.

About 5.77 per cent of the area of the State is under TSP which covers the districts of Banswara & Dungarpur and parts of Chittorgarh, Udaipur & Sirohi districts. Efforts have been made in the past to develop the infra-structural facilities in this area rapidly. However, the funds as made available under SCA to supplement the State efforts have not been adequate enough. The State Government is, therefore, of the view that separate fund need to be earmarked for infrastructure development under certain sectors like education (school buildings, hostels, training institutes), medical (training institutes) etc. With this in view, it is proposed to earmark a sum of

Rs. 30.00 lakhs under education head for the purpose in the final sectoral ceiling.

Adult Education

Total adult literacy in the age-group 15-35 by the year 1990 is the goal of the Seventh Plan. Acceptance of literacy as a basic human need had led its inclusion in the Minimum Needs Programme and the 20 point programme.

The strategy for Seventh Plan envisages:-

- a) Making adult education programme a mass movement.
- b) Qualitative improvement of all the three major components of the adult education programme, e.g. literacy and numeracy, functionality and social awareness.
- c) Production/adaptation of suitable material for pre-training, for post-training, for the learners and for the neo-literates, suited to local needs through State Resource Centre.
- d) Strengthening of the adult education administration for effective implementation, monitoring and evaluation of the programme.

For the year 1986-87, a sum of Rs. 100.02 lakhs have been proposed for adult education under State Plan.

During 1986-87, in all 13720 adult education centres; 9600 Central, 720 by voluntary organisations and 3400 State, would continue to impart education to illiterate adults. These will benefit 4.11 lakh adults.

Physical Education

For physical education activities Rs. 31.40 lakhs have been provided in Annual Plan 1986-87. Scheme-wise details are as under:

	1986-87 Proposed outlay (Rs. in lakhs)
1. Training College of Physical Education	1.00

ii. Mountaineering-development of of camping site	0.50
iii. Sports material & development of play fields	13.50
iv. Nanak Bhawan & Yogic Shiksha	2.65
v. Special Sports School	7.75
vi. Improvement of Bikaner Stadium	6.00
Total	31.40

The play fields of the existing Physical Education College, Jodhpur would be improved and the various secondary and higher secondary schools would be provided sports materials and their play grounds developed. Two new shivirs of Yoga Shiksha would be started, in addition to 4 such shivirs already continuing.

It is also proposed to organise 6 weeks training course of physical instructors, general teachers etc.

Improvement of play grounds of Sardul School, Bikaner, as also starting of two new games of Kabaddi and Cricket will be undertaken in 1986-87.

Sanskrit Education

For the programmes of Sanskrit education, Rs. 45.30 lakhs have been proposed for the year 1986-87.

It is proposed to upgrade 2 Praveshika Vidyalaya, 20 middle schools and to open 25 primary schools during 1986-87. In addition, 75 teachers will be provided in the 50 middle schools upgraded earlier.

Arts & Culture

Under the head "Arts & Culture" an outlay of Rs.121.58 lakhs has been proposed for the year 1986-87.

Sub-headwise details are as under:-

(Rs. in lakhs)

1. Fine Arts

a) Sangeet Sansthan & School of Arts	7.00
b) Kathak Kendra	4.00
c) Ravindra Rangmanch	9.37
d) Hindustani School of Music	1.00
e) Assistance to autonomous & voluntary organisations	4.00
	<u>25.37</u>
	Sub-total
2. Archaeology & Museums	20.00
3. Archives	6.85
4. Oriental Research Institute	8.36
5. Arabic & Persian Research Institute	15.00
6. Libraries	15.00
7. Academies	31.00
	<u>121.58</u>
	Total

Fine Arts

Sangeet Sansthan & School of Arts are functioning under the administrative control of Directorate of College Education. The provision made for Sangeet Sansthan & School of Arts includes the outlay for machinery & equipment, furniture, fixtures, library books, seminar & conferences. For smooth running of the Institute, necessary staff has been proposed to be provided during 1986-87.

The provision for Kathak Kendra includes the purchase of equipments, scholarship, books & periodicals, seminar & conferences, etc. Provision for Ravindra Rang Manch includes expenditure on renovation of Manch development, of open air theatre, etc. It is also proposed to construct a main theatre & conference hall, quarters for Chowkidars, store room and cycle stand during the year 1986-87.

For establishment of Hindusthani School of Music, a token provision of Rs.1.00 lakh has been proposed.

It is proposed to provide financial help to voluntary and other autonomous agencies engaged in the preservation and development of fine arts. A sum of Rs.4.00 lakhs has been provided for the purpose.

Archaeology & Museums

The department of Archaeology & Museums has been engaged in discovering, collecting, preserving and interpreting the cultural heritage of Rajasthan. The continuing schemes of repairs, survey and preservation of movements, survey of antiquities, and reorganisation & development of museums would be expanded. An amount of Rs.20.00 lakhs has been provided for the purpose during 1986-87. Of which, Rs.12.05 lakhs for repairs, survey and preservation of movements, Rs.2.02 lakhs for survey of antiquities, Rs.5.08 lakhs for reorganisation and development of museums, and Rs.0.85 lakhs for publicity, mass media and communication have been proposed,

An outlay of Rs.1.00 lakhs has been proposed for Patwa Haveli, Jaisalmer, Barhat ki Haveli, Shahpura (Bhilwara), Sunaneri Kothi, Tonk and Osian temple, Jodhpur

Rs. 2.50 lakhs have been kept for repairs of the temple of Ramgarh Bhandevara (Kota) Sculpture shed at Chamravati (Sirohi) would be constructed, Under survey of antiquities it is proposed to purchase photographic materials, excavation/ survey equipment, almirah/ coin cabinet equipment for archaeological laboratory etc. for which Rs.0.80 lakhs have been provided.

For improvement & betterment of monuments as well as smooth running of developmental and technical work, administrative set up is proposed to be strengthened during 1986-87.

Archives

The State Archives Deptt. is the custodian of the old records. Valuable archival treasure from the erstwhile States and Government of Rajasthan have been preserved at Bikaner and its seven intermediary repositories. Under Archives, besides purchase of equipment, machinery and furniture/fixture, provision has been made for taking up construction of the building for Alwar repository. 40 candidates will be trained under short term training programme and record management during 1986-87.

Oriental Research Institute

The outlay proposed for Oriental Research Institute includes the provision for purchase & preservation of manuscripts, publications, reference books & research periodicals, purchase of steel racks & almirah & publicity, besides completion of on going construction of a hall for reference library.

Arabic & Persian Research Institute

Provision has been made for research, cataloging, editing, translating, and publishing of arabic & persian literature. It is proposed to establish a school of oriental studies for research methodology in deciphering of manuscripts and diploma in modern Arabic & Persian learning, diploma & certificate course on research methodology and award of scholarships, fellowship, etc. A provision of Rs.8,00 lakhs has also been made for the building of the Institute.

Libraries

The work of construction of central library at Jaipur would be continued during 1986-87. It is proposed to construct 2 library buildings for which Rs.2.00 lakhs have been proposed during 1986-87. Three new district libraries would be established so that by the end of 1986-87, all district headquarters would have the library facilities. The provision has also been made for books for the various libraries. It is also proposed to set up a separate Directorate of Libraries in the State during 1986-87.

Academies

There are nine academies in the State for promoting literary and educational activities. An outlay of Rs.31.00 lakhs has been proposed for academies as under:-

(Rs. in lakhs)

Academy	Outlay
1. Rajasthan Sahitya Academy	5.00
2. Rajasthan Lalit Kala Academy	3.00
3. Rajasthan Sangeet Natak Academy	5.00
4. Rajasthan Hindi Granth Academy	4.00
5. Rajasthan Sindhi Academy	3.00
6. Rajasthan Urdu Academy	3.00
7. Rajasthan Academy	3.00
8. Rajasthan Sanskrit Academy	3.00
9. Brij Academy	2.00
Total	31.00

Technical Education

The Directorate of Technical Education has been proposed an outlay of Rs.78.42 lakhs for the Annual Plan 1986-87. The proposed outlay includes a provision of Rs.10.50 lakhs for strengthening of the Bharatpur Polytechnic, Rs.16.00 lakhs for textile institute, Bhilwara, Rs.8.00 lakhs for strengthening of Khaitan Polytechnic, Rs.10.00 lakhs for modernisation of equipment in existing polytechnics, Rs.6.41 lakhs for strengthening of women's polytechnic, Rs.2.50 lakhs for post diploma course in computer application. For opening of courses in new emerging areas, Rs.5.00 lakhs have been proposed. Rs.2.76 lakhs have been kept for strengthening of administrative set up, including the Board of Technical Education and Rs.1.55 lakhs to implement the Madan Committee recommendations. An amount of Rs.1.00 lakh has been kept for Food Craft Institute, Jaipur, Rs.2.70 lakhs have been kept for construction activities in different polytechnics, faculty development programme and library facility. Besides, Rs.12.00 lakhs have been kept for opening of one new polytechnic with an intake capacity of 60 in two disciplines.

Besides opening of one new polytechnic, three new courses will also be added in the existing institutions. Thus by the end of 1986-87, there will be 10 Government polytechnics and 4 private polytechnics with a total intake capacity of 1070.

For Malviya Regional Engineering College an amount of Rs.15.40 lakhs has been proposed. It is

proposed to start centre for industrial collaboration to provide knowhow to Government departments in the field of engineering and developing industries in the State. A centre for assistance to SC/ST students is also proposed to be started. During 1986-87, it is also proposed to start two new UG courses in Architecture and Chemical Engineering. Besides provision has also been made for development of college campus, computer centre, library facilities, furniture, etc. In addition to State share of Rs.15.40 lakhs proposed in the Annual Plan, an amount of Rs.10.50 lakhs will be available from the Government of India.

For the Engineering College, Kota an outlay of Rs.190.00 lakhs has been proposed. It is proposed to start centre for interaction with society, centre for industrial collaboration, centre for assistance to SC/ST students, and centre for technical manpower. To meet the demands of various industries, it is proposed to start PG courses in the four disciplines.

Provision has also been made for grant-in-aid to University of Jodhpur (Rs.18.98 lakhs) and University of Udaipur (Rs.3.55 lakhs) mainly to meet the committed liability.

SPORTS & YOUTH WELFARE

An outlay of Rs.77.42 lakhs has been provided for Sports & Youth Welfare in the Annual Plan 1986-87. Scheme wise details are as under:-

	Proposed outlay (Rs. in lakhs)
1. N.C.C.	6.00
2. Scouts & Guides	4.00
3. Rajasthan Sports Council	49.22
4. Department of Sports	18.20
Total:-	<u>77.42</u>

Besides strengthening the naval unit raised during 1985-86, the training equipments like hang gliding, wing gliding & bowing of Rs.2.00 lakhs will be provided during 1986-87.

The outlay proposed for scouts & guides is mainly for strengthening the on-going activities.

Rajasthan Sports Council is proposed to be provided a sum of Rs.49.22 lakhs, out of which capital content would be Rs.29.00 lakhs. Extension of S.M.S. Stadium at Jaipur is proposed by addition of cycling track dermatic & swimming pool, for which Rs.10.00 lakhs have been provided. 15 play grounds will be developed. It is proposed to establish 3 Rural Training Centres, 25 sports centres in rural/tribal areas, 125 women sport centres, during 1986-87. 7 stadium at sub-division and district level will be constructed under centrally sponsored scheme for which a sum of Rs.7.00 lakhs has been provided as State share. 4 sports dormatries will be established, besides construction of 2 sports hostels. Provision has also been made for honorarium to part time coaches, development of basket ball, publicity, scholarships to players, stipend for all India standard players, etc.

For Deptt. of Sports, an outlay of Rs.18.20 lakhs has been provided in the Annual Plan 1986-87. This includes the expenditure on the establishment of the directorate itself, construction of stadiums and sports complex, grant-in-aid to Rajasthan Sports Welfare fund, celebration of sports week, organisation of fairs, etc.

MEDICAL AND PUBLIC HEALTH

Health care delivery system in the State is being expanded through curative, preventive, promotive and rehabilitative services with special emphasis to the rural population. Efforts have been made for improving the quality of services.

The bench mark levels of Annual Plan 1985-86 are given below:-

Heads	1984-85	Anticipated 1985-86
1. No. of Hospitals		
a. Urban	164	164
b. Rural	22	22
2. Dispensaries		
a. Urban	253	253
b. Rural	550	540
3. Subsidiary Health Centres	100	100
4. No. of Health Centres		
a. Primary Health Centres	348	358
b. Sub-Centres	3790	4290
5. M.C.W. Centres	111	111
6. No. of beds		
a. Urban	16188	16188
b. Rural	5728	5888
7. No. of beds available per 1000 population		
a. Urban	2.25	2.25
b. Rural	0.21	0.21
8. Medical Colleges	5	5
9. Intake at regular MBBS course in Medical colleges	565	565

Programme other than M.N.P.

A sum of Rs.768.01 lakhs has been proposed for other than Minimum Needs Programme. Out of which, a sum of Rs.738.01 lakhs has been kept to meet out the committed liabilities and Rs.30.00 lakhs for new items i.e. modernisation of existing hospitals, and revamping the organisational structure.

The District and S.D.M. level hospitals in the State require a lot of additions and alterations, repairs and replacement of electric fittings, for strengthening the existing facilities and modernisation. A sum of Rs.20.00 lakhs has been proposed for the same.

There is a great need for revamping the organisational structure in order to consolidate the various programmes and schemes by way of effective monitoring and evaluation. A sum of Rs.10.00 lakhs has been kept for the same.

Minimum Needs Programme

Out of the Rs.468.40 lakhs proposed for M.N.P., Rs.336.00 lakhs is the spill over liability; upgradation of sub-centres (Rs.60.00 lakhs), opening of new PHCs and conversion of rural dispensaries into PHCs (Rs.159.85 lakhs), Upgradation of PHCs/CHCs into 30 bedded hospitals (Rs.115.50 lakhs) and MPW scheme (Rs.0.65 lakhs). The balance of Rs.132.40 lakhs have been proposed for the following activities:

Construction activity:

a) Sub-Centres: It is proposed to construct building for 40 sub-centres for which Rs.16.00 lakhs have been proposed.

b) Additions and Alterations in the building of dispensaries for conversion into Primary Health Centres:- 30 Rural Dispensaries have been proposed to be converted into Primary Health Centres. For additions and alterations in the buildings of the dispensaries for the purpose, a sum of Rs. 15.00 lakhs has been proposed.

Opening of Institutions:

a. New Primary Health Centres: It is proposed to open 10 new Primary Health Centres and convert 30 dispensaries into PHCs during 1986-87. An amount of Rs. 40.00 lakhs has been proposed for this purpose in Annual Plan 1986-87.

b. Community Health Centres:

During 1986-87, 10 CHCs have been proposed to be set up for which Rs. 30.00 lakhs have been provided.

c. Provision of replacement of Primary Health Centres Vehicles:

A provision of Rs. 19.00 lakhs has been proposed for replacement of 20 P.H.C. vehicles in 1986-87.

Multipurpose workers scheme: Rs. 13.05 lakhs has been proposed for the scheme of multipurpose workers, Rs. 0.65 lakhs for continuing activity and Rs. 12.40 lakhs for new activities. During 1986-87, 120 MPWs will be employed and their rationalisation of pay done.

About 5.77 percent of the area of the State is under TSP which covers the districts of Banswara & Dungarpur and parts of Chittorgarh, Udaipur & Sirohi districts. Efforts have been made in the past to develop the infrastructural facilities in this area rapidly. However, the funds as made available under SCA to supplement the State efforts have not been adequate enough. The State Govt. is, therefore, of the view that separate funds need to be earmarked for infrastructure development under certain sectors like education (school buildings, hostels)

training institutes), medical (training institutes), etc. With this in view, it is proposed to earmark a sum of Rs.20.00 lakhs under medical head for the purpose in the final sectoral ceiling.

Mobile Surgical Unit

For mobile surgical unit, an outlay of Rs.5.00 lakhs has been proposed for the Annual Plan 1986-87. The provision includes purchase of equipment/instruments, and providing of staff, etc.

Medical Education

Five Medical Colleges viz. Jaipur, Ajmer, Bikaner, Jodhpur and Udaipur with intake capacity of 565 are engaged in carrying out graduate and post graduate courses in all major branches of modern medicine and surgery. For medical education an outlay of Rs.422.00 lakhs has been proposed, as under:-

	Outlay proposed (Rs. in lakhs)
1. Medical College, Ajmer	63.28
2. Medical College, Bikaner	18.50
3. Medical College, Jodhpur	156.67
4. Medical College, Udaipur	21.91
5. Medical College, Jaipur	161.64
Total:-	<u>422.00</u>

The intake capacity of these colleges would continue to be 565. The on-going programme of these colleges will be strengthened.

Employees State Insurance

Employees State Insurance (ESI) would continue as centrally sponsored scheme on 7:1 pattern between the ESI Corporation and the State Govt. There were 1.70 lakh

insured employees at the end of the Sixth Plan and 40,000 are likely to be registered additionally during 1985-86. The target for 1986-87 is 12,000. The State share proposed for 1986-87 is Rs. 10.40 lakhs; the total requirement being Rs. 83.20 lakhs.

During the year 1986-87, it is proposed to open 3 dispensaries and to reserve 30 beds in the Government hospitals.

Indigenous System of Medicines

An outlay of Rs. 183.03 lakh has been proposed for Ayurved in the Annual Plan 1986-87; Rs. 172.55 lakhs for the Directorate of Ayurved and Rs. 10.48 lakhs for M.M. Government Ayurvedic College.

The allocation proposed for the Directorate of Ayurved is almost to meet the liability of on going schemes/programmes. Out of Rs. 172.55 lakhs, Rs. 171.5 lakhs are for spill over liabilities and only a sum of Rs. 1.02 lakhs is for new activities. It is proposed to strengthen the administrative set up both at the head-quarter and lower level by providing one internal check party at the headquarters and ministerial staff in the subordinate offices.

The Directorate will continue to run 238 urban and 2955 rural hospitals and dispensaries, 8 mobile dispensaries and one mobile surgical unit. These hospitals and dispensaries have 962 beds.

M.M. Ayurved College is functioning at Udaipur. The intake capacity of the graduate level is 60. It also runs post graduate courses. The outlay of Rs. 10.48 lakh is proposed for the College in Annual Plan 1986-87 is en

for meeting the liability of on going schemes. Construction of 50 bedded ward is under progress.

Water Supply and Sanitation

The availability of safe drinking water and sanitation measures have a direct bearing on the working conditions and health of the people and their capacity for fruitful production. There are very few other investments which repay as much in health benefits as the provisions of safe water supply and sanitation. The provision of safe drinking water and proper disposal of wastes is one of the most important environmental control measures against the transmission of water borne diseases. Besides, considerable man-hours are being daily wasted when people have to spend a good deal of their time in fetching water for their daily needs from long distances.

The geographical diversities and the limited sources of water both underground and surface has resulted in a very complex problem in Rajasthan. No perennial rivers are found in the arid or semi arid region. Ground water availability ranges in quality and quantity from satisfactory to very poor. The latter prevails in particular in the desert areas where ground water is generally brackish and the water table extremely deep, in some case as low as more than 200 meters.

In the Annual Plan 1986-87, a provision of Rs.5068.00 lakhs has been proposed for Water Supply and Sanitation,

Rs. 3050.00 lakhs for urban sector, including conversion of dry latrines into flush latrines, Rs. 2000.00 lakhs for rural sector and Rs. 18.00 lakhs for training programmes of subordinate engineering personnel.

Urban Sector

Water Supply Schemes

There are 201 urban towns in the State. Water supply schemes of all the towns except a few like Beawar, Ganganagar, Abu Road etc., are being maintained by the Public Health Engineering Department. Due to over increase in the urban population and also the fast changing living habits of the urban population, the water demand of the urban areas has been increasing. On the other hand due to frequent drought the water supply sources have been depleting. All this has resulted in lowering of the service levels.

An analysis of levels of water supply in 192 towns of different population size show that 161 towns are served less than 20 gallons per capita per day (gpcd) which is less than the prescribed norms. The position is indicated below:

Category of towns	Total No. of Towns	No. of towns below minimum service level
1. Population upto 10,000 (recommended service level 70 to 100 lpcd)	21	13
2. Population 10,000 to 50,000 (recommended service level 100 to 125 lpcd)	149	133
3. Population above 50,000 (recommended service level 125 to 200 lpcd)	22	15
	<u>192</u>	<u>161</u>

To improve the service level of water supply in various towns 100 towns have been identified where augmentation/reorganisation/strengthening of water supply schemes would be taken up in Seventh Plan. It is proposed that in these towns service level be raised to 15 gpcd.

The water supply schemes of Jaipur, Jodhpur, Bikaner and Kota are being financed with the aid of World Bank. Some schemes are being reorganised with the help of L.I.C. loans.

IDA Assisted Water Supply Schemes

Reorganisation of water supply scheme of four major towns of Jodhpur, Jaipur, Kota & Bikaner was taken up with the IDA assistance in the year 1980-81. The estimated cost of these projects was Rs. 69.56 crores. The restructured cost of the project proposed to World Bank is Rs. 47.06 crores and targetted for completion by the end of year 1986-87. Some time ago, the State Government had taken a decision to modify the Jodhpur water supply scheme by avoiding laying of pipe line from Hemawas to Kuri (Jodhpur). This will result in a saving of Rs. 22.5 crores. Another separate scheme for Jodhpur is sanctioned under which water from Indira Gandhi Canal will be brought for Jodhpur. However, all other works envisaged in the IDA assisted Jodhpur Water Supply Scheme will be completed under the original scheme as proposed. The total expenditure on these four IDA assisted water supply projects upto the end of 84-85 was Rs. 25.04 crores. In the year 1985-86, there is an allocation of Rs. 580.00 lakhs for these schemes. Thus, the spill over liability of these projects at the end of 85-86 would be Rs. 38.72 crores.

The matter regarding extension of time by two more year has been taken up with World Bank, and it is expected that they may agree to it. It is, therefore, proposed that the balance requirement of funds should be provided in the next two years i.e. 1985-86, 1986-87.

Other Schemes

The water supply projects for Ajmer, Kishangarh, Beawar, Sujangarh, Jhalawar, Lakheri, Mandel, Abu, Udaipur, Chaksu, Barri, Bilara, Bijaiwara, Nokha, Nainwa, Bundi, Rajaldesar, etc. are under execution. The estimates for reorganisation of water supply scheme Ajmer are being revised in view of cost escalation and enhancing the capacity of conveyance mains. Water supply project for Jodhpur has been taken up with an estimated cost of (likely to be revised) Rs. 38.50 crores. The work of reorganisation of water supply schemes of Udaipur, Kumher, Behror, etc., is also under progress. Besides augmentation of some other smaller towns is also under execution. It is also proposed to take over the water supply schemes of Beawar and Ganganagar in 1986-87.

Sewerage Schemes

IDA-Assisted Sewerage Schemes

The sewerage scheme of Jaipur, Jodhpur and Bikaner were sanctioned as IDA assisted project at an estimated cost of Rs. 14.75 crores. The expenditure upto 84-85 has been of Rs. 3.28 crores and provision in 1985-86 is Rs. 1.10 crores. There will be a balance of Rs. 10.37 crores. As in case of water supply schemes, the project completion period is likely to be extended by 2 more years.

Other Projects

The sewerage projects for Udaipur and Kota are under execution. These projects are expected to be completed in 1986-87. As a step towards decade plan objectives and to meet challenging pollution problems in places of tourist interest and industrial towns new sewerage schemes are proposed to be taken up in Bhilwara, Banswara, Balotra, Pali and Mount Abu.

For conversion of dry latrines into flush latrines under the low cost sanitation programme Rs. 50 lakhs have been provided in Annual Plan 1986-87.

Rural Sector

There are 34968 populated villages in the State as per 1981 census. According to a survey conducted in 1972-73, 24037 villages were categorised as problem villages. This has now been revised to 27435. Upto the end of Sixth Plan, 22262 villages (20277 problematic villages and 1985 no problem villages) have been covered with drinking water facility; thus leaving a balance of 7158 problem villages and 5548 no problem villages to be covered under drinking water facility. The remaining left out problem villages are hard core villages and mostly in desert districts where the cost is quite high.

An outlay of Rs. 2000.00 lakhs has been proposed for rural water supply programme in Annual Plan 1986-87. Alongwith coverage of additional villages under the programme of providing drinking water facility, emphasis will be on solving the problem of the troubled villages i.e. those villages located at the tail end of the regional water supply schemes facing acute problem of

either no supply or inadequate supply of water. It is envisaged that about Rs. 14 crores would be spent for taking up new starts as also taking up steps to solve the problem of troubled villages. This includes a provision of Rs. 4.50 crores for IDA assisted project of rural water supply covering 10 districts. As a result of restructured cost, due to saving in urban sector, the World Bank has been requested to allow the expenditure of upto Rs. 93.6 crores in rural sector.

Programme to cover the scattered hamlets known as majras and dhanis will also be taken up. An amount of Rs. 1.00 crore has been kept for the purpose.

Rs. 2.00 crores have been kept to meet the spill over liability of civil works of the on going schemes.

The strategy of Seventh Plan envisages covering all habitations with adequate and safe drinking water facilities. An amount of Rs. 2.00 crores has been kept for covering no problem villages. It is envisaged that 100 no problem villages will be covered.

A provision of Rs. 1.00 crore has been kept for special tools and plants during 1986-87.

During 1986-87, it is envisaged to cover 175 additional problem villages under the drinking water supply programme.

A sum of Rs.40.00 crores is expected to be made available by the Government of India under the Centrally Sponsored Scheme of Accelerated ^{Rural} Water Supply Programme during 1986-87. With this assistance, 500 additional problem villages will be benefited.

Thus, in all, 675 problematic and 100 no

problem villages will be covered under drinking water facility during 1986-87.

Training

For training of subordinate engineering personnel of Public Health Engineering Department, an amount of Rs. 18.00 lakhs has been earmarked in the Annual Plan 1986-87.

HOUSING

An outlay of Rs. 1227.59 lakhs for housing schemes has been proposed for the Annual Plan 1986-87, as per details below:-

	<u>Proposed outlay (Rs. in lakhs)</u>
1. LIGH	110.00
2. MIGH	50.00
3. Rental housing including provision for MLA flats	265.21
4. Land acquisition & IUD	90.00
5. Village Housing - House sites development	130.00
6. Police housing	47.38
7. Housing Board	220.00
8. Cooperative Housing Finance Society	15.00
9. House Building advance to Government employees	300.00

Total :	1227.59

1720 houses including 1400 for economic weaker under sections / LIGH, 176 under MIGH and 468 houses of different categories under rental housing are proposed to be constructed during 1986-87.

Under land acquisition and IUD programme, infrastructure development activities like roads etc. will be taken up; besides construction of 500 houses for economic weaker sections of the society.

The scheme of village housing- house sites development forms part of MNP and 20-Point programme as well. The programme envisages providing of assistance @ Rs. 750/- per beneficiary for development of house-sites as also for material cost for construction of a dwelling units, with the input of self labour of the beneficiaries, on the sites already allotted to the beneficiaries. During 1986-87, it is envisaged to benefit about 17333 allottees.

Under Police Housing, construction of 4 quarters for S.I., 4 for A.S.I. and 39 for H.C./C.T. will be undertaken. 11500 houses would be completed by the Rajasthan Housing Board during 1986-87. 2000 houses are proposed to be constructed with the loan assistance from LIC of Rs. 3 crores by the Rajasthan State Co-operative Housing Finance Society. 386 Government employees will be benefitted under house building advance to Government employees.

Urban Development

Under Annual Plan 1986-87, an outlay of Rs.432. lakhs has been proposed for the schemes of Urban development:-

	<u>Proposed outlay</u> <u>(Rs. in lakhs)</u>
1. Town planning	37.95
2. Environmental Improvement	100.00
3. Development of Small & Medium Towns	100.00
4. Modernisation of Municipal sanitation	34.00
5. Development of Mandies	6.00
6. National Capital Region	125.00
7. Fire fighting equipment in Municipalities	30.00

Total:	432.95

Town Planning Department is undertaking the work of preparation of frame for special plans growth centres, master plans of towns. & preparation of detailed schemes/projects under the scheme of development of small and medium towns. The provision as indicated above, has been made to strengthen the set up of the department and to meet the spill over requirement (Rs. 20.00 lakhs) for construction of the office building.

Under environmental improvement programme mainly the work of roads, drainage, lights, provision for water etc. is undertaken. During 1986-87, 45 thousand poor dwellers will be benefited.

Provision made for modernisation of municipal

sanitation and fire fighting equipment in municipalities will benefit 55 towns and 9 towns respectively in 1986-87.

In the National capital region which covers six tehsils of Alwar district namely Alwar, Behror, Tijara, Kishangarh, Mandwar and Ramgarh in the State, development works are to be carried out in accordance with the integrated regional development plan for the area. As a State share an amount of Rs. 125.00 lakhs has been provided under the Urban Development head.

Development work of Mandies in IGNP and Bhakra Project area is in progress. A provision of Rs. 6.00 lakhs has been made for the Annual Plan 1986-87.

The scheme of development of small and medium town, which is a shareable scheme between the Government of India and the State Government will be implemented in 15 towns. A provision of Rs. 100.00 lakhs has been proposed for the year 1986-87.

Information and Publicity

For implementation of various schemes of information and publicity, an allocation of Rs.44.51 lakhs has been made for the Annual Plan 1986-87. Of this, Rs.2.85 lakhs are for direction and administration, Rs. 1.00 lakh for advertisement & publicity, Rs.2.50 lakhs for information centres, Rs. 2.40 lakhs

for press information services, Rs. 3.36 lakhs for field publicity, Rs. 16.00 lakhs for photo services, Rs. 1.80 lakhs for publication, Rs. 2.25 lakhs for television programme, Rs. 4.35 lakhs for schemes in TSP area and Rs. 8.00 lakhs for building works. Provision made for building works is to meet the spill over requirement of information centre buildings of Alwar, Bikaner and Ganganagar.

It is proposed to create a new office of the P.R.O. at Nagaur and that of Asstt. P.R.O. at Dausa. For Photo services, cameras and ENG equipment will be purchased. It is further proposed to get short and documentary films prepared so as to properly project our cultural heritage, development activities etc.

Labour & Labour Welfare

An outlay of Rs. 133.89 lakhs for schemes under head " Labour & Labour Welfare " has been proposed for the Annual Plan 1986-87, as below:-

	(Rs. in lakhs)

1. Craftsmen Training	90.85
2. Employment	19.81
3. Labour Commissioner's Office	7.13
4. Factories & Boilers	8.10
5. Bonded Labour	8.00

Total :-	133.89

Craftsmen Training

An allocation of Rs.90.85 lakhs has been made for craftsmen training for the Annual Plan 1986-87. The proposed outlay includes a provision of Rs.27.00 lakhs for construction of building of the ITIs. Rs.20.00 lakhs have been kept for addition of seats in the existing ITIs during 1986-87. Fifteen new units will be introduced in the existing institutions. Computer course at ITI Jodhpur will be opened for which a provision of Rs.7.00 lakhs has been proposed. Rs. 12.00 lakhs have been kept for quality improvement, mostly modernisation & replacement of equipment, etc. in the existing institutions. ITIs set up during Sixth Plan will be strengthened for which a provision of Rs. 12.60 lakhs have been proposed.

With the opening of one new ITI during 1986-87, the number of industrial training institutions will increase to 31. The intake capacity will increase from 4712 in 1985-86 to 5048 in 1986-87.

The present capacity under apprenticeship programme of 3500 trainees will be maintained and 2500 trainees will be actually trained.

About 5.77 percent of the area of the State is under TSP which covers the districts of Banswara & Dungarpur and parts of Chittorgarh, Udaipur & Sirbhi districts. Efforts have been made in the past to develop the infrastructural facilities in this area rapidly. However, the funds as made available under SCA to supplement the State efforts have not been adequate enough. The State Govt. is, therefore, of the view that separate funds need to be earmarked

for infrastructure development under certain sectors like education (school buildings, hostel, training institutes), medical (training institutes) etc. With this in view, it is proposed to earmark a sum of Rs.10.00 lakhs under craftsmen training head for the purpose in the final sectoral ceiling.

