



GOVERNMENT OF ANDHRA PRADESH

DRAFT
ANNUAL PLAN 1978-79

FINANCE AND PLANNING (PLANNING WING-IV) DEPARTMENT
HYDERABAD

**Sub. National Systems Unit,
National Institute of Educational
Planning and Administration
17-B, SriAurobindo Marg, New Delhi-110016
DOC. No.....
Date.....**

DRAFT ANNUAL PLAN 1978-79 - ANDHRA PRADESHI N D E XP A R T - I STATEMENTS

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For the year 1977-78, the Planning Commission approved a Plan of Rs 365.75 crores. In the vote on Account budget, the outlay on the Annual Plan for 1977-78 was Rs 365.75 crores compared to Rs 290.38 crores in 1976-77. This outlay has further been stepped ~~up~~ to Rs 380.38 crores so as to increase the allocation for the core sectors of Power and Irrigation on the one hand and for programmes for the Weaker Sections on the other. The major increases are in a further allocation of Rs 5.00 crores for Rural Electrification, Rs 4.00 crores for Medium Irrigation, Rs 1.00 crore for Minor Irrigation, Rs 1.00 crore for Andhra Pradesh State Construction Corporation and Rs 2.90 crores for schemes to the Welfare of Scheduled Castes, Scheduled Tribes and Backward Classes, Women Welfare and other Weaker Sections of the population. In the final Budget presented in June, 1977, the outlay on the Annual Plan has been depicted at Rs 380.38 crores. Subsequently, during the course of implementation of the Plan, it has become necessary to increase the outlay still further in respect of certain sectors. Under Handlooms, towards Payment of subsidy on Handlooms Cloth as well as Rebate, an allocation of Rs 1.10 crores has been made. Similarly towards undertaking dredging operations in Kakinada Port, an additional allotment of the order of Rs 55.00 lakhs has to be made. In addition some marginal increases have been made in other Heads of Developments. Taking all these changes into account, the revised outlay for 1977-78 comes to Rs 383.03 crores.

The unprecedented cyclone which has occurred in the Coastal Districts in November, 1977 is a very great calamity which the State has had to face. It is likely that as a result of this the allotment under different sectors of Development in the Annual Plan might undergo a change.

Draft Annual Plan 1978-79:- Keeping in view the guidelines sent by the Planning Commission for the Annual Plan for 1978-79 and having regard to the inevitable commitments under core sectors of development such as, Major and Medium Irrigation, Power and Agricultural programmes, a plan of Rs 455.35 crores has been prepared for the next year 1978-79. This is tentative and has been formulated in the pre-cyclone situation. The overall position of the Plan under Major Sectors of Development is given in the table overleaf.

...contd..2/-

(Rs. in lakhs)

Major Head of Development.	Fifth Plan Outlay.	Expenditure in 1974-75.	Expenditure in 1975-76.	Expenditure in 1976-77.	1977-78		Draft Plan 1978-79
					Provision	Anticipated Expenditure	
1.	2.	3.	4.	5.	6.	7.	8.
I. Agriculture and Allied Services.	10577.70	1160.23	1579.36	2163.44	2753.00	2758.00	4135.00
II. Cooperation.	2439.42	323.75	300.67	615.67	650.00	650.00	835.00
III. Water and Power Development.	93742.37	9457.88	13375.88	19331.56	25717.00	25722.26	30210.00
IV. Industry and Minerals.	4599.66	627.98	663.44	1104.35	1127.12	1238.42	1408.00
V. Transport and Communications.	11762.43	1625.87	2022.17	2440.00	2837.00	2902.00	3007.00
VI. Social and Community Services.	17348.93	1636.29	2280.68	3522.70	4756.00	4838.16	5495.00
VII. Economic Services.	131.19	7.33	16.61	19.18	40.41	42.41	245.00
VIII. General Services.	453.90	8.77	50.13	61.28	152.00	152.00	200.00
GRAND TOTAL:	141055.60	14848.10	20258.94	29258.18	38037.62	38303.25	45535.00

ALLOCATIONS TO SCHEMES UNDER MINIMUM NEEDS PROGRAMME.

Name of the Scheme.	(Rs. in lakhs)						
	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78 Approved Outlay	Anticipated Expenditure.	1978-79 Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
1. Rural Electrification.	560.94	0.86	23.75	86.33	150.00	150.00	300.00
2. Rural Roads.	362.35	105.00	47.35	110.00	50.00	50.00	50.00
3. Elementary Education.	902.57	36.79	86.63	174.98	285.83	285.83	349.10
4. Primary Health Centres.	582.96	63.28	104.17	112.43	136.00	136.00	165.00
5. Rural Water Supply.	1615.89	217.89	200.00	452.00	425.00	425.00	435.00
6. House Sites.	1617.25	100.00	217.25	300.00	500.00	500.00	600.00
7. Environmental Improvement of Slums.	383.70	78.90	51.45	75.35	89.00	89.00	115.00
8. Nutrition:-							
i) Pre-School feeding in urban slum areas.	179.00	35.00	33.00	33.00	34.00	34.00	50.00
ii) Pre-School feeding in tribal areas.	379.61	82.00	63.61	28.00	82.00	78.94	60.00
iii) Mid-Day Meals Programme.	88.94	--	--	20.94	34.00	34.00	34.00
iv) Applied Nutrition Programme.	13.08	--	1.02	12.06	--	3.06	6.00
TOTAL:	6686.29	719.72	828.23	1405.09	1785.83	1785.83	2164.10

HEADS OF DEVELOPMENT - OUTLAYS AND EXPENDITURE.

STATEMENT GN-1.

(Rs. in lakhs)

Head of Development.	Fifth Plan as finalised in October 1976.	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78		Proposed Outlay 1978-79					
					Approved Outlay Total	Anticipated Expenditure MNP Total	Total	MNP	Foreign Ex-change content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
AGRICULTURE:												
a) Research and Education (A.P., A.U.).	328.37	55.15	58.22	62.25	80.00	--	80.00	--	80.00	--	--	--
b) Crop Husbandry.	436.90	32.67	66.23	94.88	116.00	--	116.00	--	135.00	--	--	13.07
c) i) Marketing.	25.88	2.35	3.28	5.85	7.00	--	7.00	--	10.00	--	--	--
ii) Storage and Warehousing.	42.00	5.00	12.00	5.00	10.00	--	10.00	--	12.00	--	--	12.00
d) Special Programme for Rural Development (D.P.A.P. and S.F.D.A.)	1678.43	100.00	175.04	435.52	477.00	--	477.00	--	615.00	--	--	--
e) Agro Industries Corporation.	25.00	--	25.00	--	--	--	--	--	--	--	--	--
TOTAL (a+b+c+d+e)	2536.58	195.17	339.77	603.50	690.00	--	690.00	--	852.00	--	--	25.07
Land Reforms.	175.96	30.76	34.41	39.47	35.00	--	35.00	--	45.00	--	--	--
Minor Irrigation.	3086.02	316.88	378.46	590.57	863.00	--	863.00	--	1220.00	--	--	1032.00
Soil and Water Conservation.	233.40	38.31	44.09	39.97	52.00	--	52.00	--	60.00	--	--	--
Command Area Development.	1192.68	137.52	117.16	180.93	360.00	--	360.00	--	660.00	--	--	403.00
Animal Husbandry.	462.30	34.85	63.45	93.43	132.00	--	132.00	--	232.00	--	--	33.95

HEADS OF DEVELOPMENT - OUTLAYS AND EXPENDITURE.

STATEMENT - GN:1.
(Rs. in Lakhs)

Head of Development.	Fifth Plan Outlay as finalised in October, 1976.	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78				Proposed Outlay 1978-79			
					Approved Outlay	Anticipated Expenditure	Total	MNP	Total	MNP	Foreign Ex- content change of content of Total Outlay.	Capital content of Total Outlay
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Dairy Development.	630.00	100.00	178.00	120.00	116.00	-	116.00	-	216.00	-	-	216.00
Fisheries.	401.40	87.57	68.83	72.25	80.00	-	80.00	-	165.00	-	-	30.00
Forests.	486.05	59.42	118.63	88.00	110.00	-	110.00	-	170.00	-	-	50.00
Investment in Agriculture Financial Institutions.	1074.52	101.60	175.92	275.32	260.00	-	260.00	-	450.00	-	-	434.00
Community Development and Panchayats.	298.79	58.15	60.64	60.00	60.00	-	60.00	-	65.00	-	-	-
I. AGRICULTURE AND ALLIED SERVICES.	10577.70	1160.23	1579.36	2163.44	2758.00	-	2758.00	-	4135.00	-	-	2224.02
II. COOPERATION:	2439.42	323.75	300.67	615.67	650.00	-	650.00	-	835.00	-	-	732.50
Irrigation:												
(a) Irrigation Projects.	37481.12	3249.39	5501.93	7175.22	10732.00	-	10737.26	-	13360.00	-	7.91	13158.50
(b) Drainage, Flood Control Projects.	2243.24	449.52	345.91	465.34	485.00	-	485.00	-	485.00	-	-	485.00
Sub-Total:	39724.36	3698.91	5847.84	7640.56	11217.00	-	11222.26	-	13845.00	-	7.91	13643.50
Power:												
(a) Power Development.	57.14	18.86	14.75	9.47	10.00	-	10.00	-	10.00	-	-	10.00
(b) Power Projects.	41933.97	4332.51	6132.01	8885.12	10325.00	-	10325.00	-	11655.00	-	500.00	11655.00

HEADS OF DEVELOPMENT - OUTLAYS AND EXPENDITURE.

STATEMENT-GN:1.
(Rs. in lakhs)

Head of Development.	Fifth Plan Outlay as finalised in October, 1976.	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78		Proposed Outlay 1978-79		Foreign Ex- content change of content of Total Outlay	Capital content of Total Outlay		
					Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
(c) Transmission.	7398.32	484.42	882.95	1183.96	2380.00	-	2095.00	-	2350.00	-	-	2350.00
(d) Distribution, Rural Electrification including M.N.P.	4628.58	723.32	548.28	1611.44	1785.00	150.00	1785.00	150.00	300.00	2350.00	-	2350.00
Sub-Total:	54018.01	5758.97	7528.04	11691.00	14500.00	150.00	14500.00	150.00	300.00	16365.00	500.00	16365.00
III. WATER AND POWER DEVELOPMENT.	93742.37	9457.88	13375.88	19331.56	25717.00	150.00	25722.26	150.00	300.00	30210.00	507.91	30008.50
<u>Industries:</u>												
(a) Large and Medium Industries.	2221.64	239.86	347.82	511.13	561.29	--	562.59	--	759.00	--	--	556.00
(b) Village and Small Industries.	1243.15	262.52	189.35	360.92	241.83	--	351.83	--	317.00	--	22.50	98.84
(c) Mining and Metallurgical Industries.	1134.87	125.60	125.27	232.30	324.00	--	324.00	--	332.00	--	--	320.00
IV. INDUSTRY & MINERALS.	4599.66	627.98	663.44	1104.35	1127.12	--	1238.42	--	1408.00	--	22.50	974.84
Ports, Light-Houses and Shipping.	151.92	15.62	21.96	40.00	40.00	--	105.00	--	100.00	--	--	100.00
Roads and Bridges.	3552.12	326.27	325.09	392.00	330.00	50.00	880.00	50.00	989.00	50.00	--	989.00
Road Transport.	8005.00	1225.00	1455.00	1500.00	1912.00	--	1912.00	--	1908.00	--	--	1908.00

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HEADS OF DEVELOPMENT - OUTLAYS AND EXPENDITURE.

STATEMENT-CN:1.
 (Rs. in lakhs)

Head of Development,	Fifth Plan Outlay as finalised in October, 1976.	1974-75	1975-76	1976-77	1977-78			Proposed Outlay 1978-79				
		Actuals	Actuals	Actuals	Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP	Foreign Ex-content change of content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Tourism.	43.39	4.68	18.88	8.00	5.00	--	5.00	--	10.00	--	--	10.00
V. TRANSPORT AND COMMUNICATIONS:												
						50.00	50.00		50.00			
	11762.43	1625.87	2022.17	2440.00	2837.00	--	2902.00	--	3007.00	--	--	3007.00
General Education (Excluding Art and Culture.)	2349.51	228.43	363.08	453.75	615.00	--	285.83	--	285.83	--	--	349.10
Art and Culture.	55.22	6.23	6.99	9.65	14.00	--	14.40	--	22.50	--	--	8.85
Technical Education.	170.17	21.35	29.82	25.65	40.00	--	40.00	--	50.00	--	--	7.25
Medical excluding ESI.	766.34	81.74	79.01	149.22	215.00	--	260.85	--	362.00	--	--	122.20
Employees State Insurance Scheme.	27.39	0.48	2.91	8.00	8.00	--	8.00	--	10.00	--	--	10.00
Public Health and Sanitation.	824.99	63.62	111.02	150.76	232.00	--	136.00	--	136.00	--	--	165.00
Sewerage and Water Supply.	5624.07	474.82	632.25	1183.05	1575.00	--	237.73	--	285.00	--	--	85.13
Housing (Excluding Police Housing).	2741.01	298.14	428.61	563.11	712.00	--	425.00	--	425.00	--	--	600.00
Police Housing:	230.00	--	40.00	40.00	75.00	--	75.00	--	100.00	--	--	100.00

HEADS OF DEVELOPMENT -- OUTLAYS AND EXPENDITURE.

STATEMENT-CH:1.
(Rs. in Lakhs)

Head of Development.	Fifth Plan Outlay as finalised in October, 1976.	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78				Proposed Outlay 1978-79			
					Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP	Total MNP	Foreign Content of Total Outlay	Capital Content of Total Outlay	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Urban Development.	983.49	134.18	101.25	226.00	261.00	89.00	261.00	89.00	291.50	115.00	--	1.00
Information and Publicity.	58.79	3.59	4.20	17.00	17.00	--	17.00	--	22.00	--	--	--
Labour and Labour Welfare.	154.69	10.20	16.84	36.15	44.09	--	52.73	--	59.00	--	--	5.75
Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes.	275.76	125.58	315.71	510.21	732.00	--	732.00	--	835.00	--	--	--
Social Welfare.	188.29	5.61	16.07	44.50	59.00	--	60.95	--	82.00	--	--	07.00
Nutrition.	660.63	117.00	97.63	94.00	150.00	150.00	150.00	150.00	150.00	150.00	--	--
Other Social and Community Services. (Zoological Parks.)	38.61	5.32	7.29	11.66	7.00	--	12.00	--	15.00	--	--	--
VI. SOCIAL AND COMMUNITY SERVICES:	17348.93	1636.29	2250.68	3522.71	4756.09	1585.83	4838.16	1585.83	5495.00	1814.10	--	2880.38

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HEADS OF DEVELOPMENT - OUTLAYS AND EXPENDITURE.

STATEMENT-GN:1.
 (Rs. in lakhs)

Head of Development.	Fifth Plan Outlay as finalised in October, 1976.	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78		Proposed Outlay 1978-79		Foreign content of Total Outlay	Capital content of Total Outlay		
					Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Secretariat-Economic Services and Block Plans. (Planning Wing.)	31.06	1.82	6.31	5.11	8.91	--	8.91	--	210.00	--	--	--
Other General Economic Services. (Excluding Economic Advice and Statistics).	40.38	1.55	3.83	3.89	15.00	--	15.00	--	15.00	--	--	--
Economic Advice and Statistics.	59.75	3.96	6.47	10.18	16.50	--	18.50	--	20.00	--	--	--
VII. ECONOMIC SERVICES:	131.19	7.33	16.61	19.18	40.41	--	42.41	--	245.00	--	--	--
VIII. GENERAL SERVICES:												
Public Works (Chief Engineer, (R. & B.).	453.90	8.77	50.13	61.23	152.00	--	152.00	--	200.00	--	--	--
GRAND TOTAL:	141055.60	14848.10	20258.94	29258.19	38037.62	--	38303.25	--	45535.00	--	530.41	39827.24

MINOR HEADS - OUTLAYS AND EXPENDITURE. : 10 :

STATEMENT - GN:2.
(Rs. in Lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-		Total MNP Foreign Expenditure change of content of Total Outlay (As shown in Col.11)	12.	13.	14.
						Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<u>I. AGRICULTURE AND ALLIED SERVICES:</u>													
<u>Agriculture:</u>													
Direction and Administration.		115.34	5.43	12.51	23.98	38.31	--	38.31	--	39.00	--	--	--
Land Reforms.		175.96	30.76	34.41	39.47	35.00	--	35.00	--	45.00	--	--	--
High Yielding Varieties Programme.		39.44	2.07	5.79	7.21	11.00	--	11.00	--	10.00	--	--	--
Multiplication and distribution of seeds.		48.01	0.32	10.73	27.39	7.75	--	7.75	--	2.43	--	--	0.07
Agricultural Seed Farms.		10.92	1.01	1.90	1.73	3.00	--	3.00	--	3.65	--	--	3.00
Manures and Fertiliser.		2.23	--	0.08	0.65	0.73	--	0.73	--	0.73	--	--	--
Plant Protection.		68.37	9.41	14.36	12.16	14.05	--	14.05	--	29.25	--	--	--
Commercial Crops.		24.53	3.99	4.19	4.49	5.50	--	5.50	--	9.50	--	--	--
Drought Prone Areas Programme and S.F.D.A.		1678.43	100.00	175.04	435.52	477.00	--	477.00	--	615.00	--	--	--
Extension and Farmers' Training.		25.68	2.06	1.42	4.28	7.40	--	7.40	--	7.60	--	--	2.00
Agricultural Education Extension and Research.		328.37	55.15	58.22	62.25	80.00	--	80.00	--	80.00	--	--	--

MINOR HEADS - OUTLAYS AND EXPENDITURE.

11

STATEMENT - GN:2:

(As shown in Col. 11)

Major Head of Development	Minor Head of Development	Plan Outlays (1974-75)	Actual Expenditure 1975-76	Actual Expenditure 1976-77	Actual Expenditure 1977-78	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- content change of content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Agricultural Economics and Statistics.		3.37	0.27	0.51	0.73	1.00	--	1.00	--	1.00	--	--	--
Storage and Warehousing.		42.00	5.00	12.00	5.00	10.00	--	10.00	--	12.00	--	--	12.00
Agricultural marketing and quality control.		20.88	2.35	3.28	5.85	7.00	--	7.00	--	10.00	--	--	--
Horticulture.		21.70	3.52	3.33	3.60	4.95	--	4.95	--	4.95	--	--	--
Other Expenditures.		102.31	4.59	36.41	8.66	22.31	--	22.31	--	26.89	--	--	8.00
Sub-Total:		272.54	225.93	374.18	642.97	725.00	--	725.00	--	897.00	--	--	25.07

Minor Irrigation:

Investigation and Development of ground water resources.

693.98	98.03	111.15	132.50	161.54	--	161.54	--	188.00	--	--	--	--
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Construction and deepening of wells and tanks.