Employment

To do away with the exploitation of employment seekers of the State going to the Middle East countries, it is proposed to set up a Foreign Employment Cell in 1986-87. Efforts will be made to obtain overseas vacancies and place suitable applicants against them. Besides, one Sub-Employment Exchange in Tribal Sub Plan Area would be opened. To cope up with increasing work load of Employment Exchanges, and for rendering better services in the field of self employment, it is proposed to strengthen the Employment Exchanges and the University Employment Information & Guidance Bureau. It is proposed to set up one more Regional Office also during the year 1986-87. One Peripatetic Team, for identification of employers and completion of Employers' Register, is envisaged to be created.

A Career Study Centre at the headquarter will be started. The centre will keep a proper watch on various procedural matters to process and study the inspection reports received from Regional Inspecting Officers, and ensure compliance of various instructions. One Team for conducting Area Skill Surveys in the State would be created. Besides, strengthening of the special

cell for Physically Handicapped, the administrative set up of the Directorate would also be done.

Labour Commissioner's Office

The outlay proposed for Labour Commissioner's office includes the expenditure for creation of 2 new offices - one office of the level of Assistant Commissioner and the other of the level of Labour Welfare Officer. For enforcement of various labour laws connected with agriculture and un-organised labourers, a separate set-up would be created during 1986-87.

Factories & Boilers

To enforce the provisions of various Acts effectively and to educate the workers regarding safety measures, etc., an outlay of Rs. 8.10 lakhs has been made for the Annual Plan 1986-87. Of this, Rs. 5.98 lakhs are for strengthening of the Inspectorate, Rs. 1.17 lakhs for expanding the safety measures and training centre, and Rs. 0.95 lakhs for strengthening of Industrial Hygiene Laboratory.

Welfare of backward classes

As per 1981 census enumeration, the population of scheduled castes and scheduled tribes in Rajasthan is 58.39 lakhs and 41.83 lakhs respectively; the percentage to total population being 17.04 and 12.20. The population of denotified tribes in the State is estimated to be about 0.80 lakhs. About 10 nomadic and 13 semi-nomadic tribes also reside in the State.

The majority of tribal population is concentrated in Banswara and Dungarpur districts and parts of Udaipur, Chittorgarh and Sirohi districts. Programmes for the tribal sub-plan area with flows from different sectors of the State Plan supplemented by special central assistance are being separately identified and quantified as part of the Plan for Tribal Sub-Plan Area.

Scheduled castes numbering 58.39 lakhs are dispersed throughout the State. A component plan with investment from different sectors of the State Plan supplemented by special central assistance for scheduled castes is also being separately prepared.

It has, however, been observed that the gap between the backward classes and others has not reduced to the desired extent, inspite of continuous efforts made in previous plans in this direction. The programmes for promotion of educational and economic interests of the scheduled castes, scheduled tribes, denotified tribes, nomadic & semi-nomadic tribes will, therefore, be so directed that they may catch up with those who are ahead of them.

Provision of funds and special schemes in the general sectors of economic development under State Plan and the centrally sponsored schemes will be so coordinated that the benefits of development in these sectors flow to the backward classes. This will be reflected in the component plan for scheduled castes and sub-plan for scheduled tribes.

A sum of Rs. 205.37 lakhs has been proposed under State Plan for the development of backward classes through various schemes to be executed by the Social Welfare Deptt. Break-up of the amount on major schemes is shown in the following table :-

(Rs. in lakhs)

Item	Sche- duled castes	Sche- duled tribes	Deneti- fied, nomadic & Semi- nomadic tribes.	Others	Total
i) Education	76.02	58.84	4.61	-	139.47
ii) Economic development	4.00	4.00	1.00	-	9.00
iii) Health, Housing & other Schemes	26.20*	6.00	15.00	-	47.20
iv) Protection of Civil Rights	-	-	-	5.00	5.00
v) Direction & Administration	-	-	-	4.70	4.70
Total :	106.22	68.84	20.61	9.70	205.37

* Including Rs. 20.00 lakhs for Scheduled Castes Coop. Development Corporation.

Literacy is admittedly a precondition for more considerable success in a man's life. Larger provision has, therefore, been made for providing scholarships, opening of hostels, establishment of book-banks and other incentives at different levels.

Welfare of Scheduled Castes.

To provide additional hostel facilities to students, opening of 3 hostels for scheduled castes and one for persons engaged in uncleaned occupation is proposed. Construction of buildings for 2 girls' hostels and 3 boys hostels is also proposed. Besides, 5 boys hostel buildings will be constructed with assistance under NREP. For the students of scheduled castes, Rs. 32.85 lakhs

have been provided for pre-matric scholarships to 14300 students during 1986-87. Besides, a sum of Rs. 6.00 lakhs has been proposed for the scholarship to girl students at the primary stage. To supplement the efforts of the Education Department in increasing enrolment and retention of girls belonging to scheduled castes, incentives such as free uniforms, books & stationery, attendance, etc. to primary school students are proposed to be given by the Social Welfare Deptt. also, for which Rs. 3.40 lakhs have been proposed. To enhance the book bank facilities for scheduled caste students in Medical and Engineering Colleges Rs. 0.50 lakhs have been provided.

It is proposed to benefit 932 families under housing grant for which a provision of Rs. 4.00 lakhs has been kept. stipend will be provided to 36 unemployed scheduled castes graduates and post-graduates.

The economic programmes for scheduled castes will be taken care of by scheduled castes Cooperative Development Corporation for which Rs. 20.00 lakhs have been provided as share capital contribution. Special central assistance will also be available from Govt. of India.

Scheduled Tribes

For welfare of scheduled tribes, a ~~sum~~ sum of Rs. 68.84 lakhs has been proposed during 1986-87. It is proposed to provide scholarships to 10,040 students for which Rs. 23.10 lakhs have been provided. Scholarships will also be provided to S.T. girls at elementary stage. This will help in increasing the enrolment of girls and reduction in drop outs. 6000 girls will be benefited under the scheme.

Three hostels are proposed to be opened. Besides completion of construction of 2 ongoing girls hostels, construction of 3 boys hostels will also be taken up. In addition, construction of 5 hostel building with assistance under NREP will be taken up.

For preparing SC/ST students for competing in All India Services like IAS, IPS, etc., one more pre-examination training centre will be opened during the year 1986-87.

Under the scheme of stipend to unemployed graduates and post-graduates, 36 persons will be benefited. Another 200 persons will be assisted for mining works.

About 35 percent of the total tribal population is residing outside the TSP area. To benefit this ~~scattered~~ scattered tribal population special programme like supply of mining tools, pole subsidy, purchase of nets and boats are proposed to be taken up. For this purpose an amount of Rs. 6.00 lakhs has been kept under State Plan.

About 5.77 percent of the area of the State is under TSP which covers the districts of Banswara & Dungarpur and parts of Chittorgarh, Udaipur & ~~Sirohi~~ Sirohi districts. Efforts has been made in the past to develop the infrastructural facilities in this area rapidly. However, the funds as made available under SCA to supplement the state efforts have not been adequate enough. The State Govt. is, therefore, of the view that separate funds need to be earmarked for infrastructure development under certain sectors like education(school buildings, hostel, training institutes) medical(training institutes) etc. With this in view, it is proposed to earmark a sum of Rs. 20.00 lakhs under welfare of backward classes head for the purpose in the final sectoral ceilings.

Welfare^{of} Denotified Tribes & Nomadic Tribes

For the persons belonging to the denotified/ nomadic tribes, 2 hostels will be opened and 133 persons

will be provided housing grants. Prematric scholarships to 457 students is proposed to be provided during 1986-87. A sum of Rs. 15.00 lakhs is also proposed for Special Integrated project for Denotified Tribes & Nomadic Tribes.

For strengthening the direction and administration, a sum of Rs. 4.70 lakhs and for protection of civil rights, Rs. 5.00 lakhs have been proposed.

Social Welfare

Social Welfare services are intended to cater to the special needs of persons or a group of persons who by reasons of some handicap, social, economic, physical or mental disability are unable to avail of or are traditionally denied the amenities and services provided by the community. The programme of social welfare envisages the welfare of women, children, beggars, aged and infirm and the physically and mentally handicapped.

An outlay of Rs. 40.15 lakhs has been made for social welfare programmes during 1986-87, out of which Rs. 17.50 lakhs will be spent on welfare of handicapped, Rs. 3.00 lakhs for women welfare, Rs. 10.00 lakhs for

family and child welfare and Rs.5.25 lakhs for social defence services, besides Rs.3.50 lakhs for direction and administration.

The ongoing schemes for physically handicapped viz. prosthetic aid to handicapped, training and self employment programmes, scholarships etc. will be continued. It is proposed to provide prosthetic aid to 200 handicaps and scholarships to 1200 handicapped persons. Voluntary agencies engaged in welfare of the physically handicapped will also be aided for which an amount of Rs.4.75 lakhs has been provided. It is further envisaged to assist 100 handicapped for self employment.

As a part of women welfare, aid to 8 voluntary agencies for Training Centres for Rehabilitation ^{of} women will be continued to be provided for which a sum of Rs.2.00 lakhs is proposed.

Programmes of Children welfare, mainly aim to protect them from all type of exploitation. With a view to enforce the Children Act, one more district is proposed to ^{be} covered under Children Act Programme. One fondling home will be established for the deserted children. Two creches will be established for those children whose mothers go for work. Aid to 25 voluntary agencies for destitute homes will be continued to be provided. It is proposed to establish one each beggar home and receiving centre.

Nutrition

Outlays proposed for Annual Plan 1986-87 are given below:

	(Rs. in lakhs)
1. Integrated Child Development Services (ICDS)	104.61
2. Upgradation of SNP	
(i) Urban	45.39
(ii) Rural	48.00
	198.00

With a view to providing a package of services viz. supplementary nutrition, immunisation, health check up, referral services, nutrition & health education and non-formal education of pre-school children through the institution of " Anganwadi ", the ICDS programme was taken up in the State during 1975-76. At present the programme is being run in 55 blocks. During the year 1986-87, the programme will be extended to cover 10 new blocks, thereby covering 90 thousand beneficiaries additionally. Thus by the end of 1986-87, the level of beneficiaries covered would be 4.99 lakh. The provision proposed for ICDS includes Rs.25.41 lakhs on account of differential cost of food in continuing ICDS blocks. The remaining beneficiaries are being taken care of under non-plan.

Special Nutrition Programme

Under the upgraded SNP (Urban), the provision has been proposed to meet the differential cost of 27,000 beneficiaries and the administrative cost of the programme, remaining programmes is being taken care of under non-plan.

Under the upgraded SNP in rural areas the programme covers 34200 beneficiaries in 9 blocks. For 1986-87, a sum of Rs.48.00 lakhs has been proposed for upgraded SNP to ICDS level.

CHAPTER - 11

ECONOMIC & GENERAL SERVICES

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|----------------------|-------------|
| 1. Economic Services | 11.1 - 11.4 |
| 2. General Services | 11.4 - 11.5 |

CHAPTER - 11

Economic & General Services

The head "Economic Services" covers statistical and evaluation organisation, machinery for plan formulation, monitoring and implementation, computerisation & modernisation, weights & measures and the centralised training facilities for the administrative machinery engaged in developmental process. Sectors of stationery and printing, construction of administrative buildings of police, jails, State & district level (GAD), revenue, judicial, etc. are covered in General Services.

The sector/departmentwise outlays proposed for the year 1986-87 are given in the following table:-

Sector/ Deptt.	Outlays proposed 1986-87
I- <u>Economic Services</u>	
1. State Planning Machinery	40.00
2. H.C.M. RIPA	15.00
3. Statistics	16.60
4. Gazetteer	2.00
5. Evaluation	5.21
6. Computerisation and Modernisation	61.69
7. Weights & Measures	2.85
	Total I- 143.35
II- <u>General Services</u>	
1. Stationery & Printing	33.00
2. State & District level	
Administrative building:	•
a) Jail	60.00
b) Police	16.91
c) Other G.A.D. buildings including Police Headquarters Commercial complex and Assembly building	174.48
d) Revenue buildings	81.00
e) Judicial buildings	13.69
f) North Zonal Cultural Complex at Chandigarh	50.00
g) Nehru Complex, Jaipur	15.00
	Total II- 444.08
	Grand Total: 587.43

Strengthening of State Planning Machinery:

The Planning Department of State Govt. being responsible for plan formulation and monitoring is provided funds under this head. The State Planning Board is being re-organised for advising the State Govt. in the matters relating to plan preparation and its monitoring. According provision is being proposed for its strengthening.

An amount of Rs. 252.00 lakhs has been provided for the VII Five Year Plan (1985-90), out of this provision Rs. 30 lakhs are being utilised in the current year and a Rs. 40.00 lakhs is proposed for next year i.e. 1986-87 being the committed liability.

The state level planning machinery, planning cells in the departments at the State level and the district level planning machinery will be further strengthened. Subject matter specialists will be posted in these cells and they will be provided required technical support.

At present the implementation of plan programmes is monitored from field level to apex level (Planning Department with administrative departments in the Secretariat as inter-mediate levels. The monitoring cells would be made responsible for undertaking concurrent evaluations, alongwith regular monitoring of the plan schemes. In addition to this, it is further proposed to streamline the system by introducing computer based information system.

Rajasthan Institute of Public Administration

The Institute is imparting training for the foundational and basic courses for entrants to the State Administrative Services, besides running refresher courses. The Institute partially meets the training needs of officials only, but there is need to train the subordinate officials also. An amount of Rs. 15.00 lakhs is being proposed for the year 1986-87. Out of this, Rs. 2.04 lakhs is for committed liability and Rs. 12.96 lakhs is for the new items/activities as below :-

1. Strengthening of library at Jaipur & Udaipur
2. Construction of boundary wall at Udaipur and Jaipur.
3. Construction of residence/hostel at Jaipur and Udaipur for trainee officers.
4. Purchase of equipment.

Statistics:

The State Directorate of Economics & Statistics would be strengthened alongwith the district level set up. An amount of Rs. 84.00 lakhs has been kept for VII Five Year Plan. An outlay of Rs. 16.60 lakhs is proposed for 1986-87. Whole of this amount is meant for committed liability.

Matching share for the Timely Reporting Scheme and improvement of crop statistics which are centrally sponsored scheme on 50:50 basis, has been provided as per requirement.

Evaluation

The evaluation organisation is to be strengthened so as to take up large number of studies. This is to be done as per recommendations of the Dubhashi Committee constituted by Government of India. Rapid evaluation studies and concurrent evaluation of important programmes would be taken up for assessing the impact of programmes specially to watch the implementation of programmes of rural development and development of weaker sections of the society.

An amount of Rs. 32.00 lakhs has been kept for the period 1985-90. Rs. 5.21 lakhs are proposed for the year 1986-87. A field agency at Bharatpur is being proposed to be set up.

Gazetteers
Rs. 10.00 lakhs have been kept for VII Five Year Plan for this department. Rs. 2.00 lakhs are proposed for the year 1986-87. The department is engaged in preparing and publishing the District Gazetteers, State Administrative Reports, and State Gazetteers. The department is being strengthened to cope up the increased work of printing.

Computerisation and Modernisation

Computerisation and modernisation of Govt. offices is being taken up with a view to develop ^{management} information system for policy and planning needs. An official committee has been constituted to assess the workload of the user departments to suggest computer applications for data bank and analytical uses. The committee would also recommend the hardware configuration for each department and for computer centre at Jaipur.

An amount of Rs. 2.52 crores has been provided for Seventh Five Year Plan. This provision includes the likely outlay for software development and staff cost etc. for the computer installation.

Out of the above outlays an amount of Rs. 50.00 lakhs is being spent during current year i.e. 1985-86 and Rs. 61.69 lakhs is proposed for the year 1986-87.

This provision includes committed liabilities of the systems provided in 1985-86 and for the centres to be established during next year. It is proposed to establish a computer centre in each of the following departments:-

1. Directorate of Primary & Secondary Education.
2. Tribal Area Development Department.
3. Directorate of Medical & Health Services.
4. Employment Exchanges, 2 places including Jaipur.
5. Board of Revenue.

These centres will help in the speedy disposal of heavily over-loaded work in these departments. These centres will also help the State Government to be equipped with ready and upto date information.

Weights & Measures

Rs. 17.00 lakhs has been kept for Seventh Five Year Plan. Rs. 3.65 lakhs have been provided in the current year and Rs. 2.85 lakhs are proposed for the next year 1986-87.

General Services

Stationery & Printing

A provision of Rs. 151.00 lakhs has been provided for VII Five Year Plan (1985-90) for this sector. A sum of Rs. 20.00 lakhs is likely to be spent during this year. Rs. 33.00 lakhs are proposed for the year 1986-87. An amount of Rs. 4.40 lakhs is for committed liabilities and Rs. 28.60 lakhs is for new items, which include additional staff to cope up with the increased workload in the Presses (Rs. 1.00 lakh) and purchase of 3 HMT cylinder, one super caster, 3 stitching machines, one premake ready proof machine, 5 time recording machines and making

of 2 furnaces (Rs. 21.10 lakhs), capital works (Rs. 4.83 lakhs) and other facilities (Rs. 1.67 lakhs).

State and District level Administrative Buildings.

Provision made for Jail buildings is mostly for committed liability. A sum of Rs. 16.00 lakhs is proposed for construction of 3 Jails at Kotputli (Jaipur), Jaisalmer and Churu and for extension, addition and alteration in existing jail buildings.

Out of Rs. 16.91 lakhs proposed for Police Buildings, Rs. 5.20 lakhs is for committed liability and Rs. 11.71 lakhs for construction of 7 police stations at Loral (Sikar) Mahajan (Bikaner), Pratapnagar (Jodhpur), Kalinjera (Banswara), Aklera (Jhalawar), Reodar (Sirohi) and Kowali Bundi.

Under General Administrative building (GAD) the proposed amount of Rs. 174.48 lakhs includes Rs. 24.48 lakhs for the committed liabilities and new works of Rs. 150.00 lakhs, under new works, construction of dak bungalow at SDO Headquarters, improvement in circuit house, etc. would be taken up.

Under revenue building, construction of patwargarh and tehsil buildings is proposed to be taken up for which a sum of Rs. 81.00 lakhs has been provided.

For Judicial buildings, besides provision for ongoing works of court building at Baran, High Court building at Jodhpur, Rs. 5.00 lakhs has been provided for new works for taking up construction of 3 new court buildings.

CHAPTER 12

MINIMUM NEEDS PROGRAMME

CHAPTER - 12

MINIMUM NEEDS PROGRAMME

Minimum Needs Programmes, introduced for the first time in the fifth five year plan seeks to ensure the necessary provision of resources for the various components of the programme. M.N.P. comprises of the following :-

1. Elementary Education
2. Adult Education
3. Rural Health
4. Rural Water Supply
5. Rural Roads
6. Rural Electrification
7. Housing Assistance to rural landless labours
8. Environmental improvement of urban slums
9. Nutrition.

An outlay of Rs. 71.81 crores for 1986-87 has been proposed for various programmes relating to M.N.P. as given below:-

Sector/Programme	Outlay 1986-87 (Rs. in Lakhs)
1. Rural Electrification	873.00
2. Rural Roads	1190.00
3. Elementary Education	2121.44
4. Adult Education	100.02
5. Rural Health	468.40
6. Rural Water Supply	2000.00
7. House Sites-cum-House Construction	130.00
8. Environmental Improvement	100.00
9. Nutrition	198.00
TOTAL	7180.86

Sectorwise important targets are given in the subjoined table.

Head	Proposed Targets 1986-87	
Elementary Education	(i) Enrolment of Children	(Lakh No.)
	6.-11 years	45.56
	11-14 years	13.40
Adult Education	No. of Participants	(Lakh No.)
		4.11
Rural Health	(i) Primary Health Centres to be opened	40
	(ii) Sub-centres to be opened	500
	(iii) Community health centres to be opened	10
Rural Water Supply	No. of villages Covered additional (including ARWSP)	
	(i) Problematic	675
Rural Roads	Coverage of Villages in 1986-87	
	(i) Population 1500 & above	100
	(ii) Population 1000-1500	40
Rural Electrification	No. of Villages Electrified-additional	380
Housing assistance to Rural landless labourers	Construction assistance-allottees benefitted (no.)	17333
Environmental Improvement of Urban Slums	Persons benefitted (Lakh Nos.)	0.45
Nutrition	New ICDS Blocks	(No.) 10

Detailed programmes have been narrated in the relevant chapters.

CHAPTER 13

MANPOWER AND EMPLOYMENT

CHAPTER 13

MANPOWER AND EMPLOYMENT

One of the major objectives of the Seventh Five Year Plan is to tackle the problem of unemployment by providing increased opportunities for employment at all levels and through a reduction in under-employment. Priority has, therefore, been given in the Seventh Five Year Plan and also in the Annual Plans of the State to such programmes which contain greater employment potential so that adequate opportunities are created for the new entrants to the labour force as also for the backlog inherited from previous Plans. Apart from accelerating the pace of investment under development programmes with significant employment potential, the efforts aimed at providing self-employment opportunities will also be intensified in view of the limited scope for wage employment.

To measure the success of efforts in creating employment opportunities it is necessary to estimate the number of persons expected to become available for employment and the employment opportunities likely to be generated during the year 1986-87. To arrive at the total number of job-seekers, backlog of unemployed persons at the beginning of the year and addition to the labour force during the year 1986-87 have been estimated on the basis of results of field surveys of N.S.S.O. conducted in Rajasthan.

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The field surveys of N.S.S.O. are conducted in the State on a matching sample basis by the State Directorate of Economics and Statistics and the Regional office of the N.S.S.O., Government of India. The selected villages covered by these two departments are popularly known as 'State Sample' and 'Central Sample' respectively. Although separate results are available in respect of the two samples, it was envisaged to 'Pool' the results of these two samples to arrive at a figure representative for the State as a whole. It is learnt that due to significant difference in the results of the two samples and other reasons it has not been possible to 'Pool' the results of 32nd round so far. It has been observed that the participation rate in the State Sample was significant lower than in the Central Sample. Thus adoption of the State Sample results would under-estimate the total labour force at the beginning of 1986-87 as also the addition during the year 1986-87. Further the usual status participation rate revealed by the Central Sample (49.43%) was found nearer to the share of Rajasthan in all India labour force indicated earlier by the Planning Commission (51.92%). It has, therefore, been decided to estimate labour force on the basis of results of Central S-sample of 32nd round of N.S.S.O.

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The estimates of labour force and unemployment are prepared separately in respect of the three concepts namely usual status, weekly status and daily status for various age groups viz. persons in the age group 5 and above (5 +), 15 and above (15 +) and 15 to 59 adopting age-wise, sex wise and residence wise participation rates of different age-groups such as 5-14, 15-29, 30-44, 45-59 and 60 and above. While the labour force is estimated on the basis of usual status participation rates, daily status unemployment is considered to be the most inclusive and significant indicator of magnitude of unemployment. These rates have therefore utilised for preparation of estimates of labour force and backlog of unemployment.

Based on the Central Sample results labour force projections are as under:-

Age Group (Years)	Total Population (in lakh)		Labour Force (in lakh)		Addition to labour force during 1986-87
	1986 March	1987 March	1986 March	1987 March	
1.	2.	3.	4.	5.	6.
5+	334.55	343.52	166.74	171.04	4.30
15+	222.70	228.46	145.79	149.48	3.69
15-59	198.21	203.14	135.63	139.00	3.37

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With a view to maintaining uniformity of concepts and ensure comparability with the All India figures it is felt that all persons in the age group 5 and above should be taken to constitute the labour force and all subsequent projections should be based on labour force of all persons of the ages 5 and above. Accordingly the addition to labour force during 1986-87 in Rajasthan is estimated to be around 4.30 lakhs person. The age, sex and residence wise breakup of the labour force is given in Annexure-I. On the basis of age, sex and residence wise daily status unemployment rates it is estimated that the Annual Plan 1986-87 will start with a backlog of about 5.14 lakh persons. Their age, sex and residence wise details are given in Annexure II. Thus the total number of job seekers in the State during 1986-87 will be 9.44 lakhs.

Quantification of Employment Opportunities:

An investment of Rs.614 crores is proposed to be made under the State Plan during the 1986-87. An attempt has been made to quantify the additional employment generation during this period. As per methodology in vogue norms are available for assessing the job opportunities expected to be created on the basis of sectoral investment employment norms. Separate estimates have been worked out for the agriculture sector and activities outside agriculture for which the estimates have been sub-divided under the heads 'Direct Employment' and 'Indirect Employment'. The head 'Direct Employment' has been further sub-divided into two sub-heads first 'Continuing Employment' and second 'Construction Employment'. The norms for direct employment have been worked out per lakh of Rs. expenditure/investment. The proportion of Indirect Employment to Direct Employment has been taken as 55% on the basis of Census results. It has not been possible

so far to switch over to the methodology of labour coefficients for want of State level representative norms of employment generation under Continuing/ Construction activities. While the State Manpower Deptt. has prepared sectoral norms as well as estimates of employment generation on the basis of broad break-up of total outlays into labour and material components and breakup of wage component into urban and rural areas. In view of the heterogeneous climatic/geographical conditions in the State the representative norms can be prepared only after taking into account the results of detailed field studies in different parts of the State. In the absence of field staff with the Manpower Department, ^{it} has not been possible to take up such studies so far. As regards Direct Employment outside Agriculture separate estimates have been worked out for continuing and construction schemes under each sector. They have been calculated in terms of employment for investment/expenditure of one lakh of Rupees multiplied with the additional investment during 1986-87 over preceding year both for continuing and construction employment. The estimates of additional employment within agriculture are based on the estimated increase in area and utilisation of human labour per hectare. Some employment opportunities are also likely to be created by investment under Centrally Sponsored Schemes for which no precise estimate of employment generation can be made at this stage. However it is roughly estimated that employment opportunities of 0.20 lakh persons may be created during 1986-87. Employment opportunities under Mining and Private transport are also expected to be available during 1986-87 as a result of accelerated economic activity.

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On this methodology detailed exercises have been done to calculate additional employment opportunities likely to be generated during the Annual Plan 1986-87. It is estimated that with the proposed investment of Rs.614 crores under State Plan and the employment generation under the Centrally Sponsored Schemes, Mining and Private Transport additional employment opportunities for 2.73 lakh persons would be created as per following details: -

S.No. Item.	Additional Employment likely to be generated (No. of persons in lakhs)
1 <u>Direct Employment Outside Agriculture:</u>	<u>1.02</u>
(a) Continuing.	0.08
(b) Construction.	0.94
2 <u>Indirect Employment Outside Agriculture:</u> (55% of Direct Employment)	<u>0.56</u>
3 <u>Additional Employment within Agriculture:</u>	<u>0.70</u>
4 <u>Additional Employment under Mining and Private Transport:</u>	<u>0.25</u>
5 <u>Centrally Sponsored Schemes:</u>	<u>0.20</u>
Total:	2.73

It has to be conceded that due to limited additional investment during VIIth Five Year Plan and consequent the year 1986-87 it would not be possible to provide employment opportunities even equivalent to increase labour force during 1986-87.

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In the absence of any other standard/uniform methodology the quantum of employment opportunities to be created has since been estimated on the basis of 1973 norms; it will need modification due to change in technology, prices and pattern of investment. An effort has been made to take care of the price escalation factor. The norms of employment generation in relation to investment have been suitably modified by taking into consideration the increase in the wholesale price index of the State during the period 1973-83.

Chronic unemployment is only a part of the unemployment problem, because very few workers remain continuously unemployed through out the year. While lakhs of persons may find intermittent work for some weeks or months they are forced into idleness for the rest of the year. Another important problem of the State therefore, is of chronic under-employment or partial employment. In the absence of a standard/uniform methodology for quantification of employment generation under individual beneficiary Development Programmes in the Rural Areas, it has not been possible to quantify the employment generation under Rural Development Programmes. The Ministry of Agriculture and Rural Development, Government of India which had undertaken the work of preparation of norms for employment generation under the rural development programmes has informed that for the want of requisite information these norms could not be prepared.

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While the investment in various development programmes will create additional employment opportunities in the State the following programmes are basically employment oriented

1. Integrated Rural Development:

The main objective is to bring rural families in the identified target groups above the poverty line and to create substantial opportunities of employment in the rural sector through production programmes at block and village level. During 1986-87 there is a provision of spending Rs.20.00 crores (including 50% Central Share) to benefit 0.97 lakh families out of which 0.34 lakh families belonging to S.C. and 0.10 lakhs families belonging to S.T. will be benefited.

2. National Rural Employment Programme:

A large number of people in the rural areas are without any source of income and need to be provided wage employment. This segment of the rural poor which largely depends on wage employment virtually has no source of income during the lean agricultural period. The National Rural Employment Programme would largely cater to the needs of this section of the rural poor. The programme cost will be shared between Central and State Governments on 50:50 basis. The provision under State Plan amounts to Rs.6.00 crores for the year 1986-87 and it is estimated that employment equivalent to 49.00 lakh mandays will be provided.

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3. Self Employment to Educated Unemployed Youth:

The objective of this scheme which is financed 100% by the Central Government is to encourage the educated unemployed youth to under-take self-employment ventures in industry, service and business through the package of assistance. The scheme covers all the educated unemployed youth who are matriculates and above and within the age span of 18 to 35 years. Due weightage is given to women and technically trained persons. The scheme is being implemented in all the areas of the State. The response towards the scheme is quite encouraging. More than 0.40 lakhs persons will be provided financial assistance by the end of 1985-86 under this scheme started in 1983-84.

4. Rural Landless Employment Guarantee Programme:

The Rural Landless Employment Guarantee Programme which is financed 100% by the Government of India aims at providing employment opportunities for hard-core of rural society particularly landless labourers during lean agricultural period. It is envisaged to provide guarantee of employment upto 100 days in a year to atleast one member of every landless labour house-hold and creation of durable assets for strengthening the rural infrastructure which will lead to rapid growth of rural economy. During 1985-86 (upto October, 1985) employment opportunities for 34.97 lakh mandays have been created so far.

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5. Programme of the House-hold Industries Scheme:

With a view to provide full employment as well as part time to the weaker section of the society specially for women in urban areas, a scheme of house-hold industries was initially launched in the 4 urban centres of Jaipur, Ajmer, Bikaner and Udaipur. The scheme was further gradually extended to Jodhpur, Ganganagar, Barmer, Dungarpur, Banswara, Pindwara, Ratangarh, Bharatpur, Kota, Alwar, Tonk, Dholpur and Bhilwara. At present the scheme is being implemented at 17 places through voluntary organisations. These voluntary organisations have been imparting training in different trades and crafts. The crafts covered so far include Tailoring, Embroidary, Knitting, Gota Ari Tari, Salma Sitara, Rexine work, Nylon socks, Dari Patti, Textile design, Batic and Tie and Die, Bamboo work, Mirror work, Cotton Hosiery, lamp shades, Masala grinding, Rakhi, Book Binding, Wooden Toys, Card Boxes, Fancy Fibre, Food Presentation, Cane Work and Rope making etc. Nearly 0.20 lakh persons have been trained upto October, 1985 since the inception of this scheme in 1974.

6. Other Schemes:

The State Government is well aware of the unemployment prevailing in the educated masses within the limited financial resources of the State. It is not possible to create employment opportunities for all the passouts from the educational institutions. Therefore to attract the educated persons towards self-employment the State Government has been providing financial assistance and other facilities for setting up of new industrial units by them. District Industries Centres

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have been established to accelerate industrial development and create more job opportunities in the State. District Manpower Planning and Employment generation Councils have already been constituted in the State which help in identifying the employment opportunities in their district. These have been activated so that the strategy for decentralised employment promotion advocated in the current Plan can be implemented.

Manpower Outlook :

Rapid expansion of education facilities in the State has resulted into out-turn of more and more educated youth in the State. Understandably, it has not been possible to create job opportunities in proportion of their availability and each plan has inherited a backlog of educated unemployed youths. The position in the VIIth Plan is also not expected to be better as nearly 50% of the more than 5 lakh persons on the live register of Employment Exchanges as on 31-12-1984 possess Secondary and above qualifications. The position with regard to technically/professionally qualified persons is equally unsatisfactory. Except for a few categories like Electrical Engineering Degree, VAS and Para-Medical hands the availability of other categories like engineering degree and diploma-holders in other disciplines such as Civil, Mechanical, Agriculture, Doctors, Vaidyas, B.Ed. trained teachers etc. is expected to be more than their anticipated requirements. It may however, be conceded that the estimates in respect of Doctors suffer from the limitation that data regarding self-employed doctors and those employed in private sector is not available.

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As such the magnitude of unemployment amongst doctors may not be as serious as one revealed by position demand and availability. Similarly the estimates of requirements of engineering personnel, Vaidyas, teachers also suffer from the limitation of non-availability of data, regarding self-employment and those employed in private sector. As such the problem of unemployment among these categories may also be that acute.

Annexure-I.Estimated Labour Force Based on Usual Status
Participation Rate.

Age Group In Years)	('00' Numbers)					Addition to labour force during 1986-87.
	Urban.		Rural		Total	
	Males.	Females.	Males.	Females.	(Col.2 to 5)	
	2.	3.	4.	5.	6.	7.
	<u>AS ON 1ST MARCH, 1986</u>					
0-14	580	399	9515	10459	20953	
15-29	9137	1622	33834	17713	62306	
30-44	7219	1318	25225	12811	46573	
45-59	3788	705	15726	6532	26751	
60 +	1148	138	6627	2247	10160	
Total (5+)	21872	4182	90927	49762	166743	
	<u>AS ON 1ST MARCH, 1987</u>					
0-14	596	411	9775	10774	21556	603
15-29	9363	1663	34669	18159	63854	1548
30-44	7397	1351	25848	13133	47729	1156
45-59	3880	723	16115	6696	27414	663
60+	1183	143	6831	2328	10485	325
Total (5+)	22419	4291	93238	51090	171038	4295

Annexure II.

Estimated Unemployed Persons
Daily Status. (" 00 " Number)

Age Group (In Year)	1986 (As on 1st March)				Total
	Urban.		Rural		
	Males.	Females.	Males.	Females.	
5-14	28	4	107	97	236
15-29	889	79	1401	384	2753
30-44	159	17	739	320	1 235
45-59	97	11	462	134	704
60 +	31	6	126	44	207
Total(5 +)	1204	117	2835	979	5135

C H A P T E R - 14

Development of Dacoity Prone Area

1986-87

The districts of Bharatpur, Dholpur, Sawai Madhopur, Bundi and Kota are covered under the programme of development of dacoity prone areas in Rajasthan.

For the year 1986-87 following provisions have been proposed.

Ravine reclamation:

This is a fully centrally funded programme. For the year 1986-87, an amount of Rs. 419.40 lakhs is proposed, Rs. 241.80 lakhs for the programme to be carried out by the Agriculture Department and Rs. 177.60 lakhs for the programme of Forest Department. The physical targets envisaged are as under:-

Agriculture Department

1. Peripheral bunding- 130 km
2. Table land protection- 3500 ha.
3. Reclamation of shallow ravines- 350 ha.

Forest Department

1. Aerial seeding:
 - a) Planting 4000 ha.
 - b) Advance action 5000 ha.
2. Manual Planting
 - a) Planting 2800 ha.
 - b) Advance action 4000 ha.

Power

An amount of Rs. 2.20 crores has been proposed, out of the State Plan outlay for power sector (RSEB), this includes Rs. 1.00 crore for rural electrification and Rs. 1.20 crores for transmission and distribution system. About 100 villages are envisaged to be electrified during 1986-87.

Roads:

A token provision of Rs. 10.00 lakhs has been proposed out of the allocation for roads under State Plan

T A B L E S

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DRAFT ANNUAL PLAN - 1986-87 RAJASTHAN

Statement: GN-1

OUTLAYS AND EXPENDITURE

(Rs. in Lakhs)

Name of the Scheme / Project	Five Year Plan 1985-90 Agreed Out-lay	1984-85 Actual Exp.	1985-86		1986-87	
			Approved Outlay	Anticipated Exp.	Proposed outlay	Of which capital content
1	2	3	4	5	6	7
I. AGRICULTURE & ALLIED SERVICES						
1. Research & Education	504.00	75.00	75.00	75.00	94.56	26.00
2. Crop Husbandry	3924.00	673.19	690.23	690.23	946.60	398.35
3. Soil Conservation	1008.00	61.37	50.00	50.00	115.00	-
4. Animal Husbandry	1527.00	318.76	340.00	340.00	403.36	44.00
5. Sheep & Wool	352.00	81.35	29.23	29.23	58.81	5.00
6. Dairy Development	903.00	185.00	200.00	200.00	270.30	50.00
7. Fisheries	400.00	47.50	30.77	30.77	60.00	31.51
8. Forestry	4985.00	411.92	600.00	600.00	800.00	22.25
9. Agriculture Credit	798.00	108.75	120.00	120.00	176.00	176.00
10. Agriculture Marketing & Intelligence	10.00	1.00	1.00	1.00	3.42	-

1	2	3	4	5	6	7
11. Storage & Ware-Housing	63.00	5.00	5.00	5.00	14.50	14.50
Total-I : Agriculture & Allied Services	14474.00	1969.24	2141.23	2141.23	2942.55	767.61

II. RURAL DEVELOPMENT

1. Integrated Rural Dev. Prog.	6161.00	1312.17	793.82	793.82	1000.00	-
2. Development of Women & Children in Rural Area	45.00	2.17	11.00	11.00	15.66	-
3. Women Development	125.00	-				
4. Social input in Area Dev.	15.00	-	3.28	3.28	4.00	-
5. Massive Programme of Assistance to small & Marginal Farmers	1450.00	232.25	275.80	275.80	500.00	-
6. M.I. Scheme for use of Energy and Water devices	100.00	2.75	20.00	20.00		
7. Development of Fringe Areas	80.00	-	-	-	-	-
8. Composite Rural Technology & Training Cell	4.00	-	-	-	-	-
9. National Rural Employment Programme	3160.00	775.00	1000.00	1000.00	600.00	-
10. Drought Prone Area. Programme	1500.00	127.67	180.00	180.00	180.00	-
11. Desert Development Programme	5944.00*	685.10	-	-	-	-

* To be utilised on Rural Water Supply and Rural Roads Programme under State Sector.

	1	2	3	4	5	6	7
12. State Institute of Rural Development		40.00	-	-	-	-	-
13. Special NABARD & External Asstt. including project formulation		8.00	-	-	-	-	-
14. Community Development & Panchayats		1371.00	195.19	278.00	278.00	439.60	55.00
15. Land Reforms		498.00	34.20	35.50	35.50	81.54	-
Total-II-Rural Development		20501.00	3366.56	2597.40	2597.40	2819.00	55.00
III. COOPERATION		4620.00	356.87	650.00	650.00	1000.00	794.79
IV. IRRIGATION AND FLOOD CONTROL							
1. Irrigation		51786.00	7978.89	9712.70	9712.70	12245.00	11968.00
2. Minor Irrigation		4940.00	703.31	730.02	730.02	959.82	876.44
3. Command Area Development		9912.00	2002.33	1500.00	1500.00	1715.57	1010.16
4. Flood Control		1260.00	182.39	175.00	175.00	250.00	250.00
5. Colonisation		209.00	49.62	84.23	84.23	83.59	34.54
Total-IV-Irrigation & Flood Control		68107.00	10916.54	12201.95	12201.95	15253.98	14140.54

	1	2	3	4	5	6	7
V. POWER							
1. Power	92776.00	11392.74	12569.00	12569.00	19421.31	19381.31	
2. Energy Board	356.00	} 5.00	10.00	10.00	75.00	-	-
3. R.E.D.A.	84.00						
4. Bio-Gas	252.00	20.75	21.00	21.00	45.85	-	-
Total V-Power	92748.00	11418.49	12600.00	12600.00	19542.16	19381.31	

VI. INDUSTRY & MINERALS

1. Industry Department	3505.00	426.22	496.35	496.35	800.00	124.84	
2. Khadi & Village Industries	260.00	37.43	40.00	40.00	52.94	15.12	
3. Handloom Development Corp.	240.00	22.50	25.00	25.00	39.50	10.00	
4. Rajasthan Small Industries Corp.	400.00	45.00	45.00	45.00	69.00	8.00	
5. Sericulture	110.68	11.13	12.00	12.00	22.08	-	
6. Tassar Development	89.32	-	4.20	4.20	15.51	-	
7. Rajasthan Financial Corp.	2205.00	290.00	320.00	320.00	450.00	450.00	
8. Raj. State Industrial Dev. & Investment Corporation	3360.00	550.00	600.00	600.00	700.00	645.00	
	202.00	18.80	25.00	25.00	50.00	50.00	

	1	2	3	4	5	6	7
10. New Corporation	840.00	-	-	-	-	-	-
11. Mines & Geology Department	1245.00	177.94	173.00	173.00	250.00	201.75	
12. Raj. State Mines & Minerals Ltd.	5880.00	100.00	90.00	90.00	110.00	110.00	
13. Raj. State Mineral Dev. Corp.	365.00	15.00	15.00	15.00	50.00	50.00	
14. Tungston Corporation	350.00	-	5.00	5.00	75.00	75.00	
Total: Industry & Minerals	19052.00	1693.82	1650.55	1650.55	2680.03	1789.75	
VII. TRANSPORT							
1. Roads & Bridges	9452.00	1459.22	1375.00	1375.00	2000.00	1970.00	
2. Road Transport Corp.	4240.00	563.62	475.00	475.00	700.00	700.00	
3. Tourism	1292.00	131.70	150.00	150.00	219.00	159.50	
Total: VII. Transport	13984.00	2254.54	2000.00	2000.00	2919.00	2829.50	
VIII. SCIENTIFIC SERVICE & RESEARCH							
1. Science & Technology	344.00	8.35	25.00	25.00	50.00	-	
2. Environmental Development	496.00	4.21	25.00	25.00	50.00	-	
Total: VIII. Scientific Services & Research	840.00	12.56	50.00	50.00	100.00	-	

	1	2	3	4	5	6	7
IX. SOCIAL AND COMMUNITY SERVICES							
1. Education							
i) Elementary Education	9800.00	2316.89	4614.04	1614.04	2121.44	86.20	
ii) Secondary Education	7056.00	1812.32	1055.83	1055.83	1211.34	14.00	
iii) University & Other Higher Education	1260.00	245.03	229.76	229.76	332.90	163.59	
iv) Adult Education	504.00	74.86	80.00	80.00	100.02	3.20	
v) Physical Education	126.00	3.50	10.00	10.00	31.40	14.45	
vi) Sanskrit Education	84.00	21.99	33.15	33.15	45.30	-	
VII) Arts & Culture	545.00	73.29	75.00	75.00	121.58	36.71	
viii) Technical Education	1550.00	113.74	124.22	124.22	306.35	163.34	
ix) Sports and Youth Welfare	420.00	23.70	28.00	28.00	77.42	30.00	
Sub-Total: Education	21345.00	4685.32	3250.00	3250.00	4347.75	511.49	
2. Medical & Public Health							
i) Allopathy	7757.00	1479.01	1476.22	1476.22	1673.81	356.22	
ii) Ayurved	500.00	182.85	180.00	180.00	183.03	9.97	

	1	2	3	4	5	6	7
3. Sewerage and Water Supply	22008.00	3660.00	2550.00	2550.00	5068.00	4497.82	
4. Housing	4846.00	697.64	690.00	690.00	1227.59	1227.59	
6. Urban Development	2371.00	132.57	115.06	115.06	432.95	393.50	
6. Information and Publicity	160.00	30.02	30.00	30.00	44.51	8.00	
7. Labour & Labour Welfare	975.00	82.55	36.94	36.94	133.89	31.60	
8. Social Security and Welfare of Backward classes							
a. Backward Classes	1074.00	132.91	140.00	140.00	205.37	58.40	
b. Social Welfare	239.00	31.15	30.00	30.00	40.15	-	
c. Nutrition	1596.00	79.36	108.00	108.00	198.00	-	
Total-Social & Community Services	62871.00	11193.00	8606.22	8606.22	13555.05	7094.59	

X. ECONOMIC SERVICES

1. State Planning Machinery	252.00	234	30.00	30.00	40.00	3.50	
2. H.C.M. Institute	84.00	0.66	2.50	2.50	15.00	5.42	
3. Statistics	84.00	35.00	14.54	14.54	16.60	-	
4. Evaluation	32.00	3.88	1.96	1.96	5.21	-	

	1	2	3	4	5	6	7
5. Gazetteers	10.00	1.00	-	-	2.00	-	-
6. Computerisation and Modernisation	252.00	-	50.00	50.00	61.69	48.94	-
7. Weights & Measures	17.00	0.34	3.65	3.65	2.85	-	-
Total-Economic Services	731.00	48.22	102.65	102.65	143.35	57.86	-

XI. GENERAL SERVICES

1. Stationery & Printing	151.00	19.00	20.00	20.00	33.00	28.13	-
2. State & District Level Administration Building							
a). Jail	168.00	10.62	15.00	15.00	60.00	60.00	-
b). Police	168.00	11.38	15.00	15.00	16.91	16.91	-
c). Other GAD Building including Police Head Quarter Commercial Complex and Assembly Building	994.00	137.00	130.00	130.00	174.48	174.48	-
d). Judicial Buildings		5.00	5.00	5.00	13.69	13.69	-
e). Revenue Buildings	296.00	-	5.00	5.00	81.00	81.00	-

1.	2	3	4	5	6	7
f) North Zonal Cultural Complex at Chandigarh	100.00	-	5.00	5.00	50.00	50.00
g) Nehru Complex	130.00	--	5.00	5.00	15.00	15.00
h) Statues	50.00	--	-	-	-	-
i) Others	15.00	-	-	-	-	-
Total-General Services	2072.00	183.00	200.00	200.00	444.08	439.21
GRAND TOTAL	300000.00	43413.15	43000.00	43000.00	61400.00	47300.16

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DRAFT ANNUAL PLAN 1986-87 - RAJASTHAN

OUTLAYS AND EXPENDITURE

Statement GN-2

Name of the Scheme/Project	Seventh	1984-85	1985-86		1986-87	
	Five Year Plan 85-90 Agreed out- lay	Actual Exp.	Approved outlay	Anticipa- ted Exp.	Proposed outlay	of which capital content
1	2	3	4	5	6	7
I. AGRICULTURE & ALLIED SERVICES						
1. Research & Education						
Udaipur University						
i) Education	79.19	16.25	11.72	11.72	22.08	13.00
ii) Research	418.21	52.04	62.33	62.33	71.04	13.00
iii) Extension	6.60	6.71	0.95	0.95	1.44	-
Sub-Total - 1	504.00	75.00	75.00	75.00	94.56	26.00
2. Crop Husbandry						
i) Direction & Administration	135.35	18.21	76.59	76.59	55.86	-
ii) Multiplication and distribution of improved seed.						
a) Multiplication of Rhizobium culture	30.40	5.00	4.47	4.47	4.60	-
b) Seed Testing Laboratory	22.75	7.47	2.00	2.00	4.50	2.50
c) Soil Testing Laboratory	61.35	8.00	5.75	5.75	10.30	4.00

	1	2	3	4	5	6	7
Sub-Total - ii)		114.50	15.47	12.22	12.22	19.40	6.50
iii) Manures and Fertilisers							
a) Compost Development		-	1.22	-	-	-	-
b) Demonstration		21.25	3.17	4.25	4.25	4.25	-
c) Quality Control		50.00	9.10	0.63	0.63	11.45	3.00
Sub-Total - iii)		<u>71.25</u>	<u>13.49</u>	<u>4.88</u>	<u>4.88</u>	<u>15.70</u>	<u>3.00</u>
iv) Plant Protection							
a) Epidemic Control		1.40	0.04	1.00	1.00	0.10	-
b) Aerial Operation		1.40	-	1.00	1.00	0.10	-
c) Eradication of Pests and Diseases in Endemic Areas		32.00	6.79	6.40	6.40	6.40	-
d) Strengthening of Plant Protection Schemes		10.50	0.49	-	-	1.50	-
e) Subsidy for Rodent Control		2.50	-	0.50	0.50	0.50	-
f) Revolving funds for new pesticides		5.00	-	5.00	5.00	-	-
Sub-Total - iv)		<u>52.80</u>	<u>7.32</u>	<u>13.90</u>	<u>13.90</u>	<u>8.60</u>	<u>-</u>

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v) Commercial Crops

a) Cotton Development	103.00	-	5.00	5.00	23.00	-
b) State Share for C.S.S.						
1. Nucleus and foundation seed	}					
2. Intensive Cotton District Programme (Normal Area)						
3) Intensive Cotton District Programme (Indira Gandhi Canal Area)						
c) Pulses Development	101.44	15.84	24.79	24.79	18.70	-
d) Lumpsum for New C.S.S.	5.00	-	-	-	1.25	-
Sub-Total - v)	302.56	44.89	68.21	68.21	61.95	-

vi) Extension and Farmers Training

a) Agriculture Information including National Agri-communication Project	14.68	0.06	2.85	2.85	2.73	-
b) Agriculture Extension and Research Project	27.00	538.12	27.00	27.00	-	-
c) Farmers Training Centres (Field Training & Education)	0.62	7.66	0.62	0.62	-	-
d) Multiple Cropping	5.00	0.50	1.00	1.00	1.00	-

	1	2	3	4	5	6	7
e) National Agriculture Extension Project	2114.28	6.66	391.63	391.63	604.80	331.40	
Sub-Total vi)	<u>2116.58</u>	<u>553.10</u>	<u>423.10</u>	<u>423.10</u>	<u>608.53</u>	<u>331.40</u>	
vii) Horticulture Development							
a) Horticulture Development							
i) Establishment of Nurseries	38.00	} 5.30	5.20	5.20	5.20	-	
ii) Estt. of Progeny Orchards	2.50		0.50	0.50	0.50	-	
b) Subsidy on Fruit Plants to SF/MF/of SC/ST	5.00	0.95	1.00	1.00	1.00	-	
c) Ber Budding	5.00	0.04	1.00	1.00	1.00	-	
d) Distribution of Vegetable Minikets	10.00	-	2.00	2.00	2.00	-	
e) Regional Centre for Horticulture	20.00	-	-	-	5.50	2.45	
f) Vegetable Projects	13.00	-	-	-	-	-	
Sub-Total - vii)	<u>93.50</u>	<u>6.29</u>	<u>9.70</u>	<u>9.70</u>	<u>15.20</u>	<u>2.45</u>	

	1	2	3	4	5	6	7
viii) Agriculture Research State Share for ICAR/INSC Schemes		3.46	0.06	0.63	0.63	0.66	-
ix) Agriculture Economics & Statistics							
a) Improvement of Agriculture Statistics		10.00	1.66	-	-	1.50	-
b) Farm Management Studies		-	2.70	-	-	-	-
Sub-Total - ix)		<u>10.00</u>	<u>4.36</u>	<u>-</u>	<u>-</u>	<u>1.50</u>	<u>-</u>
x) Agriculture Engineering							
i) Popularisation of Agricul- ture Implements - State Share		45.00	-	5.00	5.00	5.00	-
ii) Agro Industries Corporation		260.00	10.00	10.00	10.00	30.00	30.00
Sub-Total x)		<u>305.00</u>	<u>10.00</u>	<u>15.00</u>	<u>15.00</u>	<u>35.00</u>	<u>30.00</u>
xi) Dry Land & Rainfed Farming							
a) Execution of 200 Water Sheds		161.00	-	36.00	36.00	47.00	-
b) Creation of Dry Farming Cell at a regional Level		20.00	-	-	-	4.00	-
c) Research on Crops through M.L.S. University		25.00	-	10.00	10.00	5.00	-
d) Subsidy or demonstration for dry farming outside watershed (Dry Land Compact demons- tration) Sub-Total - xI)		100.00	-	5.00	5.00	10.00	-
		<u>306.00</u>	<u>-</u>	<u>51.00</u>	<u>51.00</u>	<u>66.00</u>	<u>-</u>

	1	2	3	4	5	6	7
xii) Land Stock Improvement-							
Reclamation of Saline & Alkanine Soils	156.70	-	5.00	5.00	27.35	-	
xiii) Rajasthan State Seed Corpn.	168.00	-	10.00	10.00	25.00	25.00	
xiv) Crop Insurance	43.30	-	-	-*	5.85	-	
Total - 2 Crop Husbandry	<u>3924.00</u>	<u>673.19</u>	<u>690.23</u>	<u>690.23</u>	<u>946.60</u>	<u>398.35</u>	

3. Soil Conservation

i) Through Agriculture Department

a) Soil Conservation in catchment areas	118.50	3.00	3.00	3.00	14.00	-	
b) Soil Conservation under ARDC Scheme NABARD	-	1.25	-	-	-	-	
c) Soil Survey Organisation	-	6.76	-	-	-	-	
d) Strengthening of Soil Conservation Unit	47.45	2.76	6.90	6.90	10.55	-	
e) State Share for Land Use Board	0.55	-	0.10	0.10	0.10	-	
f) Project for Land degradation Mapping-desertification	1.50	-	-	-	0.35	-	
Sub-Total (i)	<u>168.00</u>	<u>13.77</u>	<u>10.00</u>	<u>10.00</u>	<u>25.00</u>	<u>-</u>	

* Rs. 1 crore will be spent during 1985-86

	1	2	3	4	5	6	7
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ii) Through Forest Department

a) Soil Conservation in Hilly / Ravine Areas	808.50	30.29	26.63	26.63	85.50	-
b) Protection of Table Lands and Stabilisation of Ravine Areas	31.50	17.31	13.37	13.37	4.50	-

Sub-total ii)	<u>840.00</u>	<u>47.60</u>	<u>40.00</u>	<u>40.00</u>	<u>90.00</u>	<u>-</u>
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Total - 3 Soil Conservation	<u>1008.00</u>	<u>61.37</u>	<u>50.00</u>	<u>50.00</u>	<u>115.00</u>	<u>-</u>
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4. Animal Husbandry

i) Direction & Administration	62.00	28.09	7.84	7.84	25.00	25.00
ii) Veterinary Education & Research, Sukhadia University	41.00	10.00	10.00	10.00	22.67	2.50
iii) Animal Husbandry Training	5.00	3.89	-	-	2.00	-
iv) Veterinary Services and Animal Health						
1. Veterinary Hospitals)						
2. Veterinary Dispensaries)						
3. Mobile Veterinary Units)	1010.87	220.62	253.75	253.75	273.00	-
4. Epidemiological Cell (State Share)	3.00	0.35	0.57	0.57	0.60	-

	1	2	3	4	5	6	7
5. Veterinary Council	4.50	-	-	-	-	1.20	-
6. Diagnostic Lab/Disease Surveillance Unit	70.00	1.60	12.91	12.91	12.91	10.00	-
7. Rinderpest Control/RP Surveillance and Containment Vaccination Programme (State Share)	6.00	1.00	1.20	1.20	1.20	1.20	-
8. Coordinated Research Programme on Epidemiology of Foot and Mouth Diseases	2.00	0.22	0.32	0.32	0.32	0.35	-
9. Vaccination of Cattle and Buffaloes Foot and Mouth Diseases	7.00	0.68	2.00	2.00	2.00	1.25	-
10. Expansion of Live Stock Field Investigation Station (Systematic Control of Live Stock diseases of National importance (State share)	25.00	1.92	4.48	4.48	4.48	4.80	-
11. Surra Control (State Share)	25.00	-	5.48	5.48	5.48	4.50	-
12. Expansion of B.P. Laboratory	20.00	-	-	-	-	4.50	3.00
Sub-Total - iv)	<u>1173.37</u>	<u>226.39</u>	<u>280.71</u>	<u>280.71</u>	<u>280.71</u>	<u>301.40</u>	<u>3.00</u>

	1	2	3	4	5	6	7
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v) Cattle Development

1. Strengthening of Cattle Breeding Farms	7.00	1.34	1.50	1.50	3.50	2.00
2. Improvement of Cattle Fairs	9.00	1.03	-	-	2.50	2.50
3. Stationing of Bulls	-	0.97	-	-	-	-
4. Livestock Marketing & Milk Competitions	-	0.07	-	-	-	-
5. Goshala Development (State Share)	5.00	19.60	2.00	2.00	3.00	-
6. Cross Breeding of Cattle and Buffaloes using Frozen Semen Technology	66.00	4.03	12.00	12.00	15.00	7.00
7. LN 2 transport & Supply	15.63	-	4.38	4.38	2.25	-
Sub-Total v)	<u>102.63</u>	<u>27.04</u>	<u>19.88</u>	<u>19.88</u>	<u>26.25</u>	<u>11.50</u>

vi) Poultry Development

1. Poultry Farms		0.90	-	-		
2. Pilot Project on Poultry Federation	23.00	2.10	-	-	4.00	-
3. Supervisory Staff Poultry		0.27	-	-		
Sub-Total - vi)	<u>23.00</u>	<u>3.27</u>	<u>-</u>	<u>-</u>	<u>4.00</u>	<u>-</u>

	1	2	3	4	5	6	7
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vii) Other Livestock Development Scheme

1. Special Animal Husbandry Programme

i) Project Cell	5.60	0.85	0.96	0.96	1.04	-
ii) Poultry/Piggory Production Programme	34.40	3.79	6.15	6.15	6.75	-
2. Goat Development	30.00	7.00	6.50	6.50	5.50	2.00
3. Development of other Species of Animals	5.00	0.56	-	-	1.25	-
4. Live Stock Census	15.00	1.18	5.90	5.90	2.00	-
5. Development of Indira Gandhi Canal Area	-	5.10	-	-	-	-
6. Survey For estimation of live stock products	15.00	1.60	2.06	2.06	3.00	-

Sub-Total (vii) 105.00 20.08 21.57 21.57 19.54 2.00

viii) Feed & Fodder Dev.	10.00	-	-	-	2.50	-
ix) Horse Breeding	5.00	-	-	-	-	-
Total - Animal Husbandry	<u>1527.00</u>	<u>318.76</u>	<u>340.00</u>	<u>340.00</u>	<u>403.36</u>	<u>44.00</u>

	1	2	3	4	5	6	7
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5. Sheep & Wool

i) Direction & Administration	65.67	10.69	7.19	7.19	8.96	5.00
ii) Sheep Breeding Farms	63.30	24.65	-	-	18.30	-
iii) Sheep & Wool Extension Centres	69.50	24.29	0.50	0.50	0.50	-
iv) A.I. Centres/Mini farms/Intensive Sheep Dev. Project	91.62	13.00	11.72	11.72	19.50	-
v) Grant in Aid to Sheep & Wool Federation	20.00	3.00	2.96	2.96	4.00	-
vi) Special Live Stock Production Programme (50% State Share)	41.91	5.72	6.86	6.86	7.55	-
Total -- Sheep & Wool	<u>352.00</u>	<u>81.35</u>	<u>29.23</u>	<u>29.23</u>	<u>58.81</u>	<u>5.00</u>

6. Dairy Development

i) Dairy Cooperative Societies	5.00	2.00	1.00	1.00	1.00	-
ii) Union Investments	93.00	5.00	11.45	11.45	32.00	20.00
iii) Cattle Development Establishment Cost	475.00	55.00	100.00	100.00	138.30	-
iv) Rajasthan Cooperative Dairy Federation						

	1	2	3	4	5	6	6	7
a) Rajori Farm		20.00	10.00	10.00	10.00	10.00	10.00	10.00
b) Establishment Cost of R.C.D.F.		50.00	9.00	10.00	10.00	10.00	10.00	-
v) Training and Extension								
a) Consultancy Service & Fellowship		10.00	-	2.00	2.00	2.00	2.00	-
b) Union Training Centres and Extension Services		60.00	65.00	16.00	16.00	20.00	20.00	5.00
vi) Supporting Activities								
a) Calf Rearing Subsidy		75.00	20.00	25.00	25.00	25.00	25.00	-
b) Cattle Breeding Farm, Bassi		50.00	7.00	10.00	10.00	10.00	10.00	-
c) Field Recording and Progeny Testing		5.00	-	2.00	2.00	3.00	3.00	-
vii) Data Processing and Monitoring		15.00	2.00	5.00	5.00	5.00	5.00	1.00
viii) Marketing of Milk and Milk Products in class I & II cities including distt. Head quarters		45.00	-	7.55	7.55	14.00	14.00	14.00
ix) Operation Flood - II		-	10.00	-	-	-	-	-

	1	2	3	4	5	6	7
Fisheries							
i) Supervisory Staff-Direction & Administration	40.00	5.59	6.91	6.91	18.40	10.00	10.00
ii) Fish Seed Production	165.00	31.62	3.19	3.19	10.00	10.00	
iii) Development of Medium and Minor Reservoirs, Fisheries							
a) Development of small water Ponds	85.00	9.50	15.77	15.77	24.19	1.50	
b) Fish Farmers Develop- ment Agencies							
iv) Integrated Development of Reservoirs/Fisheries	10.00	-	3.36	3.36	0.50	0.50	
v) Fisheries Extension Education & Training	25.00	-	1.39	1.39	1.91	-	
vi) Development of Fisheries in Indira Gandhi Canal Area	15.00	1.19	0.15	0.15	4.00	2.50	
vii) Share Capital for Fisheries Development Corporation	50.00	-	-	-	1.00	1.00	
viii) Pilot Project on Brackish Water	10.00	-	-	-	-	-	
Total-Fisheries	400.00	47.90	30.77	30.77	60.00	25.50	

	1	2	3	4	5	6	7
7. Forestry							
i) General Schemes							
a) Project Formulation and Evaluation	-	1.38	-	-	-	-	-
b) Forest Research	-	1.21	-	-	-	-	-
c) Forest Education & Training	20.00	1.21	0.50	0.50	5.00	-	-
d) Communication & Building	75.00	4.20	7.00	7.00	7.25	7.25	-
e) Forest Protection	150.00	10.68	25.08	25.08	30.00	-	-
f) Consolidation, Demarcation and Settlement	45.00	6.42	8.35	8.35	8.75	-	-
g) Development of Ghana Bird Sanctuary		1.45	4.00	4.00			
h) Sariska Tiger Project		6.50	8.00	8.00			
i) Preservation of Wild Life including Improvement of Zoo	450.00	25.24	56.00	56.00	90.00	--	--
j) Ranthambore Tiger Project		4.50	7.00	7.00			
ii) Social Forestry							
a) Reforestation of Degraded forest	150.00	32.10	14.45	14.45	33.00	-	-
b) Farm Forestry	-	6.84	-	-	-	-	-
c) Mixed Plantation on Village Waste & Panchayat Land	-	24.81	-	-	-	-	-
d) Rural fuel wood plantation	150.00	122.62	100.00	100.00	100.00	-	-

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iii)	Area Development						
a)	Afforestation in Indira Gandhi Canal Area	-	53.38	-	-	-	-
b)	Afforestation in Chambal Command Area	-	1.30	-	-	-	-
iv)	Forest Development Corporation	100.00	-	10.00	10.00	15.00	15.00
v)	World Food Programme	200.00	-	22.00	22.00	30.00	-
vi)	Environmental Forestry	25.00	-	3.00	3.00	4.00	-
vii)	Forest Product	20.00	-	1.00	1.00	2.00	-
viii)	Strip Plantation	-	108.08	-	-	-	-
ix)	National Social Forestry Umbrella Project	3500.00	-	330.58	330.58	460.00	-
x)	Commercial Plantation (Under TAD)	100.00	-	3.04	3.04	15.00	-
Total - 7 -Forestry		4985.00	411.92	600.00	600.00	800.00	22.25

8.	Agriculture Credit						
i)	Special Debentures	563.00	80.00	80.00	80.00	125.00	125.00
ii)	Ordinary Debentures	200.00	25.00	25.00	25.00	50.00	50.00
iii)	Share Capital Contribution for Rural Development Banks	35.00	3.75	15.00	15.00	1.00	1.00
Total -8-Agri.Credit		798.00	108.75	120.00	125.00	176.00	176.00

	1	2	3	4	5	6	7
9. Agriculture Marketing and Intelligence		10.00	1.00	1.00	1.00	3.42	-
10. Storage and Warehousing share Capital to R.S.W.C.		63.00	5.00	5.00	5.00	14.50	14.50
Total-Agriculture & Allied Services		14474.00	1969.24	2141.23	2141.23	2942.55	761.60

II. Rural Development

1. Integrated Rural Development Programme	6161.00	1312.17	793.82	793.82	1000.00	-
2. Development of Women & Children in Rural Areas	45.00	2.17	} 11.00	11.00	15.66	-
3. Women Development	125.00	-				
4. Social input in Area Development	15.00	-	3.28	3.28	4.00	-
5. Massive Programme of Assistance to Small & Marginal Farmers	1450.00	232.25	275.80	275.80	} 500.00	-
6. M.I. Scheme for use of Energy and Water Saving devices	100.00	2.75	20.00	20.00		
7. Development of Fringe Areas	80.00	-	-	-	-	-
8. Composite Rural Technology & Training Cell	4.00	-	-	-	-	-
9. National Rural Employment Programme	3160.00	775.00	1000.00	1000.00	600.00	-
10. Drought Prone Area Programme	1500.00	127.67	180.00	180.00	180.00	-
11. State Institute of Rural Development	40.00	-	-	-	-	-
12. Desert Development Programme	5944.00**	685.10	-	-	-	-
13. Special NABARD & External Asstt. including Project formulation	8.00	-	-	-	-	-