15.00	15.00	15.00	15.00	15.00	--	15.00	--	50.00	--	--	--	50.00
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Tube-wells and Lift Irrigation Schemes.

335.48	18.10	85.04	83.77	140.00	--	113.00	--	380.00	--	--	--	330.00
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MINOR HEADS - OUTLAYS AND EXPENDITURE:(Rs. in lakhs)
(Rs. in lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan (1974-79) Outlay	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign	Capital	change of content of Total Outlay	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Other Minor Irrigation Works.		1818.63	189.25	217.27	215.30	546.46	--	573.46	--	652.00	--	--	652.00
Machinery and Equipment.		123.00	--	--	98.00	--	--	--	--	--	--	--	--
Sub-Total:		3086.02	316.88	378.46	590.57	863.00	--	863.00	--	1220.00	--	--	1032.00
<u>Soil and Water Conservation:</u>													
Direction and Administration.		0.62	0.33	0.52	0.58	0.73	--	0.73	--	0.80	--	--	--
Soil Survey and Testing.		0.24	0.24	--	--	--	--	--	--	--	--	--	--
Education and Training.		9.50	1.49	1.72	2.10	2.14	--	2.14	--	2.36	--	--	--
Soil Conservation Schemes.		220.75	36.25	41.85	37.29	49.13	--	49.13	--	56.84	--	--	--
Sub-Total:		233.40	38.31	44.09	39.97	52.00	--	52.00	--	60.00	--	--	--
<u>Special Area Programmes for Rural Development:</u>													
Command Area Development.		1192.68	137.52	117.16	180.93	360.00	--	360.00	--	660.00	--	--	403.00
<u>Animal Husbandry:</u>													
Direction and Administration.		10.39	--	1.81	2.46	3.06	--	3.06	--	7.36	--	--	--

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- content change of content Total of Outlay	Capital content of Total Outlay		
						Total	MNP	Total	MNP	(As shown in Col.11)			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	Veterinary Services and animal health.	90.51	7.17	17.25	18.19	23.95	23.95	39.62					
	Veterinary Education and training.	16.84	0.17	0.99	4.54	5.32	5.32	8.50					
	Veterinary Research, investigation and Statistics.	20.00	1.95	5.01	6.92	5.11	5.11	8.00					5.00
	Cattle Development.	262.71	19.34	31.94	60.51	75.93	75.93	107.81					3.95
	Poultry Development including Share Capital contribution to Meat and Poultry Development Corporation.	23.13	1.62	2.56	4.54	7.20	7.20	32.30					25.00
	Sheep and Wool Development.	8.97	2.30	1.58	1.59	1.75	1.75	4.07					
	Piggery Development.	3.15	0.49	0.61	0.62	0.76	0.76	8.78					
	Other Live-stock Development.	2.16	--	--	--	1.08	1.08	4.96					
	Fodder and feed Development.	21.48	1.90	2.09	4.81	6.34	6.34	8.60					
Sub-Total:		462.30	34.85	63.45	93.43	132.00	132.00	232.00					33.95

		1974-75 1975-76 1976-77 1977-78				Proposed Outlay 1978-79							
Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	Actual Expenditure	Actual Expenditure	Actual Expenditure	Approved Outlay	Anticipated Expenditure	Total MNP	Foreign Exchange content of Total Outlay	Capital content of Total Outlay			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Dairy Development:													
	Direction and Administration.	22.13	2.90	0.23	4.00	7.00	--	7.00	--	50.00	--	--	50.00
	Dairy Development.	598.87	90.10	177.77	116.00	109.00	--	109.00	--	164.00	--	--	164.00
	Research.	0.00	--	--	--	--	--	--	--	2.00	--	--	2.00
	Sub-Total:	630.00	109.00	178.00	120.00	116.00	--	116.00	--	216.00	--	--	216.00
Fisheries:													
	Direction and Administration.	31.63	0.23	5.70	4.58	10.00	--	10.00	--	12.00	--	--	12.00
	Fish Farms.	17.00	1.00	2.00	0.97	0.00	--	0.00	--	20.00	--	--	20.00
	Research.	1.60	0.28	0.41	0.90	--	--	--	--	2.00	--	--	2.00
	Education and Training.	14.00	0.49	0.49	2.76	5.10	--	5.10	--	8.90	--	--	8.90
	Inland Fisheries.	62.27	2.86	5.35	5.06	24.60	--	24.60	--	21.50	--	--	21.50
	Deep Sea Fisheries.	16.00	--	--	4.00	5.00	--	5.00	--	10.00	--	--	10.00
	Mechanisation and improvement of fishing crafts.	87.85	49.71	29.41	4.55	2.10	--	2.10	--	1.55	--	--	1.55
	Other Expenditure.	171.01	35.00	25.47	49.43	27.20	--	27.20	--	18.05	--	--	18.05
	Share Capital contribution to Andhra Pradesh Fisheries Development Corporation.	--	--	--	--	--	--	--	--	10.00	--	--	10.00

(As shown in Col.11)

MINOR HEADS - OUTLAYS AND EXPENDITURE. 15 ;

STATEMENT-GN:2
(Rs. in lakhs)

Major Head of Development	Minor Head of Development	Fifth Plan (1974-79) Outlay	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 Actual Expenditure	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex-content change of content of Total Outlay	Capital content of Total Outlay		
						7.	8.	9.	10.	11.	12.	13.	14.
World Bank aided schemes													
- Visakhapatnam, Nizampatnam and Kakinada.										61.00			
Sub-Total:		401.40	87.57	68.83	72.25	80.00		80.00		165.00			30.00
Office Staff:													
Direction and Administration.		10.90	0.41	0.62	1.88	4.00		3.00		4.00			
Research.		13.58	1.88	1.40	1.72	4.00		3.30		4.00			
Education and Training.		0.50		0.10	0.20	0.10				2.00			
Forest Conservation and Development.		271.36	5.40	6.85	4.94	5.00		3.52		5.00			
Survey of Forest resources.		2.67		0.07	0.20	1.20		1.20		2.00			
Plantation Schemes.		273.48	51.73	63.15	51.64	50.00		43.00		55.00			
Farm Forestry.		78.00			13.96	22.00		40.98		23.00			
Forest Produce.		0.08		0.08									
Communications and Buildings.		10.00			4.96	7.00				5.00			
Preservation of Wild Life.		26.36		1.36	2.88	10.00		10.00		15.00			
Other Expenditure (includes outlays on Statistics)		48.12		45.00	5.62	6.70		5.00		55.00			50.00
Sub-Total:		486.05	59.42	118.63	88.00	110.00		110.00		170.00			50.00

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Exchange change of content of Total	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Investments in Agriculture													
Co-operative Institutions:													
		1074.52	101.60	175.92	275.32	260.00	--	260.00	--	450.00	--	--	434.00
Mahavati Raj Institutions:													
		298.79	58.15	60.64	60.00	60.00	--	60.00	--	65.00	--	--	--
TOTAL - I.			1160.23	1579.36	2163.44	2758.00	--	2758.00	--	4135.00	--	--	2224.02
COOPERATION:													
Extension and Administration			--	--	--	20.00	--	20.00	--	21.90	--	--	--
Credit Cooperatives.			47.76	11.48	15.63	15.65	--	15.65	--	44.33	--	--	--
Labour Cooperatives.			5.51	6.99	10.60	8.00	--	8.00	--	8.40	--	--	8.00
Marketing Cooperatives.			14.02	17.45	21.79	16.85	--	16.85	--	14.85	--	--	9.85
Processing and Marketing			13.35	8.10	12.98	32.24	--	32.24	--	20.00	--	--	10.90
Processing Cooperatives.			9.21	5.39	6.45	11.11	--	11.11	--	15.10	--	--	15.00
Cooperative Sugar Mills.		1052.49	52.59	10.99	247.69	235.00	--	335.00	--	335.00	--	--	330.00
Consumers' Cooperatives.			36.67	51.36	34.36	14.17	--	14.17	--	10.43	--	--	10.00

MINOR HEADS - OUTLAYS AND EXPENDITURE. : 17 : STATEMENT;GN-2.
(Rs. in lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- change content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<u>Education.</u>													
			5.12	5.93	7.64	11.56	--	11.56	--	13.24	--	--	--
			35.20	43.64	35.65	35.42	--	35.42	--	51.75	--	--	48.75
		761.60	74.41	70.35	228.99	150.00	--	150.00	--	300.00	--	--	300.00
TOTAL-II (COOPERATION):		2439.42	323.75	300.67	615.67	650.00	--	650.00	--	835.00	--	--	722.50
<u>III. WATER DEVELOPMENT:</u>													
<u>(A) Irrigation Projects:</u>													
1.Nagarjunasagar Project.		11744.63	744.71	1699.92	1800.00	3750.00	--	3750.00	--	4600.00	--	5.00	4600.00
2.Pochampad Project.		9098.00	1499.00	1799.00	1745.00	2000.00	--	2000.00	--	2450.00	--	2.91	2450.00
3.Godavari Barrage.		4127.45	213.55	638.90	1070.13	1100.00	--	1100.00	--	1130.00	--	--	1130.00
4.Other Major and Medium Irrigation Projects.		12311.04	792.13	1364.11	2560.09	3782.00	--	3787.26	--	4980.00	--	--	4778.50
5.Andhra Pradesh Construction Corporation.		200.00	--	--	--	100.00	--	100.00	--	200.00	--	--	200.00
6.Drainage Projects.		2056.97	448.00	340.97	468.00	450.00	--	450.00	--	450.00	--	--	450.00
7.Flood Control.		186.27	1.52	4.94	97.34	35.00	--	35.00	--	35.00	--	--	35.00
Sub-Total:		39724.36	3698.91	5847.84	7640.56	11217.00	--	11222.26	--	13845.00	--	7.91	13643.50

Major Head of Development	Minor Head of Development	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 Actual Expenditure	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- change content	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<u>(B) Power:</u>													
<u>Power Development:</u>													
Survey and Investigation		(*)				10.00	--	10.00	--	10.00	--	--	10.00
<u>Power Projects:</u>													
1. Srisaillam H.E. Scheme.		11533.00	1100.00	1260.00	2773.00	3200.00	--	3200.00	--	4000.00	--	--	4000.00
2. Lower Sileru H.E.S.						785.00	--	1250.00	--	400.00	--	--	400.00
3. Nagarjunasagar H.E.S.						210.00	--	230.00	--	600.00	--	--	600.00
4. Nagarjunasagar Pumped Storage H.E.S.						700.00	--	300.00	--	1500.00	--	500.00	1500.00
5. Nagarjunasagar Right Canal Power House.		(*)42485.01	4658.97	6268.04	8919.00	70.00	--	70.00	--	100.00	--	--	100.00
6. Andhra Pradesh Power House at Balimela.						18.00	--	18.00	--	90.00	--	--	90.00
7. Donkarayi Power House						2.00	--	2.00	--	75.00	--	--	75.00
8. Upper Sileru II.						--	--	--	--	--	--	--	--
9. Kothagudem Thermal Station-III.						30.00	--	30.00	--	--	--	--	--
10. Kothagudem Thermal Station-IV.						1200.00	--	1200.00	--	290.00	--	--	290.00
11. Vijayawada Thermal Station-I.						4100.00	--	4300.00	--	4500.00	--	--	4500.00

(As shown in Col.11)

MINOR HEADS - OUTLAYS AND EXPENDITURE.

STATEMENT-GN:2.
(Rs. in lakhs)

Head of Development	Minor Head of Development	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 Actual Expenditure	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Exchange content	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.

Madrachalam Thermal Power Station at Madachalam-I.						10.00	--	10.00	--	100.00	--	--	100.00
Transmission including Railway Electrification.						2380.00	--	2095.00	--	2350.00	--	--	2350.00
Distribution and Rural Electrification including M.N.P.						1735.00	150.00	1785.00	150.00	2350.00	300.00	--	2350.00
Sub-Total-Power		54018.01	5758.97	7528.04	11691.00	14500.00	150.00	14500.00	150.00	16365.00	300.00	500.00	16365.00
I - WATER AND POWER DEVELOPMENT.		93742.37	9457.88	13375.88	19331.56	25717.00	150.00	25722.26	150.00	30210.00	300.00	507.91	30008.50

INDUSTRY AND MINERALS:													
Large & Medium Industries:													
Director of Industries.		444.29	32.78	86.51	105.00	110.00	--	110.00	--	200.00	--	--	--
Uttara Pradesh Industrial Infrastructure Corporation.		552.00	88.00	122.00	122.00	110.00	--	110.00	--	110.00	--	--	110.00
Uttara Pradesh Industrial Development Corporation.		750.00	100.00	100.00	150.00	200.00	--	200.00	--	300.00	--	--	300.00
Uttara Pradesh State Financial Corporation.		100.00	15.00	15.00	30.00	20.00	--	21.30	--	20.00	--	--	20.00

MINOR HEADS = OUTLAYS AND EXPENDITURE. : 20 :

STATEMENT-GN:2.
(Rs. in Lakhs)

Major Head of Development	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- change of content	Capital content of Total Outlay	Total Outlay (As shown in Col.11)	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
State Bureau of Public Enterprises.		8.21	0.58	0.63	0.75	3.00	--	3.00	--	3.00	--	--	--
State Contribution to other Govt. Companies.		54.34	--	4.00	4.00	23.17	--	23.17	--	25.00	--	--	25.00
State Contribution to Sick Mills.		33.88	3.50	7.00	15.38	4.00	--	4.00	--	10.00	--	--	10.00
Andhra Pradesh State Film Development Corporation.		266.00	--	--	84.00	91.00	--	91.00	--	91.00	--	--	91.00
Director of Civil Supplies.		0.24	--	--	--	0.12	--	0.12	--	--	--	--	--
Nizam Sugar Factory.		12.68	--	12.00	--	--	--	--	--	--	--	--	--
Sub-Total:		2221.64	239.86	347.82	511.13	561.29	--	562.59	--	759.00	--	--	556.00
b) Village and Small Industries Division:													
Andhra Pradesh Small Scale Industrial Dev. Corporation.		133.16	22.50	22.50	37.50	25.33	--	25.33	--	30.00	--	--	--
Industrial Estates (APIIC)		14.60	2.00	3.00	3.00	3.30	--	3.30	--	5.00	--	--	5.00
Handlooms Industry.		646.60	189.03	84.20	234.17	111.50	--	221.50	--	99.00	--	--	50.84
Powerloom Industry.		30.75	4.75	2.00	--	10.75	--	10.75	--	11.00	--	--	11.00

MINOR HEADS - OUTLAYS AND EXPENDITURE. : 21 :

STATEMENT-GN:2.
(Rs. in lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- content change of content of Total Outlay	Capital content Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Khadi Rebate, Small Scale Industries, Village Industries, Coir Industry, Handicrafts and Industrial Cooperatives (Dir. of Inds.)		256.54	17.74	52.65	58.25	63.95	--	63.95	--	127.00	--	--	--
Sericulture.		46.50	3.50	2.00	5.00	10.00	--	10.00	--	15.00	--	--	2.00
Leather Industries (LIDCAP).		115.00	23.00	23.00	23.00	17.00	--	17.00	--	30.00	--	22.50	30.00
Sub-Total:		1243.15	262.52	189.35	360.92	241.83	--	351.83	--	317.00	--	22.50	98.84
(c) Mining and Metallurgical Industries:													
1. Mineral Survey and Exploration.		41.87	5.60	6.27	7.30	10.00	--	10.00	--	12.00	--	--	--
2. Andhra Pradesh Mining Corporation Limited.		93.00	20.00	20.00	25.00	14.00	--	14.00	--	20.00	--	--	20.00
3. Singareni Collieries.		1000.00	100.00	100.00	200.00	300.00	--	300.00	--	300.00	--	--	300.00
Sub-Total:		1134.87	125.60	126.27	232.30	324.00	--	324.00	--	332.00	--	--	320.00
TOTAL-IV - INDUSTRY AND MINERALS.		4599.66	627.98	663.44	1104.35	1127.12	--	1238.42	--	1408.00	--	22.50	974.84

MINOR HEADS - OUTLAYS AND EXPENDITURE.

: 22 :

ST. PATTERN-GN:2.
(Rs. in Lakhs)

Major Head of Development	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- content change of content Total of Outlay	Capital content Total of Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<u>V. TRANSPORT AND COMMUNICATIONS:</u>													
<u>PORTS-LIGHT-HOUSES AND SHIPPING:</u>													
<u>(a) Ports and Pilotage:</u>													
Development of Minor Ports.		151.92	10.02	21.90	40.00	40.00	--	105.00	--	100.00	--	--	100.00
<u>(b) Roads and Bridges:</u>													
State Highways, District and Other Roads, and Machinery and Equipment (C.E., (R. & B.).		2965.77	281.17	478.04	704.00	752.00	--	752.00	--	832.40	--	--	832.40
<u>Rural Roads: (C.E., P.R.).</u>								50.00		50.00			
i) M.N.P.		362.35	105.00	47.35	110.00	50.00	--	50.00		50.00	50.00	--	50.00
ii) Other than M.N.P.		234.00	--	--	78.00	78.00	--	78.00	--	106.60	--	--	106.60
Sub-Total:		3562.12	386.17	525.39	892.00	880.00	50.00	880.00	50.00	989.00	50.00	--	989.00
<u>ROADS AND WATER TRANSPORT SERVICES:</u>													
<u>ROAD TRANSPORT:</u>													
A.P.S.R.T.C.		8005.00	1225.00	1456.00	1500.00	1912.00	--	1912.00	--	1908.00	--	--	1908.00
<u>Tourism:</u>													
Direction and Administration.		1.51	0.26	0.50	0.25	0.25	--	0.25	--	1.00	--	--	1.00
Tourist Transport Services.		2.70	0.30	0.30	0.70	0.70	--	0.70	--	1.00	--	--	1.00
Tourist Accommodation.		30.06	3.10	16.43	2.90	2.90	--	2.90	--	4.00	--	--	4.00

(As shown in Col.11)

MINOR HEADS - OUTLAYS AND EXPENDITURE

: 23 :

MINOR HEADS - OUTLAYS AND EXPENDITURE

(Rs. in lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan (1974-79) Outlay	1974-76 Actual Expenditure	1975-76 Actual Expenditure	1976-77 Actual Expenditure	1977-78 Approved Outlay	1977-78 Anticipated Expenditure	Total MNP	Foreign Exchange Content	Capital Content	Proposed Outlay 1978-79		
											Total	MNP	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Tourist Information and Publicity.		6.76	1.01	1.25	3.50	0.50	0.50	1.00					1.00
Tourist Centres.		1.46	0.01	0.40	0.35	0.35	0.35	0.70					0.70
Other Expenditure.		0.90			0.30	0.30	0.30	0.60					0.60
Sub-Total:		43.39	4.68	18.88	8.00	5.00	5.00	10.00					10.00
TOTAL-V: (TRANSPORT AND COMMUNICATIONS).		11762.43	1625.87	2022.17	2440.00	2837.00	2902.00	3007.00	50.00				3007.00
VI. SOCIAL AND COMMUNITY SERVICES:													
Education:													
(a) General Education:													
i) Elementary Education (Primary and Middle)		1013.89	68.23	103.73	181.17	301.58	301.53	377.60					377.60
ii) Secondary Education (High/Higher Secondary Classes IX-X and XI-XII).		391.53	62.67	94.19	79.21	73.89	108.31	117.29					117.29
iii) Teacher Education.		133.79	14.43	11.77	21.66	39.33	39.33	35.88					35.88
iv) University Education (Pre-University, Under-Graduate, Post-Graduate & Research).		697.53	70.11	132.14	145.17	168.70	176.20	200.00					200.00
v) Adult Education.		2.80			0.80	1.00	1.00	1.00					1.00

MINOR HEADS - OUTLAYS AND EXPENDITURE.