** To be utilised on Rural Water supply and Rural Roads Programme under state sector.

1	2	3	4	5	6	7
14. Rural Development & Panchayats						
i) Training Programme	-	6.19	-	-	-	-
ii) Revitalisation of Panchayati Raj	1175.00	174.00	258.00	258.00	370.00	-
iii) Construction of Rural Latrines	85.00	15.00	5.00	5.00	10.00	10.00
iv) Indira Gandhi Panchayat Raj Sansthan and Panchayat Bhawan	90.00	-	15.00	15.00	45.00	45.00
v) Matching Grant to raise own Tax Revenue (other than Octroi)	21.00	-	-	-	5.00	--
Sub Total (14)	1371.00	195.19	278.00	278.00	430.00	55.00
15. Land Reforms						
i) Assistance for Assignees of Surplus Land	42.00	15.00	15.00	15.00	15.00	-
ii) Agriculture Census	6.00	0.30	0.50	0.50	2.50	--
iii) Updating of land records including rationalisation of Development Adm.	420.00	18.90	19.00	19.00	60.00	-
iv) Board of Revenue-Strengthening of setup for Land Records	30.00	-	1.00	1.00	4.04	-
Sub Total (15)	498.00	34.20	35.50	35.50	81.54	-
Total-II Rural Development	18501.00	3306.50	2597.00	2597.40	2819.80	55.00

1	2	3	4	5	6	7
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III Cooperation

i) Direction and Administration

a) Departmental Staff		75.02	31.35	31.35	73.00	-
b) M.I.S. Staff	500.00	-	35.00	35.00		
c) Sakkar Bhawan		45.00	25.00	25.00	50.00	50.00
Total -i)	500.00	120.02	91.35	91.35	123.00	50.00

ii) Credit Cooperative

a) Managerial Subsidy for Managers Under CNAFICARD	100.30	-	5.97	5.97	18.10	-
b) Branches/Pay Office of CCBs/Apex Bank	1.08	1.55	0.67	0.67	0.18	-
c) Loan to CCBs/Apex Bank to cover overdues	100.00	-	17.50	17.50	22.50	-
d) Share Capital in Co-operative Credit Institutions (LTD. Funds)	785.00	110.21	274.00	274.00	174.00	174.00
e) Agriculture Credit Stabilisation fund						
1. State Share for conversion of short term loans to medium term loans.	5.00	-	1.00	1.00	1.00	-

1	2	3	4	5	6	7
f) Strengthening of weak PLDBs Branches (Dev. Fund)	2.50	-	-	-	-	-
g) Loans to CCBs under Rehabilitation Programme,	150.00	-	20.00	20.00	50.00	-
g-i) Contribution to bad and doubtful debt Reserve Fund	25.00	-	-	-	-	-
h) Write Off interest over principal	20.00	12.21	10.00	10.00	10.00	-
i) Subsidy for failed wells	47.00	-	-	-	-	-
j) Creation of emergency fund	60.00	-	-	-	5.00	-
k) Share Capital Contribution to PLDBs having their loan prog. to weaker section.	50.00	-	-	-	-	-
Sub-Total (ii)	1345.88	123.58	329.14	329.14	280.78	174.00

1	2	3	4	5	6	7
iii) Warehousing and Marketing						
a) Primary Marketing Societies						
1) Managerial Subsidy	3.48	0.44	0.22	0.22	0.51	-
2) Share Capital	70.00	5.85	-	-	8.00	8.00
b) Construction of Rural Marketing/WAMP S Godowns						
	270.00	32.79	40.00	40.00	50.67	50.67
c) Purchase of shares of KHRIBHCO through RAJFED/TADCF						
	10.00	2.00	-	-	5.00	5.00
d) Purchase of BoatsNet						
	8.63	0.58	-	-	1.15	-
e) Construction of Godowns RAJFED						
	25.00	-	-	-	-	-
f) Purchase of shares of IFFCO						
	100.00	-	-	-	5.00	5.00
Sub-Total (iii)						
	487.11	41.66	40.22	40.22	70.33	68.67
iv) Processing Cooperative-Small scale Processing Units						
	27.71	3.41	8.00	8.00	6.37	-

	1	2	3	4	5	6	7
v)-a) Large Scale Processing Units-Large Scale Processing Units including IIIrd NCDC World Bank Project		1756.50	47.12	172.00	172.00	484.12	484.12
b) Large Scale Processing Units(Unidentified)		100.00	-	-	-	-	-
vi) Consumer Cooperatives		250.00	11.00	-	-	13.00	13.00
vii) Cooperative Education		70.00	5.11	6.00	6.00	12.00	5.00
viii) Research and Training		20.00	0.35	3.00	3.00	4.00	-
ix) Urban Cooperative Bank/Industrial Banks		5.30	0.19	0.07	0.07	0.34	-
x) Labour Cooperatives		1.90	3.28	0.09	0.09	0.61	-
xi) Cooperative for Handicapped		0.85	0.15	0.03	0.03	0.21	-
xii) Women Cooperatives		0.85	0.60	0.10	0.10	0.24	-
xiii) Industrial Cooperatives		53.90	-	-	-	5.00	-
Total-III-Cooperation		4620.00	356.87	650.00	650.00	1000.00	794.79

	1	2	3	4	5	6	7
IV. Irrigation and Flood Control							
A. Irrigation							
1. Multipurpose Projects							
a) Beas	(-)	7.00	31.00	-	-	-	-
b) Chambal							
i) Technical Committee & Left over works		216.00	24.01	30.00	30.00	50.00	50.00
ii) New down stream protection works							
iii) Lift Schemes		500.00	45.97	55.00	63.00	67.00	67.00
iv) Rara Pratap Sagar		55.00	20.05	35.00	35.00	20.00	20.00
v) Jawahar Sagar		74.00	14.81	30.00	30.00	14.00	14.00
vi) Raising of Kota Barrage		50.00	9.88	50.00	42.00	8.00	8.00
Sub-Total:b-		895.00	105.72	200.00	200.00	159.00	159.00
c) Mahi							
i) Unit - I			968.00	225.00	225.00	151.00	151.00
ii) Unit - II :		3163.00					
a) Original Command				1175.00	1175.00	1700.00	1700.00
b) Extended Command				-	-	-	-
iii) Unit-IV				100.00	100.00	-	-
Sub-Total c)		3163.00	968.00	1500.00	1500.00	1851.00	1851.00
Sub-Total (1)		4051.00	1104.72	1700.00	1700.00	2010.00	2010.00

	1	2	3	4	5	6	7
2. Major Projects							
A. Indira Gandhi Canal Project							
i) Stage -I							
a) Works upto 74 km. of Main Canal							
i) CAD Phase I	} 1250.00	} 180.00	150.00	200.00	350.00	350.00	
ii) Other than CAD							
b) Works km 74 upto 185 of main Canal		239.00	250.00	400.00	350.00	350.00	
Sub Total - i)	1250.00	419.00	430.00	600.00	700.00	700.00	
ii) Stage -II							
a) Flow Area		3736.00	3135.00	3800.00	2400.00	2400.00	
b) Lift Schemes							
i) Phalodi-Jodhpur Lift Scheme	25000.00	3.00	1125.00	300.00	3000.00	3000.00	
ii) Churu-Lacnu Lift Scheme		7.00	250.00	250.00	500.00	500.00	
iii) Other Lift Schemes		10.00	90.00	50.00	100.00	100.00	
Sub Total -ii)	25000.00	3756.00	4600.00	4400.00	6000.00	6000.00	
Sub Total -A)	26250.00	4175.00	5000.00	5000.00	6700.00	6700.00	
B. Jakham	1530.00	561.00	500.00	500.00	300.00	300.00	
C. Gurgaon Canal	20.00	37.31	20.00	20.00	-	-	
D. Narbada	2260.00	9.28	20.00	20.00	25.00	25.00	

1	2	3	4	5	6	7
E. Okhla Barrage	130.00	-	32.00	32.00	50.00	50.00
F. Nohar Feeder	50.00	-	3.00	3.00	10.00	10.00
G. Sidhmukh	50.00	2.35	4.00	4.00	10.00	10.00
H. Th ^{iv} Dam	100.00	-	1.00	1.00	25.00	25.00
I. Bisalpur	1200.00	-	20.00	20.00	100.00	100.00
Sub Total - 2	3150.00	478.94	560.00	560.00	7220.00	7220.00

3. Medium Projects

i) Meja Feeder	481.00	110.01			125.00	125.00
ii) Bhim Sagar	603.00	123.14			190.00	190.00
iii) Som Kamla Amba	1223.00	234.37			250.00	250.00
iv) Som Kagdar	865.00	104.65			160.00	160.00
v) Panchana	614.00	133.18			190.00	190.00
vi) Wagon Diversion	422.00	92.14	1652.00	1652.00	115.00	115.00
vii) Bassi	535.00	121.89			190.00	190.00
viii) Kothari	309.00	193.00			159.00	159.00
ix) Bilas	595.00	31.82			80.00	80.00
x) Chhapi	826.00	33.90			100.00	100.00
xi) Sawan Bhadon	885.00	69.00			90.00	90.00
xii) Parwan Lift Scheme	444.00	15.00	20.00	20.00	40.00	40.00
xiii) Harish Chandra Sagar	203.00	20.48	70.00	70.00	85.00	85.00
xiv) Gardada	10.00	-	1.00	1.00	2.00	2.00

1	2	3	4	5	6	7
xv) Kanota	60.00	1.49	1.70	1.70	6.00	6.00
xvi) Sukli	10.00	-	1.00	1.00	2.00	2.00
xvii) Chauli	10.00	-	1.00	1.00	2.00	2.00
xviii) Bandi Sandra	10.00	-	1.00	1.00	2.00	2.00
Sub Total-3)	9105.00	1280.07	1747.70	1747.70	1788.00	1788.00
4. Modernisation	5300.00	682.22	470.00	470.00	900.00	900.00
5. Construction of field channels of completed Major/Medium projects	100.00	1.77	3.00	3.00	30.00	30.00
6. Wara-Bandi	100.00	2.16	2.00	2.00	20.00	20.00
7. Survey & Investigation	800.00	105.22	125.00	125.00	150.00	-
8. Design, Quality Control, Monitoring etc.	200.00	3.92	15.00	15.00	42.00	-
9. Irrigation Management, Training Instt.	440.00	13.87	50.00	50.00	60.00	-
10. Institute for Training of Engineering subordinate	100.00	-	-	-	25.00	-
Total-A-Irrigation	51786.00	7978.89	9712.70	9712.70	12245.00	11968.00
B- Minor Irrigation						
i) Ground Water Department						
a) Survey & Investigation of Ground water sources	152.21	51.90	28.38	28.38	27.80	-

	1	2	3	4	5	6	7
b) Strengthening of Administrative Machinery		208.85	27.47	37.87	37.87	40.58	-
c) Boaring and Deepening of wells and Tanks		38.94	8.54	-	-	66.44	66.44
Sub Total -(i)		480.00	87.91	66.25	66.25	134.82	66.44
ii) Rajasthan Water Resource Development Corporation		42.00	15.00	10.00	10.00	10.00	10.00
iii) Other Minor Irrigation works							
a) Works executed by Irrigation Department (on-going)	4414.00	569.40	630.00	630.00	800.00	800.00	
iv) NABARD Staff Schemes							
Through the agency of Director, Agriculture	84.00	31.00	23.77	23.77	15.00	-	
Total-8-Minor Irrigation	4940.00	703.31	730.02	730.02	959.82	876.44	
C. Area Development							
1. CRD and Water utilisation Department		30.00	6.15	7.00	7.00	6.00	-
2. Rajasthan Land Development Corp.							
a) Share Capital	250.00	50.00	50.00	50.00	87.50	87.50	
b) O.F.D. on Govt. Land	400.00	50.00	44.03	44.03	50.00	50.00	
c) Special Loan Contribution	-	227.88	5.97	5.97	-	-	
Sub-Total-2)	650.00	327.88	100.00	100.00	137.50	137.50	

	1	2	3	4	5	6	7
3. Indira Gandhi Canal Project							
a) Stage I Phase I							
i) Direction & Administration	280.00	47.04	60.00	60.00	58.50	-	-
ii) Agriculture Extension	300.00	52.13	56.00	56.00	55.50	-	-
Sub Total (a)	580.00	99.17	116.00	116.00	114.00	-	-
b) Stage I Phase II							
i) On Farm Development including Planning & Design							
a) Projects	377.35	165.00	180.00	180.00	131.28	-	-
b) Works	895.86	451.31	270.00	270.00	438.66	438.66	-
c) Roads	691.00	398.10	400.00	400.00	164.00	164.00	-
ii) Afforestation	347.79	153.03	131.00	131.00	87.61	-	-
iii) Village water supply Diggies	80.00	48.69	40.00	40.00	20.00	20.00	-
iv) Studies, Monitoring & Training	200.00	50.60	38.52	38.52	40.00	-	-
v) World Food Programme	111.00	20.59	20.48	20.48	21.52	-	-
Sub Total (b)	2703.00	1287.32	1080.00	1080.00	903.07	622.66	-
c) Stage II Phase III							
1. Afforestation	729.00	11.68	4.00	4.00	19.00	19.00	-
2. On Farm Development							
i) Prorata	360.00	-	-	-	-	-	-
ii) Works	1200.00	-	-	-	-	-	-
3. Diggies	120.00	-	-	-	15.00	15.00	-
4. Roads	1140.00	0.12	-	-	140.00	140.00	-
5. Water Logging	940.00	-	-	-	76.00	76.00	-

1	2	3	4	5	6	7
6. Adaptive trials	-	0.51	-	-	-	-
Sub Total (c)	4489.00	12.31	4.00	4.00	250.00	250.00
Total - 3	7772.00	1398.80	1200.00	1200.00	1267.07	872.66

4. Chambal

a) Phase II

i) Direction & Administration including Agriculture Research

146.00 26.95 26.50 26.50 28.00 -

ii) Agriculture Extension

141.00 26.52 25.50 25.50 27.00 -

iii) On Farm Development

a) Establishment

170.00 35.67 30.00 30.00 32.00 -

b) Works

175.00 28.58 16.25 16.25 32.00 -

iv) Irrigation }
v) Drainage }

213.00 63.29 31.75 31.75 41.00 -

vi) Crop Compensation

100.00 - 4.00 4.00 28.00 -

vii) Warabandi

53.00 8.69 9.00 9.00 10.00 -

viii) Pilot Project(Phase II)

2.00 - - - 2.00 -

Total -4

1000.00 189.70 143.00 143.00 200.00 -

5. Gang and Bhakra Projects

a) Gang

b) Bhakra

- 16.48 - - - -

1	2	3	4	5	6	7
6. Crop Compensation	-	17.00	-	-	-	-
7. Mahila)						
a) Direction & Administration		14.66	15.00	15.00	15.00	-
b) Works	160.00	31.66	35.00	35.00	40.00	-
8. Other Project (Jakham Panchana)	200.00	-	-	-	25.00	-
9. Subsidy to SF/MF/Tritals	100.00	-	-	-	25.00	-
Total CAD	9912.00	2002.33	1500.00	1500.00	1715.57	1010.16
D. Flood Control						
i) Ghaggar Flood Works	400.00	69.46	70.00	70.00	100.00	100.00
ii) Bharatpur Flood Works	300.00	9.71	15.00	15.00	50.00	50.00
iii) Other Works	560.00	103.22	90.00	90.00	100.00	100.00
Total D-Flood Control	1260.00	182.39	175.00	175.00	250.00	250.00
E. Colonisation	209.00	49.62	84.23	84.23	83.59	35.94
Total-IV-Irrigation and Flood Control	68107.00	10916.54	12201.95	12201.95	15253.98	14140.54

	1	2	3	4	5	6	7
V. Power							
1. Generation							
i) On going Schemes							
a) Beas Stage-I	(-)	95.00	108.78	-	-	-	-
b) Beas Stage-II							
c) Mahi Stage-I & II		7569.00	1999.84	1600.00	1500.00	2667.80	2667.80
d) Kota Stage-I (Modernisation)		400.00	74.57	-	-	-	-
e) Kota Thermal Stage-II		39323.00	3091.10	6000.00	6000.00	9000.00	9000.00
f) Anupgarh Hydel		705.00	96.94	200.00	200.00	400.00	400.00
g) Suratgarh Mini Hydel Scheme		627.00	12.29				
h) Mangrol M.H.S.		577.00	6.72				
i) Charanvala M.H.S.		286.00	-				
j) Jakham M.H.S.		1293.00	0.48	100.00	100.00	500.00	500.00
k) Pugal M.H.S.		438.00	-				
l) Other Mini Hydel Schemes		1256.00	-				
m) Ramgarh Gas Thermal Proj.		394.00	-	-	-	125.00	125.00
n) Palana Lignite Thermal Project		7600.00	3.41	200.00	200.00	500.00	500.00
o) Other thermal projects including Kol. Thein & Interstate Projects.		500.00	150.00	-	-	-	-
Sub Total - i)		59375.00	5544.23	8100.00	8100.00	13272.80	13272.80

1 of 1

1	2	3	4	5	6	7
2. Transmission Schemes						
i)	400 KV Beas Works	229.00	440.00	440.00	280.00	280.00
ii)	400 KV S/S at Jaipur	91.57	500.00	500.00	800.00	800.00
iii)	220 KV Dadri-Khetri-Reengus with S/S at Khetri	192.38	50.00	50.00	200.00	200.00
iv)	220 KV Heeraoura-Phulera Ajmer-Beawar with S/S at Ajmer & Phulera	44.27	150.00	150.00	200.00	200.00
v)	Kota-Jaipur IIIrd Circuit	-	472.00	472.00	10.00	10.00
vi)	Spillover Schemes Liability	569.02	43.00	43.00	-	-
vii)	Augmentation of S/S Capacity & Reactors	-	-	-	200.00	200.00
viii)	Reengus-Sikar-Ratangarh with S/S at Sikar	-	-	-	250.00	250.00
ix)	220 KV Beas Works	-	1.00	1.00	-	-
x)	132 KV SCHEMES :					
x)	Sirohi-Pindwara-Aburoad with S/S at Aburoad	116.76	45.00	45.00	5.00	5.00
xi)	Madri-Sub Station	13.81	50.00	50.00	10.00	10.00
xii)	Heeraoura-Bagru with S/S at Bagru	56.44	45.00	45.00	5.00	5.00
xiii)	Dausa-Bandi Kui with S/S	50.69	50.00	50.00	20.00	20.00

1	2	3	4	5	6	7	
xiv) Renwal-Khachariawas-Danta with S/S at Danta	}	30.85	10.00	10.00	80.00	80.00	
xv) Suratgarh -S/S		-	35.00	35.00	8.00	8.00	
xvi) Sujangarh S/S		-	35.00	35.00	25.00	25.00	
xvii) Modak-Bhawanimandi with S/S at Bhawanimandi		74.12	50.00	50.00	100.00	100.00	
xviii) Bhilwara-Gangapur with S/S at Gangapur		-	50.00	50.00	100.00	100.00	
xix) Sumerpur-Falna with S/S at Falna		-	21.00	21.00	80.00	80.00	
xx) Merta-Gotan with S/S at Botan		11.22	10.00	10.00	80.00	80.00	
xxi) Nadbai S/S		-	-	-	80.00	80.00	
xxii) Kotputli-Behrur with S/S at Behrur		55.73	20.00	20.00	-	-	
xxiii) Makrana-Kuchaman with S/S at Kuchaman		87.83	5.00	5.00	-	-	
xxiv) Bilara-Borunda with S/S at Borunda		17203.00	58.68	5.00	5.00	-	-
xxv) Asind Sub Station		52.30	4.00	4.00	-	-	
xxvi) Kotputli-Shahpura with S/S at Shahpura		12.76	1.00	1.00	-	-	
xxvii) Gotan-Bhopalgarh with S/S atnBhopalgarh		46.40	2.00	2.00	-	-	

1	2	3	4	5	6	7
xxviii) Sikar-Nawalgarh with S/S at Nawalgarh)		28.35	1.00	1.00	-	-
xxix) Padampur-Sriganganagar with S/S at Sriganganagar)		21.85	1.00	1.00	-	-
xxx) Ajmer-Behrunda with S/S at Behrunda)		4.41	10.00	10.00	-	-
xxxi) Jodhpur-Baori-Bhopalgarh)		-	23.00	23.00	-	-
xxxii) Augmentation of SS capacities)		273.25	200.00	200.00	100.51	100.51
xxxiii) Other Completed Works)		441.47	-	-	-	-
xxxiv) Rajgarh-Bhaora with S/S at Bhadra)		-	-	-	80.00	80.00
xxxv) Sikar-Dodh/Losal with S/S at Dodh/Losal)		-	-	-	100.00	100.00
xxxvi) Nimbahera-Debari with S/S at Batewar/Bhincer)		-	-	-	100.00	100.00
xxxvii) Khetri-Chirawa)		-	-	-	100.00	100.00
Sub-Total (2,	17203.00	2571.15	2329.00	2329.00	3013.51	3013.51

1.	2.	3.	4.	5.	6.	7.
3. Sub - Transmission & Distribution Schemes		1309.74	500.00	500.00	1400.00	1400.00
4. Rural Electrification						
a) R.E.C.		1154.82	} 1178.00		622.00	622.00
b) Normal	15000.00	100.00		1100.00	200.00	200.00
c) M.N.P.		677.38	422.00	500.00	873.00	873.00
Sub Total -4		1932.20	1600.00	1600.00	1695.00	1695.00
5. Survey & Investigation		35.52	40.00	40.00	40.00	-
6. Energy Board	336.00	} 5.00	10.00	10.00	75.00	-
7. R.E.D.A.	84.00					
8. Bio-Gas	252.00	20.75	21.00	21.00	45.85	-
Total-V: Power	92748.00	11418.49	12600.00	12600.00	19542.16	19381.31

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	1	2	3	4	5	6	7
VI Industry & Minerals							
A. Industry							
I. Village & Small Industries							
L. Directorate of Industries (Excluding Weight & Measures)							
a) Village & Small Scale Industries							
i) Strengthening of Administrative set up-Directorate level	66.00	1.53	8.07	8.07	9.00	-	
ii) Strengthening of Administrative set up at Distt. Industries Centres							
1. Establishment	619.50	86.22	99.63	99.63	111.00	-	
2. Promotional Schemes							
i) Loan to SSI/Margin money Loan	-	40.44	-	-	-	-	
3. Participation in Fairs and Exhibitions	16.00	4.55	2.05	2.05	3.00	-	
4. DIC Buildings	30.00	-	10.00	10.00	10.00	10.00	
Sub Total (ii)	665.50	131.21	111.68	111.68	124.00	10.00	

1	2	3	4	5	6	7
iii) Training of Officers	3.00	0.12	0.20	0.20	0.50	-
iv) Setting of Field testing centres under RTC at Jaipur	-	0.19	-	-	-	-
Sub Total (i to iv)	734.50	133.05	119.95	119.95	133.50	10.00
v) Small Scale Industries Financial Assistance						
a) Subsidy to RFC for Differential Interest on Loan	-	12.00	-	-	-	-
b) Subsidy for Purchase of Testing Equipment	75.00	2.86	7.00	7.00	12.00	-
c) Subsidy to SSI Units in Backward Areas	1511.80	85.37	185.00	185.00	400.00	-
d) Subsidy on Power	-	33.51	-	-	-	-
e) Subsidy for Registration with ISI	5.05	0.25	0.25	0.25	1.00	-
f) Sick Units Nursing Programmes	16.00	-	2.00	2.00	2.00	2.00
g) Training cum Common facilities for hand tools at Nagaur	10.00	5.00	5.00	5.00	5.00	5.00

1	2	3	4	5	6	7	
h)	Subsidy for purchases of Generating Sets by SSI Units	100.00	100.00	100.00	100.00	75.00	-
i)	Common facilities and Testing Centres	30.00	-	3.00	3.00	10.00	10.00
j)	State Award to Enterpre- neurs	-	-	-	-	0.50	-
k)	Subsidy for Pollution control	-	-	-	-	3.20	-
	Sub Total (v)	1747.85	238.99	302.25	302.25	508.70	17.00
	Sub Total - (a)	2482.35	372.04	422.20	422.20	642.20	27.00
b)	House hold Industries						
i)	Grant for house hold Industries	52.00	8.71	12.00	12.00	10.00	-
c)	Managerial Assistance to Handi- Crafts Coop. Societies	1.50	-	0.30	0.30	0.30	-
d)	Salt Development						
i)	Development of Salt Areas	36.00	4.50	6.00	6.00	9.50	9.50
ii)	Surveys & Demarcation of Salt Plots	5.00	-	1.00	1.00	2.00	-
	Sub Total (d)	41.00	4.50	7.00	7.00	11.50	-

	1	2	3	4	5	6	7
e) Other Schemes							
i) Rebate on Handicrafts during Handicrafts week @ 5%		-	0.10	-	-	0.30	-
ii) Share Capital Loan to Handicrafts Cooperative Societies		3.50	-	0.70	0.70	0.70	0.70
Sub Total (e)		3.50	0.10	0.70	0.70	1.00	0.70

f) Handloom Development Co-operative Sector							
i) Opening of Dye Houses			0.67	-	-		
ii) Managerial Assistance to Cooperatives			1.00	1.25	1.25		
iii) Interest Subsidy under RBI Schemes			0.04	2.10	2.10		
iv) Opening of Sales Depot			0.40	0.85	0.85		
v) 90% Losses Guarantee Scheme			-	0.50	0.50		
vi) Special Rebate of 10% on sale of Handloom cloth			14.00	14.50	14.50	50.00	7.64
vii) Share Capital contribution to weavers Cooperative Societies			0.92	1.75	1.75		

1	2	3	4	5	6	7
viii) Construction of work shed NCDC		-	4.90	4.90		
ix) Construction/Renovation/opening of central godown/show room/show room godown		1.00	1.25	1.25		
x) Modernisation	194.15	7.25	6.90	6.90		
xi) Setting of Technical and Promotional cell under the scheme of NCDC		-	0.15	0.15		
xii) Mangrol Bunkar Samity		0.58	-	-		
Sub Total (f)	194.15	25.86	34.15	34.15	50.00	7.64

g) Rajasthan Rajya Bunkar Sahkari Sangh						
Share Capital Contribution	25.00	-	5.00	5.00	5.00	5.00
h) Leather Development Corp.	-	0.25	-	-	-	-
i) Share Capital to Assistance to Rajasthan Handloom Dev. Corporation	10.00	14.76	10.00	10.00	-	-
j) Enterprenuerial Development programme	25.00	-	5.00	5.00	5.00	-

	1	2	3	4	5	6	7
k) Interest free Sale Tax Loss		670.50	-	-	-	75.00	75.00
Total -1)		3505.00	426.22	496.35	496.35	800.00	124.84

2. Khadi & Village Industries

a) Direction & Administration	51.50	36.49	6.20	6.20	8.19	-
b) Revitalisation of Cooperatives/ Institutions	8.10	-	0.50	0.50	1.40	-
c) Training	19.70	0.16	0.50	0.50	6.08	-
d) Development of Khadi & Village Industries						
i) Leather Development & Market- ing Development	23.50	0.58	-	-	4.70	2.00
ii) Mobile Unit	7.50	0.20	1.10	1.10	1.25	-
iii) Marketing Survey, Design & Research Centre	29.50	-	0.10	0.10	12.27	5.00
iv) Marketing Section	12.65	-	0.30	0.30	2.50	-
v) Exhibition	18.30	-	1.30	1.30	3.00	-
vi) District Godowns	16.59	-	-	-	1.80	-
vii) Interest Subsidy	30.00	-	30.00	30.00	1.00	-

1	2	3	4	5	6	7
ix) Central Godown	42.62	-	-	-	10.74	8.12
x) Other Scheme	0.04	-	-	-	0.01	-
Total - 2)	260.00	37.43	40.00	40.00	52.94	15.12
3. Handloom Development Corporation	240.00	22.50	25.00	25.00	39.50	10.00
4. Rajasthan Small Industries Corpn.						
i) Share Capital to Rajasthan Small Industries Corporation	50.00	4.00	-	-	5.00	5.00
ii) Carpet Training						
a) Carpet Training Centre	135.00	25.00	25.00	25.00	27.00	-
b) Carpet Design, Development & Production Centre	15.00	-	2.50	2.50	2.00	-
iii) Exhibition Rent of Area, display and transport charges	25.00	4.50	4.50	4.50	6.00	-
iv) Export Promotion						
a) Integrated Export (Agro complex at Inland Centres) (Likely to be Inland Container Depot)	50.00	0.50	1.50	1.50	3.00	3.00
b) Export Consultancy Cell	10.00	-	-	-	2.00	-
v) Camel Hide Training Centre	2.50	0.50	0.50	0.50	0.50	-

	1	2	3	4	5	6	7
vi) Special Projects							
a) Tie-Dye-Cum Block printing, Readymade Garments, and Blue Pottery and Handicrafts	40.00	4.50	5.50	5.50	7.00	-	
b) Handicraft Survey	0.50	1.00	0.50	0.50	-	-	
c) Promotional Publicity of Traditional Handicrafts	40.00	4.00	4.00	4.00	7.00	-	
d) State Award for Handicrafts	7.00	1.00	1.00	1.00	1.50	-	
e) Marketing Assistance to SSI units	5.00	-	-	-	1.00	-	
f) Opening of Emporias at Capital states	20.00	-	-	-	3.00	-	
Total - 4)	400.00	45.00	45.00	45.00	65.00	8.00	
5. Sericulture	110.68	11.13	12.00	12.00	22.08	-	
6. Tassar Development	89.32	-	4.20	4.20	15.51	-	
Total - I Village & Small Industries	4605.00	542.28	622.55	622.55	995.03	157.96	

1	2	3	4	5	6	7
II. Medium & Large Industries						
1. Rajasthan financial Corporation	2205.00	290.00	320.00	320.00	450.00	450.00
2. Raj. State Industrial Development & Investment Corporation						
i) Share capital contribution	2275.00	360.00	375.00	375.00	475.00	475.00
ii) Market Borrowings	1050.00	165.00	210.00	210.00	220.00	220.00
iii) Project Development, Enter- preneurial Development, consultancy	25.00	15.00	5.00	5.00	5.00	-
iv) Grant for Dev. of old Industrial area	10.00	10.00	10.00	10.00	---	-
Total -2	3350.00	550.00	600.00	600.00	700.00	695.00
3. State Enterprises						
i) Sodium Sulphate Plant, Didwana	18.00	0.60	1.00	1.00	8.00	8.00
ii) Bureau of Public Enterprises	12.00	-	-	-	1.00	1.00
iii) Salt Trading	50.00	10.50	5.00	5.00	10.00	10.00
iv) State Tanneries Tonk	50.00	7.50	19.00	19.00	31.00	31.00
v) Ganganagar Sugar Mills	72.00	-	-	-	-	-
	202.00	28.60	25.00	25.00	50.00	50.00

	1	2	3	4	5	6	7
4. New Corporation		840.00	-	-	-	-	-
Total-II Medium & Large Industries		6607.00	858.60	945.00	945.00	1200.00	1195.00
Total - A : Industry		11212.00	1400.88	1567.55	1567.55	2195.03	1352.96

B. Minerals

I. Schemes of Mines & Geology Deptt.

a) Intensive Preparing Mineral Survey, Reorganisation and Expansion of Mines and Geology Deptt.	563.00	82.92	68.70	68.70	96.21	61.00
b) Approach Roads to Mines and quarries	400.00	43.25	71.80	71.80	113.79	113.75
c) Rock Phosphate Investigation scheme	50.00	10.94	10.00	10.00	12.00	12.00
d) Lignite Exploration scheme	210.00	31.67	21.00	21.00	25.00	14.00
e) Quarry Improvement scheme	5.00	6.15	1.00	1.00	1.00	1.00
f) Loans to small scale Mining lessees	-	3.01	-	-	-	-
g) Interest subsidy to small scale mining lessees.	5.00	-	0.50	0.50	1.00	-

4	2	3	4	5	6	7
h) Research & Development Scheme	10.00	-	-	-	1.00	-
i) Rajasthan Mineral Exploration & Research Board	2.00	-	-	-	-	-
Sub Total (i)	1245.00	177.94	173.00	173.00	250.00	201.79
II. Rajasthan State Mines and Minerals Ltd.,	5880.00	100.00	90.00	90.00	110.00	110.00
III. Rajasthan State Mineral Development Corporation	365.00	15.00	15.00	15.00	50.00	50.00
IV. Tungston Corporation	350.00	-	5.00	5.00	75.00	75.00
Total -B-Minerals	7840.00	292.94	283.00	283.00	485.00	436.79
Total -VI-Industry and Minerals	19052.00	1693.82	1850.55	1850.55	2680.03	1789.79

VII. Transport

A. Roads and Bridges

1. State High

Ways

137.06

340.00

340.00

2. Districts Roads

2700.00

30.78

15.00

15.00

500.00

500.00

1	2	3	4	5	6	7
3. Other Roads	280.00	97.12	25.00	25.00	74.00	74.00
4. Minimum Needs Programme						
a) CAD Roads	20.00	5.50	8.00	8.00	10.00	10.00
b) Other MNP Roads	4550.00	955.53	835.00	835.00	1180.00	1180.00
5. Rural Roads	500.00	92.18	74.00	74.00	150.00	150.00
6. Labour Intensive works	2.00	94.61	1.00	1.00	1.00	1.00
7. Research & Development	100.00	20.00	20.00	20.00	20.00	-
8. Roads of Economic Importance	100.00	20.44	22.00	22.00	30.00	30.00
9. Share Capital to Raj. State Bridge Construction Corp.	150.00	-	25.00	25.00	25.00	25.00
10. Estt. of Training of Institute	50.00	-	10.00	10.00	10.00	-
Total-A-Roads and Bridges	8452.00	1459.22	1375.00	1375.00	2000.00	1970.00
B. Road Transport Corporation	4240.00	663.62	475.00	475.00	700.00	700.00
C. Tourism						
a) Direction and Administration	100.00	7.97	6.50	6.50	16.55	-
b) Tourist Information & Publicity	175.00	14.99	31.00	31.00	34.40	-
c) Development of Sides of Tourist Interest	317.00	27.87	22.00	22.00	44.50	44.50

1	2	3	4	5	6	7
d) Other Expenditure (Fairs and festivals)	50.00	7.37	7.50	7.50	8.55	-
e) Share capital to Rajasthan Tourism Development Corporation	500.00	73.50	83.00	83.00	95.00	95.00
f) Share capital to Rajasthan State Hotel Corporation	150.00	-	-	-	20.00	20.00
Total-Tourism	1292.00	131.70	150.00	150.00	219.00	159.50
Total-VII-Transport	13984.00	2254.54	2000.00	2000.00	2919.00	2829.50

	1	2	3	4	5	6	7
VIII. Scientific Services & Research							
A. Science & Technology	344.00	8.35	25.00	25.00	50.00	-	
B. Environmental Improvement	496.00	4.21	25.00	25.00	50.00	-	
Total - VIII	840.00	12.56	50.00	50.00	100.00	-	
IX. Social And Community Services							
Education							
A. General Education							
1. Elementary Education (Primary & Middle)							
a) Pre-Primary Education	-	3.39	-	-	-	-	
b) Expansion of facilities (Salaries and non-teacher cost)							
i) Full Time							
a) Classes - I-V	2816.72	1090.76	526.36	526.36	663.88	-	
b) Classes VI-VIII	5832.61	1000.94	842.29	842.29	1162.17	-	
Sub Total (i)	8649.33	2091.70	1368.65	1368.65	1826.05	-	

1	2	3	4	5	6	7
ii) Non-Formal Education (Part-time)						
a) Class I-V	496.22	97.06	98.01	98.01	104.44	-
b) Classes VI-VIII						
Sub-Total (b)	9145.55	2188.76	1466.66	1466.66	1930.49	-
C) Incentives						
i) Free Books and Stationery	382.00	21.60	76.40	76.40	76.40	-
ii) Uniforms		54.80				
iii) Attendance Scholarships	27.50	5.50	5.50	5.50	5.50	-
iv) Incentive to children and Matching share for education cess	25.00	5.00	5.00	5.00	5.00	-
v) Play centres	21.25	4.25	4.25	4.25	4.25	-
Sub Total (c)	455.75	91.15	91.15	91.15	91.15	-
d) Construction of Buildings						
i) School Buildings-Primary Urban Areas	25.00	-	25.00	25.00	25.00	25.00

	1	2	3	4	5	6	7
iii) Construction of DEO's Office Buildings	72.50	-	12.50	12.50	43.20	43.20	
iv) Construction of two BSTC Girls hostels	12.00	-	2.00	2.00	7.20	7.20	
Sub Total -d)	117.55	2.42	41.05	41.05	80.20	80.20	
e) Other Programmes (including Administration & Supervision)							
i) Direction	13.18	2.83	2.62	2.62	2.45	-	
ii) Inspection/EEO's	36.52	12.24	5.89	5.89	7.10	-	
Sub Total e)	49.70	15.07	8.51	8.51	9.55	-	
f) Teachers Education-Elementary stage							
i) In-service Training	-	12.24	-	-	-	-	
ii) State Institute of Education							
a) SIERT							
b) Curriculum							
c) Publication	31.45	3.86	6.67	6.67	10.05	6.00	
d) Research Project)							
Sub Total -f)	31.45	16.10	6.67	6.67	10.05	6.00	
Total - Elementary Education	9800.00	2318.89	1614.04	1614.04	2121.44	86.20	

	1	2	3	4	5	6	7
2. Secondary Education (High/Higher Secondary -Class IX,X, XI & XII)							
a) Expansion of Facilities							
i) Upgradation of upper primary schools to secondary schools and Addition of classes	3973.95	1455.14	558.43	558.43	658.47	-	
ii) Upgradation of Secondary schools to Hr.Sec.School	1705.24	-	308.41	308.41	324.10	-	
iii) Hostels to Hr.Secondary schools	-	4.94	-	-	-	-	
iv) Introduction of subjects	1326.36	314.39	175.54	175.54	209.77	-	
v) Upgradation of Schools under 10+2 pattern	20.00	-	-	-	5.00	-	
Sub Total -a)	7025.55	1774.47	1042.38	1042.38	1197.34		
B) Construction of Buildings Hostels	24.45	25.39	12.45	12.45	10.00	10.00	
c) Other programmes (Including Admi- nistration & Supervision)							
i) Head Master's Forum	-	0.28	-	-	-	-	
ii) Inspection	-	12.18	-	-	-	-	

1	2	3	4	5	6	7
d) Teacher's Education-Secondary stage						
Hostels for Girls	6.00	-	1.00	1.00	4.00	4.00
Sub Total 2) Secondary Education	7056.00	1812.32	1055.83	1055.83	1211.34	14.00

3. University and other Higher Education

A-College Education

a) Direction & Administration strengthening of Administration set up

5.00 1.13 0.42 0.42 3.15 2.08

b) Govt. Colleges

i) Introduction of New Subjects 265.00 122.33 45.63 45.63 56.88 -

ii) Improvement of Existing Colleges 226.00 37.22 68.98 68.98 113.33 73.33

iii) Improvement of Library facilities 20.00 3.50 6.55 6.55 4.59 4.59

iv) Hostels for Colleges 50.00 1.00 2.25 2.25 6.17 5.17

v) Opening of New Colleges 120.00 - 1.93 1.93 6.88 -

vi) Scholarship to Urdu students 5.00 1.00 1.00 1.00 1.00 -

Sub-Total b) 686.00 165.05 121.34 126.34 188.85 84.09

	1	2	3	4	5	6	7
C. Assistance to Non-Govt. Colleges- Grant to Non-Govt. Colleges	25.00	22.38	6.00	6.00	3.00	-	
D. Other Expenditure							
i) National Service Scheme	15.00	3.00	3.00	3.00	3.00	-	
ii) Students Welfare Activities	20.00	-	-	-	1.50	1.50	
iii) Teacher's Programme	5.00	-	-	-	0.50	-	
Sub Total -A	756.00	191.56	135.76	135.76	200.00	87.59	
E. Grant in aid to Universities for Non technical Education							
a) Grant-in-aid to University of Rajasthan	264.00	27.00	40.00	40.00	73.21	36.51	
b) Grant-in-aid to University of Jodhpur	185.00	18.47	39.00	39.00	43.90	35.69	
c) Grant-in-aid to University of Udaipur	55.00	8.00	15.00	15.00	15.79	3.80	
Sub Total-(B)	504.00	53.47	94.00	94.00	132.90	76.00	
Total-3-University & Higher Education	1260.00	245.03	229.76	229.76	332.90	163.59	

	1	2	3	4	5	6	7
4. Adult Education							
a) Literacy in Rural & Urban Area	432.00	62.78	64.51	64.51	}	87.46	-
b) Prdduction of Literature and followup materials	6.55	5.55	6.55	6.55			
c) Assistance to voluntary organisations	14.00	0.90	2.00	2.00		2.00	-
d) Experimental Programme	5.00	0.93	0.93	0.93		1.00	-
e) Administration & Supervision	15.00	4.20	2.84	2.84		3.15	-
f) Evaluation and Research	0.50	0.50	0.50	0.50		-	-
g) Rent for Office	9.95	-	1.67	1.67		2.00	-
h) Publicity/use of Mass Media	9.00	-	1.00	1.00		1.00	-
i) Conference and Meetings	4.00	-	-	-		0.20	-
j) Const. of office Building of Directorate	8.00	-	-	-		3.20	3.20
Total 4- Adult Education	504.00	74.66	80.00	80.00		100.02	3.20

	1	2	3	4	5	6	7
5. Physical Education							
a) Training College of Physical Education	4.50	0.50	0.50	0.50	1.00	0.50	
b) Mountaineering Development, Camping sites, etc.	2.50	0.50	0.50	0.50	0.50	-	
c) Sports Material & Dev. of Play fields	62.47	1.85	3.72	3.72	13.50	2.50	
d) Nanak Bhawan and Yagic Siksha	25.78	0.65	0.88	0.88	2.65	-	
e) Special Sports School	18.00	-	3.00	3.00	7.75	6.25	
f) Improvement of Bikaner Stadium	12.75	-	1.40	1.40	6.00	5.20	
Total-5-Physical Education	126.00	3.50	10.00	10.00	31.40	14.45	

3. Sanskrit Education							
a) Acharya & Shastri Colleges	2.85	2.82	-	-	-	-	
b) Upadhyay Colleges and Schools							
i) Upadhyay School	3.75	}		1.75	1.75	3.85	-
ii) Pravashika Schools	10.60		12.13	6.10	6.10	7.90	-
iii) Middle Schools	59.08		21.08	21.08	29.15	-	

1	2	3	4	5	6	7
c) Grant-in-aid to Non-Govt. Sanskrit Institutions	-	0.75	-	-	-	-
d) Opening of New Subjects	5.22	5.18	3.72	3.72	3.90	-
e) Strengthening of Administrative Set-up	-	0.68	-	-	-	-
f) Scholarship to Sanskrit Students	2.50	0.43	0.50	0.50	0.50	-
Total-6-Sanskrit Education	84.00	21.99	33.15	33.15	45.30	-
Total-A:General Education	18833.00	4474.59	3022.79	3022.78	3842.40	281.44

B. Arts and Culture

i) Fine Art Education

a) Sangeet Sansthan and School of Arts	38.00	2.80	3.00	3.00	7.00	-
b) Kathak Kendra, Jaipur	21.00	3.60	3.00	3.00	4.00	-
c) Ravindra Rangh Manch	42.00	2.72	5.00	5.00	9.37	4.25
d) Hindustani School of Music	5.00	1.00	1.00	1.00	1.00	-
e) Assistance to Autonomous and voluntary organisation	18.00	2.46	2.00	2.00	4.00	-

Sub-Total (i)

	124.00	11.98	14.00	14.00	25.37	4.25
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ii) Archaeology and Museums

a) Repair, Survey and Preservation of monuments	40.00	11.98	10.00	10.49	12.05	3.60
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1	2	3	4	5	6	7
b) Survey of Antiquities	19.00	0.61	3.66	3.66	2.02	-
c) Reorganisation and Development of Museums	20.00	2.68	3.85	3.85	5.08	2.00
d) Publicity Mass Media and Communication	6.00	-	1.00	1.00	0.85	-
Sub Total (ii)	85.00	15.27	19.00	19.00	20.00	5.80
iii) Archives	25.00	2.20	3.00	3.00	6.85	4.00
iv) Oriental Research Institute	25.00	3.14	4.00	4.00	8.36	4.66
v) Arabian & Persian Res. Instt.	63.00	11.00	6.00	6.00	15.00	8.00
vi) Libraries	70.00	10.30	6.00	8.00	15.00	10.00
ii) Academies						
a) Rajasthan Sahitya Academy	20.00	4.90	4.00	4.00	5.00	-
b) Rajasthan Lalit Kala Academy	21.00	2.10	2.00	2.00	3.00	-
c) Rajasthan Jangeet Natak Academy	42.00	2.00	4.00	4.00	5.00	-
d) Rajasthan Hindi Granth Academy	15.00	2.70	3.00	3.00	4.00	-
e) Rajasthan Sindhi Academy	10.00	1.10	1.00	1.00	3.00	-
f) Rajasthan Urdu Academy	15.00	2.10	2.00	2.00	3.00	-
g) Rajasthan Sanskrit Academy	10.00	1.50	2.00	2.00	3.00	-
h) Rajasthan Academy	15.00	2.00	2.00	2.00	3.00	-
i) Brij Academy	15.00	1.00	1.00	1.00	2.00	-
Sub Total -(Vii)	163.00	19.40	21.00	21.00	31.00	-
Total-Arts & Culture	545.00	73.29	75.00	75.00	121.50	-

	1	2	3	4	5	6	7
C. Technical Education							
i) Directorate of Technical Education							
1) Direction and Administration							
a) Strengthening of Directorate		5.30	0.46	0.25	0.25	1.40	-
b) Strengthening of Board of Technical Education		10.50	1.05	0.10	0.10	1.36	-
Sub-Total (1)		15.80	1.51	0.35	0.35	2.76	-
2) Polytechnics							
a) Revision of Staff structure as per Madan Committee		9.95	3.58	1.50	1.50	1.55	-
b) Strengthening of Khaitan Polytechnic Jaipur		25.30	6.06	0.30	0.30	8.00	5.00
c) Women Polytechnic, Jaipur		12.29	4.25	1.11	1.11	6.41	2.36
d) Opening of New Courses engineering area		70.00	2.50	-	-	5.00	-
e) Increase in intake and Reorganisation of existing polytechnic courses		-	2.10	-	-	-	-
f) Revival of Bharatpur Polytechnic		40.18	5.05	4.93	4.93	10.50	5.00

	1	2	3	4	5	6	7
g) Strengthening of Textile Institute of Bhilwara	61.28	6.93	9.03	9.03	16.00	-	
h) Introduction of Post diploma courses in Computer application	7.50	0.14	1.00	1.00	2.50	1.25	
i) Building Works in Polytechnic	15.00	4.02	1.00	1.00	2.50	2.50	
j) Modernisation of equipment in 5 old polytechnic	25.00	-	-	-	10.00	-	
Sub Total (2)	266.50	34.63	18.87	18.87	62.46	16.11	
3. Faculty Development Programme	0.50	0.10	-	-	0.10	-	
4. Library Books	0.50	-	-	-	0.10	-	
5. Establishment of Joy's Polytechnics	283.00	-	-	-	12.00	2.00	
6. Food Crafts Institute, Jaipur	5.00	5.50	1.00	1.00	1.00	-	
7. Establishment of New Women's Polytechnics	83.70	-	-	-	-	-	
Sub Total (i)	655.00	41.74	20.22	20.22	78.42	18.11	
8. Engineering College, Kota	780.00	55.00	80.00	80.00	190.00	128.73	
9. Grant-in-aid to MREC, Jaipur	70.00	7.50	10.00	10.00	15.40	4.90	
10. Assistance to Universities for Technical Education							
a) Grant-in-aid to MBM Engineering	30.00	7.00	11.00	11.00	18.98	11.10	

	1	2	3	4	5	6	7
b) Grant-in-aid to University of Udaipur	15.00	2.50	3.00	3.00	3.55	0.50	
Total-C: Technical Education	1550.00	113.70	120.22	124.22	306.35	163.34	
D. Sports & Youth Services:							
1. N.C.C.	30.00	5.00	4.00	4.00	6.00	-	
2. Scouts and Guides	20.00	3.00	3.00	3.00	4.00	-	
3. Rajasthan Sports Council	250.00	9.00	10.00	10.00	49.22	25.00	
4. Department of Sports	120.00	6.70	11.00	11.00	18.20	5.00	
Total-D: Sports & Youth Services	420.00	23.70	28.00	28.00	77.42	30.00	
Total: Education	21345.00	4685.32	3250.00	3250.00	4347.75	511.49	

B. Medical & Public Health Allopathy

1. Minimum Needs Programme

a) Building Programme

i) Construction of Building for existing sub-centres

202.34 30.70 52.34 52.34 16.00 16.00

ii) Construction of staff quarters

42.06 24.13 42.06 42.06 - -

1	2	3	4	5	6	7
iii) Construction of Addl./ Alteration in existing rural Dispensary for conversion in P.H.C.	100.00	-	-	-	15.00	15.00
iv) Addl. Accommodation for upgradation of PHC into 30 Bedded Hospital (C.H.C.)	-	9.00	-	-	-	-
v) Construction of Main PHCs Buildings	3.60	13.30	3.60	3.60	-	-
vi) Construction of well at Sagwara	-	1.00	-	-	-	-
Sub Total a)	348.00	78.13	98.00	98.00	31.00	31.00

B. Drugs and Staff

i) Opening/Upgradation of Sub-centres	315.00	20.42	57.00	57.00	60.00	-
ii) Opening of New Primary Health Centres includ- ing Replacement of PHC vehicles	1543.80	39.52	101.00	101.00	199.85	-
iii) Upgradation of Rural Dispensaries into Sub- sidiary health centres		125.65	51.35	51.35		
iv) Upgradation of PHCs into 30 bedded Hospitals (C.H.C.)	595.13	105.90	95.68	95.68	145.50	-

	1	2	3	4	5	6	7
v) Replacement of Motor vehicles		40.00	-	-	-	19.00	-
C. Multipurpose Health Worker Scheme.		2493.93	291.49	305.03	305.03	424.35	-
Sub-Total:(b)							
i) Employment of male M.P.W.		67.82	-	-	-	7.40	-
ii) Rationalisation of Pay Scale		23.25	3.65	0.65	0.65	5.65	-
Sub Total:C)		91.07	3.65	0.65	0.65	13.05	-
Total-MNP		2933.00	373.27	403.68	403.68	468.40	31.00
2. Other than MNP							
a. Direction & Administration							
i) Reorganisation of Departmental set-up		153.97	0.25	2.55	2.55	17.65	-
ii) Construction of Garrages with Drivers Room		5.00	-	1.21	1.21	3.79	3.79
iii) Construction of Swasthaya Bhawan		60.00	-	1.00	1.00	9.00	9.00
Sub-Total: a)		218.97	0.25	4.76	4.76	30.44	12.79
B. Medical Relief							
a) Consolidation Schemes							
i) Making Up Deficiency in the Existing Hospitals		-	18.80	-	-	-	-

	1	2	3	4	5	6	7
ii) Repairs & Addition/Alteration in existing Hospitals at S.D.M. Head Quarters and Dist- rict Hospital		110.00	-	2.90	2.90	25.60	25.60
Sub-Total a)		110.00	18.80	2.90	2.90	25.60	25.60
b) Upgradation of District & Other Hospitals							
i) Upgradation of District & other hospitals		532.85	114.00	95.85	95.85	101.00	-
ii) Establishment of Civil Hospitals		161.50	8.94	29.00	29.00	30.50	-
iii) Specialist Services		5.40	15.20	0.38	0.38	1.12	-
iv) Urban Dispensaries		-	57.55	-	-	-	-
v) Yogic Centres		-	0.22	-	-	-	-
vi) Medical Facility in, Indira Gandhi Nahar Area		-	2.57	-	-	-	-
vii) Rural Dispensaries		-	20.10	-	-	-	-
Sub Total-(b)		699.75	218.58	125.23	125.23	132.62	-
c) Maternity & Child Health							
i) Maternity and Child Welfare Centres		-	12.52	-	-	-	-
ii) Incentive for Family Welfare		-	101.56	-	-	-	-
iii) Lepro Scopic Units		-	10.53	-	-	-	-

	1	2	3	4	5	6	7
d) Training Programme							
i) General Nursing Training Course (Male & Female)		42.50	10.06	7.50	7.50	8.00	-
ii) Diploma Course in Pharmacy		-	0.23	-	-	-	-
iii) Radiographer and Laboratory Technician Training		-	0.95	-	-	-	-
Sub Total (d)		42.50	11.24	7.50	7.50	8.00	-
E) Drug Control Establishment		7.00	2.22	0.48	0.48	1.52	-
f) Control of Communicable Diseases (50% state share)							
i) National Malaria Eradication Programme (Rural & Urban)	2693.93		423.54	487.47	487.47	511.86	-
ii) National T.B. Control Programme	235.00		11.00	11.00	11.00	56.00	-
iii) National Guinea Worm Eradication Programme	9.85		1.97	1.97	1.97	1.97	-
Sub Total (f)	2938.78		436.51	500.44	500.44	569.83	-
Total-2: Other than MNP	4017.00		812.21	641.31	641.31	768.01	38.39
3. Mobile Surgical Unit		1.00	4.18	1.23	1.23	5.00	-

	1	2	3	4	5	6	7
4. Medical Education & Research							
a) Medical College, Ajmer	142.00	32.36	80.00	80.00	63.28	56.81	
b) Medical College, Bikaner	53.00	27.16	30.00	30.00	18.50	13.50	
c) Medical College, Jodhpur	231.00	63.12	130.00	130.00	156.67	132.51	
d) Medical College, Udaipur	75.00	26.31	42.00	42.00	21.91	13.23	
e) Upgradation of Medical College Jaipur into P.G.I.	249.00	126.40	140.00	140.00	161.64	68.40	
Sub Total(4)	750.00	275.35	422.00	422.00	422.00	284.45	
5. Employees State Insurance							
a) Direction & Administration	0.99	0.23	0.07	0.07	0.38	0.01	
b) Hospitals & Dispensaries including specialist services	36.93	9.60	2.71	2.71	6.00	-	
c) Reservation of Beds in Govt. Hospitals	2.05	0.19	0.13	0.13	0.47	-	
d) Provision for Drugs and Medicines Equipment, Furniture and Ambulance	16.03	3.98	5.09	5.09	3.55	2.37	
Sub Total -5	56.00	14.00	8.00	8.00	10.40	2.38	
Total-Allopathy	7757.00	1479.01	1476.22	1476.22	1673.81	356.22	

B. Other systems of Medicine-Ayurved (including Homeopathy and Unani)

a) Improvement in Govt. Ayurved

	1	2	3	4	5	6	7
b) Improvement in Govt. Ayurvedic Pharmacies	25.00	8.72	3.08	3.08	2.69	1.47	
c) Opening of dispensaries	240.00	152.75	155.18	155.18	156.00	-	
d) Upgradation of dispensaries	102.58	-	6.20	6.20	6.26	-	
e) Consolidation of existing hospitals/Dispensaries	32.00	-	-	-	-	-	
f) Establishment of Mobile Dispensaries	-	4.93	-	-	-	-	
g) Development/Establishment Herbal Gardens	-	1.88	-	-	-	-	
h) Strengthening of Administrative Set-up	44.50	5.20	4.54	4.54	6.46	1.50	
i) Establishment of Training Centre of Compounders/Nurses	5.92	4.80	1.00	1.00	1.14	-	
Total-Ayurved	500.00	182.85	180.00	180.00	183.03	9.57	
Total-Medical & Public Health	8257.00	1661.86	1656.22	1656.22	1856.84	366.19	

C. Sewerage & Water Supply

A. Urban Water Supply & Sewerage

1. Sewerage

a) Direction and Administration.

i) IDA Project	115.35	6.84	10.90	10.90	11.90	-	
ii) Non IDA Project	122.49	2.28	1.28	1.28	19.82	-	
Sub Total (a)	237.84	9.12	12.18	12.18	31.72	-	

	1	2	3	4	5	6	7
b) Works							
i) IDA Project	1048.65	62.16	99.10	99.10	108.10	108.10	
ii) Non IDA Project	1113.51	20.72	11.72	11.72	180.18	180.18	
2. Conversion of Dry Latrines in to hand flush latrines	400.00	40.00	20.00	20.00	50.00	50.00	
Sub Total (b)	2562.16	122.88	130.82	130.82	338.28	338.28	
Total-1-Sewerage	2800.00	132.00	143.00	143.00	370.00	338.28	
2. Water Supply							
a) Direction & Administration							
i) IDA Project	457.75	66.90	62.43	62.43	67.39	-	
ii) Non IDA Project	971.67	113.46	63.32	63.32	194.43	-	
iii) Others RWSSMB	-	23.00	28.00	28.00	28.00	-	
Sub Total (a)	1429.42	203.36	153.75	153.75	289.82	-	
b) Works							
i) IDA Project	4161.25	608.10	567.57	567.57	612.61	612.61	
ii) Non-IDA Project	8833.33	1041.54	575.68	575.68	1767.57	1767.57	
iii) Other-Tools and Plants	100.00	-	10.00	10.00	10.00	10.00	
Sub Total (b)	13094.58	1639.64	1153.25	1153.25	2390.18	2390.18	
Total-2: Water Supply	14524.00	1843.00	1307.00	1307.00	2680.00	2390.18	

	1	2	3	4	5	6	7
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B. Rural Water Supply & Sewerage

1. Water Supply

a) Direction & Administration

i) IDA Project	19.85	34.00	19.85	19.85	44.60	-
ii) Non-IDA Project-other water Supply scheme	356.73	121.23	74.31	74.31	140.13	-
iii) Survey and Investigation of Lift Scheme from Indira Gandhi Nahar Project	4.95	0.10	0.99	0.99	9.91	-
iv) Expenditure of RWSSMB	200.00	36.83	39.82	39.82	36.00	-
v) Rural Sanitation-Direction & Administration	4.95	-	-	-	-	-
Sub Total a)	586.48	192.16	134.97	134.97	230.64	-

b) Works

1) IDA Project	180.45	309.00	180.45	180.45	405.40	405.40
2) Non-IDA Project						
i) Neitherland Assisted Project	3242.97	1102.13	675.57	675.57	1273.87	1273.87
ii) Other Water Supply Scheme						
iii) Survey and Investigation of Lift Scheme from Indira Gandhi Nahar Project	45.05	0.82	9.01	9.01	-	-

1	2	3	4	5	6	7
iv) Tools & Plants	500.00	55.89	100.00	100.00	90.09	90.09
v) Rural Sanitation	45.05	-	-	-	-	-
Sub Total (b)	4013.52	1467.84	965.03	965.03	1769.36	1769.36
Total (a + b)	4600.00	1660.00	1100.00	1100.00	2000.00	1769.36
b) Wells Programme	-	25.00	-	-	-	-
Total-B-Rural Water Supply	4600.00	1685.00	1100.00	1100.00	2000.00	1769.36
C) Training Instt. for Engineering subordinate	84.00	-	-	-	18.00	-
Total-Sewerage & Water Supply	22008.00	3660.00	2550.00	2550.00	5068.00	4497.82

	1	2	3	4	5	6	7
D. Housing							
a) LIGH scheme		543.00	73.06	104.00	104.00	110.00	110.00
b) MIGH scheme		233.00	83.38	40.00	40.00	50.00	50.00
c) Rental Housing including provision for MLA Flats		1475.00	129.00	139.00	139.00	265.21	265.21
d) Land Acquisition & IUD		210.00	150.00	75.00	75.00	90.00	90.00
e) Village Housing-House Sites Development Hut/House construction		620.00	100.00	100.00	100.00	130.00	130.00
f) Police Housing		194.00	27.70	20.00	20.00	47.38	47.38
g) Rajasthan Housing Board		776.00	110.00	110.00	110.00	220.00	220.00
h) Cooperative Housing Finance Soc.		19.00	2.00	2.00	2.00	15.00	15.00
i) House Building Advance to Govt. Empolyees		776.00	22.50	100.00	100.00	300.00	300.00
Total-Housing		4846.00	697.64	690.00	690.00	1227.59	1227.59
E. Urban Development							
a) Town Planning		75.00	13.62	17.06	17.06	37.95	20.00
b) Environmental Improvement		670.00	55.00	55.00	55.00	100.00	100.00
c) Development of small and Medium Towns		670.00	33.70	18.00	18.00	100.00	100.00
d) Development of Mandies		32.00	10.25	6.00	6.00	6.00	-
e) National Capital Region		750.00	20.00	19.00	19.00	125.00	109.00
f) Modernisation of Municipal Sanitation		114.00	-	-	-	34.00	34.00
g) Fire Fighting equipment in Municipalities		60.00	-	-	-	30.00	30.00
Total Urban Development		2371.00	132.7	115.0	115.06	432.95	393.00

	1	2	3	4	5	6	7
F. Information & Publicity							
a) Direction & Administration		10.43	2.66	1.70	1.70	2.85	-
b) Press Information Services		10.48	3.63	1.18	1.18	2.40	-
c) Field Publicity		13.20	1.99	1.49	1.49	3.36	-
d) Photo Services		25.00	1.91	6.00	6.00	16.00	-
e) Advertisement & Visual Publicity		5.00	0.53	1.00	1.00	1.00	-
f) Information Centres		16.29	6.04	7.30	7.30	2.50	-
g) Publication		6.20	0.53	-	-	1.80	-
h) T.V. Programme		11.37	1.96	2.00	2.00	2.25	-
I) Tribal Sub-Plan Area Schemes		22.03	3.22	4.33	4.33	4.35	-
j) Capital Expenditure		40.00	7.55	5.00	5.00	8.00	8.00
Total-Information & Publicity		160.00	30.02	30.00	30.00	44.51	8.00

G. Labour & Labour Welfare

A. Craftsman Training

i) Direction & Administration

a) Strengthening of Directorate and Regional Offices			1.80	0.18	0.18	}	4.80	4.00
b) Strengthening of Examination Cell	12.44		0.50	0.10	0.10			
c) Setting up of Regional Office	13.50		-	-	-			
d) Setting up of Training &	2.50		-	-	-			

	*1	2	3	4	5	6	7
ii)	Quality Improvement (Craftsmen Training Scheme)						
a)	Modernisation of Equipments in existing I.T.I.s	80.00	-	-	-	10.00	-
b)	Reorganisation & Diversifi- cation of Trade	-	8.54	-	-	-	-
c)	Library Books & Book Banks	4.00	-	-	-	1.00	-
d)	Faculty Development Programme	2.10	-	0.10	0.10	0.20	-
e)	Strengthening of I.T.I.s	75.10	23.91	11.80	11.80	12.60	-
f)	Set up during 6th Plan						
	Introduction of Computer Sources at Jodhpur	15.00	-	-	-	7.00	1.60
	Sub Total ii)	176.20	32.45	11.90	11.90	30.80	1.60
iii)	Expansion Programme						
a)	Increase in intake in existing I.T.I.s	48.30	2.20	8.30	8.30	10.00	-
b)	Opening of new I.T.I.'s	353.60	-	-	-	33.25	15.75
c)	Apprenticeship Training Programme	9.00	5.56	-	-	-	-
iv)	Advance Vocational Training Scheme	4.36	3.12	0.36	0.36	1.00	-
v)	Vocational Training cum Production Centres	7.00	9.25	-	-	1.00	-
vi)	I.T.I.s Buildings	75.10	-	0.10	0.10	10.00	10.00

	1	2	3	4	5	6	7
vii) Construction programme in 15 old ITI's	18.00	-	-	-	-	-	-
viii) Grant-in-aid to Non-Govt. ITIs	2.00	-	-	-	-	-	-
Total - A)	722.00	54.88	20.94	20.94	90.85	31.35	
B. Employment							
1. Strengthening of Directorate	34.73	3.58	-	-	6.30	-	
2. Strengthening of Employment Exchange	48.43	3.89	2.50	2.50	7.60	-	
3. Special Employment Exchange for physically handicapped	12.69	-	2.00	2.00	2.44	-	
4. Self Employment & Job Development	12.29	2.85	-	-	2.26	-	
5. Tribal Sub-Plan Area	10.86	0.79	0.50	0.50	1.21	-	
Total - B)	119.00	11.11	5.00	5.00	19.81	-	
C. Labour Commissioner's Office							
i) Industrial Relations							
a) Strengthening of Administrative set up	36.11	5.66	2.00	2.00	5.84	-	
b) Industrial Court	8.34	0.28	-	-	-	-	