: 25 :

STATEMENT-GN:2.
(Rs. in lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75		1975-76		1976-77		1977-78		Proposed Outlay 1978-79		
			Actual	Estimated	Actual	Estimated	Actual	Estimated	Approved Outlay	Anticipated Expenditure	Total MNP	Foreign Exchange content of Total Outlay (As shown in Col.11)	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Other Programmes (Drainage Controller).											10.00		
Employees State Insurance Scheme.		27.39	0.48	2.91	8.00	8.00	--	8.00	--	10.00	--	--	10.00
Andhra Pradesh State Board for Prevention & Control of Water Pollution.		39.00	--	--	13.00	13.00	--	13.00	--	15.00	--	--	15.00
Sub-Totals:		1618.72	145.84	192.04	307.95	435.00		506.58		657.00	165.00	--	217.33
(B) Sewerage and Water Supply:													
Urban Water Supply (C.E., P.H.)													
(a) Fresh Schemes.		4008.18	296.93	432.25	731.05	1150.00	--	1158.00	--	1175.00	--	--	1175.00
(b) Augmentation Schemes.													
Rural Water Supply under Minimum Needs Programme (C.E., P.H.)													
(a) Piped Water Supply.						425.00	--	425.00	--				
(b) Bored Wells/Tubewells with Handpumps.		1615.89	217.89	200.00	432.00	425.00		425.00		425.00	435.00	--	435.00
(c) Dug Wells.						425.00		425.00					
Sub-Totals:		5624.07	474.82	632.25	1163.05	1675.00		1383.58		1610.00	435.00	--	1610.00
TOTAL PUBLIC HEALTH, SANITATION AND WATER SUPPLY:		7242.79	620.66	824.19	1491.03	2030.00		2089.58		2267.00	600.00	--	1827.33

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex-change content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
HOUSING:													
1. Intergrated Subsidised Housing Scheme for Industrial Workers and Economically Weaker Sections of the Community (C.L.)													
		45.92	8.06	7.86	8.45	10.00	--	10.00	--	20.00	--	--	20.00
2. Andhra Pradesh S.Cs., S.Ts. Coop. Housing Federation.													
		40.00	--	10.00	10.00	10.00	--	10.00	--	10.00	--	--	10.00
3. Individual Sector (C.E., P.H)													
		4.92	0.69	0.84	1.13	1.13	--	1.13	--	1.50	--	--	1.50
4. Rental Housing Scheme (C.E., R. & B.)													
		110.89	17.07	17.50	17.94	15.44	--	15.44	--	20.00	--	--	20.00
5. Police Housing Scheme.													
		230.00	--	40.00	40.00	75.00	--	75.00	--	100.00	--	--	100.00
6. Andhra Pradesh Housing Board.													
		874.71	164.73	165.76	211.58	166.32	--	166.32	--	175.00	--	--	175.00
7. Housing Cooperatives (RCS)													
		8.10	0.80	0.97	2.11	2.11	--	2.11	--	0.50	--	--	0.10
8. Village Housing Projects Schemes (D.T.P.)													
		9.22	1.79	1.43	1.90	2.00	--	2.00	--	2.00	--	--	1.00
9. Provision of House-sites to Rural Workers in Rural Areas													
								500.00		500.00			
M.N.P. (D.H.W.).													
		1617.25	100.00	217.25	300.00	500.00		500.00		600.00	600.00	--	600.00
O.T.P.T., Visakhapatnam.													
		30.00	5.00	5.00	10.00	5.00	--	5.00	--	10.00	--	--	10.00
T O T & L - HOUSING:													
		2971.01	298.14	466.61	603.11	787.00		787.00		939.00	600.00	--	937.60

MINOR HEADS - OUTLAYS AND EXPENDITURE.

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STATEMENT-GN:2

(Rs. in lakhs)

Major Head of Development	Minor Head of Development	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 Actual Expenditure	1977-78		Proposed Outlay 1978-79		Foreign Exchange change of content of Total Outlay (AS shown in Col.11)	Capital content of Total Outlay		
						Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
URBAN DEVELOPMENT:													
Financial Assistance to Local Bodies:													
) For remunerative Schemes (D.M.A.)													
		38.75	7.45	7.45	7.45	8.20	--	8.20	--	10.00	--	--	--
) For Non-remunerative Schemes (D.T.P.)													
		5.00	1.00	0.26	1.00	1.00	--	1.00	--	1.00	--	--	1.00
.Town and Regional Planning.													
		55.26	11.00	11.00	11.00	11.50	--	11.50	--	14.00	--	--	--
.Environmental Improvement of Slums.													
) D.M.A. (M.N.P.)													
		215.13	46.83	23.95	40.35	52.00	52.00	52.00	52.00	70.00	70.00	--	--
) S.O., H.M.C. (M.N.P.)													
		168.57	32.07	27.50	35.00	37.00	37.00	37.00	37.00	45.00	45.00	--	--
1.Twin Cities Improvement.													
		495.00	35.00	30.00	130.00	150.00	--	150.00	--	150.00	--	--	--
.Urban C.D. Projects.													
		5.72	0.83	1.09	1.20	1.30	--	1.30	--	1.50	--	--	--
TOTAL - URBAN DEVELOPMENT:													
		983.43	134.18	101.25	226.00	261.00	89.00	261.00	89.00	291.50	115.00	--	1.00
Information and Publicity:													
1. Publicity.													
		49.62	2.67	4.20	14.25	14.25	--	14.25	--	16.00	--	--	--
2. Broadcasting.													
		9.17	0.92	--	2.75	2.75	--	2.75	--	6.00	--	--	--
TOTAL-INFORMATION & PUBLICITY:													
		58.79	3.59	4.20	17.00	17.00	--	17.00	--	22.00	--	--	--

MINOR HEADS = OUTLAYS AND EXPENDITURE: : 28 :

STATEMENT-GN:2.
STATEMENT-GN:2.
(Rs. in lakhs)

Major Head of Development	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex-content change of content of Total	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
LABOUR WELFARE:													
Direction and Administration. (C.L.)		2.32	0.02	0.15	0.40	0.50	--	0.50	--	0.58	--	--	--
Working conditions and safety (C.I.F. & B.)		3.10	0.45	0.14	0.71	0.82	--	0.82	--	2.00	--	--	0.45
General Labour Welfare (C.L.)		--	--	0.05	0.30	0.20	--	0.40	--	0.42	--	--	--
Education and Training (DE & T) (C.T.S.)		134.26	9.07	13.85	30.84	38.67	--	47.11	--	50.00	--	--	5.30
Employment Services (D.E. & T.)		15.01	0.66	2.65	3.00	3.00	--	3.00	--	6.00	--	--	--
TOTAL-LABOUR & LABOUR WELFARE:		154.69	10.20	16.84	36.15	44.09	--	52.73	--	59.00	--	--	5.75
SOCIAL SECURITY AND WELFARE:													
Welfare of S.Cs., S.Ts. and B.Cs.													
1. Director of Harijan Welfare.		1052.37	121.29	116.00	199.08	308.00	--	308.00	--	360.00	--	--	--
2. Director of Backward Classes		563.98	--	55.98	113.71	197.00	--	197.00	--	225.00	--	--	--
3. Director of Tribal Welfare.		859.44	64.29	143.73	197.42	227.00	--	227.00	--	250.00	--	--	--
TOTAL-WELFARE OF SCs. STs. & OTHER BCs.		2476.79	185.58	315.71	510.21	732.00	--	732.00	--	835.00	--	--	--

MINOR HEADS - OUTLAYS AND EXPENDITURE. : 29 : STATEMENT-GN:2.
(Rs. in lakhs)

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79		Foreign content change of content of Total Outlay (As shown in Col.11)	Capital content of Total Outlay		
						Approved Outlay	Anticipated Expenditure	Total MNP	Total MNP				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
SOCIAL WELFARE:													
1. Director of Harijan Welfare.		7.50	1.50	1.50	1.50	1.50	--	1.50	--	2.00	--	--	--
2. Director of Women and Child Welfare.		170.54	3.00	12.48	40.91	55.15	--	55.15	--	75.00	--	--	37.60
3. Inspector General of Prisons.		10.25	1.11	2.09	2.09	2.35	--	4.30	--	5.00	--	--	--
TOTAL - SOCIAL WELFARE:		188.29	5.61	16.07	44.50	59.00	--	60.95	--	82.00	--	--	37.60
NUTRITION:													
1. S.N.P. in Urban Slum areas (D.M.A.)		179.00	35.00	33.00	33.00	34.00	34.00	34.00	34.00	50.00	50.00	--	--
2. S.N.P. in Tribal Areas (DTW)		379.61	82.00	63.61	28.00	82.00	82.00	78.94	78.94	60.00	60.00	--	--
3. Mid-day Meals (D.S.E.)		88.94	--	--	20.94	34.00	34.00	34.00	34.00	34.00	34.00	--	--
4. A.N.P. (D.W. & C.W.)		13.08	--	1.02	12.06	--	--	3.06	3.06	6.00	6.00	--	--
TOTAL - NUTRITION:		660.63	117.00	97.63	94.00	150.00	150.00	150.00	150.00	150.00	150.00	--	--
Other Social & Community Services:													
Zoological & Public Gardens.		38.61	5.32	7.29	11.66	7.00	--	12.00	--	15.00	--	--	--
TOTAL - VI- SOCIAL & COMMUNITY SERVICES.		17348.93	1636.29	2250.68	3522.71	4756.09	1585.83	4838.16	1585.83	5495.00	1814.10	--	2880.38

MINOR HEADS - OUTLAYS AND EXPENDITURE.

: 30 :

STATEMENT-GN:2.
STATEMENT-GN:2.
(Rs. in lakhs)

Proposed Outlay 1978-79

Major Head of Development.	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex- change content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
VII. ECONOMIC SERVICES:													
General Economic Services:													
Secretariat-Economic Services.													
Planning Board and Research Schemes.		31.06	1.82	6.31	5.11	8.91	--	8.91	--	10.00	--	--	--
Block Level Planning for Employment.		--	--	--	--	--	--	--	--	200.00	--	--	--
Sub-Total; GENERAL ECONOMIC SERVICES.		31.06	1.82	6.31	5.11	8.91	--	8.91	--	210.00	--	--	--
OTHER GENERAL ECONOMIC SERVICES:													
Economic Advice and Statistics (B.E. & S.)		59.75	3.96	6.47	10.18	16.50	--	18.50	--	20.00	--	--	--
Regulation of Weights and Measures (C.W. & M.)		40.38	1.55	3.83	3.89	15.00	--	15.00	--	15.00	--	--	--
Sub-Total; OTHER GENERAL ECONOMIC SERVICES:		100.13	5.51	10.30	14.07	31.50	--	33.50	--	35.00	--	--	--
TOTAL - VII - ECONOMIC SERVICES:		131.19	7.33	16.61	19.18	40.41	--	42.41	--	245.00	--	--	--

(As shown in Col.11)

MINOR HEADS - OUTLAYS AND EXPENDITURE. : 31 :

STATEMENT-GN:2.
(Rs. in lakhs)

Major Head of Development	Minor Head of Development.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		Proposed Outlay 1978-79					
						Approved Outlay	Anticipated Expenditure	Total	MNP	Foreign Ex-content change of content of Total Outlay	Capital content of Total Outlay		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<u>VIII. GENERAL SERVICES:</u>													
<u>Public Works:</u>													
Construction. Chief Engineer (R. & B.)		453.90	8.77	50.13	61.28	152.00	--	152.00	--	200.00	--	--	--
TOTAL-VIII - GENERAL SERVICES:		453.90	8.77	50.13	61.28	152.00	--	152.00	--	200.00	--	--	--
GRAND TOTAL:		141055.60	20258.94	29258.19	38037.62	1785.83	38303.25	1785.83	45535.00	2164.10	530.41	39827.24	

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78 Target	1977-78 Anticipated achievement	1978-79 proposed target
1	2	3	4	5	6	7	8	9	10

AGRICULTURE

Director of Agriculture:

1.	Area under Orchards.	'000 Ha	1,060.000	211.941	200.175	N.A.	215.000	N.A.	218.000
	Net cropped area.	"	57,874.000	11,491.661	11,172.000	10,602.000	11,637.500	"	11,700.000
	Gross cropped area.	"	70,000.000	13,283.154	12,958.000	11,863.000	14,300.000	"	14,400.000
2.	<u>Food Grains:</u>								
	<u>(i) Khariff:</u>								
	(a) Total area.	"	---	6,151.228	6,706.000	6,574.000	6,511.000	"	---
	(b) Irrigated area.	"	---	2,509.207	2,758.158	N.A.	2,558.000	"	---
	(c) Production.	'000 Tonnes	---	5,807.791	6,431.000	5,370.000	6,445.000	"	6,654.500
	<u>(ii) Rabi:</u>								
	(a) Total area.	'000 Ha.	---	3,272.386	3,114.000	2,324.000	3,024.000	"	---
	(b) Irrigated area.	"	---	1,197.180	1,212.203	N.A.	1,220.000	"	---
	(c) Production.	'000 Tonnes	---	3,278.096	2,997.000	2,109.000	2,795.000	"	2,815.500
3.	<u>Food Grains Total:</u>								
	(a) Total area.	'000 Ha.	47,223.000	9,423.614	9,820.000	8,898.000	9,535.000	"	9,535.000
	(b) Irrigated area.	"	18,411.000	3,706.387	3,970.361	N.A.	3,778.000	"	3,778.000
	(c) Production:	'000 Tonnes	44,900.000	9,085.887	9,428.000	7,479.000	9,200.000	"	9,500.000
4.	<u>Area under Commercial Crops:</u>								
	<u>(i) Groundnut:</u>								
	(a) Total area.	'000 Ha.	8,010.000	1,471.026	1,330.482	1,051.000	1,600.000	"	1,630.000
	(b) Irrigated area	"	1,259.975	228.746	1,158.144	N.A.	286.284	"	286.284
	(c) Production	'000 Tonnes	7,040.000	1,412.924	1,119.366	584.000	1,420.000	"	1,608.000
	<u>(ii) Gingelly:</u>								
	(a) Total area	'000 Ha.	1,289.000	227.147	136.052	113.000	263.000	"	261.000
	(b) Irrigated area	"	137.471	24.476	19.440	N.A.	31.281	"	31.218
	(c) Production.	'000 Tonnes	285.000	46.352	26.404	23.000	58.000	"	62.000

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan 1974-75		1975-76	1976-77	1977-78		1978-79
			target (1974-79)	Achievement.	Achievement.	Achievement.	Target	Anticipated achievement.	proposed target.
1	2	3	4	5	6	7	8	9	10
(iii) Castor:									
(a)	Total area.	'000 Ha.	1,680.000	443.530	209.663	332.000	341.000	N.A.	346.000
(b)	Irrigated area.	"	7.396	2.322	0.386	—	1.693	"	1.693
(c)	Production.	'000 Tonnes	413.000	114.769	21.381	41.000	83.000	"	95.000
(iv) Safflower:									
(a)	Total area.	'000 Ha.	267.000	49.654	17.133	13.300	54.000	"	54.000
(b)	Irrigated area.	"	—	—	—	—	—	—	—
(c)	Production.	'000 Tonnes	96.000	13.195	3.907	3.000	19.000	N.A.	25.000
(v) Sunflower:									
(a)	Total area	'000 Ha.	6,000.000	63.000	46.000	26.000	135.000	"	145.000
(b)	Irrigated area.	"	—	32.000	N.A.	10.000	—	"	—
(c)	Production.	'000 Tonnes	415.000	35.000	18.000	5.000	85.000	"	110.000
(vi) Total Oilseeds:									
(a)	Total area.	'000 Ha.	11,853.000	2,249.736	1,739.330	1,535.300	2,393.000	"	2,436.000
(b)	Irrigated area	'000 Ha.	1,404.842	259.254	N.A.	N.A.	—	"	232.482
(c)	Production.	'000 Tonnes	8,149.000	1,629.000	1,189.058	656.000	1,665.000	"	1,800.000
(vii) Cotton									
(a)	Total area.	'000 Ha.	2,250.000	413.788	259.851	288.000	500.000	"	500.000
(b)	Irrigated area	"	800.000	50.374	13.466	N.A.	200.000	"	200.000
(c)	Production.	'000 bales	1,762.000	483.000	239.088	259.000	400.000	"	400.000
(viii) Tobacco:									
(a)	Total area	'000 Ha.	1,021.000	177.124	156.292	187.900	209.000	"	209.000
(b)	Irrigated area.	"	200.044	18.346	21.510	—	44.589	"	44.589
(c)	Production.	'000 Tonnes	1,185.000	159.412	129.614	133.000	260.000	"	260.000

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan 1974-75 Target (1974-79)	1975-76 Achievement.	1976-77 Achieve- ment.	1977-78 Target	1978-79 Anticipated achievement.	1978-79 proposed target.	
1	2	3	4	5	6	7	8	9	10
<u>(ix) Mesta:</u>									
	(a) Total area.	'000 Ha.	440,000	87.964	95.000	110.100	88.000	N.A.	88.000
	(b) Irrigated area.	"	--	--	--	N.A.	--	--	--
	(c) Production	'000 bales	1,895.000	524.080	595.828	922.000	450.000	N.A.	425.000
<u>(x) Sugarcane: (Cans)</u>									
	(a) Total area	'000 Ha.	778.000	195.092	170.820	146.000	164.000	"	164.042
	(b) Irrigated area	"	764.083	192.129	167.999	N.A.	160.817	"	160.817
	(c) Production.	'000 Tonnes	66,316.000	11,495.731	10,332.252	10,281.000	13,300.000	"	14,000.000
<u>5. Area under High Yielding Varieties:</u>									
	(a) Wheat.	'000 Ha.	180.000	43.000	31.000	32.000	38.000	38.000	40.000
	(b) Paddy	"	11,250.000	2,413.000	2,477.000	2,024.000	2,425.000	2,425.000	2,500.000
	(c) Jowar	"	990.000	168.000	189.000	150.000	215.000	215.000	250.000
	(d) Bajra	"	1,045.000	189.000	174.000	203.000	225.000	225.000	250.000
	(e) Maize	"	320.000	89.000	92.000	73.000	66.000	66.000	68.000
	(f) Others	"	--	--	--	--	--	--	--
	Total:	"	13,785.000	2,902.000	2,963.000	2,482.000	2,969.000	2,969.000	3,108.000
<u>6. Area under improved Varieties Crop/Area:</u>									
	(a) Paddy.	Programme not being taken up Departmentally as there is only High Yielding Variety Programme.							
	(b) Millets.								
	(c) Pulses.								
<u>7. High Yielding Variety seed distributed Crop/Quantity:</u>									
	(a) Wheat.	'000 Tonnes	18.000	0.144	0.259	0.171	0.380	0.380	0.400
	(b) Paddy	"	450.000	9.731	11.572	7.717	9.500	9.500	10.000
	(c) Jowar	"	9.900	0.645	0.839	0.722	0.215	0.215	0.250