	1	2	3	4	5	6	7
ii) General Labour Welfare							
a) Agriculture & Unorganised labour enforcements of various labour laws	5.55	-	-	-	1.29	-	
Total -C)	50.00	5.94	2.00	2.00	7.13	-	
D. Factory & Boilers							
i) Strengthening of Administrative set up	31.00	3.76	1.60	1.00	5.98	-	
ii) Safety Museum & Training Centre	6.00	1.41	2.00	2.00	1.17	0.25	
iii) Industrial Hygiene Laboratory	5.00	0.60	0.40	0.40	0.95	-	
Total -D)	42.00	5.77	4.00	4.00	8.10	0.25	
E. Bonded Labour	42.00	4.85	5.00	5.00	8.00	-	
Total-Labour & Labour Welfare	975.00	82.55	36.94	36.94	133.89	31.60	
H. Social Security and Welfare of Scheduled Castes/Tribes and other Backward Classes.							
A. Welfare of Backward Classes							
1. Direction & Administration	42.93	13.42	4.83	4.83	4.70	-	
2. Welfare of Scheduled Castes							
a) Education							
i) Scholarship to Pre-matric students	172.80	20.05	31.25	31.25	32.85	-	

	1	2	3	4	5	6	7
ii) Scholarship to Girls students at Elementary Stage	30.00	-	-	-	-	6.00	-
iii) Incentives to Girl Students at Elementary Stage	17.47	-	3.27	3.27	3.40	-	-
iv) Maintenance and opening of Hostels	60.46	15.87	14.91	14.91	9.27	-	-
v) Hostels/Scholarship for the persons engaged in uncleaned occupation	25.05	10.96	3.00	3.00	3.60	-	-
vi) Book Bank for Medical and Engineering College students	2.50	1.00	0.50	0.50	0.50	-	-
vii) Construction of Girls Hostel/Buildings	32.35	1.95	6.35	6.35	5.20	5.20	-
viii) Construction of Departmental Buildings	15.40	7.05	4.40	4.40	5.00	5.00	-
ix) Construction of Boys Hostel Buildings	48.00	-	-	-	10.20	10.20	-
Sub Total a)	404.03	56.88	63.68	63.68	76.02	20.40	-
b) Economic Development							
i) Stipend to unemployed Graduates & Post Graduates	4.50	0.63	0.50	0.50	1.00	-	-
ii) Housing Grants	18.00	3.65	2.00	2.00	4.00	-	-
iii) Scheduled castes Cooperative	90.00	10.00	10.00	10.00	20.00	20.00	-

	1	2	3	4	5	6	7
iv) Incentive for Inter-caste Marriages		1.00	0.10	0.20	0.20	0.20	-
v) Matching Assistance and Promotion Activities for Sch. Castes Development Corporation		20.00	-	-	-	5.00	-
Sub Total b)		133.50	14.38	12.70	12.70	30.20	20.00
Total-Welfare of Scheduled Castes		537.53	71.20	76.38	76.38	106.22	40.40

3. Welfare of Scheduled Tribes

a) Education

i) Scholarship to pre-matric students		121.50	20.35	22.00	22.00	23.10	-
ii) Incentive to Girls Students at Elementary Stage		30.00	-	-	-	6.00	-
iii) Incentive to student at Elementary stage		5.70	-	1.00	1.00	1.10	-
iv) Maintenance of new hostels		47.95	10.82	9.94	9.94	7.74	-
v) Construction of Departmental buildings		-	0.24	-	-	-	-
vi) Construction of Girls Hostel Buildings		32.90	6.23	6.90	6.90	7.80	7.80

	1	2	3	4 *	5	6	7
vii) Tribal Research & Training Institute	10.00	2.00	2.00	2.00	2.00	2.00	-
viii) Pre-examination Training Centre	19.40	-	1.80	1.80	2.90	-	-
ix) Const. of Boys Hostel Building	48.00	-	-	-	10.20	10.20	-
Sub-Total a)	315.45	39.64	43.64	43.64	60.84	18.00	-
b) Economic Development							
i) Assistance for Mining Contracts	4.00	0.50	-	-	1.00	-	-
ii) Stipend to unemployed Graduates and Post-graduates	4.50	0.35	0.50	0.50	1.00	-	-
iii) Programmes to benefit the scattered residing outside the Tribal Sub Plan area	29.00	-	-	-	6.00	-	-
Sub Total-b)	37.50	0.85	0.50	0.50	8.00	-	-
Total Scheduled Tribes	352.95	40.49	44.14	44.14	68.84	18.00	-

4. Welfare of Denotified Tribes and Nomadic Tribes

a) Education

i) Scholarships to pre-matric students

5.50

1.50

1.00

1.00

1.05

-

ii) Incentive to students at Elementary stage

0.50

-

0.10

0.10

0.10

-

	1	2	3	4	5	6	7
III) Health Housing and other schemes- Housing Grants	7.50	2.00	1.00	1.00	1.00	1.00	-
b) Opening and Maintenance of Hostels	22.09	-	3.55	3.55	3.46	-	-
c) Special Integrated Project of DT & N.T.	80.00	-	4.00	4.00	15.00	-	-
Total D.T. & N.T.	115.59	3.50	9.05	9.05	20.61	-	-
5. Protection of Civil Rights act	25.00	4.24	5.00	5.00	5.00	-	-
Total - Backward Classes	1074.00	132.91	140.00	140.00	205.37	58.40	-
B Social Welfare							
1. Direction & Administration	21.20	3.00	4.80	4.80	3.50	-	-
2. Education & Welfare of Handicapped							
i) Assistance for Prosthetic Aid	15.80	1.98	3.80	3.80	3.00	-	-
ii) Aid to Voluntary Agencies working in the field for physically and Mentally Handi- capped	23.75	1.45	4.75	4.75	4.75	-	-
iii) Scholarship to Handicapped	30.00	9.00	6.00	6.00	6.00	-	-
iv) International Development Programme for Physically and Mentally Handicapped							
a) Assistance to Handicapped for Training	4.50	0.50	0.50	0.50	1.00	-	-

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03
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1

	1	2	3	4	5	6	7
b) Assistance to Handicapped for self employment		4.00	1.50	-	-	1.00	-
c) Training Cum Production Centre for Rehabilitation of Beggars		9.50	-	1.00	1.00	1.75	-
Sub Total - 2)		87.55	14.43	16.05	16.05	17.50	-
3. Women Welfare							
i) Vocational Training Centre for women		5.35	0.27	0.90	0.90	1.00	-
ii) Assist. to voluntary Agencies working in field of welfare of Distress women		10.00	0.32	2.00	2.00	2.00	-
iii) State Rescue Home		0.25	-	0.25	0.25	-	-
Total - 3)		15.60	0.59	3.15	3.15	3.00	-
4. Family and Child Welfare							
i) Fondling Home		9.10	-	-	-	2.50	-
ii) Aid to Voluntary Agencies for Destitute Home		25.00	3.43	5.00	5.00	5.00	-
iii) Children Act Programme		26.40	6.45	-	-	2.40	-
iv) Opening of Creches		8.80	-	-	-	1.00	-

5. Social Defence Services						
i)	Probation Services	-	3.15	-	-	-
ii)	Prison Welfare Service					
iii)	Seminar, Conference and Purchase of Books	5.00	0.10	1.00	1.00	1.00
iv)	Prevention of Bagging	40.35	-	-	-	4.25
Sub Total -5)		45.35	3.25	1.00	1.00	5.25
Total-Social Welfare		239.00	31.15	30.00	30.00	40.15

6. Nutrition

a)	Programme for Pregnant and Lactating Mothers and Pre-school children					
i)	World Food Programme/SNP	-	4.25	-	-	-
ii)	Integrated Child Development Programme including Differential cost of Existing ICDS	1115.20	62.86	20.27	20.27	45.39
iii)	Upgradation of SNP to the level of ICDS					
a)	Urban Areas	240.80	-	49.73	49.73	104.81
b)	Rural Areas	240.00	10.75	48.00	48.00	48.00
iv)	Other Non Food Programme CARE assisted Programme	-	1.50	-	-	-
Total- Nutrition		1596.00	79.36	108.00	108.00	198.00
Total -H)		2909.00	243.42	278.00	278.00	443.52
Total-Social & Community Services		62871.00	11193.38	8606.22	8606.22	13555.05

	1	2	3	4	5	6	7
<u>X. Economic Services</u>							
A. State Planning Machinery		252.00	7.34	30.00	30.00	40.00	3.50
B. H.C.M. Institute		84.00	0.66	2.50	2.50	15.00	5.42
C. Statistics							
I. Direction & Administration including District Level Setup							
i) Unit for Primary Data Collection for Block/ Tehsil/Village Level		4.13	4.18	0.75	0.75	0.80	-
ii) Strengthening of District Level Units		4.13	2.20	0.75	0.75	0.80	-
iii) District Level Set-up		2.23	0.36	0.40	0.40	0.42	-
iv) Coordination at State Level		-	5.20	-	-	-	-
v) Strengthening of State Income Unit for Estimation of Capital formation & Savings		-	1.63	-	-	-	-

	1	2	3	4	5	6	7
vi)	Implementation of Registration of Births & Deaths Act	2.40	0.30	0.40	0.40	0.50	-
vii)	Improvements of Crop Statistics	13.20	2.22	2.42	2.42	2.68	-
viii)	Timely Reporting of Estimation of area & Production of Crops	27.85	4.79	5.20	5.20	5.55	-
ix)	Unit for Estimating Distt. Income	9.04	-	2.09	2.09	1.70	-
x)	Strengthening of Training	0.90	0.93	0.10	0.10	0.20	-
xi)	Strengthening of Tabulation Unit & Creation of Data Bank	11.45	13.19	1.34	1.34	2.50	-
xii)	Housing & Building Stastics	4.21	-	0.69	0.69	0.85	-
xiii)	Strengthening of Library	2.92	-	0.40	0.40	0.60	-
xiv)	Buikding for D.E.S.	1.00	-	-	-	-	-
xv)	Strengthening of Stastical Machinery at Regional Level	0.50	-	-	-	-	-
Total(C) Statistics		84.00	35.00	14.54	14.54	16.60	-

1	2	3	4	5	6	7
D. Others						
i) Evaluation	32.00	3.88	1.96	1.96	5.21	-
ii) Gazetteers	10.00	1.00	-	-	2.00	-
iii) Computerisation and Modernisation	252.00	-	50.00	50.00	61.69	48.94
iv) Weight and Measures	17.00	0.34	3.65	3.65	2.85	-
 Total - X Economic Services	 731.00	 48.22	 102.65	 102.65	 143.35	 57.86

XI. General Services

1. Stationery & Printing	151.00	19.00	20.00	20.00	33.00	28.13
2. State & District Level Administrative Buildings						
a) Jail	168.00	10.62	15.00	15.00	60.00	60.00
b) Police	168.00	11.38	15.00	15.00	16.91	16.91
c) Others GAD Buildings Including Police-Head Quarter Commercial Complex and Assembly Buildings	994.00	137.00	130.00	130.00	174.48	174.48
d) Judicial Building		5.00	5.00	5.00	13.69	13.69

1	2	3	4	5	6	7
e) Revenue Building	296.00	-	5.00	5.00	81.00	81.00
f) North Zonal Cultural Complex at Chandigarh	100.00	-	5.00	5.00	50.00	50.00
g) Nehru Complex	130.00	-	5.00	5.00	15.00	15.00
h) Statues	50.00	-	-	-	-	-
i) Others	15.00	-	-	-	-	-
Total-General Services	2072.00	183.00	200.00	200.00	444.08	439.21
GRAND TOTAL	300000.00	43413.15	43000.00	43000.00	61400.00	47300.16

DRAFT ANNUAL PLAN - 1986-87 - PHYSICAL TARGETS AND ACHIEVEMENTS

Statement GN -3

I T E M	Code No.	Unit	VII Five Year Plan 1985-90 Targets	Annual Plan 1984-85 Achievements	Annual Plan 85-86		Annual Plan 1986-87 Targets Proposed
					Targets	Anticipated Achievements	
1	2	3	4	5	6	7	8
I. Agriculture & Allied Services							
1. Production of Foodgrains							
i) Rice	0030	000 Tons	255	213	175	122	215
ii) Wheat	0060	"	4410	2795	3450	3145	3500
iii) Jowar	0090	"	540	414	450	254	470
iv) Bajra	0120	"	1855	1567	1400	637	1600
v) Maize	0150	"	1180	1122	900	276	1000
vi) Other Cereals	0180	"	580	394	495	511	530
vii) Pulses	0210	"	2480	1361	1730	1540	1885
viii) Total food grains	0240	"	11300	7866	8600	6485	9200
2. Commercial Crops							
i) Oilseeds							
a) Major Oilseeds							
1. Groundnuts	0250	"	225	172	160	123	190
2. Casterseed	0260	"	5	4	2	1	3

	1	2	3	4	5	6	7	8
			000					
3. Sesamum	0270		Tonnes	80	72	53	53	75
4. Rapeseed & Mustard	0280		"	1000	846	680	900	930
5. Linseed	0290		"	50	37	40	40	42
Total -a)	0300		"	1360	1131	935	1117	1240
b) Others -								
Soyabean	0310		"	110	26	50	39	60
Total -b	0350		"	110	26	50	39	60
Total-(a+b)	0360		"	1470	1157	985	1156	1300
ii) Sugarcane	0370		"	2250	1369	1720	1054	1850
iii) Cotton	0380		000	800	441	560	310	620
iv) Jute and Mesta	0390		Bales	-	-	-	-	-
3. Improved Seeds								
i) Distribution of Seeds								
a. Cereals	0530		000	346.55	127.60	228.50	148.65	191.00
b. Pulses	0540		Qtls	17.20	11.91	12.50	13.05	13.40
c. Oilseeds	0550		"	24.85	15.57	14.95	13.88	16.80
d. Cotton	0560		"	18.00	6.16	10.00	7.10	12.00
e. Others-Guar	0570		"	1.10	0.50	0.70	1.92	0.80
Total (i)	0580			407.70	161.74	266.65	184.60	234.00

	1	2	3	4	5	6	7	8
4. Chemical Fertilisers			000					
i) Nitrogenous(N)	0590		Tonnes	369.70	150.41	234.60	162.62	200.00
ii) Phosphatic (P)	0600		"	103.50	51.37	62.40	52.70	67.00
iii) Potassie (K)	0610		"	16.80	4.79	11.00	5.50	8.00
Total -4	0620		"	490.00	206.57	308.00	220.82	275.00
5. Plant Protection								
i) Pesticides Consumption (Technical Grade Materials)	0630		"	3.3	2.2	2.4	2.8	2.6
ii) Area Coverage	0640		000Ha	7000	6127	6200	6080	6400
6. Area Under Distribution of								
i) Fertiliser	0650		"	7786	5968	6855	5930	7000
ii) Pesticides	0660		"	7000	6127	6200	6080	5400
7. High Yielding Varieties								
i) Rice (a) Total Area Cropped	0670		"	150	170	150	111	150
(b) Area Under H.Y.v.	0680		"	100	41	60	30	60
ii) Wheat (a) Total Area Cropped	0690		"	2100	1719	1950	1700	1975
(b) Area Under H.Y.V.	0700		"	2000	1274	1640	1400	1650
iii) Jowar (a) Total Area cropped	0710		"	900	837	900	885	900
(b) Area under H.Y.V.	0720		"	180	13	45	30	50
iv) Bajra (a) Total Area Cropped	0730		"	4600	4307	4720	4251	4715
(b) Area Under H.Y.V.	0740		"	2200	1340	1680	1220	1680

		1	2	3	4	5	6	7	8
v)	Maize	(a) Total Area Cropped	0750	000Ha	900	912	900	819	900
		(b) Area Under H.Y.V.	0760	"	120	20	40	27	30
	Total -	(a) Area Under above five cereals	0770	"	8650	7945	8620	7766	8640
		(b) Area Under the H.Y.V. above five cereals	0780	"	4600	2688	3465	2707	3470

8. Dry Land/Rainfed Farming

(i) Development of Selected Micro-Watersheds.

(a)	No. of watersheds taken up	0790	No	45	-	19	19	5
(b)	Area covered under watersheds	0800	000Ha.	11.25	-	-	5.9	1.25
(c)	Area under Land development	0810	"	-	-	-	-	-
(d)	Construction of Water harvesting./Storage Structures	0820	No	-	-	-	-	-

(ii) Area covered outside the selected watersheds by Dry farming practices

0830	Lac. Ha.	45	18	25	20	23
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(iii) Adoption of Dry farming practices in and outside the selected watersheds

(a)	Distribution of seed cur fertilisers drills	0840	No	}	784	750	700	750
(b)	Distribution of other improved agricultural implements	0850	"		50000	3235	4250	1500

	1	2	3	4	5	6	7	8
(c)	Distribution of Chemical Fertilisers	0860	000Tonnes	Included in General (4)				
(d)	Distribution of improved drought resistant seeds	0870	"	-----do----- (3)				
(e)	Seedlings Planted under Afforestation	0880	Lakh No.	-	-	-	-	-
(f)	Area covered under social forestry	0890	000Ha.	-	-	-	-	-
(g)	Other measures	0900	"	-	-	-	-	-
9. Land Stock Improvement								
(i)	Reclamation of Alkaline Areas	0910	"	} 8.00	-	0.25	0.25	1.40
(ii)	Reclamation of Saline Areas	0920	"		-	-	-	-
(iii)	Development of Culturable waste land and old fallow land for productive uses	0930	"	-	-	-	-	-
(iv)	Development of flood prone/ Coastal Saline area	0940	"	-	-	-	-	-
10. Soil Conservation-Area coverage								
(i)	Agriculture Land	0950	Ha.	6000	-	150	150	700
(ii)	Forest Land	0960	"	62000	5600	5500	5500	8200
(iii)	Others	0970	"	-	-	-	-	-
11. Cropped Area (Cumulative)								
(i)	Net	0980	000 Ha.	15375	14120	15275	14445	15300
(ii)	Gross	0990	"	18350	16344	18000	16428	18075

1	2	3	4	5	6	7	8
12. Agricultural Marketing							
(i) Total No. of markets at Mandilevel	1000	No	100	27	20	20	20
(ii) Regulated Markets	1010	"	100	7 20	20	20	20
(iii) Sub-Market yards	1020	"					
13. Storage - Owned capacity with							
(i) State Warehousing Corporation	1040	000Tonnes	322.31	28.06	239.06	239.06	261.56
(ii) Cooperatives	1050	"	493	370	398	398	428
(iii) State Government	1060	"	-	-	-	-	-
14. Animal Husbandry and Dairy Products							
(i) Milk	1070	"	4500	3500	3650	3650	3800
(ii) Eggs	1080	Millions	235	160	170	170	185
(iii) Wool	1090	Lakh Kg.	180	156	160	160	165
15. Animal Husbandry Programmes							
(i) ICD Projects	1100	No.	-	-	-	-	-
(ii) No. of frozen Semen (Bull) Stations	1110	"	2	-	-	1	-
(iii) No. of inseminations performed with exotic bull semen per annum	1120	Lakh: No.	8.00	0.65	1.00	1.00	1.50
(iv) No. of cross bred animals (females)	1130	No.	-	-	-	-	-
(v) Establishment of Sheep breeding Farms	1140	"	5	5	4	4	4

	1	2	3	4	5	6	7	8
vi)	Sheep and Wool Extension Centres	1150	No.	135	135	135	135	135
vii)	Intensive Sheep Dev. Projects	1160	"	28	28	28	28	28
viii)	Intensive Egg & poultry production cum-marketing centres	1170	"	13	10	10	10	13
ix)	Establishment of fodder seed production farms	1180	"	5	5	5	5	5
x)	Veterinary Hospitals	1190	"	383	383	383	383	383
xi)	Veterinary Dispensaries	1200	"	585	585	585	585	585
16.	Dairy Programmes							
i)	Fluid Milk Plants (including composite & feeder balancing milk plants) in operation	1210	"	40	7	-	8	-
ii)	Milk products factories including creameries in operation	1220	"	-	1	-	-	-
iii)	Dairy Cooperative Unions	1230	"	16	14	2	2	-
17	Fisheries							
i)	Fish Production							
a)	Inland	1240	000Tonnes	20	16	17	17	17.50
b)	Marine	1250	"	-	-	-	-	-
ii)	Mechanised boats			-	-	3	3	-
iii)	Deep Sea Fishing Vessels	1280	"	-	-	-	-	-
iv)	Fish Seed Produced-	1290	Millions)					
	a) Fry			100.00	58.8	60.0	60.0	62.0
	b) Fingerlings	1300	"					

	1	2	3	4	5	6	7	8
v)	(a) Fish Seed Farms	1310	No.	5	-	2	-	2
	(b) Nursery area	1320	Ha.	220	170	195	170	195
vi)	No. of hat cherries	1330	No.	8	-	5	3	1
18. Forestry								
i)	Plantation of quick growing species	1340	000 ha.	-	-	-	-	-
ii)	Economic & Commercial Plantation	1350	"	1.7	-	-	-	0.2
iii)	Social Forestry	1360	"	52	8	9	9	6
iv)	Afforestation-(a) Trees planted	1370	000No.	-	44685	37000	37000	40000
	(b) Trees Survived	1380	"	-	32620	N.A.	N.A.	N.A.
v)	Communications							
	(a) New Roads	1390	Kms.	-	-	-	-	-
	(b) Improvement of existing roads	1400	"	-	-	-	-	-
vi)	Production of some selected forests products							
a)	Timber	1410	000MT	-	5.6	-	-	-
b)	Fuel Wood	1420	"	-	63.3	49.0	49.0	49.0
c)	Bamboo	1430	"	-	7083	-	-	-
d)	(1) Commercial	1440	"	-	7083	-	-	-
	(2) Industrial	1450	"	-	-	-	-	-
d)	Minor Forest Product							
	(1) Tendu Leaves	1460	000bega	-	1.93	1.67	1.67	1.60
	(2) Sal Speed	1470	" Qtls	-	-	-	-	-
	(3) Others - Kulu Gum	1480	"	-	-	-	-	-
	Other Gums	1490	"	-	-	-	-	-
	HARRA	1500	"	-	-	-	-	-

	1	2	3	4	5	6	7	8
II Rural Development								
19. I.R.D.P.								
i) Beneficiaries assisted								
a) I Dose	1520	Nos.	295000	159000	39000	39000	48000	
b) II Dose	1520	"	301000	-	38500	38500	49200	
ii) Scheduled Caste/Scheduled Tribe beneficiaries								
(a) I dose	1530	"	126000	89000	11000	11000	21600	
b) II dose	1530	"	134000	-	16000	16000	22100	
iii) Beneficiaries assisted under Industries Services & Business (ISB)	1540	"	-	-	-	-	-	
iv) Youths trained/being trained under TRYSEM	1550	"	70000	19000	14000	14000	14000	
v) Youths self employment	1560	"	70000	14000	14000	14000	14000	
vi) Development of Women & Children in Rural Areas (DWCR)								
No. of Groups organised/ Strengthened	1590	"	1230	64	116	116	180	
20. N.R.E.P.								
(i) Employment generated	1600	Lakh Mandays	261.00	97.72	45.00	45.00	49.00	
21. D.P.A.P.								
(i) Blocks covered	1620	Nos.	30	18	30	30	30	
(ii) Minor Irrigation - Area covered	1630	Ha.	2780	*	657	657	917	
(iii) Soil & Water conservation	1640	000Ha.	19.00	1.23	6.16	6.16	6.50	
(iv) Afforestation	1650	"	50.70	0.60	0.78	0.78	2.93	
(v) Pasture development	1660	"	2.40	0.59	0.15	0.15	0.10	
* Under Progress								

	1	2	3	4	5	6	7	8	
22. Desert Development Programme									
i) Blocks Covered	1690	No	NF		85	85		*	
ii) Minor Irrigation-Area covered	1700	Ha.	NF		510	3150	3150	*	
iii) Soil and Water Conservation	1710	000Ha.	NF		1.99	15.33	16.33	*	
iv) Afforestation	1720	"	NF		4.14	10.43	10.43	*	
v) Pasture development	1730	"	NF		2.26	1.33	1.33	*	
23. Land Reforms									
(i) Ceiling of Surplus Land									
(a) Area Declared surplus	1760	Ha.(cum)	NF		235381	NA	NA	NA	
(b) Area taken-possession	1770	"	N.F.		219685	NA	NA	NA	
(c) Area allotted	1780	"	NF		169381	NA	NA	NA	
(d) Area covered by Litigation in Revenue courts and in civil courts	1790	"	NF		15695	NA	NA	NA	
(e) Beneficiaries	1800	"	6000		2210	1200	1200	1200	
III. Cooperation									
(i) Short term Loans	1820	Crore Rs.			240.00	97.39	150.00	150.00	160.00
(ii) Medium Term loans	1830	"			22.00	7.62	15.00	15.00	15.00
iii) Long term Loans	1840	"			45.00	20.02	25.00	25.00	28.50
iv) Retail Sale of fertilisers	1850	"			150.00	40.00	87.00	60.00	70.00
v) Agricultural produce Marketed	1860	"			75.00	37.00	40.00	40.00	50.00
vi) Retail sale of consumer goods by urban consumer Cooperatives	1870	"			160.00	127.73	75.00	75.00	90.00
vii) Retail sale of consumer goods through Coop. in rural areas	1880	"			125.00	31.37	45.00	45.00	54.00
viii) Cooperative Storage	1890	Lakhs Tinbes			4.93	3.70	3.98	3.98	4.28

1	2	3	4	5	6	7	8
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IV. Irrigation & Flood Control

24. Minor Irrigation

i) Ground Water

a) Potential	1920	000 ha.	81.40	25	10	10	N.F.
b) Utilisation	1930	"	81.40	25	10	10	N.F.

ii) Surface

a) Potential	1940	"	311.75	280.75	283.52	283.52	287.52
b) Utilisation	1950	"	311.75	280.75	283.52	283.52	287.52

25. Major & Medium Irrigation

i) Potential Created	1960	"	2123.28	1828.99	1889.34	1885.34	1942.93
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26. Flood Control

Area Provided with Protection	1980	"	NF	94	94	94	95
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1	2	3	4	5	6	7	8
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V. Power

i) Installed Capacity	2010	MW	2660.78	1713.16	1803.16	1803.16	1812.16
ii) Electricity Generated	2020	M.U	26813.00	4583.35	4609.00	4428.00	4538.00
iii) Electricity Sold	2030	"	28662.90	4661.43	4869.70	4807.20	5091.50
iv) Transmission lines 220 KV and above	2040	Kms.	4331	2665	2918	2918	3248
v) Rural Electrification							
a) Villages Electrified	2050	No.	25432	20287	21287	21287	22317
b) Pump sets energised by electricity	2060	"	339169	274169	284169	284169	295169

VI. Industry & Minerals

28. Village and Small Industries

i) Small Scale Industries							
a) Units Functioning	2080	000No.	123	12	10	10	40
b) Production	2090	Lac.Rs.	NA	NA	NA	NA	NA
c) Persons Employed	2100	1000No.	N.F.	33	25	25	10
ii) Handloom Industry							
a) Production	2150	Lakh Rts.	300	46	36	36	48
b) Employment	2160	000 No.	28.75	3.5	4.25	4.25	5.00

	1	2	3	4	5	6	7	8
iii) Sericulture								
a) Production of raw silk	2190	'000Kgs.	20	0.19	0.19	0.19	4.94	
b) Employment- No. of beneficiaries	2200	No.	3750	447	400	400	525	
iv) Coir Industry								
a) Production of yarn	2210	000 Tonnes	-	-	-	-	-	
b) Production of other items	2220	"	-	-	-	-	-	
c) Employment	2230	000No.	-	-	-	-	-	
v) Handicrafts								
a) Production	2240	Lakh Rs.	-	-	-	-	-	
b) Employment	2250	000 No.	-	-	-	-	-	
vi) Khadi and Village Industries								
a) Within the perview of KVIC								
1. Production	2260	lakh Rs.	27135	9017	9350	9350	12275	
2. Employment	2270	000 No.	555	320	345	345	389	
b) Outside the Perview of KVIC								
1. Production	2280	lakhs Rs.	-	-	-	-	-	
2. Employment	2290	000 No.	-	-	-	-	-	
vii) District Industries Centres								
a) Units Registered	2300	Nos	13000	5588	5000	5000	2000	
b) No. of Artisans assisted	2310	"	13000	6572	5000	5000	2000	
c) Financial assistance obtained from the Financial institutions including banks.	2320	lakhs Rs.	N.F.	4265	N.F.	-	N.F.	
d) Staff in position(as on date)								
1. General Manager	2330	Nos.	26	26	26	26	27	
2. Functional Manager	2340	"	179	166	179	179	183	
3. Project Managers	2350	"	26	5	26	26	27	

		3	5	6	7	8
VIII. TRANSPORT						
29. Roads						
(i) State Highways						
a) Surfaced	2360	Mns.	7400	7300	7320	7350
b) Unsurfaced	2370	"	57	157	137	107
Total	2380	"	7457	7457	7457	7457
ii) Major District Roads						
(a) Surfaced	2390	"	3424	3358	3365	3375
(b) Unsurfaced	200	"	200	266	259	249
Total	2400	"	3624	3624	3624	3624
iii) Other district & village Roads						
a) surfaced	2420	"	27268	24270	24847	24847
b) Unsurfaced	2430	"	10601	10935	10862	10862
Total	2440	"	37869	35209	35709	35709
iv) Village Roads						
a) Surfaced	2450	"	included in item No. iii.			
b) Unsurfaced	2460	"				
Total	2470	"				
v) Total Roads						
a) Surfaced	2480	"	38092	34932	35532	35532
b) Unsurfaced	2490	"	10858	11358	11258	11258
Total	2500	"	48950	45890	46790	46790

1	2	3	4	5	6	7	8
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30. Tourism

i) International tourists arrival

2520 Lakh Nos. 4.80 2.60 2.85 2.85 3.15

ii) Domestic Tourists arrival

2530 " 50.00 30.40 33.50 33.50 36.50

iii) Accomodation available

2540 Nos. 20000 13886 15000 15000 16500

IX. Social and Community Services

A. Education

31. Elementary Education

i) Classes I-V (age group 6-10)

1) Total Enrolment

a) Boys 2560 000Nos. 3601 2965 3065 3065 3184

b) Girls 2570 " 1475 1160 1320 1320 1372

c) Total 2580 " 5076 4125 4385 4385 4556

Percentage to age group

a) Boys 2590 % 147.82 122.22 124.74 124.74 128.12

b) girls 2600 " 64.10 50.72 56.90 56.90 58.31

c) Total 2610 " 107.15 87.57 91.79 91.79 93.90

2. Enrolment of Sch.Castes

a) Boys 2620 000Nos. 570 469 485 485 506

b) Girls 2630 " 175 126 152 152 158

c) Total 2640 " 745 595 637 637 664

	1	2	3	4	5	6	7	8
Percentage to age group								
a) Boys		2650	%	145.78	120.87	123.41	123.41	127.14
b) Girls		2660	%	47.68	34.42	40.97	40.97	42.02
c) Total		2670	"	98.28	78.91	83.38	83.38	85.79
3. Enrolment of Sch. Tribes								
a) Boys		2680	000Nos.	418	329	342	342	373
b) Girls		2690	"	104	84	103	103	112
c) Total		2700	"	522	413	445	445	485
Percentage to age group								
a) Boys		2710	%	143.66	113.06	115.93	115.93	124.75
b) Girls		2720	%	37.68	30.65	37.05	37.05	39.72
c) Total		2730	"	91.74	73.99	77.66	77.66	83.48
ii) Classes VI-VIII (age group 11-13)								
1. Total Enrolment								
a) Boys		2740	000Nos.	1169	874	942	942	1042
b) Girls		2750	"	391	234	262	262	298
c) Total		2760	"	1560	1108	1204	1204	1340
Percentage to age group								
a) Boys		2770	%	78.19	64.19	68.01	68.01	74.00
b) Girls		2780	%	27.55	18.37	20.23	20.23	22.64
c) Total		2790	%	53.53	42.05	44.93	44.93	49.19

	1	2	3	4	5	6	7	8
2. Enrolment of Scheduled Castes								
a) Boys	2807	000Nos.	184	123	135	135	154	
b) Girls	2810	"	25	14	19	19	19	
c) Total	2820	"	209	137	154	154	154	
Percentage to age group								
a) Boys	2830	%	76.67	56.42	60.81	60.81	68.44	
b) Girls	2840	"	11.05	6.86	9.18	9.18	9.00	
c) Total	2850	"	44.85	32.46	35.90	35.90	39.68	
3. Enrolment of Scheduled Tribes								
a) Boys	2860	000Nos.	125	81	90	90	104	
b) Girls	2870	"	16	8	12	12	11	
c) Total	2880	"	141	89	102	102	115	
Percentage to age group								
a) Boys	2890	%	69.44	49.39	54.22	54.22	61.90	
b) Girls	2900	%	9.41	5.23	7.74	7.74	6.92	
c) Total	2910	%	40.29	28.07	31.78	31.78	35.17	
32. Secondary Education								
1) Classes IX-X								
1) Total Enrolment								
a) Boys	2920	00 Nos.	562	452	474	474	490	
b) Girls	2930	"	184	112	126	126	134	
c) Total	2940	"	746	564	600	600	624	

	1	2	3	4	5	6	7	8
ii) Classes XI-XII (General classes)								
a) Boys		2950	000Nos.	39.41	34.76	35.99	35.99	36.70
b) Girls		2960	"	15.72	9.30	10.25	10.25	10.69
c) Total		2970	"	26.96	22.52	23.57	23.57	24.10
33. Enrolment in vocational course								
i) Post-elementary stage								
a) Total		2980	"	-	-	-	-	-
b) Girls		2990	"	-	-	-	-	-
ii) Post-high school stage								
a) Total		3000	"	-	-	-	-	-
b) Girls		3010	"	-	-	-	-	-
34. Enrolment in Non-formal (Part-time/ Continuation) classes								
i) Age group 0-10								
a) Total		3020	No. }	NF	353020	392000	392000.	NF
b) Girls		3030	No. }	NF	167317	175000	175000	NF
ii) Age group 11-13								
a) Total		3040	" }					
b) Girls		3050	" }					
35. Adult Education								
i) Number of participants- age group 15-35		3060	000Nos.	2055	359	411	411	411

	1	2	3	4	5	6	7	8
ii) No. of centres opened under								
a) Central programme	3070		No.	48000	7639	9600	9600	9600
b) States programme	3080		"	17000	3389	3400	3400	3400
c) Voluntary agencies	3090		"	5000	540	720	720	720
d) Other programmes	3100		"	-	52	-	-	-
35 Teachers								
i) Primary classes I-V	3110		"	59745	55245	55245	55245	56245
ii) Middle classes VI-VIII	3120		"	} 61979	} 54877	} 58154	} 58154	} 60479
iii) Secondary classes IX-X	3130		"					
iv) Hr. Sec. classes XI-XII	3140		"					
37. Health and Family Welfare								
i) Hospitals								
a) Urban	3150		" (Cu)	NF	164	164	164	164
b) Rural	3160		"	NF	22	22	22	22
ii) Dispensaries								
a) Urban	3170		"	NF	253	253	253	253
b) Rural	3180		"	NF	550	540	540	510
iii) Beds								
i) Urban Hospitals & Dispen.	3190		"	NF	16186	16188	16188	16188
ii) Rural Hos. & Dispensaries	3200		"		7976	5728	5888	6520
iii) Bed/population ratio	3210		No. per 1000		1418	1563	1522	1522

	1		3	4	5	6	7	8
iv) Nurse & Doctor ratio	3225	No. per		8.99	8.37	8.62	8.62	8.73
ii) Doctor-Population Ratio	3230	3 doctor No. per 1000		7247	7982	7637	7637	7601
ai) Health Centres								
a) Sub Centres	3245	Nos. cum.	4210	3790	4290	4290		NF
b) Primary Health Centres	3250	"	500	348	358	358		498
c) Subsidiary Health Centres (Now PHCs)	3260	"	-	100	-	-		-
d) Community Health Centres	3270	"	124	76	77	77		87
ii) Training of Auxiliary Nurse-Mid-wives								
a) Institutes	3280	Nos.	27	16	24	24		24
b) Annual Intake	3290	"	1350	773	1200	1200		1200
iii) Control of diseases								
a) T.B. Clinics	3310	Nos. cum	27	25	25	25		25
b) Leprosy control unit	3320	"	-	4	4	4		4
c) Filaria Units	3330	"	-	-	-	-		-
d) SET centres	3340	"	-	60	60	60		60
e) District T.B. Clinics	3350	"	-	7	7	7		7
f) T.B. Isolation beds	3360	"	-	140	140	140		140
g) Cholera Combat Teams	3370	"	-	2	2	2		2
h) S.T.D. Clinics	3380	"	-	23	28	28		23

	1	2	3	4	5	6	7	8
i) Filaria Control Units		3390	Nos, Cum.	-	-	-	-	-
j) National Scheme for prevention of blindness								
1) Mobile Units set-up		3400	"	-	5	5	5	5
2) P.M.C.s assisted		3410	"	-	-	-	-	-
3) Ophthalmic Departments assisted		3420	"	-	4	4	4	4
IX. Maternity and Child Welfare centres (Other than PHCs, SHCs & SCS)								
a) Rural		3430	"	-	24	24	24	24
b) Urban		3440	"	-	87	87	87	87
X. Training and Employment of multipurpose workers								
a) Districts Covered		3450	"	27	27	27	27	27
b) Trainees Trained		3460	"	-	2083	2083	2083	2083
c) Workers trained		3470	"	-	6199	6199	6199	6199
XI. Village Health Guide Scheme								
a) V.H.Gs Selected		3480	"	27250	16625	16625	16625	16625
b) VHGs Trained		3490	"	27250	16625	16625	16625	16625
c) VHGs Working in the field		3500	"	27250	16625	16625	16625	16625

	1	2	3	4	5	6	7	8
d) No. of PHCs covered		3510	No. cu.	236	236	236	236	236
xii) Family Welfare								
a) Rural F.W. Centres		3520	"	236	232	232	232	232
b) Distt. F.W. Centres		3530	"	26	26	26	26	26
c) City F.W. Centres		3540	"	156	156	156	156	156
d) Urban F.W. Centres		3550	"	4	4	-	-	-
e) Post-partum centres		3560	"	64	64	64	64	64
f) Regional F.W. Training centres		3570	"	2	2	2	2	2
g) ANM Training Schools		3580	"	27	18	27	24	27
40. Sewerage & Water Supply								
A. Urban Water Supply								
i) Corporation Towns								
a) Augmentation of water Supply		3590	mld. cum.	-	-	-	-	-
b) Population covered		3600	Lakh. cum.	-	-	-	-	-
ii) Other towns								
a) Original schemes								
1) Towns covered		3610	Nos.	-	-	All Towns covered		
2) Population covered		3620	"	-	-	Whole population covered.		
b) Augmentation Schemes								
1) Towns covered		3630	"	100	15	18	18	15
2) Population Covered		3640	Lakh Nos.	45	7	8	8	6.5

	1	2	3	4	5	6	7	8
B. Urban Sanitation								
i) Sewerage Scheme Corpn. Town-wise								
a) Augmentation Capacity	3650		Mld.	-	-	-	-	-
b) Population Covered	3660		Lakh.Nos.	-	-	-	-	-
ii) Other Towns								
a) Original Schemes -Towns covered	3670		Nos.	6	-	-	-	-
b) Population Covered	3680		Lakh Nos.	4.00	0.20	0.50	0.50	0.30
c) Augmentation Schemes								
1) Towns covered	3690		No.	-	-	-	-	-
2) Population covered	3700		Lakh Nos.	-	-	-	-	-
iii) Drainage Schemes								
a) Original Schemes								
1) Towns covered	3710		Nos.	-	-	-	-	-
2) Population covered	3720		Lakh Nos.	-	-	-	-	-
b) Augmentation Schemes								
1) Towns covered	3730		Nos.	-	-	-	-	-
2) Population covered	3740		Lakh Nos.	-	-	-	-	-
iv) Latrines Conversion Programme								
a) Latrines converted	3750		000Nos.	50	5	5	5	5
b) Towns covered	3760		Nos.	196	-	-	-	-
c) Population covered	3770		Lakh Nos.	2.70	0.30	0.30	0.30	0.30

	1	2	3	4	5	6	7	8
v) Urban Low Cost sanitation								
a) Latrines Constructed		3780	Nos.					
b) Towns covered		3790	"					
c) Population covered		3800	Lakh Nos.)					
								included in item No. (iv)
C. Rural Water Supply								
Minimum Needs Programme(State Sector)								
i) Piped Water Supply								
a) Villages covered		3810	Nos.	547	661	100	100	175
b) Population covered		3820	Lakh Nos.	4.00	4.55	0.75	0.75	1.40
ii) Power Pump tubewells								
a) Villages covered		3830	Nos.	-	-	-	-	-
b) Population covered		3840	Lakh Nos.	-	-	-	-	-
iii) Sanitary Wells								
a) Villages covered		3870	Nos.	-	-	-	-	-
b) Population covered		3880	Lakh Nos.	-	-	-	-	-
iv) Open Dug Wells								
a) Villages covered		3890	Nos.	-	-	-	-	-
b) Population covered		3900	Lakh Nos.	-	-	-	-	-

	1	2	3	4	5	6	7	8
ii) Central Sector (ARP)								
1. Piped Water Supply								
a) Villages covered	3910	Nos.	3000	1986	1000	1000	500	
b) Population covered	3920	Lakh Nos.	22.43	12.22	7.50	7.50	4.00	
2. Power Pump tubewells								
a) Villages Covered	3930	Nos.	-	-	-	-	-	
b) Population covered	3940	Lakh Nos.	-	-	-	-	-	
3. Sanitary wells								
a) Villages covered	3970	Nos.	-	-	-	-	-	
b) Population covered	3980	Lakh.Nos.	-	-	-	-	-	
4. Open Dug Wells								
a) Villages covered	3990	Nos.	-	-	-	-	-	
b) Population covered	4000	Lakh Nos.	-	-	-	-	-	
iii) Other Rural Water Supply Programme								
1. Piped Water Supply								
a) Villages covered	4010	Nos.	500	262	500	500	100	
b) Population covered	4020	Lakh. Nos.	3.74	1.80	3.74	3.74	-	

1.	2.	3.	4.	5.	6.	7.	8.
2) Power Pump Tubewells							
a) Villages covered	4030	Nos.	-	-	-	-	-
b) Population covered	4040	Lakh Nos.	-	-	-	-	-
3) Handpump tubewells							
a) Villages covered	4050	Nos.	-	-	-	-	-
b) Population covered	4060	Lakh Nos.	-	-	-	-	-
4) Sanitary Wells							
a) Villages covered	4070	Nos.	-	-	-	-	-
b) Population covered	4080	lakh nos.	-	-	-	-	-
5) Open Dug Wells							
a) Villages covered	4090	Nos.	-	-	-	-	-
b) Population covered	4100	lakh Nos.	-	-	-	-	-
6) Others							
a) Villages covered	4110	Nos.	-	-	-	-	-
b) Population covered	4120	lakh Nos.	-	-	-	-	-
D- Rural Sanitation							
i) Latrines Constructed	4130	Nos.	6000	-	-	-	-
ii) Villages covered	4140	"	50	-	-	-	-
iii) Population covered	4150	lakh Nos.	0.33	-	-	-	-

1.	2.	3.	4.	5.	6.	7.	8.
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41- Housing

i) Rural Housing

Provision of House-sites -cum construction scheme for rural landless workers

a) Construction assistance	4170	000 "Nos.	8266	11.00	13.33	13.33	17.33
b) Village Housing Project	4180	"	-	-	-	-	-

ii.) Urban Housing

a) Subsidised Industrial house schemes

4190	Nos.	-	-	-	-	-	-
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b) Low income group housing schemes

4200	"	8544	694	1672	1672	1720
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c) Middle Income Group Housing Schemes

4210	"	820	333	140	140	176
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d) High Income Group Housing Schemes

4220	"	-	-	-	-	-
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e) Rental Housing Schemes

4230	"	1944	N.A.	458	458	468
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f) House building advance *

4260	"	1005	69	579	579	386
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42. Urban Development

i) Financial Assistance to local bodies Remunerative schemes

a) Shops and market centres

4290	Nos.	-	-	-	-	-
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b) Other Remunerative schemes

4300	"	-	-	-	-	-
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*to Govt. Servants.

1.	2.	3.	4.	5.	6.	7.	8.
Non Remunerative Schemes							
a) Construction of Roads	4310	Kms.	-	-	-	-	-
b) Construction of Parks	4320	Sq.mts.	-	-	-	-	-
c) Beautification schemes	4300	Nos.	-	-	-	-	-
ii) Town and Regional Planning							
a) Master Plans prepared	4340	"	11	6	-	5	N.F.
b) Regional Plans Prepared	4350	"					
iii) Environmental Improvement of Slums (MNP)							
Persons benefited	4360	lakh nos.	8.68	5.68	6.23	6.23	6.68
43- Labour & Labour Welfare							
i) Craftsmen Training							
a) No. of industrial Training Institutes (ITI's)	4380		38	30	30	30	31
b) Intake Capacity	4390	"	6248	4584	4712	4712	5048
c) No. of persons under going training	4400	"	6248	4584	4712	4712	5048
d) Out turn	4410	"	6248	4584	4712	4712	5048

1.	2.	3.	4.	5.	6.	7.	8.
ii) Apprenticeship Training							
a) Training places located	4420	Nos.	4000	3700	3500	3500	3500
b) Training places utilised	4430	"	3000	1700	2500	2500	2500
c) Apprentices Trained	4440	"	3000	1700	2500	2500	2500
iii) No. of employment exchanges							
		Nos.	32	32	32	32	32
iv) Labour welfare							
a) No. of labour welfare centres	4450	"	10	10	10	10	10
b) Bonded labour							
i) Identified	4460	"	N.F.	408	N.F.	161	N.F.
ii) Released	4470	"	N.F.	408	N.F.	161	N.F.
iii) Rehabilitated							
1. Under on going programme	4480	"	N.F.	32	-	-	-
2. Under C.S.S. of rehabilitation of bonded labourers	4900	"	1500	532	180	750	300
44- Welfare of Back ward classes							
i) Prematric Education incentives							
a) Scholarship/stipend	4500	"	190931	18228	23635	23635	36869
b) Other incentives like boarding grants, books/stationery & Uniforms	4510	"	1750	1750	875	875	1125
c) Ashram Schools	4520	"	8	8	8	8	8

	1.	2.	3.	4.	5.	6.	7.	8.
ii) Economic Aid								
a) For Agriculture		4530	Nos.	-	-	-	-	-
b) For Animal Husbandry		4540	"	-	-	-	-	-
c) For cottage Industry		4550	"	800	100	-	-	200
iii) Others								
a) House-sites		4560	"	4992	752	399	399	1065
b) Drinking Water Wells, Tanks		4570	"	-	-	-	-	-
iv) Hostels								
a) Hostel Started		4580	"	70	70	35	35	45
b) Hostel Buildings constructed		4590	"	65	7	6	6	20
45. Social Welfare								
i) Child Welfare								
a) ICDS 1) Units		4600	"	45	50	55	55	65
2) Beneficiaries		4610	000 Nos.	329	794	409	409	499
b) Crèches								
1) Units		4640	"	8	-	-	-	2
2) Beneficiaries		4650	"	200	-	-	-	50

	1.	2.	3.	4.	5.	6.	7.	8.
ii) Women Welfare								
a) Training cum Production Centres								
1) Units	4660	No.	1	1	1	1	1	1
2) Beneficiaries	4670	"	25	25	25	25	25	25
iii) Welfare of the Handicapped								
a) Programme for Blind								
1) Units	4700	Nos.(Cu)	3	3	3	3	3	3
2) Beneficiaries	4710	"	=	=	=	=	=	=
b) Programmes for the Deaf								
1) Units	4720	"	1	1	1	1	1	1
2) Beneficiaries	4730	"	20	20	20	20	20	20
c) Programme for the orthopadically Handicapped								
1) Units	4740	"	3	3	3	3	3	3
2) Beneficiaries	4750	"	45	45	45	45	45	45
d) Scholarships beneficiaries	4780	"	6000	1800	1200	1200	1200	1200
e) Supply of Prosthetic aids- beneficiaries	4790	"	1060	210	260	260	260	200

1.	2.	3.	4.	5.	6.	7.	8.
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iv) Welfare of destitute and poor

a) Financial assistance to

1) Women beneficiaries	4800	Nos.	200	50	200	200	200
2) Children beneficiaries	4810	"	625	550	625	625	625
b) Old age Pension beneficiaries	4820	"	-	-	-	-	-

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
a) Classes I-V		2816.72	1090.76	526.36	-	526.36	-	663.88	-	
b) Classes VI-VIII		5832.61	1000.94	842.29	-	342.29	-	1162.17	-	
Sub-total- I		8649.33	2091.70	1368.65	-	1368.65	-	1826.05	-	
II- Non-formal Education (Part-time)										
a) Classes I-V		496.22	97.06	98.01	-	98.01	-	104.44	-	
b) Classes VI-VIII										
Sub-total- (b)		9145.55	2188.76	1466.66	-	1466.66	-	1930.49	-	128
C Incentives										
a) Free Books & Stationary		382.00	76.40	76.40	-	76.40	-	76.40	-	
b) Uniforms										
c) Attendance scholarships		27.50	5.50	5.50	-	5.50	-	5.50	-	
d) Incentive to children and matching share for education cess		25.00	5.00	5.00	-	5.00	-	5.00	-	
e) Play centres		21.25	4.25	4.25	-	4.25	-	4.25	-	
Sub-total- c		455.75	91.15	91.15	-	91.15	-	91.15	-	

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
d) Construction of Building										
i) School Buildings (Primary schools Urban areas)			25.00	-	25.00	25.00	25.00	25.00	25.00	25.00
ii) Office Buildings		8.05	2.42	1.55	1.55	1.55	1.55	1.55	4.80	4.80
iii) Construction of DECS office Building		72.50	-	12.50	12.50	12.50	12.50	12.50	43.20	43.20
iv) Construction of 2 BSTC Girls' Hostels		12.00	-	2.00	2.00	2.00	2.00	2.00	7.20	7.20
Sub-Total (d)		117.55	2.42	41.05	41.05	41.05	41.05	41.05	80.20	80.20
c) Other Programmes (including Administration & Supervision)										
i) Direction		13.18	2.83	2.62	1.00	2.62	1.00	2.45	-	-
ii) Inspection & EEO		36.52	12.24	5.89	1.16	5.89	1.16	7.10	-	-
Sub-Total- e)		49.70	15.07	8.51	2.16	8.51	2.16	9.55	-	-

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
f) Teacher Education -Elementary Stage										
i. In-Service Training	-			12.24	-	-	-	-	-	-
ii- State Institute of Education	31.45		3.86	6.67	3.00	6.67	3.00	10.05	6.00	
Sub-total- f)	31.45		16.10	6.67	3.00	6.67	3.00	10.05	6.00	
Total- Elementary Education	9800.00		2316.89	1614.04	46.21	1614.04	46.21	2121.44	86.20	

Adult Education 04

a) Literacy in Rural/Urban areas	432.00	62.78	64.51	=	64.51	=	87.46	=	130
b) Post literacy programme	6.55	5.55	6.55	-	6.55	-		-	
c) Assistance to voluntary organisation	14.00	0.90	2.00	-	2.00	-	2.00	-	
d) Experimental programme	5.00	0.93	0.93	-	0.93	-	1.00	-	
e) Administration & Supervision	15.00	4.20	2.84	-	2.84	-	3.16	-	
f) Evaluation and Research	0.50	0.50	0.50	-	0.50	-		-	
g) Rent for offices	9.95	-	1.67	-	1.67	-	2.00	-	
h) Publicity/use of mass media	9.00	-	1.00	-	1.00	-	1.00	-	
i) Conferences and meetings	4.00	-	-	-	-	-	0.20	-	
j) Construction of office building for Directorate	8.00	-	-	-	-	-	3.20	3.20	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
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5- <u>Rural Health</u>	05								
A- Building programme									
i) Construction of building for existing sub-centres	202.34	30.70	52.34	52.34	52.34	52.34	16.00	16.00	
ii) Construction of staff quarters	42.06	24.13	42.06	42.06	42.06	42.06	-	-	
iii) Construction of additional accommodation in existing rural dispensaries for conversion into PHC	100.00	=	=	-	-	=	15.00	15.00	
iv) Construction of main PHC Buildings	3.60	13.30	3.60	3.60	3.60	3.60	-	-	
v) Construction of well at Sagwara	-	1.00	-	-	-	-	-	-	
vi) Additional accommodation for upgradation of PHC/ in-to 30 bedded hospital.	-	9.00	-	-	-	-	-	-	
Sub-total- A)	348.00	78.13	98.00	98.00	98.00	98.00	31.00	31.00	

B- Drugs and Staff									
i) Opening/upgradation of sub-centres	315.00	20.42	57.00	-	57.00	-	60.00	-	
ii) Opening of new primary health centres and conversion of dispensaries into PHC	1543.80	165.17	152.35	-	152.35	-	199.85	-	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
iii) Upgradation of PHC s into 30 bedded hospital (GHC)	595.13	105.90	95.68	-	95.68	-	145.50	-	
iv) Replacement of vehicles	40.00	-	-	-	-	-	19.00	-	
Sub-Total (B)	2493.93	291.49	305.03	-	305.03	-	424.35	-	
C) Multipurpose Health Workers Scheme									
i) Employment (Male MPW)	67.82	-	-	-	-	-	7.40	-	
ii) Rationalisation of pay scale	23.25	3.65	0.65	-	0.65	-	5.65	-	
Sub-Total (C)	91.07	3.65	0.65	-	0.65	-	13.05	-	
Total- Rural Health	2933.00	373.27	403.68	98.00	403.68	98.00	468.40	31.00	
6. Public Health Sanitation & Water Supply 06									
4- Direction & Administration									
i) IDA Project	19.85	34.00	19.85	-	19.85	-	44.60	-	
ii) Non IDA Project- other water supply	356.73	121.23	74.31	-	74.31	-	140.13	-	
iii) Survey & Investigation of lift schemes for IGNP	4.95	0.10	0.99	-	0.99	-	9.91	-	
iv) Expenditure on RWSSMB	200.00	36.83	39.82	-	39.82	-	36.00	-	
v) Rural Sanitation	4.95	-	-	-	-	-	-	-	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
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B- Works									
i) ID. Project		180.45	309.00	180.45	180.45	180.45	180.45	405.40	405.40
ii) Non ID. Project - other water supply		3242.97	1102.13	675.57	675.57	675.57	675.57	1273.87	1273.87
iii) Survey & Investigation of lift scheme for IGNP		45.05	0.82	9.01	9.01	9.01	9.01	-	-
iv) Special T & P		500.00	55.89	100.00	100.00	100.00	100.00	90.09	90.09
v) Rural Sanitation		45.05	-	-	-	-	-	-	-
Sub-total (B)		4013.52	1467.84	965.03	965.03	965.03	965.03	1769.36	1769.36
Total- (A + B)		4600.00	1660.00	1100.00	965.03	1100.00	965.03	2000.00	1769.36
C- Wells Programme									
		-	25.00	-	-	-	-	-	-
Total- Rural Water Supply		4600.00	1685.00	1100.00	965.03	1100.00	965.03	2000.00	1769.36
7. Rural Housing 07									
i) Villages Housing - House-sites Development/ hut/house construction		620.00	100.00	100.00	100.00	100.00	100.00	130.00	130.00

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
8. <u>Environmental Improvement of Urban Slums</u>		08	670.00	55.00	55.00	55.00	55.00	55.00	100.00	100.00
		09								
9. <u>Nutrition</u>										
A- Programme for Pregnant and lactating mothers and pre-school children										
i) World food programme-SNP				4.25						
ii) Integratated Child Development programme including differential cost			1115.20	62.86	20.27		20.27		45.39	
iii) Upgradation of SNP to the level of ICDS										
a) Urban Areas			240.80		39.73		39.73		104.61	
b) Rural Areas			240.00	10.75	48.00		48.00		48.00	
B- Other non food programme										
CARE Assisted programme				1.50						
Total- 9)			1596.00	79.36	108.00		108.00		198.00	
Total- MNP			29293.00	6322.79	4725.72	2529.24	4803.72	2607.24	7180.86	4102.76

Draft Annual plan 1986-87 Physical - Targets and Achievements

Minimum Needs Programme

Development	Unit	1979-80 level	Seventh Five Year Plan Target 1985-90	Additional in the plan			Annual plan 1986-87 Proposed Target
				1984-85 Achieve- ment	1985-86 Target	Anticipated Achievement	
	2	3	4	5	6	7	8
Water Electrification							
Water Electrified (cum)	No.	1952	6868	4133	4483	4483	4763
Roads							
Length (cum)	KMS	26877	37869	35209	35709	35709	36459
Total No. of villages in the State (1971)	No.	33305	33305	33355	33305	33305	33305
Villages connected							
with a population of 100 and above (cum)	"	1852	3300	2263	2323	2323	2423
with a population between 100-1500 (cum)	"	957	1291	1121	1151	1151	1191
Secondary Education							
Age Group 6-11 years							
Enrolment	000 No.	2059	3691	2955	3065	3065	3164
of boys	"	663	1475	1165	1320	1320	1372
of girls	"						
sub-total(A)	-	2722	5876	4124	4385	4385	4536

	2	3	4	5	6	7	8
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*** Percentage to age ***

i) Boys	Ratio	91.10	147.82	122.22	124.74	117.74	128.12
ii) Girls	"	31.45	64.10	50.72	56.90	51.90	58.31
Sub-total (c)		62.35	107.15	87.57	91.79	87.79	93.90

Classes VI-VIII (Age Group 11-14 year)

a) Enrolment

i) Boys	000 No.	579	1169	874	942	942	1042
ii) Girls	"	135	391	234	262	262	298
Sub-total (d)		714	1560	1108	1204	1204	1340

b) Percentage to age *

i) Boys	Ratio	45.56	78.19	64.19	68.01	68.31	74.00
ii) Girls	"	11.67	27.55	18.37	20.23	20.23	22.04
Sub-total (e)		29.33	53.53	42.05	44.93	44.93	49.19

Adult Education

A. No. of Participants- 15-25 years	000's	210	2055	359	411	411	411
B. No. of centre							
i) Centre	No.	2100	4000	9100	9600	9600	9600
ii) State	No.	3400	17000	3400	3400	3400	3400
	No.	1500	3000	720	720	720	720

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		2	3	4	5	6	7	8
Health								
1. Health centres (cum)	No.	2140	8000	3790	4290	41	47.0	
2. Primary health centres including subsidiary Health centres (Cum)	No.	232	948	448	458	458	458	
3. Unity Health Centres (Cum)	No.	18	200	76	77	77	87	

Water Supply

Rural Sector

1. Ahabla Villages	No.	3640	1047	11540	600	600	175	
Population	000's	48.76	4.00	60.23	4.50	4.50	1.40	
2. Other villages	No.	543	-	1714	-	-	100	
Population	000's	1.80	=	16.39	-	-	0.80	
Villages covered by								
1. by Hand pumps	No.	2826	NF	7703	NF	NF	NF	
2. by others	"	814	NF	3837	NF	NF	NF	
Other villages covered								
1. By hand pumps	No.	515	-	1140	-	-	NF	
2. By others	No.	28	-	774	-	-	NF	

197

1	2	3	4	5	6	7	8
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I. Central Sector (RPF)

A. Problem Villages	No.	605	3000	8757	1000	1000	500
B. Population	000's	5.72	22.43	53.38	7.50	7.50	4.00
C. Other Villages	No.	71	-	-	-	-	-
D. Population	000's	0.77	-	-	-	-	-
E. Villages covered by							
i) Hand pumps	No.	440	N.F.	5817	N.F.	N.F.	N.F.
ii) Others	No.	165	N.F.	2920	N.F.	N.F.	N.F.
iii) Others	No.	155	N.F.	2920	N.F.	N.F.	N.F.
F. Other villages covered by							
i) Hand pumps	No.	33	-	-	-	-	-
ii) Others	No.	38	-	-	-	-	-
7. Rural House-sites cum- construction assistance	000's	23.55	82.665	99.50	13.33	13.33	17.33
8. Environmental Improvement of slums-persons benefitted (Cum)	Lakh No.	1.81	8.68	5.68	6.23	6.23	6.60
9. Nutrition							
i) Integrated child development services (I C D S)							
A) Blocks covered(cum)	No.	7	45	25	55	55	65

DRAFT ANNUAL PLAN 1986-87

CENTRALLY SPONSORED / CENTRAL SECTOR AND OTHER SCHEMES

Financial Outlays & Expenditure

(Rs. in lakhs)

Name of the Schemes	Pattern of sharing expenditure (i.e. 50:50, 100% etc.)	Seventh Plan Outlay (1985-90)	Actual Expenditure 1984-85	1985-86		1986-87 Proposed Outlay
				Allocation	Anticipated Expenditure	
1	2	3	4	5	6	7

I Agriculture & Allied Progra-
I Agriculture & Allied Progra-
mes:

i) Agriculture Production:

A) Agriculture Departments:

a) Cotton:

i) Intensive Cotton Development Programme - Normal

ii) Intensive Cotton Development Programme - Indira Gandhi Canal Area

b) Oil Seeds:

National Oil Seed Development Project

50:50

93.13

29.06

38.43

20.31

19.00

100%

778.68

107.62

129.13

127.85

142.85

1	2	3	4	5	6	7	8
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6. Central Sector (AHP)

A. Problem Villages	No.	605	3000	8757	1000	1000	500
B. Population	000's	5.72	22.43	53.38	7.50	7.50	4.00
C. Other Villages	No.	71	-	-	-	-	-
D. Population	000's	0.77	-	-	-	-	-
E. Villages covered by							
i) Hand pumps	No.	440	N.F.	5817	N.F.	N.F.	N.F.
ii) Others	No.	165	N.F.	2920	NF	NF	NF
F. Other villages covered by							
i) Hand pumps	No.	33	-	-	-	-	-
ii) Others	No.	38	-	-	-	-	-

7. Rural House-sites cum-construction assistance 000's 23.55 82.665 99.50 13.33 13.33 17.33

8. Environmental Improvement of slums-persons benefitted (Cum) lakh No. 1.81 8.68 5.68 6.23 6.23 6.60

9. Nutrition

1) Integrated child development services (I C D S)

A) Blocks covered(cum) No. 45 50 55 55 65

DRAFT ANNUAL-PLAN 1986-87
DRAFT ANNUAL-PLAN 1986-87

CENTRALLY SPONSORED / CENTRAL SECTOR AND OTHER SCHEMES

Financial Outlays & Expenditure

(Rs. in lakhs)

Name of the Schemes	Pattern of sharing expenditure (i.e. 50:50, 100% etc.)	Seventh Plan Outlay (1985-90)	Actual Expenditure 1984-85	1985-86		1986-87 Proposed Outlay
				Allocation	Anticipated Expenditure	
1	2	3	4	5	6	7

I Agriculture & Allied Programmes:

i) Agriculture Production:

A) Agriculture Department:

a) Cotton

i) Intensive Cotton Development Programme - Normal

ii) Intensive Cotton Development Programme - Indira Gandhi Canal Area

b) Oil Seeds:

National Oil Seed Development Project

100%

93.13

778.68

29.06

107.62

38.43

129.13

20.31

127.85

19.00

142.85

	1	2	3	4	5	6	7
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c) Pulses Development

i) Pulses Development Programme	100% in Seed & PP Operation & in rest 50:50	180.73	23.79	47.33	25.69	37.40
ii) Pulses Minikits	100%	N.R.	-	7.02	8.00	24.36
iii) National Pulses Development Project	100%	-	-	-	-	1.00
Sub total - (c)		<u>180.73</u>	<u>23.79</u>	<u>54.35</u>	<u>33.69</u>	<u>62.76</u>
d) Pilot Project for propagation of water cons. harvesting technology for dry farming areas	100%	-	-	11.19	11.19	5.55
e) Eradication of Pest and Diseases in endemic areas	50:50	32.00	6.79	6.40	6.40	6.40
f) Intensive Maize Demonstration in SI/SC	100%	16.18	2.81	2.82	3.34	3.34
g) Estt. of Farmers Agro-Service Centre for costuming popularisation of Imp. Agri. Implement	50:50	28.40	-	5.00	5.00	5.00
h) National Hort. Project	50:50	N.R.	-	-	-	1.01