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SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement.	1975-76 Achieve-ment..	1976-77 Achieve-ment.	1977-78 Target	1977-78 Anticipated achievement.	1978-79 proposed target.
1	2	3	4	5	6	7	8	9	10
	(d) Bajra	'000 Tonnes	4,180	0.078	0.221	0.155	0.090	0.090	0.100
	(e) Maize	"	5,120	0.082	0.160	0.046	0.106	0.106	0.108
	(f) Others	"	--	--	--	--	--	--	--
	Total:	"	407,290	10.730	13.051	8.811	10.291	10.291	10.858
8. Improved Varieties seed distributed:									
	(a) Paddy.	'000 Tonnes	Programme not being taken up departmentally as there is only High Yielding Variety Programme.						
	(b) Millets	"							
	(c) Pulses	"							
9. Fertilisers consumed:									
	(a) Nitrogenous as N	'000 Tonnes	2674.000	191.358	255.760	290.000	410.000	350.000	595.000
	(b) Phosphatic as P 205	"	1194.000	56.060	53.562	81.000	150.000	112.000	298.000
	(c) Potassic as K 20.	"	370.000	26.754	17.542	23.000	40.000	28.000	100.000
	Total:	"	4238.000	274.172	326.864	394.000	600.000	490.000	993.000
10.	Area under Green Manure	'000(Ha)	18054.000	N.A.	N.A.	N.A.	2025,000	--	3970.000
11.	Urban compost distribution.	'000(Ha)	2401.750	"	"	"	--	--	528,300
12. Area covered by P.P. measures:									
	(i) Food Corps.	'000 Ha	29000.000	5900.000	7540.000	6950.000	6500.000	6500.000	6000.000
	(ii) Commercial Crops.	"	15300.000	2806.000	2600.000	2970.000	3200.000	3200.000	3400.000
	(iii) Horticulture	"	11700.000	2000.000	710.000	1130.000	2400.000	2400.000	2600.000
	Total:	"	56000.000	10706.000	10850.000	11050.000	11600.000	11600.000	12000.000

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1975-75 Achievement.	1975-76 Achieve-ment.	1976-77 Achieve-ment.	1977-78 Target	1977-78 Anticipated achievement.	1978-79 proposed target.
1	2	3	4	5	6	7	8	9	10
<u>MARKETING</u>									
<u>DIRECTOR OF MARKETING</u>									
1.	No. of Regulated Markets.	Trade centres.	70	13	33	96	10	59	17
2.	(a) Cotton graded.	Qtls.	2,90,164						
	(b) Commercial Grading	Qtls.							
	1. Cotton Kapas	1.03							
	2. F.C.V. Tobacco	0.08							
	3. Masta.	0.53							
	4. Turmeric	0.07							
	5. Groundnut pods	0.36							
	6. Chillies	0.29							
	7. Onions	0.007							
	Total:	2.367							

WAREHOUSING

A.P. STATE WAREHOUSING CORPORATION:

Storage capacity available:

State Warehousing Corporation.	72,000	6,000	3,000	12,000	48,000	48,000	20,000
	M.Ts.	M.Ts.	M.Ts.	M.Ts.	M.Ts.	M.Ts.	M.Ts.

SFDA/MEALDA

FOREST AND RURAL DEVELOPMENT DEPARTMENT:

(No, of beneficiaries) No, of beneficiaries)

1,28,711 77,844 70,566
(upto February, 1977).

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3.

Sl.No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78 Target	1977-78 Anticipated achievement	1978-79 proposed target
1	2	3	4	5	6	7	8	9	10

MINOR IRRIGATION

CHIEF ENGINEER (M.I.)

i) Additional area	'000 Hects.	45.22	6.80	5.04	5.84	7.52	7.52	13.76
ii) Existing area	-do-	17.92	5.60	3.20	4.14	--	--	5.60
Total:		63.14	12.40	8.24	9.98	7.52	7.52	19.36

A.P. STATE IRRIGATION DEVELOPMENT CORPORATION:

1. Tubewell Schemes	Hectare	40,425	--	2000	5800	20,200	20,200	40,425
2. Lift Irrigation Schemes	"	1,11,600	--	3000	9600	58,600	58,600	1,11,600

Note: The figures represent cropped area.

CHIEF ENGINEER (PANCHAYATI RAJ)

New Area (Potential added)		6.075	1.215	1.215	1.275	0.87	0.87	2.89
(Stabilisation)								(Repeat).

SOIL CONSERVATION

DIRECTOR OF AGRICULTURE:

1. Soil Conservation on Agricultural lands (Agri. Dept.)	'000 (Ha)	200.000	12.998	11.355	7.997	9.600	9.600	10.000
2. Soil conservation in catchment areas of River Valley Projects (Agriculture Department)	'000 (Ha)	30.000	0.051	1.379	2.800	5.000	5.000	6.000

AREA DEVELOPMENT

1. Systematic Land Development	Ha.	76,221	-*	1,047	3,774	28,200	28,200	43,200
2. Extension	"	5,95,200	-**	1,200	2,36,500	3,81,000	3,81,000	5,95,200

*C.A.D. Department was formed w.e.f. 1-8-1974. ** It was taken up in a limited way where S.L.D. works have been taken up.

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit.	Fifth Plan target (1974-79)	1974=75 Achievement.	1975=76 Achieve-ment.	1976=77 Achieve-ment.	1977=78 Target	1978=79 Anticipated achievement.	1978=79 proposed target.
1	2	3	4	5	6	7	8	9	10

1.	N.S. Project	000 Acres.	No Targets are fixed	863995	863995	9,13,791	--	10,00,000	--
2.	Pochampad Project	"	--	20796	27342	1,14,350	--	1,15,000	--

DAIRYING

A.P. DAIRY DEVELOPMENT CORPORATION

Liquid Milk Plants	--	14	11	10	10	12	12	12
Milk Powder Factories including creameries in Operation.	--	5	1	2	2	3	3	5
Rural Dairy Centre	--	3	3	3	3	3	3	3

FISHERIES

DIRECTOR OF FISHERIES

1. Mechanised Boats	Nos	345	18	10	18	21	21	42
		(Level expected to reach)	(New additions)	(New additions)	(New additions)	(New additions)	(New additions)	(New additions)
2. Production of Seed	Millions.							
(a) Fry		50	40.6	50	92.95	100	125	150
(b) Fingerlings.		25	9.3	10	19.75	50	65	25
3. Nursery Area.	Hectares.	40	--	--	2	2	4	6
(Excluding rearing and breeder space)					(New additions)	(New additions)	(New additions)	
4. Fish Farms	Nos.	8	-	3	-	2	2	2
		(New farms proposed to be established).					(Thandava Kankipadu)	

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan 1974-75 target (1974-79)	1975-76 Achievement.	1976-77 Achieve-ment.	1977-78 target	1978-79 proposed achievement.
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5.	Fish Production.						
	(a) Inland.	000 Tonnes	100	99.7	73	104	102
	(b) Marine	000 "	48.48	166.1	150	140	182

FORESTS

CHIEF CONSERVATOR OF FORESTS

Area under Forests.	Hectares.						
Area under Plantations.							
a) Teak Plantations.	"	21,000	2737	3365	3135	4027	4500
b) Quick Growing Species.	"	16,000	2770	4052	3088	2130	1350
c) Casuarina	"	5,200	418	577	549	686	700
d) Red-Sanders	"	50	40	--	--	--	--
e) Bursera	"	50	50	--	--	--	--
f) Coffee	"	--	--	--	50	500	500
g) Social Forestry:							
Degraded Forests.	"	--	--	--	--	1300	10,000
						+8000 advance work	
Fixed Plantations	"	--	--	--	--	480 Ha.	5,000

COOPERATION

REGISTRAR OF COOPERATIVE SOCIETIES

Storage capacity available:							
ii) Cooperative.	Tonnes	3,46,200	2,66,200	2,66,200	2,88,300	2,94,566	3,46,430.
	(Cumulative)						

DIRECTOR OF SUGARS

Co-operative Sugar Mills(Assisted)		5	8	11	11	11	9
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TARGET AND ACHIEVEMENTS: -: 40 :-

STATEMENT:GN-3:
~~STATEMENT:GN-3:~~

Sl. No.	I t e m.	Unit '000/ Hectares	Fifth Plan Target 1974-79	1974-75 Achieve-ment.	1975-76 Achieve-ment.	1976-77 Achieve-ment	1977-78		1978-79 Proposed Target.
							Anticipated Target.	Anticipated Achievement	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.

NAGARJUNASAGAR PROJECTS:

II. Area Under Major and Medium Irrigation (N.S. Project)

	Nagarjunasagar Right Canals Unit New Area (Potential)	'000 Hectares.	70.10	3.24	8.18	9.40	10.75	10.75	38.53
b.	Total Potential available.		368.89	3.24	11.42	20.82	31.57	31.57	70.10
c.	Utilisation. (i) Net (ii) Gross		Will be furnished by Revenue / C.A.D. Department.						

NAGARJUNASAGAR LEFT CANALS:

a.	New Area (Potential)	'000 Hect.	139.00	14.8	15.5	36.00	33.3	33.3	39.4
b.	Total Potential (Available)			14.8	30.3	66.3	99.6	132.9	172.3
c.	Utilisation (i) Net. (ii) Gross.								

Sl. No.	Item.	Unit.	Fifth Plan Target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78		1978-79 Proposed Target.
1.	2.	3.	4.	5.	6.	7.	Target	Anticipated achievement	10.

Chief Engineer (Pochampad)

<u>Area under Major & Medium Irrigation</u>		'000 Hectares							
a)	New area (Potential)	"	74.46 (1,83,935 acres)	11.72 (29,943 acres)	1.88 (4657 acres)	40.26 (99,434 acres)	2.39 (5901 acres)	2.39	18.21 (45,000 acres)
b)	Total potential available	"	121.45	58.71	60.59	100.85	103.24	103.24	121.45
c) Utilisation:									
i)	Net	"	--	11.72	1.88	40.26	--	--	--
ii)	Gross	"	--	58.71	60.59	100.85	--	--	--

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SELECTED TARGETS & ACHIEVEMENTS

STATEMENT - GN:3.

Sl. No.	Item.	Unit	Fifth Plan Target (1974-79)	1974-75 Achievement.	1975-76 Achievement.	1976-77 Achievement.	1977-78		1978-79 Proposed Target.
							Target	Anticipated achievement.	
	2.	3.	4.	5.	6.	7.	8.	9.	10.
Chief Engineer (N.I. Genl.)									
Major Irrigation Schemes:									
1.	Vamsadhara Project Stage-I	'000 hecs.	23.20	---	---	---	23.20	23.20	23.20
2.	Vamsadhara Project Stage-II	"	---	---	---	---	---	---	---
3.	T.D.P.M.L.O. Stage-II	"	41.76	1.06	1.38	3.98	20.17	20.17	41.76
4.	Improvements to Nivamsagar		---	---	Stabilisation	---	---	---	---
5.	Somasila Project Stage-I		16.00	---	---	---	---	---	16.00
	Total:		80.96	1.06	1.38	3.98	43.37	43.37	80.96
Spillover Medium Schemes									
1.	Vattigadda Project	'000 hecs.	6.67	---	---	6.67	6.67	6.67	6.67
2.	Thandava Reservoir		18.52	---	---	8.10	12.90	12.90	18.52
3.	Kanapur Canal		6.80	---	1.17	1.57	1.57	1.57	6.80
4.	Gandipalem Project		6.40	---	---	---	---	---	6.40
5.	Pulivendla Canal		24.28	---	---	---	---	---	24.28
6.	Gajuladiare Project		14.00	---	---	---	3.20	3.20	14.00
7.	Guntur Channel Scheme		10.80	---	9.61	10.18	10.80	10.80	10.80
8.	Swarna Project		3.58	---	---	0.93	3.58	3.58	3.58
9.	Ukachettivagu Project		2.68	---	---	---	1.83	1.83	2.68
	Total:		93.73	---	10.78	27.45	40.55	40.55	93.73

Contd.

STATEMENT - GN:3.

Sl. No.	Item.	Unit.	Fifth Plan Target (1974-79)	1974-75 Achievements.	1975-76 Achievements.	1976-77 Achievements.	1977-78 Target	1977-78 Anticipated achievement.	1978-79 Proposed Target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>New Medium Schemes</u>									
1.	Raiwada Project	'000'hecs.	--	--	--	--	--	--	--
2.	Janjhavathi Project		--	--	--	--	--	--	--
3.	Konam Project		3.96	--	--	--	--	--	3.96
4.	Pedaankalam Project		3.48	--	--	--	3.48	3.48	3.48
5.	Madduvulasa Project		--	--	--	--	--	--	--
6.	Vengalarayasagar Project (Swarnamukhi & Gomukhi or Dandigam)		--	--	--	--	--	--	--
7.	Cheyzeru Project		--	--	--	--	--	--	--
8.	Malluruvagu Project		3.00	--	--	--	--	--	3.00
9.	Mulakanamidi Project		0.92	--	--	--	--	--	0.92
10.	Vottivagu Project		--	--	--	--	--	--	--
11.	Boggulavagu Project		2.06	--	--	--	--	--	2.06
12.	Pedderu Project Stage-I		1.63	--	--	--	--	--	1.63
13.	Yerrakalva Reservoir (Vengalarayasagar)		--	--	--	--	--	--	--
14.	Vengalaraya L.I. Scheme (Kothapalli L.I. Scheme)		4.05	--	--	--	--	--	4.05

Contd. . .

ENLIGHTENED TARGETS & ACHIEVEMENTS

STATEMENT -GN:3.

Sl. No.	Item.	Unit	Fifth Plan Target (1974-79)	1974-75 Achievement.	1975-76 Achievement.	1976-77 Achievement.	1977-78		1978-79 Proposed Target.
1.	2.	3.	4.	5.	6.	7.	Target	Anticipated Achievement	10.
15.	Krishnapuram Project	'000'hees.	2.19	--	--	--	2.19	2.19	2.19
16.	Varadarajaswamygudi Project		--	--	--	--	--	--	--
<u>Schemes under Tribal Sub-Plan:</u>									
17.	Peddavagu Reservoir		6.40	--	--	--	--	--	6.40
18.	Taliperu Project		--	--	--	--	--	--	--
19.	Gundlavagu Project		0.80	--	--	--	--	--	0.80
20.	Satanala Project		--	--	--	--	--	--	--
21.	Jalleru Project		--	--	--	--	--	--	--
22.	Maddigedda (Addategala)		1.20	--	--	--	--	--	1.20
			29.69				5.67	5.67	29.69
Grand Total:			204.38	1.06	12.16	31.43	90.59	89.59	204.38

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SUCCEEDED TARGETS & ACHIEVEMENTS

STATEMENT-GN:3.

S. No.	Item	Unit	Fifth Plan Target (1974-79)	1974-75	1975-76	1976-77	1977-78		1978-79
				Achievement.	Achievement.	Achievement.	Target	Anticipated Achievement.	Proposed Target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>Drainage</u>									
1.	Length of Drainage Channels (Kms.)		3,500	3,000	500	500	500	150	900
2.	Area to be benefited (Lakh Hectares).		3,037	2,320	0.607	0.4804	0.409	0.409	0.525

SELECTED - TARGETS AND ACHIEVEMENTS. -: 46 :-

Statement -GN-3.

Sl. No.	Item	Unit	Fifth Plan Target	1974-75	1975-76	1976-77	1977-78		1978-79
			(1974-79)	Achievement.	Achievement.	Achievement.	Target	Anticipated Achievement	proposed Target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>P O W E R.</u>									
<u>ANDHRA PRADESH STATE</u>									
<u>ELECTRICITY BOARD:</u>									
i)	Installed Capacity (Additional)	MW	1470 (including Srisaillam)	220	115	225	450	450	210
	Cumulative.		2070	888	1003	1228	1678	1678	1888
ii)	Electricity generated (including power purchased)	MU	7594	3631	3843	4806	6036	5803	6713
iii)	Electricity Sold.	MU	5660	2575	2794	3433	4638	3973	4860
iv)	Transmission lines (220 KV and above).	KM	1936	246	125	229	276	276	983
	Cumulative.		3076	1386	1511	1740	2016	2016	3076
v)	Rural Electrification:								
a)	Villages electrified (additional Nos.)	Nos.	6300	169	698	2113	1750	1320	1500
	Cumulative.		17015	10884	11582	13695	15445	15015	16515
b)	Pumpsets energised by Electricity (additional Nos.)	Nos.	100000	13794	11783	22103	25000	25000	24200
c)	Tubewells energised by Electricity.								
	Cumulative (Net).		361989	275072	283590	296368	321368	321368	345568

Selected Targets and AchievementsStatement GN-3.

Sl. No.	Item.	Unit	Fifth Plan target (1974-79)	1974-75 Achievement.	1975-76 Achievement.	1976-77 Achievement.	1977-78 Target	Anticipated achievement.	1978-79 Proposed target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
VILLAGE & SMALL INDUSTRIES:									
1. SMALL SCALE INDUSTRIES:									
DIRECTOR OF INDUSTRIES:									
	i) Units functioning	No.	-	-	3106	5523	4200	5301	5400
	ii) Persons employed.	No.	-	-	6982	25888	26354	54	54
2. Coir Industry:									
	i. No. of persons Trained	No.	-	-	-	-	10	10	10
	ii. No. of persons employed	No.	-	-	-	-	50	50	100
3. Handicrafts:									
	i. Production through Cooperative Societies.	Rs. Lakhs	-	-	-	-	25.00	20.00	40.00
4. Industrial Cooperatives:									
	i) Units functioning	No.	300	34	21	38	25	25	170
	ii) Persons employed	No.	3130	368	323	461	315	315	1150
	iii) Share capital contribution.	No. of societies.	-	-	-	-	-	-	12

Selected Targets and Achievements

Statement CN-3

Sl. No.	Item.	Unit	Fifth Plan target (1974-79)	1974-75	1975-76	1976-77	1977-78		1978-79
				Achievement.	Achievement.	Achievement.	Target	Anticipated	Proposed target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>RURAL INDUSTRIES PROJECTS:</u>									
1.	Supply of improved tools	No. of beneficiaries		1500	983	1704		1000	1500
2.	Loans			2800	2702	2563		3000	4500
<u>A.P. STATE SMALL SCALE INDUSTRIES DEVELOPMENT CORPORATION.</u>									
1.	<u>Small scale Industries:</u>								
i)	Units functioning	(No. '000')							
	Joint Ventures			17	4	12	8	-	24
	Hire Purchase Units			142	353	183	200	-	200
	Production Units			16	18	18	19	-	19
	Raw Material Servicing Centres.			9	9	9	9	-	9

Selected Targets and Achievements

Statement GN-3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achieve-ment.	1975-76 Achieve-ment.	1976-77 Achieve-ment.	1977-78 Target	Anticipated achievement	1978-79 Proposed Target
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
ii) Persons Employed (No. Lakhs)									
	Joint Ventures			640	241	700	500	-	1200
	Hire Purchase Units			710	1765	915	1000	-	1000
	Production Units			216	216	220	236	-	236
	Raw Material Servicing Centres			90	90	78	82	-	82
2. Industrial Estates/Areas									
	i) Estates/Areas Functioning (Nos.)			4	4	4	4 *		
	ii) Employment (No. Lakhs)(*)(*)			1775+13	1775+13	1775+13	1775+12	-	
<u>LEATHER INDUSTRIES DEVELOPMENT CORPORATION OF ANDHRA PRADESH</u>									
1.	Establishment of Raw Material depots and showrooms)	Production in lakhs of Rs.	25.00	3.00	4.00	6.00	6.00	6.00	6.00

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Selected Targets and Achievements

Statement GN-3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78 Target	Anticipated achievement	1978-79 Proposed target
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
2.	Revitalisation of Hyderabad tanneries	Production in lakhs of Rs.	118.72	1.80	13.92	26.00	52.00	52.00	25.00
3.	Revitalisation of Guntakal tanneries	"	24.13	0.63	1.50	2.00	5.00	5.00	15.00
4.	Revitalisation of MLGM Vijayawada	"	24.10	2.63	2.72	5.25	6.50	6.50	7.00
5.	Revitalisation of ULGC Mushirabad	"	44.02	2.18	5.84	15.00	6.00	6.00	15.00
6.	Common Facility centre Warangal.	"	-	-	-	-	-	-	0.37
7.	Joint Venture, Deccan Leathers.	"	Will go into Production in 1979-80						

(*) {*,

* Since transferred to Andhra Pradesh Industrial Infrastructure Corporation, Limited.

These persons are employed by the individual entrepreneurs in about 104 units of / Industrial Estates and Technocrats/162 sheds of the Craftsmen Guilds.

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Selected Targets and Achievements.

Statement GN-3 .

Sl. No.	Item	Unit	Fifth	1974-75	1975-76	1976-77	1977-78	1978-79	
			Plan target (1974-79)	Achievement	Achievement	Achievement	Target	Anticipated achievement.	Proposed target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>1. DIRECTOR OF HANDLOOMS & TEXTILES</u>									
1.	Production of raw silk.	(1000 Kgs)							
	i) Mulberry.		3660	54.241	480.00	744.350	1000	1000	1500
			Kgs.						
	ii) Tassar.		5800	704.855	988.040	314.090	1300	1300	1500
			Kgs.						
	iii) Employment.	No.	25,000	2,300	5,600	7,000	10,000	10,000	15,000
<u>MINING - SINGARENI COLLIERIES:</u>									
1.	Production of Coal	(Million Tonnes)	10.00	6.18	7.36	8.36	9.20	42.3	135.00

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(Please indicate cumulative totals for each year)

Cargo being handled
at the Ports.

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78		1978-79 proposed target.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	Target	Anticipated Achievement	(10)
<u>Transport and Communications</u>									
<u>Director of State Ports</u>									
1.	Krishnapatnam Port	Tonnes	3,00,000	Nil	Nil	(* Nil	50,000	Nil	50,000
2.	Machilipatnam Port	"	3,00,000	Nil	Nil	(* Nil	50,000	25,000	50,000
3.	Kakinada Port	"	10,00,000	5,00,000	5,38,000	6,50,000	7,00,000	7,00,000	7,00,000
<u>Chief Engineer (R&B)</u>									
a) <u>Surfaced</u>									
	Improvements to existing roads.	K.M.	1,000	263	209	278	200	200	200
b) <u>Unsurfaced</u>									
(c) <u>Construction of Bridges & Culverts.</u>									
		No.	305	78	52	56	40	40	80
<u>Chief Engineer (P.R)</u>									
4. <u>Village roads (M.H.P)</u>									
	a) Surfaced.	K.M.	416.00	80.00	84.00	84.00	84.00	84.00	84.00
	b) Unsurfaced		100.00	100.00	-	-	-	-	-
	c) Total		516.00	180.00	84.00	84.00	84.00	84.00	84.00

SELECTED - TARGETS AND ACHIEVEMENTS

STATEMENT - III - 3

Item	Unit	Plan Target (1976-79)	1976-75 Achievement	1976-76 Achievement	1976-77 Achievement	1977-78		1978-79 proposed target
(2)	(3)	(4)	(5)	(6)	(7)	Target	Anticipated Achievement	(10)

Village not connected by Roads Nos.

Total No. of villages in the State. 16207

Total No. of villages with population 1500 and above 3900

Total No. of villages with population of 1500 and above within 2 Kms of metalled road.

Total No. of villages with population of 1500 and above within 5 Kms of metalled road. 3900

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Sl. No.	Item.	Unit.	Fifth Plan Target (1974-79)	1974-75 Achievement.	1975-76 Achievement.	1976-77 Achievement.	1977-78 Target	1977-78 Anticipated achievement.	1978-79 Proposed Target.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.

e) Total No. of villages with population above 1500 not connected to market by metalled road.

3900

A.P.S.R.T.C.

Vehicles owned by State Transport Undertakings/ Corporation:

	Units							
a) Trucks	"	--	--	--	--	--	--	--
b) Buses	"							
c) Taxis	"	4640	872	807	931	1150	930	1100
d) Others.	"							

SELECTED TARGETS & ACHIEVEMENTS

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STATEMENT GN-3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement.	1975-76 Achievement.	1976-77 Achievement.	1977-78		1978-79 Proposed Target
							Target	Anticipated Achievement	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.

DIRECTOR OF SCHOOL EDUCATION:

Elementary Education:

1) Classes I-V (Age group 6-11)

i) Enrolment:

a) Boys	Nos.	87.5	24,44,602	24,73,741	26,48,476	28,48,451	28,48,451	30,37,000
b) Girls	Nos.	64.6	16,49,101	16,91,666	18,25,226	17,75,549	17,75,549	18,25,626
c) Total	Nos.	76.3	40,93,703	41,65,407	43,74,102	46,24,000	46,24,000	48,62,626

ii) % to age group:

a) Boys		87.5	83.4	83.7	88.8	94.6	94.6	100.0
b) Girls		64.6	58.9	59.9	60.6	61.8	61.8	63.0
c) Total		76.3	71.4	72.0	75.0	78.6	78.6	81.9

2) Classes VI-VII (Age group 11-13)

i) Enrolment:

a) Boys	Nos.	—	4,28,287	4,56,624	4,95,176	5,24,624	5,24,624	5,62,624
b) Girls	Nos.	—	2,00,927	2,16,115	2,35,704	2,82,115	2,82,115	3,19,115
c) Total	Nos.	—	6,29,214	6,72,739	7,30,880	8,06,739	8,06,739	8,81,739

ii) % to age group:

a) Boys		48.6	39.0	40.9	43.6	45.4	45.4	48.0
b) Girls		29.4	18.9	20.1	21.7	25.7	25.7	28.7
c) Total		39.3	29.1	30.1	32.9	35.8	35.8	38.6

contd:

SELECTED TARGETS & ACHIEVEMENTS

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78		1978-79 Proposed Target	
						Target	Anticipated Achievement		
Director of School Education (Contd.)									
Secondary Education:									
i) Classes VIII-X (Age group 13-16)									
a) Boys	Nos.	—	3,73,799	4,00,348	3,87,301	4,65,348	4,65,348	5,11,348	
b) Girls	Nos.	—	1,50,135	1,60,914	1,60,334	2,23,914	2,23,914	2,68,914	
c) Total	Nos.	—	5,23,934	5,61,262	5,47,635	6,89,262	6,89,262	7,80,262	
ii) % to age group:									
a) Boys		33.2	25.2	26.7	25.6	30.5	30.5	33.2	
b) Girls		17.6	10.2	10.8	10.7	14.8	14.8	17.6	
c) Total		25.4	17.7	18.8	18.1	22.6	22.6	25.4	
Teachers:									
a) Primary Schools	Nos.	Not fixed	921	—	—	1,385	1,385	443	
b) Middle Schools	Nos.	—	2,854	—	—	—	—	300	
c) High/Higher Secondary Schools	Nos.	—	800	—	—	34	34	100	
Non-formal Education (Non-formal Education) of participants:									
a) 6-14 Years	Nos.	Not fixed	—	800	—	—	—	—	
b) 15-25 Years	Nos.	—	—	5,200	10,000	19,000	19,000	Not fixed	
c) Total	Nos.	—	—	6,000	—	—	—	—	
d) No. of Centres:									
i) Central	Nos.	—	—	300	500	800	800	Not fixed	
ii) State									

contd.

SELECTED TARGETS & ACHIEVEMENTS

STATEMENT GN-3

Unit	Fifth Plan target (1974-79)	1974-75	1975-76	1976-77	1977-78		1978-79	
		Achievement	Achievement	Achievement	Target	Anticipated Achievement	Proposed Target	
2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>Higher Education (contd)</u>								
<u>Public Libraries:</u>								
District Libraries	Nos.	N.A.						
Block Libraries	Nos.							
Village Libraries	Nos.							
Mobile Libraries	Nos.							
<u>University Education:</u>								
(including Correspondence Course)								
<u>Enrollment:</u>								
Pre-degree level	(000)	N.A.						
First Degree level	"							
Post Graduate level	"							
<u>SCHOOL OF DISTANCE EDUCATION</u>								
<u>UNIVERSITY EDUCATION</u>								
(including Correspondence Courses)								
Enrollment:	(000)	10'			2'	13'	13'	
Pre-degree level	"		(-) 1'	(-) 24'	(-) 25'			
First-degree level	"		(+) 3'	(+) 4'	(+) 21'			
Post-graduate level	"		(+) 2'	(+) 1'	(+) 3'			

contd.

Sl. No.	Unit	Fifth Plan target (1974-79)	1974-75	1975-76	1976-77	1977-78		1978-79	
			Achievement	Achievement	Achievement	Target	Anticipated Achievement	Proposed Target	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>LIBRARIES</u>									
1)	District	Nos.	--	22	22	22	--	--	No target have been fixed.
2)	Block Libraries in Villages	Nos.	--	629	681	688	15	15	15
3)	(a) Villages	Nos.	--	7	44	60	20	20	20
	(b) Books	Nos.	--	571	589	607	--	--	--
4)	Mobile								
	(a) Vans	Nos.	--	2	2	2	--	--	--
	(b) Bikes	Nos.	--	22	41	50	--	--	--
<u>DISTRICT EXTENSION</u>									
<u>Polytechnic</u>									
a)	No. of	Nos.	4	--	1	--	1	1	2
b)	Sanction Capacity	Nos.	350	--	60	--	110	--	180
c)	Out-lets	Nos.	--	--	--	--	--	--	--

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SELECTED - TARGETS AND ACHIEVEMENTS

Statement G.N.3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78		1978-79 proposed Target
1.	2.	3.	4.	5.	6.	7.	Target	Anticipated achievement	10.

DIRECTOR OF MEDICAL AND HEALTH SERVICES

Modern Medicine

	<u>Beds</u>	<u>Beds</u>	<u>Beds</u>	<u>Beds</u>	<u>Beds</u>	<u>Beds</u>	<u>Beds</u>
I. 1) Teaching Hospitals							
2) District Headquarters Hospitals	1,145	50	485	343	323	130	25
3) I.D. Hospitals							
4) Taluk and Non-Taluk Dispensaries							

II. Additional seats:
Medical Colleges

	<u>Seats</u>	<u>Seats</u>	<u>Seats</u>	<u>Seats</u>	<u>Seats</u>	<u>Seats</u>
i) Medical Colleges						
ii) Nursing Colleges						
iii) Pupil Nurses						

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SELECTED - TARGETS AND ACHIEVEMENTS

Statement G.N.3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achieve-ment	1975-76 Achieve-ment	1976-77 Achieve-ment	1977-78		1978-79 proposed Target
1.	2.	3.	4.	5.	6.	7.	Target	Anticipated achievement	10.
<u>DIRECTOR OF INDIAN MEDICINE AND HOMEOPATHY</u>									
1) <u>Hospitals:</u>									
	a) Urban	Nos.	-	-	-	-	-	-	-
	b) Rural	Nos.	-	-	-	-	-	-	-
2) <u>Dispensaries:</u>									
	a) Urban	Nos.	69	6	6	6	69	69	69
	b) Rural	Nos.							
3) <u>Beds:</u>									
	a) Urban Hospitals & Dispensaries.	Nos.	170	10	10	10	110	110	170
	b) Rural Hospitals & Dispensaries.	Nos.	-	-	-	-	-	-	-
4) <u>Colleges of Indian Systems of Medicine & Homeopathy:</u>									
	a) Colleges of Indian System of Medicine.	Nos.	-	-	-	-	-	-	-
	b) Colleges of Homeo	Nos.	1	-	-	-	-	-	1
5) <u>Honorary Rural Medical Practitioners:</u>									
	a) Ayurvedic	Nos.	50	-	50	50	50	50	50
	b) Homeo	"	40	-	40	40	40	40	40
	c) Unani	"	10	-	10	70	10	10	10

contd.

SELECTED - TARGETS AND ACHIEVEMENTS

Statement G.N.3

1. Sl. No.	2. Item	3. Unit	4. Fifth Plan target (1974-79)	5. 1974-75 Achievement	6. 1975-76 Achievement	7. 1976-77 Achievement	8. 1977-78		10. 1978-79 proposed Target
							8. Target	9. Anticipated achievement	
DIRECTOR OF MEDICAL AND HEALTH SERVICES:									
Public Health									
1)	Direction and Administration.	-	-	-	1 Scheme	5 Schemes	1 Evaluation Cell	1 Evaluation Cell	Continuance of the sanctioned schemes.
2)	T.B. Control Programme.	-	-	-	-	9 Schemes	Continuance of sanctioned scheme	Continuance of sanctioned scheme.	4 schemes
3)	Filaria Control Programme.	-	6 Control Units 2 Survey Units 32 Clinics 1 Rural Filaria Project	4 Control Units	2 Control Units 2 Survey Units	1 Control Unit 2 Survey Units 3 Clinics	16 Clinics 1 R.F. Project	1 R.F. Project (Srikakulam)	32 Clinics
4)	Cholera Control Programme	-	11 Cholera Control Units	-	5 Cholera Control Units	2 Cholera Control Units	3 Cholera Control Units	1 Cholera Control Units	3 Cholera Control Units
5)	Health Statistics	-	-	Employment of 23 L.D. computers & 2 S.Assts. in Municipalities.	-	Continuing the staff in Municipalities	Continuing the staff in Municipalities	-	Continuing the staff in Municipalities.

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SELECTED - TARGETS AND ACHIEVEMENTS

Statement G.N.3

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-1975 Achievement	1975-76 Achievement	1976-77 Achievement	Statement G.N.3		1978-79 proposed target
							1977-78 Target	1977-78 Anticipated achievement	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
6)	Manufacture of Sera and Vaccine.	-	-	-	1 Anti-Rabic Unit.	1 Anti-Rabic Unit. 1 T.T. Unit.	Continu- ance of 2 units.	Continuance of 2 units.	Continuance of 2 units.
7)	Strengthening of P.F. Act.	-	-	-	Strengthening by creation of one Vigilance Cell in the Directorate.	Continuance of the cell.	Continu- ance of the scheme.	Continuance of the scheme	The Department is seperated from 8-11-76 and it is functioning under Food Control Authority.
8)	State Health Transport Organisation.	-	-	-	-	1 Regional Workshop.	Continu- ance of the Regio- nal work- shop.	Continuance of the Re- gional work- shop.	Continuance of the Regional workshop.
9)	P.H. Labs.	-	-	-	1 Dist. Lab. at Ongole.	1)Addl. staff in State Drug Lab. 2)Continuance of Dt. Lab. at Ongole. 3)Florosis unit in IPM. 4)Surveillance of Water Pollution in I.P.M.	Continuance of 4 sche- mes.	Continu- ance of 4 schemes.	Continuance of 4 Schemes.

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SCHEDULED TABLES AND APPENDICES

Statement G.N.3 :

Sl. No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78 Target	Anticipated achievement	1978-79 proposed target
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
10)	Training Programme.	-	-	-	25 Lab. Tests.	-	Training of Sanitary Inspectors.	Training of Sanitary Inspectors.	Training of Auxiliary Health personnel.
11)	National Malaria Eradication Programme (State component).	-	-	-	-	-	Fresh Scheme as per revised strategy stated from 1-5-77.	Fresh Scheme as per revised strategy stated from 1-5-77.	Continuance of the scheme.
12)	Defluoridation of drinking water in Prakasan and Nalgonda Districts.	-	-	-	-	-	Defluoridation of water in Prakasan and Nalgonda Districts.	Defluoridation of water in Prakasan and Nalgonda Districts.	Continuance of the scheme

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SELECTED - TARGETS AND ACHIEVEMENTS

Statement G.N.3

Sl. No.	Item	Unit	Fifth Plan target (1974-75)	1974-75	1975-76	1976-77	1977-78		1978-79
				Achievement	Achievement	Achievement	Target	Anticipated achievement	proposed target
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.

MINIMUM NEEDS PROGRAMME

Primary Health Centres

a) Main Centres	-	-	1	-	-	-	4	4	-
b) Sub-Centres	-	-	104	50	42	-	25	25	-
c) Up-graded Primary Health Centres.	-	-	24	8	-	-	-	-	8

Sl.No.	Item	Unit	Fifth Plan Target (74-79)	74-75 Actual Achievement	1975-76 Achievement	76-77 Achievement	1977-78 Target	1977-78 Achievement	1978-79 Proposed target.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

RURAL WATER SUPPLY (CE-PR)

Under Minimum Needs programme.

a) <u>Piped water supply:</u>									
	i) Villages covered	Nos	330	30	32	30	120	120	84
	ii) Population covered	Million	1.114	0.15	0.16	0.09	0.36	0.36	0.50
b) <u>Bore wells/Tube wells with hand pumps.</u>									
	i) Villages covered.	Nos.	8350	1350	1000	2000	2000	2000	2000
	ii) Population covered	Million							
c) <u>Dug Wells:</u>									
	i) Villages covered.	Nos.	4.175	0.67	0.50	1.00	1.00	1.00	1.00
	ii) Population covered	Million							

HOUSING

A.P.Housing Board.