	1	2	3	4	5	6	7
i) Research Project for Sample Survey		50:50	3.46	0.06	0.63	0.63	0.66
Total (A)			1132.58	170.13	247.95	208.41	246.57

B) ICAR Schemes -

Udaipur University

a - 75 per-cent ICAR Share Schemes

75% ICAR Share

1. Sub-centre for cropping system Res.(Model Agron.) AES, Banswara			9.00	1.24	0.25	1.37	1.51
2. AICRP on oil-seed (Sesamum) Mandore & its strengthening unit at Mandore			32.00	5.71	3.86	6.11	6.72
3. AICRP on Veg. Imp., Durgapura			13.00	2.75	1.85	3.00	3.30
4. AICRP on Dryland Ag. at Arjia, Bhilwara			16.00	5.07	2.60	6.05	6.63
5. AICRP on Sorghum Imp., RCA, Udaipur			23.20	4.58	4.43	4.76	5.23
6. AICRP on Buffalo (Main Unit), Vallabhnagar			125.00	31.19	7.76	20.65	22.65
7. Field Unit of AICRP on Buffalo, Vallabhnagar			15.00	1.52	0.55	1.42	1.56
8. AICRP on Maize Imp., RCA, Udaipur			35.00	7.16	3.59	7.36	8.59
9. Strengthening of AICRP on Maize Imp. for Nematology RCA, Udaipur			3.00	0.45	3.59	0.44	0.48
10. ICAR - Post Harvest Tech. CTAE, Udaipur			20.00	3.69	3.24	3.81	4.49

1	2	3	4	5	6	7
11. AICRP on Fruit Imp., Jobner		17.00	2.77	1.87	2.95	3.25
12. AICRP on Water Management at Kota		22.00	4.43	4.20	4.66	5.13
13. AICRP on Maize Imp., Banswara		16.00	2.85	2.32	3.08	3.88
14. AICRP on White-Grub, Jobner		9.00	0.06	6.43	0.17	0.19
15. AICRP on Spices and Cashewnut, Jobner		11.60	2.16	1.35	2.44	2.71
16. AICRP on Millet Imp., Durgapura		23.00	4.30	4.23	4.41	4.85
17. Expt. on cultivators Field (ECF), Bhilwara		12.00	2.35	-	2.25	2.47
18. Expt. on Cultivators Field (ECF) at Sikar		12.00	2.02	-	2.15	2.36
19. Expt. on Cultivators Field (ECF) at Kota		12.00	2.02	-	2.15	2.36
20. AICRP on Barley Improvement, Durgapura		17.00	3.29	2.06	3.47	3.81
21. AICRP on Oilseeds, Mustard, Durgapura		20.00	3.00	2.43	3.43	3.77
22. AICRP on Cotton Imp., Sriganganagar		32.00	5.76	2.53	5.98	6.58
23. AICRP on Cotton Imp. at Tabiji (Ajmer)		10.00	1.70	0.91	1.79	1.97
24. AICRP on Cotton Imp. at Banswara		7.48	1.25	0.84	1.47	1.61
25. AICRP on Soil Physical Condition at Jobner		10.00	1.79	1.66	1.94	2.33
26. AICRP on Sugarbeet, Sriganganagar		9.00	1.96	1.20	1.81	2.00
27. AICRP on Rice - Imp., Kota		4.40	0.72	0.72	0.73	0.80
28. AICRP on White-Grub, Durgapura		2.60	0.43	6.43	0.44	0.48
29. Main Centre for Cropping System Res. (Head Qtr. Sch. Durgapura)		9.00	3.29	9.13	3.56	3.91
30. Expt. on Wheat Imp. Durgapura and Kota		28.00	4.69	4.53	4.95	5.44
31. Strengthening of Wheat Imp., Durgapura, Jaipur		2.00	5.32	-	5.41	5.95

1	2	3	4	5	6	7
32. AICRP on Pulses Improvement Main Unit, Navgaon		30.00	5.72	4.13	6.82	7.50
33. AICRP on Germplasm Unit at Durgapura		6.00	0.68	0.40	0.68	0.74
34. AICRP on Pulse Imp.-Plant Physiology Unit at Durgapura		6.00	0.49	0.35	0.58	0.64
35. AICRP on Nematology Unit, RCA, Udaipur		6.00	7.54	0.35	8.80	9.60
36. AICRP on Wheat Imp., RCA, Udaipur		5.96	0.82	0.80	0.83	0.91
37. AICRP on Pulse-Moth Imp., Jobner		13.00	2.34	1.41	2.57	2.82
38. AICRP on Nematode Pest and their Control, Udaipur		7.64	1.36	0.93	1.48	1.62
39. Scheme on Date Res. at Bikaner		13.00	2.19	1.42	2.28	2.50
40. AICRP on Management of Salt effected soil, Jobner		26.20	3.61	3.09	3.68	4.04
41. Prototype Feasibility Test Centre, Udaipur		5.20	0.90	1.34	0.79	1.01
42. AICRP on Floriculture, Udaipur		7.04	1.91	1.00	1.21	1.73
43. AICRP on Food & Nutrition, Udaipur		8.00	1.36	1.01	1.52	1.67
44. AICRP on Child Development, Udaipur		7.04	1.27	1.01	1.36	1.49
45. AICRP on Resource Mgt. on Farm families, Udaipur		8.20	1.42	1.01	1.23	1.35
46. AICRP on Medicinal and Aromatic Plants - Opium - Popny, Udaipur		9.00	2.33	2.30	2.25	2.97
47. AICRP on Water Management, Sriganganagar		19.00	3.32	3.50	3.67	4.04

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48. AICRP on Durum Wheat, Kota		6.60	1.16	0.59	1.24	1.36
49. AICRP on Economic Ornithology, Kota		7.00	1.15	1.12	1.97	2.17
50. Scheme on Renewable Energy Sources for Ag. at CIAE, Udaipur		10.00	1.15	2.02	1.52	1.67
51. AICRP on Agro-forestry at Fatehpur, (Sikar)		16.00	2.99	2.56	3.05	2.81
52. AICRP on Pesticides residue at Durgapura - Jaipur.		13.00	2.12	1.93	1.90	2.12
53. AICRP on Primary data - cost of cultivation, Navgaon		14.00	2.40	5.05	1.48	5.55
54. AICRP on primary data collection - Main Economic study of Tech. at Bhilwara		2.80	0.36	0.73	0.36	0.80
	Total:	823.96	168.11	122.61	165.48	188.12
	75% ICAR Share - Sub- Total (a)	617.97	126.08	91.95	124.11	141.09

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b - 100% ICAR Share Schemes

	100% ICAR Share					
ing						
1. Scheme on cross-breed Magra Sheep at CVAS, Bikaner	7.03	3.69	2.29	3.76	4.26	
2. IDRC and ICAR Scheme on Post Harvest Tech. at CIHE, Udaipur	N.A.	1.56	1.14	1.53	1.78	
3. Rice Improvement Scheme at Banswara	N.A.	0.36	0.20	0.20	0.22	
4. Project for processing rape-seed and mustard improvement at Jobner	0.25	1.05	0.19	0.23	0.26	
5. Seed Technology Research and Breeder Seed Production under N.S.P.I and II at Durgapura, Jaipur	N.A.	0.56	3.62	0.53	0.58	
6. Influence of climate on ontogenic changes in sugar-cane at Sriganganagar	0.27	0.22	0.27	0.27	0.30	
7. Improvement of Cenchrus Ciliaris and C. Setigerus at RCA, Udaipur	0.60	0.34	0.56	0.47	0.52	
8. Scheme on Improvement of Rose Oil in India at Haldi-Ghati, Udaipur	1.20	0.64	0.46	0.79	0.87	
9. National Demonstration Scheme on Major Food Crops at Sumerpur, Kota and Ajmer	N.A.	6.93	3.96	6.20	6.82	
10. Operational Research Project at Bhilwara	N.A.	3.98	2.82	4.33	4.76	
11. Krishi Vigyan Kendra at Fatehpur-Shekhawati	N.A.	7.25	3.62	3.91	6.54	
12. Lab. to Land Programme at various units of the University	N.A.	22.42	22.42	22.42	22.42	

	1	2	3	4	5	6	7
13. Operational Research Project at Banswara			N.A.	2.22	1.36	2.39	2.62
14. Scheme for Upliftment of Scheduled Caste and other Backward Communities at Udaipur (Extension Education)			N.A.	3.37	1.37	2.53	2.78
15. Operational Research Project at Dungarpur			N.A.	3.92	2.35	3.17	3.48
16. Krishi Vigyan Kendra at Banswara			N.A.	9.85	3.22	4.11	7.52
17. Labour - use and productivity in different agriculture system: schemes at RCA, Udaipur			0.50	0.36	1.33	0.44	0.48
18. Adhoc Project on Control of Pulse Nematode at RCA, Udaipur			0.94	0.77	1.44	0.79	0.87
19. Adhoc Project on Epidemiology of down mildew of Bajra at Jobner			0.27	0.12	0.48	0.15	0.17
20. Adhoc Project on Ergot Epidemiology, Jobner			0.37	0.21	0.78	0.21	0.23
21. Adhoc Project on Cowpea at Durgapura, Jaipur			0.30	0.15	0.47	0.15	0.17
22. Operational Research Project on Watershed at Dungarpur			3.17	1.89	6.05	2.00	2.20
23. KVK at Beechwal, Bikaner			N.A.	10.16	14.19	4.12	7.53
24. Mgt. of cutworms population in semi-arid environs at M/S, Sriganganagar			1.02	0.38	1.58	0.55	0.60
25. Economic determination of threshold levels and off-season bio-ecology of imp. insect, ICA, Udaipur			0.80	0.41	1.25	0.36	0.39

	1	2	3	4	5	6	7
26. Utilisation of biogas and solar energy for child and refrigerated storage of perishable products at CTAE, Udaipur.			1.92	0.74	2.66	0.95	0.99
27. Emeritus Scientist Scheme to Dr. K.S. Kushwaha for Res. on Eco-biology of Egg parasites at ICAR, Udaipur			N.A.	0.12	-	0.26	0.29
28. ORP for Dry Land Ag. at IARS, Arjia, Bhilwara			N.A.	1.90	-	1.57	1.73
29. Coordinated Cell of AICRP on White-Grubs at SKN College of Ag., Jobner			0.67	0.06	=	0.17	0.19
30. R.V.R. at Jalore			13.88	-	13.88	13.88	18.27
31. Scheme on Guggal Gum at SKN College, Jobner			3.59	-	1.04	1.04	1.07
32. Coordinated Research Programme on Animal Energy at CTAE, Udaipur			4.40	0.30	1.34	1.34	2.06
33. Scheme on Production and marketing of milk & milk product in Rajasthan at ICA, Udaipur			2.15	-	0.72	0.72	0.79
Sub-total (b)			<u>43.33</u>	<u>85.93</u>	<u>97.06</u>	<u>85.54</u>	<u>103.76</u>
Total - (a + b)			<u>661.30</u>	<u>212.01</u>	<u>189.01</u>	<u>209.65</u>	<u>241.85</u>
Total - Agriculture Production			<u>1793.88</u>	<u>382.14</u>	<u>436.96</u>	<u>418.06</u>	<u>491.12</u>

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ii) Short term loan for purchase of Agriculture inputs							
a) Kharif		100%	3500.00	800.00	1200.00	800.00	1400.00
b) Rabi		"	5564.00	1414.00	2200.00	1000.00	2400.00
Total (ii)			9064.00	2214.00	3400.00	1800.00	3800.00
iii) Soil Conservation in River Vally projects:							
a) Chambal		100%	NA	65.01	69.77	69.77	95.00
b) Dantiwara		"	NA	17.44	27.13	27.13	30.00
c) Kadana(Mahi)		"	NA	17.63	17.10	17.10	25.00
d) Sahibi		"	NA	208.67	211.00	211.00	250.00
Total (iii)				308.75	325.00	325.00	400.00
iv) Animal Husbandry:							
a) Animal HUSBANDRY Deptt.							
1) Coordinated Research Project on Epidemiology of Foot & Mouth diseases		75:25	5.99	0.66	0.95	0.95	1.05

	1	2	3	4	5	6	7
2) Vaccination of Cattle & Buffaloes against Foot & Mouth Diseases	50:50	7.00	0.68	2.00	2.00	1.25	
3) Spl. Animal Husbandry Programme to assist Small and Marginal Farmers							
a) Project Cell	50:50	5.60	0.85	0.96	0.96	1.04	
b) Poultry/Piggery production programme	50:50	34.40	3.79	6.15	6.15	6.75	
4. Eradication of Rinder-pests - Rinderpest Surveillance and containment vaccination programme	50:50	6.00	1.00	1.20	1.20	1.20	
5. Epidemiological Cell	50:50	3.00	0.35	0.57	0.57	0.60	
6. Expansion of livestock field investigation station (Systematic control of livestock diseases of national importance)	50:50	25.00	1.92	4.48	4.48	4.80	
7. A.I. through Frozen Semen Technology	-	42.00	63.28	2.00	2.00	25.00	
8. Goshala Development/Assistance to Goshala	50:50	5.00	19.60	2.00	2.00	3.00	

1	2	3	4	5	6	7
9. Sample Survey for estimation of livestock production	50:50	15.00	1.60	2.06	2.06	3.00
10. Horse Breeding	-	15.00	-	-	-	-
11. Cattle Breeding Farm	-	4.00	-	-	-	2.00
12. Vety. Council	-	4.50	-	-	-	1.50
Total-Animal Husbandry		172.49	93.73	22.37	22.37	51.19

v) Sheep & Wool Department - Special livestock production Programme	50:50	41.91	5.72	6.86	6.86	7.55
vi) Dairy Development: Heifer Rearing Project	50:50	95.00	20.00	25.00	25.00	25.00

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vii) Fisheries:

1) Reservoir Fisheries Management	100%	50.00	-	-	-	10.00
2) Fish Farms 10- Hat,.	70% G.O.I. 30% S.Govt.	84.00	14.00	6.00	6.00	18.60
3) Development of Medium & Minor Resvoir Fisheries	50:50	22.50	4.22	2.50	2.50	5.00
4) Development of Indira Gandhi Canal/Chambal	100%	43.50	-	-	-	5.00
5) Brakish Water Fish Farms	50:50	30.00	-	-	-	-
6) Share Capital for Fisheries Development Federation	-	50.00	-	-	-	1.00
Total: Fisheries:		280.00	18.22	8.50	8.50	39.60

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II. RURAL DEVELOPMENT							
a) Integrated Rural Development Programme		50:50	6161.00	1026.25	793.82	793.82	1000.00
b) Massive Programme of Assistance to Small and Marginal Farmers		50:50	1450.00	232.25	275.80	275.80	480.00
c) Minor Irrigation Scheme for use of Energy and Water Saving devices		50:50	100.00	2.75	20.00	20.00	20.00
d) National Rural Employment Programme		50:50	3160.00	775.00	550.00	550.00	600.00
e) Desert Development Programme		100%	N.F.	718.05	1096.00	1096.00	2800.00
f) Drought Prone Area Programme		50:50	1500.00	127.67	180.00	180.00	180.00
g) Rural Landless Employment Guarantee Programme		100%	1169.00	970.12	651.70	651.70	1800.00
h) Community Development of Panchayat: Revitalisation of Panchayati Raj		50:50	-	137.87	200.00	200.00	215.00
i) Land Reforms : Assistance to Assignees of Surplus land		50:50	42.00	15.00	15.00	15.00	15.00

	1	2	3	4	5	6	7
j) Agriculture Census		-	N.F.	3.23	6.08	6.08	2.00
k) DWCRA		-	M.F.	-	20.28	20.28	30.00
l) Women Development Programme		-	22.50	-	-	-	4.50
Total-II-Rural Development			13604.50	4038.19	3808.68	3808.68	7146.50

III. Cooperation:

1. Credit Cooperative

i) Agriculture Credit Stabilisation Fund	100%		500.00	50.00	150.00	150.00	100.00
ii) Loan to CC Banks to cover overdues	50:50		100.00	-	17.50	17.50	22.50
iii) Rajasthan Tribal Area Development Cooperative Federation- Purchase of Transport vehicles	-		6.78	=	3.00	3.00	2.00
iv) Purchase of Shares by LAMPS	100%		37.82	18.40	6.80	6.80	7.00
v) Creation of Emergency Fund	50:50		60.00	-	-	-	5.00
Total 1)			704.60	68.40	177.30	177.30	136.50

1	2	3	4	5	6	7
2. Warehousing & Marketing						
i) Additional Share Capital to Primary Marketing Societies	100%	500.00	29.80	10.00	10.00	120.00
ii) Construction of Rural LAMPS/ Marketing Godowns	-	440.00	49.07	89.00	89.00	68.01
iii) Purchase of Transport vehicles by Marketing Societies	100%	25.00	1.75	1.50	1.50	5.50
iv) Technical & Promotional Cell	100%	15.00	-	2.00	2.00	2.50
v) Margin Money to RAJFED	100%	250.00	30.00	30.00	30.00	40.00
Total -2)		1230.00	110.62	132.50	132.50	236.01
3. Consumer Cooperatives						
i) Urban Consumer Stores						
a) Departmental Stores	100%	32.85	-	10.95	10.95	7.30
b) Janta Shops	100%	40.50	-	8.10	8.10	8.10
c) Rehabilitation of Weak Stores	100%	35.00	-	5.00	5.00	10.00
d) University and College Stores	100%	7.50	0.60	1.50	1.50	1.50
ii) Distribution of Consumer articles in Rural Areas	100%	231.31	52.40	38.16	38.16	50.15
Total 3)		347.16	53.00	63.71	63.71	77.05

	1	2	3	4	5	5	7
4. Processing Units							
i) Small Scale Processing Units	-	174.15	18.36	51.20	51.20	41.20	
ii) Pulses Development	100%	10.00	1.69	2.00	2.00	2.00	
iii) Large Scale Processing Units	-	3456.13	109.50	220.00	220.00	928.00	
Total - 4)		3640.28	129.55	273.20	273.20	971.20	
5. Margin Money Requirement for Agricultural inputs/consumer goods (TADCF)	100%	110.00	-	20.00	20.00	20.00	
6. Preparation of Feasibility Report	100%	9.00	-	0.50	0.50	2.00	
7. Purchase of Nets and Boats etc.	-	29.63	11.01	-	-	3.45	
Total - III : Cooperation		6070.67	372.58	667.21	667.21	1446.21	
IV, Irrigation and Food Control							
i) Minor Irrigation : Boaring & Deepning of Wells and Tanks	-	-	8.09	-	-	49.50	
ii) Area Development/Aya Cut Development							
a) C.A.D.Secretariat	50:50	30.00	6.15	7.00	7.00	6.00	
b) R.L.D.C.		250.00	277.88	55.97	55.97	87.50	

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	1	2	3	4	5	6	7
c) I.G.N.P.							
i) Stage I-Phase I		-	235.00	35.93	48.00	48.00	47.00
ii) Stage I-Phase II		-	1273.21	667.91	450.00	450.00	569.94
iii) Stage II-Phase-III		-	1560.00	0.51	-	-	-
Sub Total C)			3068.21	704.35	498.00	498.00	616.94
d) Gang & Bhakra	50:50		-	16.48	-	-	-
e) Chambal-Kota	-		644.00	99.89	85.75	85.75	132.00
f) Subsidy to SF/MF	50:50		100.00	-	-	-	25.00
g) Mahi	50:50		160.00	46.32	50.00	50.00	55.00
h) Other Projects (Jaknam & Panchane)	50:50		250.00	-	-	-	25.00
Total ii)-Area Development			4452.21	1151.07	696.72	696.72	947.44
Total - IV - IRRIGATION			4452.21	1159.16	696.72	696.72	996.94
V. Power							
1) R.S.E.B. - 220 KV Kota-Ujjain Line stringing of II Ckt.	100%		111.00	-	-	-	50.00
2) Bio-Gas	100% Subsidy		N.F.	200.13	196.55	240.00	250.00
Total - V- POWER			111.00	200.13	196.55	240.00	300.00

	1	2	3	4	5	6	7
VI Industry							
1. Subsidy to Industrial Units in selected Backward Districts	100%	600.00	100.02	100.00	100.00	110.00	
2. Interest Subsidy to Entrepreneurs	100%	35.00	0.99	6.69	6.69	7.00	
3. Census of Small Scale Industries	100%	30.00	4.35	4.74	4.74	5.25	
4. Indo-German Project	100%	-	1.45	-	-	-	
5. District Industries Centres:							
i) Establishment	50:50	583.50	84.01	93.43	93.43	99.80	
ii) Loan to SSI, Margin Money, loan	50:50	-	30.49	-	-	-	
6. Handloom Development in Cooperative Societies	-	178.65	26.17	48.05	48.05	67.05	
7. Development of Salt Areas	66 $\frac{2}{3}$ %	68.00	-	-	-	19.00	
8. Handicrafts Development:							
a) Share Capital Loan to Handi Crafts Cooperative Societies	50:50	2.80	-	-	-	0.70	
b) Managerial Assistance to Handicrafts Cooperative Societies	50:50	1.20	-	-	-	0.30	
c) Sick Unit Nursing Programme	50:50	-	-	-	-	2.00	
Total - VI - Industry		1499.15	247.48	252.91	252.91	311.10	

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VII - Transport & Communication

i) Roads

1. Roads of Inter-State Importance	100%	500.00	71.40	100.00	100.00	100.00
2. Central Road Fund	"	60.00	9.07	10.00	10.00	10.00
3. Railway Safety Works	"	10.00	-	1.00	1.00	1.00
4. Roads of Economic Importance	50:50	150.00	20.44	22.00	22.00	30.00
5. Strategic & Border Roads	100%	70.00	19.19	12.00	12.00	12.00
6. National Highways	100%	4500.00	727.28	830.00	830.00	830.00
Total - i)		5290.00	847.38	975.00	975.00	983.00

ii) Road Transport:

Railways contribution against State's Share Capital	2:1	1039.00	39.50	139.00	228.00	-
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iii) Tourism

1) Tourist Village at Kailana - construction of Cafeteria/ Restaurant	100%	24.14	-	-	-	-
2) Purchase of Kailana Lake, Jodhpur	"	1.07	-	-	-	-

1	2	3	4	5	6	7
3) Construction of Youth Hostel at Jodhpur	100%	36.26	-	-	-	15.00
4) Flood light at Chittorgarh Fort	100%	13.58	-	-	-	10.00
5) Development of Pushkar Ghats	"	13.11	-	-	-	-
6) Construction of Yatri Niwas at Jodhpur	"	36.75	-	-	-	13.00
7) Development of Haldighati (Mewar Complex), Udaipur	"	500.00	-	-	-	-
Total = (iii)		624.91	-	-	-	38.00
Total -- VII - Transport & Communication		6953.91	886.88	1114.00	1203.00	1021.00

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VIII. Social & Community Services

A) Education

i) Primary & Secondary Education

a) Elementary Education- Integrated Education for Handicapped Children 100% 93.70 14.65 17.40 17.40 17.70

b) Secondary Education

1. National Scholarships at the Secondary stage for talented children of Rural Areas 100% 31.25 5.20 6.25 6.25 6.25

2. Award of Scholarships to the students of high /higher secondary school studying Sanskrit 100% 0.75 0.11 0.15 0.15 0.15

Sub-Total-(b) 32.00 5.31 6.40 6.40 6.40

c) Special Education

1. Rural Functional Literacy Programme 100% 1582.80 220.13 316.56 316.56 316.56

2. Non-Formal Education Programme for the 6-14 age group for Universalisation of Elementary Education 50:50 468.22 91.36 92.41 92.41 93.84

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	1	2	3	4	5	6	7
3. Strengthening of administrative structure for implementation of National Adult Education Programme		100%	50.00	8.68	10.00	10.00	10.00
4. Population Education Project		"	6.00	1.10	1.16	1.16	1.20
5. Post Literacy of follow-up programme under R.F.L.P		"	-	4.62	-	-	-
6. Girls Non-Formal Education Programme for age-group 9-14 years		90%	252.00	51.18	50.40	50.40	50.40
7. Additional lady teachers		80%	466.96	17.60	84.46	84.46	88.50
Sub Total -c)			2825.98	394.69	554.99	554.99	560.50
Total - 1)			2951.68	414.65	578.79	578.79	584.60
ii) University Education							
1. National Merit Scholarships		100%	60.00	9.50	9.50	9.50	9.50
2. National Loan Scholarships		100%	150.00	18.38	22.00	22.00	22.00
3. National Service Scheme		7:5	15.00	3.00	4.20	4.20	4.20
Total-ii)			225.00	30.88	35.70	35.70	35.70

1	2	3	4	5	6	7
D.) relief to Bonded Labourers	50:50	30.00	0.77	3.60	3.60	6.00
F.) To Organise Rural Workers	100%	11.80	1.20	1.80	1.80	2.50
Total-F-Labour & Labour Welfare		52.52	2.50	7.14	7.14	10.43

E. Welfare of Backward Classes

1. Welfare of Scheduled Tribes

a) Education

i) Post-Matric Scholarship	100%	524.66	76.33	94.66	94.66	100.00
ii) -Girls Hostels	50:50	32.90	6.23	6.90	6.90	7.80
iii) Tribal Research and Training Institute	50:50	10.00	2.00	2.00	2.00	2.00
iv) Pre-Examination and Training Centres	50:50	19.40	0.61	1.80	1.80	2.90

Sub-Total-(a)

586.96	85.17	105.36	105.36	112.70
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b) Economic Up-liftment

i) Special central Assistance for Integrated Tribal Development Project in Sub-Plan area	100%	3543.06	551.51	595.13	595.13	732.80
ii) Special Assistance for Tribal Project under MADA	100%	2381.00	274.77	300.00	300.00	361.00

1	2	3	4	5	6	7
iii) Special Assistance for Saharia Primitive Tribes	100%	203.17	7.02	8.00	8.00	25.00
Sub Total (b)		6127.83	233.30	903.13	903.13	1117.80
Sub-Total 1) Scheduled Tribes		6714.79	918.47	1008.49	1008.49	1230.50
2. Welfare of Scheduled Castes						
a) Education						
i) Post-Matric Scholarships	100%	574.85	89.14	104.85	104.85	110.00
ii) Construction of Girls Hostel Buildings	50:50	32.35	1.95	6.35	6.35	5.20
Sub Total (a)		607.20	91.09	111.20	111.20	115.20
b) Bank-Bank for Medical and Engineering College Students	50:50	2.50	1.00	0.50	0.50	0.50
c) Scheduled Castes Development Corporation	50:50	82.50	9.61	9.80	9.80	19.22
d) Matching Assistance for Promotional Activities of Sch. castes Dev. Cooperative Corporation	50:50	20.00	-	-	-	5.00
e) Protection of Civil Rights Act	50:50	2.00	4.24	5.00	5.00	5.00
f) Hostels/Scholarships to students of persons engaged in uncleaned occupations	50:50	16.50	7.60	2.40	2.40	2.50

1	2	3	4	5	6	7
State central assistance for Sch. Caste component plan	100%	5693.10	852.00	912.00	966.61	1082.96
Total-2: Welfare of Sch. Castes		6446.90	965.54	1040.90	1095.51	1230.48
State Scholarships	100%	80.00	10.00	14.00	14.00	15.00
Total-6: Backward Classes		13241.69	1894.01	2063.39	2118.00	2475.98
State to Voluntary Agencies working in the field for Destitute Homes	50:50	25.00	3.43	5.00	5.00	5.00
State to Voluntary Agencies for Setting up Training cum Rehabili- tation Centre for Women	50:50	10.00	0.32	2.00	2.00	2.00
Total-8: Social Welfare		35.00	3.75	7.00	7.00	7.00
State	100%	2997.17	177.00	383.45	383.40	475.00
Total: Social & Community Services		46017.91	9101.50	9851.43	10917.85	12247.37

	1	2	3	4	5	6	7
IX. Economic Services							
a) State Planning Machinery							
Strengthening of State and District level Planning Machinery		Shareable	167.11	9.61	6.25	6.25	18.53
b) Statistics							
1. Timely Reporting of Estimates of Area and Production of Crops		50:50	27.85	4.79	5.20	5.20	5.55
2. Improvement of Crop Statistics		50:50	13.20	2.22	2.42	2.42	2.68
Sub Total (t)			41.05	7.01	7.62	7.62	8.23
Total-IX-Economic Services			208.16	16.62	13.87	13.87	26.76
GRAND - TOTAL:			90577.79	19211.19	20965.06	20520.03	28464.64

DRAFT ANNUAL PLAN 1986-87
TWENTY POINT PROGRAMME - FINANCIAL

(Rs. in Crores)

Project No.	Item	Approved outlay 1985-90	Annual Plan outlay 1985-86	Proposed outlay 1986-87
1	2	3	4	5
1..	Additional Irrigation	567.26	104.78	132.40
2..	Development of Oilseeds & Pulses	1.01	0.25	0.19
3..	Help to Poor	93.21	17.94	16.00
4..	Land to Landless	0.42	0.15	0.15
5..	Bonded Labour	0.42	0.05	0.08
7..	Welfare of S.C. & S.T.	10.74	1.40	2.05
8..	Drinking Water	46.00	11.00	20.00
9..	House-Sites and & Construction Programme	6.20	1.00	1.30
10.2..	Slum clearance & Environmental	6.70	0.55	1.00
11.1..	Electrification	927.48	126.00	195.42
12.2..	Forestry	59.93	6.50	9.15
13.3..	Family Welfare & Health	75.07	12.34	14.34
15.5..	Nutrition	15.96	1.08	1.98
16.5..	Education	103.04	16.94	22.21
17.7..	Rural Industries	46.05	6.23	9.95
Total		1959.49	306.21	426.22

PHYSICAL ACHIEVEMENTS / TARGETS

20 POINT PROGRAMME

Point No.	Unit	VIIth Plan Target 1985-90	VIIIth Target 1985-86	IXth Target 1986-87	
1	2	3	4	5	
1.	Creation of additional Irrigation Potentia.	Area '0000	330.29	98.09	9966.59
2.	a) Production of Pulses	'000 Tonnes	2480	1785	188885
	b) Production of seeds	"	1470	1130	136000
3.	a) Families benefitted under IRDP				
	i) New Beneficiaries	Nos.	295000	39000	4800000
	ii) Old Beneficiaries	"	301000	38500	4920000
	b) N.R.E.P.	Lac	261	45.00	4499
	c) R.L.E.G.P.	Maqdays	N.F.	43	8881
4.	Distribution of Surplus Land	Acres	N.F.	10000	1000000
5.	Bonded Labour to be rehabilitated	No's	1500	180	30000
7.	a) S.C.Families to be assisted.	"	N.F.	118000	11800000
	b) S.T.Families to be assisted	"	N.F.	40200	4000000
8.	Drinking Water Problem Village to be covered	"	4047	1600	77755
9.	a) House sites to be allotted	"	N.F.	30000	3000000
	b) Construction Assistance	"	N.F.	30000	3000000
10.	a) Slum Population to be covered	"	300000	55000	4500000
	b) House for EWS	"	N.F.	11000	1100000
11.	a) Villages to be Electrified	"	5145	1000	103300
	b) Pumpsets to be energised	"	65000	10000	1100000

Continued...

	1	2	3	4	5
12(a)) Trees to be Planted	Lakh	700	820	1100	
(b)) Bio-gas Plants to be set up	No.	3670	5000	6000	
13(a)) Sterilisation	Lakh	11.00	2.85	3.00	
(b)) I.U.D. Insertions	No.	N.F.	85000	90000	
14(a)) P.H.C.'s to be setup	"	15	10	40	
(b)) Sub Centres to be set up	"	421	500	500	
15. I.I.C.D.S. Blocks to be opened	"	9	10	10	
16(a)) Enrolment in Age group 6-10 years	000 Nos.	507	4385	4556	
(b)) Enrolment in Age group 11-13	"	158	1204	1340	
Adults to be made literate	"	105	411	411	
17. Fair Price Shops to be set up	No	N.F.	150	N.F.	
18. Small Scale Units to be set up	No	1300	5000	2000	

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