1. Economically Weaker Sections.	No. of houses constructed.	3975	Nil	534	102	1000	Too early to assess	1544
2. Low Income Group Housing Scheme	-do-		Nil	329	297			
3. Middle Income Group Housing Scheme.	-do-		Nil	129	40			

Andhra Pradesh Police Housing Corporation

Police Housing Scheme	1200	Not applicable	55	85	978	558	720
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Draft Annual Plan - 1978-79 - Selected - Targets and Achievements
 (Please indicate cumulative totals for each year)

Statement-GN-3

Sl. No.	Item	Unit	Plan Target 1974-79	74-75 Achieve-ment.	1975-76 Achieve-ment.	76-77 Achieve-ment.	1977-78		1978-79 Proposed Target.
							Target	Achieve-ment.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<u>U.P. TRADES SOC., STS., COOPERATIVE HOUSING SOCIETIES FOUNDATION.</u>									
	Welfare Housing	Units	120000	3718	737	184	2879	2432	3953
<u>COMMISSION OF LABOUR INDUSTRIAL HOUSING</u>									
	1. Integrated SHS for Industrial Workers.	houses.	664	136	40	180	130	130	190
<u>CHIEF ENGINEER (R&B)</u>									
	Rental Housing	No. of tenements.	364	47	61	86	49	40	36
<u>DIRECTOR OF HARIJAN WELFARE</u>									
	Provision of house sites to weaker sections.	No. of families.	Not fixed	67,671	3,34,558	3,07,796	--	3,50,000	4,00,000

Selected - Targets and Achievements

Statement GN-3.

Sl. No	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78 Target	Anticipated achievement.	1978-79 proposed target.
1	2	3	4	5	6	7	8	9	10
<u>Labour & Labour Welfare.</u>									
Director of Employment & Training.									
<u>TRAINING OF SHARDEMAN</u>									
<u>Institutions:</u>									
		<u>Nos</u>							
a)	Existing	25	--	--	--	--	--	--	--
b)	New	--	1	--	1	--	--	1	--
	<u>Intake</u>								
	Existing	9,572	--	--	--	--	--	--	--
	<u>Outturn</u>								
	Existing	--	280	--	92	428	--	48	176
	<u>Intake</u>								
	New	--	--	--	--	--	--	139	400
	<u>Outturn</u>								
Welfare of S.Cs. S.Ts. Director of Harijan Welfare.									
<u>Boarding Classes</u>									
<u>Welfare of Sch. Castes.</u>									
1.	Maintenance of Govt. Hostels	Hostels	181	82	82	51	26	26	--
2.	Constn. of Govt. Hostel Buildings.	Buildings.	148	18	28	21	40	41	--
3.	Health Facilities for hostel boarders.	Boarders	1,68,000	--	--	--	84,000	84,000	84,000
4.	Training Programmes	Trainees	9,500	--	--	2,305	3,200	3,200	3,500
5.	Monetary aid for clothing	Boarders	1,32,840	30,000	40,000	37,340	35,000	35,000	40,000

Selected - Targets and Achievements.

Statement GN-3 (Contd).

Sl.No.	Item	Unit	Fifth Plan target (1974-79)	1974-75 Achieve-ment.	1975-76 Achieve-ment	1976-77 Achieve-ment.	1977-78 Target	Anticipated achieve-ment	1978-79 proposed target.
1	2	3	4	5	6	7	8	9	10
6.	Rehabilitation of Phy. handicapped Beniffi	Benefiti	1,400	--	--	--	700	700	700
7.	Pre-matric s/ship to I.T.I	Students	11,545	1,500	1,500	2,545	3,000	3,000	3,000
8.	N.R.S. Ships to pre-matric s/ship	-do-	1,84,000	--	--	44,613	70,000	70,000	70,000
9.	Post matric ship	-do-	3,000	--	--	1,000	1,000	1,000	1,000
10.	Reimbursement of tuition fee to the S.C studying in reputed schools and convents.	-do-	2,500	--	--	--	1,500	1,500	1,000
11.	Scholarships to M.D. M.Sc.M.E	-do-	150	--	--	--	75	75	35
12.	Nationalised Text Books.	-do-	4,90,000	--	--	1,50,000	1,70,000	1,70,000	1,70,000
13.	P.E.T.C.	One centre	one centre	--	--	--	--	--	--
14.	Strengthening of Evaluation and static cell.	Staff scheme	--	--	--	--	Staff	staff	--
15.	Direction and administration and purchase of vehicles.	-do & Jeeps	staff	staff	staff	staff	staff + 7 Jeeps	Staff + 7 jeeps	staff + 7 jeeps
16.	Economic support scheme including rehabilitation bonded labour released.	S.C. Beneficiaries	2,500	--	--	--	1,000	1,000	1,500
17.	Incentive for increased enrolment of S.C. students in Primary classes.	students	25,000	--	--	--	--	--	25,000
18.	Scholarships for S.C. students in I & II classes.	-do-	40,000	--	--	--	--	--	40,000
19.	Stipend to research scholars	-do-	150	--	--	--	--	--	150
20.	Books & instruments for polytechnics & I.T.I students.	Student	3,000	--	--	--	--	--	3,000
21.	Opening of new garments production centre for S.C. girls & boys.	one centre	one centre	--	--	--	--	--	One centre

Selected - Targets and Achievements.

Statement-GN-3.

Sl. No.	Item	Unit	Fifth plan target (1974-79)	1974-75 Achieve-ment.	1975-76 Achieve-ment	1976-77 Achieve-ment	1977-78 Target	Antici-pated Achieve-ment	1978-79 - proposed target.
1	2	3	4	5	6	7	8	9	10
<u>Director of Tribal Welfare.</u>									
<u>EDUCATION:</u>									
1.	Award of Scholarships.	Students	22,700	1,900	2,815	20,000	22,000	22,000	22,000
2.	Ashram Schools.								
	a) Upgrading of Ashram Schools into Ashram Upper Primary schools.								
	b) Increase of strength of Ashram schools.	schools	47	47	47	61	67	67	Continuance of 67 institutions and opening new institutions.
	c) Conversion of Primary schools into Ashram School in Andhra Region.								
	d) Opening of new Ashram Schools.								
	e) Opening of Spl. Ashram School with facilities in training in crafts.								
3.	Supply of Books, Slates and Cloth, etc.	Beneficiaries.	N.F	6000	46,000	9,130	46,000	46,000	46,000
4.	Scouting Facilities.	Units	50	53	53	53	53	53	53
5.	Promotion of cultural talents	No. of units	50	118	Staff trainees scheme	staff scheme	staff scheme	staff scheme	staff scheme
6.	Post Metric scholarships to DNTs.	Students.	N.F	310	1639	2104	2420	2420	1414
7.	Hostels including special coachia.	No. of Hostels	--	--	6	23	23	23	23 cont. opening of new Hostels.
8.	Construction of buildings.	No. of buildings.	--	--	--	12	12	12	13
9.	CAKE Midday Meals programme in primary school.	Beneficiaries	--	--	--	--	15,561	15,561	15,561

Selected - Targets and Achievements.

Statement GN-3.

Sl.No.	Item	Unit	Fifth plan target (1974-79)	1974-75 Achieve- ment	1975-76 Achieve- ment	1976-77 Achieve- ment	1977-78 Target	Antici- pated achievement	1978-79 proposed target
1	2	3	4	5	6	7	8	9	10
ECONOMIC UPLIFT.									
1. Schemes for cultivators in Tribal Areas.									
<u>Agriculture:</u>									
a)	Reclamation of land		2,720	1179.5	350				
b)	Tractor Ploughing	Acres.	41,896	1750	238				
c)	short term inputs.		1,20,000	5999.0	537				
d)	Medium term inputs:						(*)	(*)	(*)
i)	Supply of Plough Bullocks Pairs		8,373	332	107				From 1976-77 onwards the programme mentioned in col.2. were classified under the following two heads. 1) Development of land. 2) Supply of Agricultural inputs.
ii)	Supply of Agrl.Implements Nos		41,896	330	490				
e)	Supply of electric Motors.	Motors	4,500	185	45				
f)	Coffee Plantation	Acres.	N.F.	N.F.	264				
g)	Horticulture	Families	N.F.	3499	1725				
h)	Plant Protection measures.	Acres	125688	420	65				
i)	Minor Irrigation.	Acres.	20,940	3,539	N.A.				
j)	Subsidy for share capital contribution of tribals for co-op Banks.	Benf.	N.F.	N.A.	637				
k)	Animal Husbandry	Livestock Farm.	N.F.	Strengthening of the Farm 10 Natural Breeding centres.	Contd.	Contd.	Contd.	Contd.	Contd.
2. Schemes for landless in-tribal areas:									
<u>Agriculture:</u>									
a)	Development of land assigned	Acres	34,205	775	50				
b)	Short term inputs	"	34,205	1400	369				
c)	Medium term inputs.	Benf	34,205	7000	222		(*)	(*)	(*)

Selected - Targets and Achievements:

-: 73 :-

Statement GN-3.

Sl.No.	Item	Unit	Fifth plan target (1974-79)	1974-75 Achieve- ment	1975-76 Achieve- ment	1976-77 Achieve- ment	1977-78		1978-79 Proposed target.
1	2	3	4	5	6	7	8	9	10
							Target	Antici- pated achieve- ment	
6.	Acquisition of House-sites for scheduled Tribes.	Acres/ Benef.	N.F	N.A	445 1934	186 6271	--	--	From 1977-78 onwards provision for land Acquisition has been under Non-Plan.
7.	Acquisition of House-sites for D.T.S	--	N.F	--	423 6071	220 5333	--	--	
8.	Minor Irrigation (P.W.D) Arterial Roads under G.D.A., Srikakulam.	Acres No. of Roads	N.F	N.A	3 contd.	N.A	--	--	
10.	Financial Assistance to Girijan Co-op Corp.	Staff schemes.	N.F	S.S	S.S	S.S	S.S	S.S	
11.	Administration.	-do-	Staff scheme	Nil	Nil	S.S	S.S	S.S	
12.	Andhra Pradesh Sch.Trives Co-op Finance Corporation.	Institution	--	--	--	1 Instt.	1 Instt	1 Instt.	Grant to corporation.
13.	Antimalaria Operations.	Staff scheme	--	--	--	Staff scheme	S.S	S.S	Continuing the existing schemes.
14.	Civic Amenities (Community Services)	--	--	--	--	--	N.F	N.F	N.F.

N.F = Not Fixed.

(*) = Funds are being released to the Collectors to implement scheme (from among the schemes shown) as per the needs of the area.

N.A = Not available.

74
MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.

(Rs. in lakhs)

Statement - GN-4.

Loca- tion Districts/ Towns/ Villages.	Name of Scheme	Fifth Plan Out- lay (1974- '79)	1974-75	1975-76	1976-77	1977-78	1978-79	Physical Targets							
			Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Appro- ved outlay	Antici- pated Expen- diture	proposed outlay.	Unit	Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Ach- eve- ment 1977- 78	Pro- posed Tar- get 1978- 79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.

POWER:

Andhra Pradesh

State Electricity Board:

State Electricity Board:	560.94	0.86	23.75	86.33	150.00	150.00	300.00	Vgs.	1	44	95+32H	186	186	475
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RURAL ROADS:

Chief Engineer(P.R.)

Entire State	Rural Roads.	362.35	105.00	47.35	110.00	50.00	50.00	50.00	KM For.	100	--	--	--	--	--
									Met.	80	84	84	84	84	84

GENERAL EDUCATION:

Director of School

Education:

Regional Schemes:

Elementary Education

(6-11 Age Group)

1. Continuing S.G.B.Ts

appointed under
Half-a-Million Job
Scheme.

291.300	25.040	24.772	116.290	39.730	39.730	44.165	Nos.	921	--	--	--	--	--
---------	--------	--------	---------	--------	--------	--------	------	-----	----	----	----	----	----

2. Continuing of 600

SGBTs in Schools
Harijancherries.

--	--	--	--	18.000	18.000	28.000	Nos.	--	--	--	600	600	--
----	----	----	----	--------	--------	--------	------	----	----	----	-----	-----	----

3. Continuing 177 SGBTs
in Schools of Tribal
Sub-Plan area.

--	--	--	--	5.320	5.320	8.200	Nos.	--	--	--	177	177	--
----	----	----	----	-------	-------	-------	------	----	----	----	-----	-----	----

-: 75 :-
MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.
 (Rs. in lakhs)

Statement - GN-4.

Location Districts/ Towns/ Villages.	Name of Scheme	Fifth Plan Out- lay (1974- 79)	1974-75		1975-76		1976-77		1977-78		1978-79		Physical Targets					
			Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Unit	Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Achi- eve- ment 1977- 78	Pro- posed Tar- get 1978- 79	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
4.	Grant-in-aid to private management (300) SGBTs.	--	--	--	0.476	15.000	15.000	--	Nos.	--	--	--	500	500	--			
5.	Continuing 165 SGBTs in Schools (General)	--	--	--	--	4.950	4.950	7.720	Nos.	--	--	--	165	165	--			
6.	Sanction of 443 SGBTs for opening new schools during 1978-79.	--	--	--	--	--	--	16.598	Nos.	--	--	--	--	--	443			
7.	Continuing 443 SGBTs in schools tribal sub-plan areas sanctioned during 1977-78.	--	--	--	--	13.300	13.300	20.750	Nos.	--	--	--	443	443	--			
8.	Book grant to 30,000 children @ Rs 5/-per pupil.	15.000	--	3.000	0.130	1.500	1.500	1.500	Nos.	--	60,000	2,600	30,000	30,000	30,000			
9.	Attendance scholarships and uniforms to 5,000 girls @ Rs.40/-P.A. (General)	31.200	--	4.000	1.250	2.000	2,000	2,000	Nos.	--	10,000	3,125	5,000	5,000	5,000			
10.	Attendance scholarships and uniforms to 14,000 SC girls @ Rs 40/- P.A.	--	--	--	--	5,600	5,600	5,600	Nos.	--	--	--	14,000	14,000	14,000			

76 :-
MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE = TARGETS AND ACHIEVEMENTS:

(Rs. in lakhs)

Statement-GN-4.

Loca- tion	Name of Scheme	Fifth Plan Out- lay (1974- 79)	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expendi- ture.	1977-78		1978-79 proposed Outlay	Unit	Physical Targets					
						Appro- ved Outlay	Antici- pated Expen- diture			Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Achi- eve- ment 1977- 78	Pro- posed Tar- get 1978- 79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
11. Ashram schools in Tribal areas.		18.000	--	3.000	3.000	6.000	6.000	6.000	Nos.	--	--	--	--	--	--
<u>11-13 Age Group:</u>															
12. Continuing the trained Graduate teachers appoin- ted under Half-a- million job scheme.		464.000	11.750	45.833	40.847	136.030	136.030	145.701	Nos.	2,854	--	--	--	--	--
13. Book grant to 5,000 children @ Rs 10/- per pupil (General).		5.000	--	1.000	0.034	0.500	0.500	0.500	Nos.	--	10,000	340	5,000	5,000	5,000
14. Attendance scholar- ships and uniforms to 4,000 girls @ Rs 40/-P.A.(General)		9.600	--	2.400	1.513	1.600	1.600	1.600	Nos.	--	6,000	3,775	4,000	4,000	4,000
15. (a) Continuing Non- formal Education in (4) districts started during 1975-77.		23.432	--	2.622	3.060	4.520	4.620	4.520	Nos.	--	2	2	--	--	--
(b) Continuing Non-for- mal Education in Harijan cherries of (2) districts star- ted during 1977-78.		--	--	--	--	3.260	3.260	3.260	Nos.	--	--	--	2	--	--
16. Starting of non- formal Education in (2) more districts during 1978-79.		--	--	--	--	--	--	3.200	Nos.	--	--	--	--	--	2

MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.

(Rs. in lakhs)

Statement-GN.4.

Loca- tion Districts/ Towns/ Villages.	Name of Scheme	Fifth	1974-75	1975-76	1976-77	1977-78	1978-79	Physical Target							
		Plan Outlay (1974- 79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Appro- ved Outlay	Antici- pated Expendi- ture.	Proposed Outlay.	Unit	Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Achi- eve- ment 1977- 78	Pro- posed Tar- get 1978- 79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
17.	Scholarships and cash incentives to SCs students class I to IV @ Rs.40/-per pupil.	00.000	--	--	--	00.000	00.000	04.400	Nos.	--	--	--	00,000	00,000	01.000
18.	Coaching classes to SC students appearing for VII class Examination.	--	--	--	--	1.320	1.320	1.320	Nos.	--	--	--	330	330	--
19.	Continuing Ashram schools in Harijan cherries with facilities of boarding, lodging and other free amenities.	4.400	--	--	--	2.200	2.200	2.200	Nos.	--	--	--	1	1	--
20.	Midday meals to SC students.	10.000	--	--	--	5.000	5.000	10.000	Nos.	--	--	--	70,000	70,000	70,000
21.	Adhoc grants to private Upper Primary schools.	--	--	--	8.382	--	--	--	Nos.	--	--	--	--	--	--
NEW SCHEMES (11-13 age Group)															
22.	Sanction of 300 additional language pandit grade-II for upper Primary schools.	--	--	--	--	--	--	10.000	Nos.	--	--	--	--	--	300
TOTAL:		902.572	36.790	86.632	174.983	285.330	285.330	340.095	Nos.	--	--	--	--	--	--

-: 78 :-
MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.

(Rs. in lakhs)

Statement -GN-4.

Loca- tion Districts/ Towns/ Villages.	Name of Scheme	Fifth Plan Out- lay (1974- 79)	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expendi- ture.	1977-78 Appro- ved Out- lay.	1978-79 Anticipa- ted Expen- diture	1978-79 proposed outlay.	Unit	Physical Target					
										Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Achi- ment 1977- 78	Pro- posed Tar- get 1978- 79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.

PUBLIC HEALTH:

Director of Medical
and Health Services:

Entire State.	Primary Health Centres.	582.96	63.28	104.17	112.43	136.00	136.00	165.00	(*)						
									(*) a) Construction of Upgraded PHCs.						
									(24)	6	8	--	10	10	--
									b) Construction of main PHCs. (70)	12	4	1	--	--	--
									c) Construction of Medical Officer and staff quarters (346)	88	40	8	--	--	--
									d) Construction of backlog of Sub-Centres. (312)	42	42	--	--	--	--
									e) Construction of New Sub- Centres. (124)	35	42	--	12	12	--
									f) Opening of P.H.Cs.	1	-	--	--	4	--
									g) Opening of Sub-centres (124)	45	42	--	13	13	--
									h) Opening of Up-graded PHCs. (24)	6	--	--	--	--	8
									i) Completion of incomplete buildings which were backlog before 1-4-1974.	-	--	--	--	--	25

RURAL WATER SUPPLY:

Chief Engineer (P.W.D.)

Entire State.	Piped Water Supply.	1615.89	217.80	300.00	452.00	425.00	425.00	435.00	Nos. 1380	1032	1030	2120	2120	2084
									(Villages covered)					

-: 79 :-
MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.
 (Rs. in lakhs)

Statement - GN.4.

Loca- tion Districts/ Towns/ Villages.	Name of Scheme	Fifth Plan Out- lay 1974- 79	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expendi- ture.	1977-78 Appro- ved out- lay.	1977-78 Anticipa- ted Expen- diture.	1978-79 proposed outlay	Physical Target						
									Unit	Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Achi- eve- ment 1977- 78	Pro- posed Tar- get 1978- 79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.

HOUSING:
 Director of Harijan Welfare:
 Entire State. Acquisition of House-sites for S.Cs.
 Nos. 67,671 of families benefitted.
 3,07,796 - 3,34,558
 4,00,000 - Not fixed 3,50,000

URBAN DEVELOPMENT:
 Director of Municipal Administration:
 Visakhapatnam, Vijayawada & Guntur Towns. Environmental Improvement Scheme.
 Water Supply Storm Water Drains, Community Baths, Community Latrines, Widening & Paving of existing lanes, street lighting etc.
 Not susceptible for fixation.

**SPECIAL OFFICER,
 HYDERABAD MUNICIPAL CORPORATION:**
 Environmental Improvement of Slums.
 168.57 32.07 27.50 35.00 37.00 37.00 45.00

-: 80 :-
MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.
 (Rs. in lakhs)

Statement -GN-4.

Location	Name of Scheme	1974-75	1975-76	1976-77	1977-78	1978-79	Physical Target								
							Unit	Achievement in 1974-75	Achievement in 1975-76	Achievement in 1976-77	Target in 1977-78	Like-ly Achievement in 1977-78	Proposed Target in 1978-79		
Districts/Towns/Villages.		Actual	Actual	Actual	Approved Outlay.	Anticipated Expenditure.	Proposed Outlay.								
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
NUTRITION:															
Director of Municipal Administration.										No. of beneficiaries.					
M.C.H. Vizag.	Special Nutrition Programme in Urban Slum Areas.	179.00	35.00	33.00	33.00	34.00	34.00	50.00		80,000	80,000	1,50,000	1,50,000	1,50,000	1,50,000
Vijayawada.															
Guntur															
Kurnool															
Warangal															
Vizianagaram.															
Kakinada.															
Eluru															
Machilipatnam															
Tenali															
Ongole															
Nellore															
Chittoor															
Cuddapah															
Anantapur															
Adoni															
Nizamabad															
Khammam															
Mahaboobnagar.															
DIRECTOR OF TRIBAL WELFARE:															
Implemented in all Dists. of the State.	Special Nutrition Programme in Tribal Blocks.	379.61	82.00	63.61	28.00	82.00	78.94	60.00		No. of beneficiaries.					
											2905	3069	650 and 2/ICDS		
											183188	190670	32500/31120		
											190670	3069	3069		
											190670	190670			

MINIMUM NEEDS PROGRAMME - OUTLAYS AND EXPENDITURE - TARGETS AND ACHIEVEMENTS.

(Rs. in lakhs)

Statement-GN-4.

Loca- tion Districts/ Towns/ Villages.	Name of Scheme.	Fifth Plan Out- lay- (1974- 79)	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expendi- ture.	1977-78 Approved Outlay	1978-79 Antici- Proposed Outlay.	Unit	Physical Target						
									Achi- eve- ment in 1974- 75	Achi- eve- ment in 1975- 76	Achi- eve- ment in 1976- 77	Tar- get in 1977- 78	Like- ly Achi- eve- ment 1977- 78	Pro- posed Tar- get 1978- 79	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
<u>DIRECTOR OF SCHOOL EDUCATION:</u>															
1. Twin cities.	Mid-day	88.94	--	--	20.94	34.00	34.00	34.00	'000	--	--	--	70,000	70,000	70,000
2. Hyderabad District.	Meals Pro-														
3. Medak District.	gramme														
4. Mahabubnagar Dist.															
5. Nalgonda District.															
<u>DIRECTOR OF WOMEN AND CHILD WELFARE:</u>															
1. Kambadur.	Applied														
2. Chinnur.	Nutri-	13.08	--	1.02	12.06	--	3.06	6.00	6	--	2	4	6	6	10
3. Kunavaram.	tion														
4. Yerragon- dapalem.	Pro- gramme.														
5. Kurnool.															
6. Vararama- chandrapuram.															
GRAND TOTAL:		6686.29	719.72	828.23	1405.09	1785.83	1785.83	2164.10							

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
(Rs. in lakhs)

Name of the Scheme.	Fifth	1974-75	1975-76	1976-77	1977-78		1978-79
	Plan Outlay (1974-79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Approved Outlay	Anticipated Expenditure	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
DIRECTOR OF AGRICULTURE:							
A. AGRICULTURAL PRODUCTION:							
1. Extension and Farmers Training Centres (7) Centres.	--	7.705	8.333	10.107	8.960	8.960	10.500
2. Scheme for Farmers Training and Education at Warangal and Anakapally.	--	--	--	2.620	2,560	2,560	3.000
3. Scheme for Farmers Training and Education at Samalkot.	--	--	--	--	--	--	1.500
4. Scheme for appointment of lady demonstrators - promotion of scientific storage of food grains at domestic level (4 FTCs.)	--	--	--	0.074	0.287	0.287	0.800
5. Scheme for appointment of lady demonstrators promotion of scientific storage of foodgrains at domestic level (Remaining 7 FTCs).	--	--	--	--	--	--	--
6. Scheme for development of oilseeds intensive oil-seeds development.	--	10.590	7.270	12.003	21.390	21.390	31.120

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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
 (Rs. in lakhs)

Name of the Scheme	Fifth	1974-75	1975-76	1976-77	1977-78		1978-79
	Plan Outlay (1974-79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Approved Outlay	Anticipated Expenditure	Proposed Outlay.
1.	2.	3.	4.	5.	6.	7.	8.
Scheme for development of Oilseeds extension of oilseeds to new irrigated areas.	--	--	--	5.138	15.970	15.970	30.490
Scheme for development of sunflower.	--	2.246	4.315	3.905	5.210	5.210	6.000
Intensive Cotton Development Programme (Rainfed) (Kurnool).	--	9.160	12.062	18.219	19.600	19.600	48.440
I.C.D.P. (Rainfed) Adilabad.	--	--	--	--	8.020	8.020	
I.C.D.P. (Project Areas).	--	15.163	19.441	25.252	22.315	22.315	47.690
I.C.D.P. (Rice fallows).	--	5.207	4.975	4.236	3.980	3.980	4.570
Hybrid Cotton Seed Production.	--	--	1.611	1.282	1.480	1.480	1.700
Intensive Mesta District Programme in Srikakulam and Visakhapatnam District.	--	11.473	15.314	16.696 1.705	18.750	18.750	41.060
Scheme for Development of Tobacco in Andhra Pradesh.	--	14.463	22.943	29.743	55.580	55.580	46.800
Scheme for Development of Pulses.	--	2.063	5.783	7.200	10.500	10.500	11.000
O.R.P. on Rice in Nalgonda District.	--	--	--	0.916	1.556	1.556	1.556
Scheme for Sugarcane Development.	--	--	4.180	7.014	16.680	16.680	23.000

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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
(Rs. in lakhs)

Name of the Scheme.	Fifth	1974-75	1975-76	1976-77	1977-78		1978-79
	Plan Outlay (1974-79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Approved Outlay	Anticipated Expenditure	Proposed Outlay.
1.	2.	3.	4.	5.	6.	7.	8.
19. Scheme for laying out demonstration plots for improved practices in Cashew cultivation.	--	0.456	1.208	3.376	3.750	3.750	3.330
20. Scheme for production and distribution of TXD Hybrid Coconut seedlings.	--	0.506	0.667	1.267	1.340	1.340	1.400
21. Scheme for development of fruit production for export of Banana.	--	1.105	0.888	1.054	1.360	1.360	1.560
22. Scheme for development of Citrus.	--	--	--	0.433	1.495	1.495	1.920
23. Scheme for development of Mango.	--	--	--	0.580	1.700	1.700	1.840
24. Scheme for development of Progeny orchards on Cashew.	--	--	--	0.155	0.822	0.822	0.400
25. Scheme for subsidised plantation of cashew in non-departmental areas.	--	--	--	--	1.200	1.200	3.000
26. O.R.P. on Rice pests at Bapatla and Warangal.	--	--	0.368	1.850	2.010	2.010	2.050
27. P.P. for eradication of pests and diseases on crops in endemic areas by ground and aerial spraying.	--	--	2.326	1.394	3.000	3.000	5.000

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.Statement -GN-5.
(Rs. in lakhs)

Name of the Scheme.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		1978-79 Proposed Outlay.
					Approved Outlay.	Anticipated Expenditure	
1.	2.	3.	4.	5.	6.	7.	8.
28. Popularisation of scientific techniques of storage of foodgrains at farmers level.	--	--	--	6.915	20.000	20.000	30.000
29. Scheme for Control of BPH in the State.	--	--	--	0.749	0.750	0.750	5.250
30. Scheme for development of Q.C. of Agricultural Inputs.	--	--	--	--	8.410	8.410	8.400
31. I.D.L.A.D. at Hayatnagar.	--	1.844	2.301	2.597	7.080	7.080	7.000
32. I.D.L.A.D. at Anantapur.	--	2.143	2.188	3.067	7.080	7.080	7.000
33. Community Nurseries.	--	--	--	3.936	10.000	10.000	15.000
34. Pilot project for compost making by landless poor in Chandragir taluk Chittoor District.	--	--	--	--	0.460	0.460	0.460
TOTAL - AGRICULTURAL PRODUCTION:	--	84.224	116.173	173.483	283.295	283.295	402.836
II. SOIL CONSERVATION:							
35. Soil Conservation scheme in R.V.Ps. of Nizamasagar, Nagarjunasagar and Pochampad Projects.	--	4.105	5.068	9.927	23.000	23.000	31.000
36. Regional Soil and Water use management Pilot project in Pochampad Command Area.	--	3.468	3.797	--	--	--	--
TOTAL - SOIL CONSERVATION:	--	7.573	8.865	9.927	23.000	23.000	31.000

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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
 (Rs. in lakhs)

Name of the Scheme.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expendi- ture.	1977-78		1978-79 Proposed Outlay
1.	2.	3.	4.	5.	Approved Outlay	Anticipated Expenditure	6.
<u>DIRECTOR OF MARKETING:</u>							
<u>Promotion of Grading of Agricultural Produce.</u>							
Establishment of 7 Kapas Grading Centres in Andhra Pradesh.	8.55	0.16	0.89	0.99	2.10	2.10	2.10
D.P.A.P. (Forests and Rural Development Department).	3440.00	64.59	238.50	881.08	1100.92	1250	1180.00
<u>DIRECTOR OF GROUND WATER DEPT.:</u>							
Survey and Investigation of Groundwater Resources.	--	--	--	--	19.53	19.53	24.51
<u>ANDHRA PRADESH IRRIGATION DEVELOPMENT CORPORATION:</u>							
Grants-in-aid from Government of India for strengthening of Ground Water/Surface Water.	--	--	--	4.00	18.00	16.00	16.57

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
(Rs. in lakhs)

Name of the Scheme.	Fifth	1974-75	1975-76	1976-77	1977-78		1978-79
	Plan Outlay (1974-79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Approved Outlay	Anticipated Expenditure,	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
<u>COMMAND AREA DEVELOPMENT</u>							
<u>DEPARTMENT:</u>							
I. Schemes entitled for 50% central assistance from the Government of India.							
i) C.A.D. Commissioner's Office.	--	--	--	--	--	--	1.00
ii) Aerial Survey.	--	--	--	--	--	--	5.00
iii) Administrator's Establishment.	--	--	--	--	--	--	24.48
iv) Systematic Land Development.							
a) Topographic Survey and Supervision.	--	--	--	--	--	--	81.255
b) Soil Survey.	--	--	--	--	--	--	2.205
II. Schemes entitled for 100% Central Assistance from Government of India.							
i) Pilot Project.							
a) Continuing Units.	8.09	--	--	2.02	23.17	24.00	19.22
b) New Units.	--	--	--	--	--	--	24.00
ii) Subsidy to Small and Marginal Farmers.	170.50	--	--	5.00	67.50	67.50	108.00
III. Schemes-entitled for loan assistance from Government of India.							
i) Construction of Field Channels.	--	--	--	--	45.00	45.00	0.001
ii) Purchase of Machinery for land development work.	--	--	--	--	40.00	40.00	0.001
iii) Share capital contribution to Cooperative Central Banks.	200.00	--	--	--	--	--	200.00
<u>TOTAL</u>							
	378.59	--	--	7.02	175.67	176.50	465.162

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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

(Statement -GN-5.
(Rs. in lakhs)

Name of the Scheme	1974-75	1975-76	1976-77	1977-78		1978-79	
	Fifth Plan Outlay (1974-79)	Actual Expenditure.	Actual Expenditure.	Actual Expenditure.	Approved Outlay	Anticipated Expenditure	Proposed Outlay.
1.	2.	3.	4.	5.	6.	7.	8.
DIRECTOR OF ANIMAL HUSBANDRY:							
1. Large Scale Sheep Breeding Farm, Municipal, Hyderabad.	--	4.61	6.49	7.753	10.00	24.37	11.05
2. Progeny Testing Unit, Banavasi, Kurnool, District.	--	3.84	3.50	5.880	9.30	16.78	13.71
3. Rinderpest Eradication Scheme.	14.268	--	3.17	3.562	4.84	5.28	5.11
4. Large Exotic Cattle Breeding Farm, Indo-Australian Programme.	--	--	--	18.214	29.94	15.46	17.63
5. Strengthening of Veterinary Schools and Research Institute, Hyderabad.	40.00	1.95	5.01	5.920	10.22	10.22	20.00
6. Survey and Assessment Unit at Head Office.	--	--	0.21	--	3.00	3.00	3.60
7. Project Cell at Head Office (Under Livestock Production Programme).	--	--	--	0.80	1.84	1.84	2.29
8. Livestock Production Programme - Calf Subsidy Scheme, Poultry, Sheep and Piggery.	--	--	--	--	178.00	178.00	228.79
9. Supply of Foot and Mouth Disease vaccine.	--	0.00	0.09	0.500	1.50	1.50	2.25
			19.37	42.629	248.64	256.45	299.37

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
(Rs. in lakhs.)

Name of the Scheme	Fifth	1974-75	1975-76	1976-77	1977-78		1978-79
	Plan Outlay (1974-79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Approved Outlay	Anticipated Expenditure	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
<u>DIRECTOR OF FISHERIES:</u>							
<u>FISHERIES:</u>							
1. Landing and Berthing Facilities.							
(a) Construction of Kakinada Fishing Harbour-(Stage-II)	--	--	--	--	22.000	22.000	42.000
(b) Construction of Groyens at Nizampatnam.	--	--	1.000	0.620	6.000	1.500	2.500
2. Infrastructure Facilities for integrated Development of Coastal Fishing Villages.	--	--	--	--	15.000	15.000	17.000
3. Strengthening the Organisation of Fisheries Extension work.	--	--	--	--	2.440	2.440	4.000
4. Survey of Brackish Water areas and Establishment of Brackish Water Fish Farms, District	--	0.960	--	--	--	--	55.000
5. Pilot Survey for estimation of Inland Waters.	--	0.960	1.000	0.620	45.440	45.440	120.500
TOTAL:	--	0.960	1.000	0.620	45.440	45.440	120.500

CENTRAL SECTOR SCHEME:

Fish Farmers Development Agency Scheme in Karimnagar and Kurnool District.	--	--	--	--	8.660	8.660	13.000
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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

State: Andhra Pradesh.

Statement -GN-5.

(Rs. in lakhs)

Name of the Scheme.	Fifth	1974-75	1975-76	1976-77	1977-78		1978-79
	Plan Outlay (1974-79)	Actual Expendi- ture.	Actual Expendi- ture.	Actual Expendi- ture.	Approved Outlay (Budget.)	Anticipated Expenditure	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
<u>Cooperation:</u>							
<u>TRAR OF COOPERATIVE</u>							
<u>RIES:</u>							
Agricultural Credit abilation fund.	--	20.00	21.00	25.00	50.00	--	231.00
argin money require- nts for distribution chemical fertilisers.	--	20.00	30.00	20.00	30.00	--	30.00
istance to consumers ores.	--	5.72	50.45	49.67	38.49	--	
or setting up of Depart- nt Stores.	--	--	--	--	--	--	20.00
or distribution of con- umer articles in rural areas.	--	--	--	--	--	--	27.00
istance for purchase of ture and equipment to able P.A.C.S.	--	--	--	--	--	--	5.00
are Capital contribution A.P.C.M.F. for procurement, consumers business etc.	--	--	20.00	--	30.00	--	35.00
are Capital contribution select cooperative market- societies.	--	6.27	0.38	--	--	--	--
rial subsidy to C.M.F. for technical promotional cell.	--	0.40	--	--	--	--	--

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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.

Statement -GN-5.
 (Rs. in lakhs)

Name of the Scheme.	Fifth Plan Outlay (1974-79)	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expendi- ture.	1977-78		1978-79 Proposed Outlay
					Approved Outlay (Budget)	Anticipated Expenditure	
1.	2.	3.	4.	5.	6.	7.	8.
14. Assistance towards block cost of medium and small processing units and for modernisation of rice mills.	--	28.73	3.43	42.65	50.00	--	70.50
TOTAL:	--	111.40	155.97	153.42	224.12	--	561.82

DIRECTOR OF SUGARS:

Share capital contribution to
 Cooperative Sugar Factories.
 National Cooperative Develop-
 ment Corporation Centrally
 Sector Scheme.

--	20.00	5.00	76.25	227.00	299.95	67.55
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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.STATEMENT-GN-5.
(Rs. in lakhs)

Sl. No.	Name of the Scheme.	Fifth Plan Outlay 1974-79	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78 Approved Outlay	1977-78 Anticipated Expenditure	1978-79 proposed outlay.
1.	2.	3.	4.	5.	6.	7.	8.	9.
<u>CHIEF ENGINEER (M.I. & GENERAL): INLAND WATER TRANSPORT SCHEMES:</u>								
1.	Buckingham Canal Stage-I (including Investigation)	--	21.80	7.30	18.40	18.40	18.00	31.49
2.	Conversion of tidal lock at M.37/7 of Bendamurlanka.	--	--	--	--	--	--	--
3.	Conversion of Kalipatnam Channel from M.4/7 to tailand into a Navigation channel.	--	--	--	1.11	1.60	2.00	3.00
TOTAL:			21.80	7.30	19.51	20.00	20.00	34.49
<u>RESEARCH SCHEMES:</u>								
1.	Basic and Fundamental Research.	--	1.51	2.78	2.41	1.85	3.69	4.13
2.	N.C.S.T. Programme.	--	--	--	0.64	0.72	0.86	1.11
TOTAL:			1.51	2.78	3.05	2.57	4.55	5.24
<u>POWER:</u>								
<u>ANDHRA PRADESH STATE ELECTRICITY BOARD:</u>								
	Inter State Transmission Line.	96.10	83.90	9.93	(-)66.93	--	--	--
<u>INDUSTRIES:</u>								
Director of Industries.								
	Rural Industries Project. Grant:	96.67	11.63	14.28	15.00	23.28	23.28	32.48
	Loan:	95.74	14.28	13.45	13.00	21.00	21.00	34.01
TOTAL:		192.41	25.91	27.73	28.00	44.28	44.28	66.49

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.STATEMENT -GN-5.

(Rs. in lakhs)

Sl. No.	Name of the Scheme	Fifth Plan Outlay 1974-79	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78 Approved Outlay	1977-78 Anticipated Expenditure	1978-79 proposed outlay.
1.	2.	3.	4.	5.	6.	7.	8.	9.
MINOR PORTS:								
(Director of State Ports)								
Development of Kakinada Port								
Spill-over Schemes:								
1.	Dredging the approach channel.	34.389	--	--	--		--	
2.	Realignment of Railway track and resumption of Railway land.	1.786	--	--	--		--	
3.	Navigational aids.	1.526	--	--	--		--	
4.	Development of loading hard area.	0.280	--	--	--		--	
5.	Model studies including survey and investigation including establishment of execution of plan works.	5.429	7.617	4.087	0.710		--	
6.	Provision of four mechanised barges and one water barge.	37.500	5.582	16.155	17.687		1.000	
7.	Renewals of dry dock gates.	2.500	--	0.456	0.349		0.700	
8.	Extension of groynes..	9.074	--	--	3.079		2.500	
9.	Provision of slipway for repair of port craft.	10.000	--	0.088	--		1.00	5.000
10.	Expansion of port eastward of Ex.B.O.C.area:-							
a)	Capital dredging by Port dredgers including reclamation and formation of stacking area.	5.890	1.730	0.599	0.344		0.800	

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CENTRALLY SPONSORED SCHEMES. - OUTLAYS AND EXPENDITURE.

STATEMENT-GN-5.
(Rs. in lakhs)

Sl. No.	Name of the Scheme.	Fifth Plan Outlay 1974-79	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78 Approved Outlay	1977-78 Anticipated Expenditure.	1978-79 proposed Outlay.
1.	2.	3.	4.	5.	6.	7.	8.	9.
	b) Extension of road and rail.	19.598	1.120	1.589	0.759		--	
	c) Extension of water and power.	1.826	0.410	0.002	--		--	
	d) Construction of Wharf walls and jetties.	4.436	1.050	(-)0.269	0.031		--	
11.	Acquisition of Grab Dredger.	15.000	0.027	1.975	2.086		4.000	
12.	Procurement of additional workshop machinery.	0.357	--	--	--		--	
13.	Providing additional transit shed facilities at Kakinada Port.	3.299	4.640	3.071	0.315		--	
TOTAL:		*152.390	22.176	27.753	25.990	31.390	10.000	5.000

*Approved cost of the scheme is Rs 152.390. Out of which Rs 90.835 lakhs has been spent during Fourth plan period and the balance cost of the spill over scheme of Fourth Plan is Rs 61.555 lakhs.

CHIEF ENGINEER (P.R.)

Rural Roads:

Rural Link Roads.

-- -- -- -- 110.00 110.00 220.00

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE

Statement - GN - 5.
(Rs. Lakhs).

Name of the Scheme	Fifth Plan outlay (1974-79)	1974-75 Actual Expenditure.	1975-76 Actual Expdr.	1976-77 Actual Expdr.	1977-78 Approved outlay	Anticipated expenditure.	1978-79 proposed outlay.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

GENERAL EDUCATION:

Director of School Education:

1. Establishment of Hindi Wing in the Directorate.	Not Fixed	--	--	--	0.500	0.500	0.500
2. Maintenance of Educational Technological Cell	-do-	0.760	5.096	5.168	1.200	1.200	1.500
3. Third Educational Survey	-do-	1.610	0.054	-	-	-	--
4. Maintenance of 390 Grade I and 610 Grade II Hindi pandits appointed during 1974-78	-do-	2.010	15.386	26.356	40.500	40.500	52.000
5. Establishment of Senior Hindi pandits training course at Govt. College of Education, Warangal	-do-	--	0.005	0.800	1.000	1.000	1.000
6. Grant to A.M.S. Hyderabad for former's functional literacy programme	-do-	1.710	7.298	4.960	4.720	4.720	7.000

contd..

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE

-: 97 :-

Statement - GN - 5.
(Rs. Lakhs).

Name of the Scheme	Fifth Plan outlay (1974-79)	1974-75 Actual expenditure	1975-76 Actual Expdr.	1976-77 Actual Expdr.	1977-78 Approved outlay	Anticipated expenditure	1978-79 proposed outlay.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
6.(a) Production of Literature for Neo Literates	--	0.260	--	--	--	--	--
7. Financial assistance to eminent Sanskrit pandits in indigent circumstances	Not fixed	--	0.725	0.779	0.800	0.800	1.000
8. Non-Formal Education	-do-	-	-	-	-	-	11.040
9. Schemes for awards to fellow-ships to outstanding artists in the field of performing literacy as plastic artists.	-do-	-	-	0.060	-	-	-
TOTAL:		6.350	28.564	38.123	48.720	48.720	74.040

Director of Higher Education:

1. Development of Telugu Language and Book Production (for Degree Colleges)	4.960	0.210	1.750	1.000	1.000	1.000	2.000
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contd..

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE :- 98 :-

Statement - GN - 5
(Rs. lakhs).

Name of the Scheme (1)	Fifth Plan outlay (1974-79) (2)	1974-75 Actual Expenditure (3)	1975-76 Actual Expdr. (4)	1976-77 Actual Expdr. (5)	1977-78 Approved outlay (6)	Anticipated expenditure (7)	1978-79 proposed outlay (8)
2. National Service Scheme	46.046	9.430	17.716	6.087	6.300	6.300	30.600
TOTAL:	51.006	9.640	19.466	7.087	7.300	7.300	32.600

Director of Youth Services:

Establishment of Aurobindo Balkendra

-	-	0.56	0.36	-	-	-
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TECHNICAL EDUCATION:

Director of Technical Education:

Construction of Boys Hostels at Govt. Polytechnics, Srikakulam, Guntur, Nellore and Nandyal

27.34	11.13	9.71	2.50	2.00	2.00	2.00
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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE

-: 99 :-

Statement - GN - 5
(Rs. lakhs).

Name of the Scheme	Fifth Plan Outlay (1974-75)	1974-75 Actual Expenditure	1975-76 Actual Expdr.	1976-77 Actual Expdr.	1977-78 Approved outlay	1977-78 Anticipated expenditure	1978-79 proposed outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

MEDICAL:
Director of Indian Medicines and Homoeo Department:

AYURVEDIC:

a) Post Graduate Training and Research Dept. in Ayurveda	-	1.076	1.41	1.156	1.50	1.50	2.12
b) Drug manufacture	-	-	-	-	2.50	2.50	3.00
TOTAL AYURVEDIC	-	1.076	1.41	1.156	4.00	4.00	5.12

UNANI:

a) Post-graduate Training and Research in Unani	-	1.189	1.21	0.943	1.50	1.50	2.23
TOTAL UNANI Indian Medicines & Homeopathy.	-	1.189	1.21	0.943	1.50	1.50	2.23
TOTAL:	-	2.265	2.62	2.099	5.50	5.50	7.35

HEALTH:

Director of Medical and Health Services/ Public Health.

1. N.L.C.P.	-	-	37.36	43.99	54.59	223.44	275.05
2. N.M.E.P. (Rural)	-	80.13	111.92	107.04	154.76	154.76	175.00

contd...

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE: -: 100 :-

Statement - GN - 5
(Rs. Lakhs)

Name of the Scheme	Fifth Plan Outlay (1974-79)	1974-75 Actual expenditure.	1975-76 Actual expdr.	1976-77 Actual expdr.	1977-78 Approved outlay	1977-78 Anticipated expenditure	1978-79 proposed outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2. a) N.M.E.P. (Repairs to vehicles)	-	-	-	3.00	3.00	3.00	3.00
b) N.M.E.P. (Urgan)	-	-	-	27.68	27.68	27.68	62.00
3. N.S.E.P.	-	38.58	52.50	14.50	45.85	71.48	71.48
4. N.F.C.P. (Centrally Asst. Schemes).	-	-	-	10.65	10.65	10.65	13.84
5. National Cholera Control Programme	-	-	-	-	5.94	5.94	8.72
6. National T.B. Control Programme	-	-	-	-	8.59	8.59	11.05
7. National Trachoma Control Programme	-	-	-	-	-	-	17.70
8. Training and Employment of Multipurpose Workers	-	-	-	-	58.62	58.62	60.00
9. Community Health Workers Scheme	-	-	-	-	63.01	63.01	162.26
10. Psychiatry	-	-	-	-	0.50	0.50	1.00
TOTAL:	-	118.71	201.78	206.86	433.19	752.67	986.10

contd...

CENTRALLY SPONSORED SCHEME - OUTLAYS AND EXPENDITURE:

--: 101 :-

Statement - GN - 5
(Rs. Lakhs)

Name of the Scheme	Fifth Plan outlay (1974-75)	1974-75 Actual expenditure (2)	1975-76 Actual expenditure (4)	1976-77 Actual expdr. (5)	1977-78 Approved outlay (6)	Anticipated expenditure (7)	1978-79 proposed outlay (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Dy. Director of Medical and Health Services:

E.S.I. Scheme	State share: 27.30	0.48	2.01	5.68	State share 8.00	State share 8.00	Provided State share 10.00
	E.S.I.C. share 191.73				E.S.I.C. share 56.00	E.S.I.C. share 56.00	E.S.I.C. Share 70.00
							State Share proposed 15.60

Chief Engineer: (Panchayati Raj)

Rural Water Supply:

1. Water Supply	-	-	-	-	150.00	150.00	300.00
2. Monitoring Cell (Staff)	-	-	-	-	0.80	0.80	1.00
3. Survey and Design (Staff)	-	-	-	-	1.50	1.50	2.00
TOTAL:	-	-	-	-	152.30	152.30	303.00

Director of Backward Classes Welfare:

Welfare of Backward Classes:

Financial assistance for development and cultivation of Surplus lands	10,50,695	-	-	-	7,50,695	7,50,695	10,00,000
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CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE: --: 102 :-

Statement - GN - 5
(Rs. in lakhs)

Name of the Scheme	Fifth Plan outlay 1974-79	1974-75 Actual expenditure	1975-76 Actual Expendr.	1976-77 Actual Expendr.	1977-78		1978-79 proposed outlay
(1)	(2)	(3)	(4)	(5)	Approved outlay	Anticipated expenditure	(8)

Director of Tribal Welfare:

Welfare of S.Cs. & S.Ts.:

1. Post Matric Scholarships	-	2.50	2.50	2.50	2.50	2.50	3.00
2. Girls Hostels (GIA)	-	6.60	6.57	6.00	4.00	4.00	8.00
3. Cooperation	-	11.00	6.50	6.50	-	-	-
4. Pre-Examination Training Centre	-	0.62	0.53	1.80	1.10	1.10	1.50
5. Research and Training	-	0.92	1.00	3.00	3.00	3.00	3.00
6. I.T.D.A.S. and Programme for printing Tribals (Chencha Project) Grant-in-aid	-	40.00	90.25	147.00	261.75	261.75	300.00
		61.64	107.35	166.80	272.35	272.35	315.50

Director of Woman and Child Welfare:

Social Welfare:

1. I.C.D.S.			2.295	7.328	9.220	9.220	17.578
2. Functional Literacy for Adult Women			1.197	1.896	3.420	3.420	
TOTAL:			4.492	9.224	12.640	12.640	17.578

contd..

CENTRALLY SPONSORED SCHEMES: - OUTLAYS AND EXPENDITURE: - 103 :-

Statement - GN - 5
(Rs. Lakhs).

Name of the scheme	Fifth Plan outlay (1974-75)	1974-75 Actual expenditure.	1975-76 Actual Expdr.	1976-77 Actual Expdr.	1977-78 Approved outlay	1977-78 Anticipated expenditure	1978-79 proposed outlay.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Director of Woman and Child Welfare:

Applied Nutrition Programme:	-	-	-	1.95	1.95	0.09	3.40
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Strengthening of Planning Machinery:

Finance and Planning (Plg. Wing) Department.

Planning Board.	31.06	0.46	1.06	1.71	12.07	4.24	10.12
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contd...

CENTRALLY SPONSORED SCHEMES - OUTLAYS AND EXPENDITURE.STATEMENT-GN-5.
(Rs. in lakhs)

Name of the Scheme.	Fifth Plan Outlay 1974-79	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	1977-78		1978-79 proposed outlay.
					Approved Outlay	Anticipated Expenditure	
2.	3.	4.	5.	6.	7.	8.	9.
Director of Bureau of Economics and Statistics:							
Timely Reporting of Agricultural Statistical Scheme.	17.00	3.92	5.00	5.88	6.16	6.16	6.16
Pilot Studies on World Agricultural Census Scheme.	--	0.33	0.42	0.69	4.43	10.48	1.42
Strengthening of supervision of area and yield surveys.	12.50	0.07	1.69	2.89	4.00	4.00	4.00
Co-ordinated programme of sample surveys of methodological investigations into High Yielding Variety.	4.20	0.53	1.32	1.35	1.44	1.50	1.44
Pilot Studies on Economic Census and Surveys of Non-Agricultural sector.	--	--	0.44	0.75	7.00	14.50	1.53
TOTAL:	33.70	4.85	8.87	11.56	23.03	36.64	14.55

MAJOR & MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE. Statement - I.F.I

(Rs. in lakhs)

Sl. No.	Name of Project	Approved estimated cost.	Latest Estimate		Expenditure upto end of 1973-74	Fifth Plan outlay (Revised)	1974-75	1975-76	1976-77	1977-78	Anti-	1978-79
			Cost Amount	Year			Actual Expenditure	Actual Expenditure	Actual Expenditure	approved Outlay	cipa- ted outlays Expenditure	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<u>Nagarjuna sagar Project</u>												
I. Continuing Schemes												
1. Multipurpose Projects												
Nagarjuna sagar Project												
	N.S. Dam Unit	7165.00	8305.00		8122.00	11744.71	24.16	81.04	56.06	75.00	75.00	50.00
	N.S. Rt. Canal Unit	4774.00	11368.00	1975	5741.00		304.99	598.62	843.26	1585.00	1585.00	2050.00
	N.S. Left Canal Unit	415.00	11574.00		5226.00		415.56	1020.26	900.68	2090.00	2090.00	2500.00
			(14617.00)									
	Total N.S. Project	16354.00	31247.00		19089.00	11744.71	744.71	1699.92	1800.00	3750.00	3750.00	4600.00

MAJOR AND MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE

(Rs. in lakhs)

Name of project	Approved estimated cost	Latest estimated cost	Year	Expnd. upto end of 1973-74	Total V Plan outlay (Revised)	1974-75 Actual expnd.	1975-76 Actual Expnd.	1976-77 Actual expnd.	1977-78 Appd. Outlay	1977-78 Anti. Expdr.	1978-79 Proposed outlay.
2	3	4	5	6	7	8	9	10	11	12	13
ENGINEER, CHAMPAD:											
Champad Project Stage-I.	4010.00	24000.00	1977	5996.00	9098.00	1499.00	1799.00	1745.00	2000.00	2000.00	2450.00
Davari Barrage project.	2658.84	6000.00	1977	368.91	4127.45	213.55	638.90	1070.13	1100.00	1100.00	1130.00
<u>Pre-Fifth Plan Schemes:</u>											
<u>Irrigation Proj.</u>											
Vamsadhara Project, Stage-I.	877.64	2950.00	76-77	271.01	1551.71	129.98	279.95	343.53	500.00	430.00	500.00
T.B.P.H.L.O., Stage-II	914.79	2992.36	77-78	848.28	1987.73	228.44	271.29	470.85	500.00	500.00	500.00
Improvements to Nizamsagar.	1162.00	1320.00	76-77	128.19	1008.84	85.19	123.65	196.97	300.00	300.00	268.00
	1975-76										
TOTAL (a)				1247.43	4548.28	443.61	674.89	1011.35	1300.00	1230.00	1268.00

MAJOR AND MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE. --: 107 :-

STATEMENT: IF-1.
(Rs. in lakhs)

Name of the project	Approved estimated cost	Latest estimated cost		Expnd. upto end of 73-74	Fifth plan outlay	1974-75	1975-76	1976-77	1977-78	1978-79	
		Amount	Year			actual expnd.	actual expnd.	actual expnd.	Appd. outlay	Anticipated expnd.	proposed outlay
2	3	4	5	6	7	8	9	10	11	12	13
Medium Projects											
Kottigedda project.	77.20 63	277.60 1977	1977	151.14	105.98	15.10	15.64	20.07	10.00	10.00	45.00
Handava Reservoir.	199.40 1964	656.59 1975	1975	253.49	501.78	55.86	76.96	76.94	80.00	80.00	112.00
Anupur Canal	69.59	494.42	-	158.76	205.34	11.03	34.13	76.52	40.00	40.00	44.00
Handipalem project.	-	222.00	-	-	222.00	0.59	10.63	76.62	80.00	80.00	45.00
Mulivendla Canal	298.00	-	-	45.04	487.96	39.03	50.65	100.99	100.00	100.00	197.00
Rajuladinne project.	253.82	-	-	75.73	563.27	58.18	108.71	160.43	80.00	100.00	156.00
Guntur Channel scheme.	95.00	250.60	-	94.81	155.79	22.45	31.86	16.33	10.00	10.00	75.00
Swarna Project	47.93	236.00	1975	106.83	129.17	24.27	50.24	38.87	24.00	44.00	-
Ukachettivagu Project.	-	-	1959	59.00	79.06	9.93	19.63	16.96	10.00	30.00	23.00
TOTAL: (b)				944.80	2450.35	236.44	407.45	583.73	434.00	494.00	627.00
Total-A-II-(a + b)				2192.23	6998.63	680.05	1082.34	1595.08	1734.00	1724.00	1965.00

MAJOR AND MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE. :- 108 :- Statement: IF-1.
(Rs. in lakhs)

Name of the project	Approved estt. cost	Latest estimated cost Amount	Estimated year	Expnd. upto end of 73-74	Fifth plan outlay	1974-75 actual outlay	1975-76 actual outlay	1976-77 actual outlay	1977-78 Appd. outlay	1978-79 Anticipated expnd.	1978-79 proposed outlay
2	3	4	5	6	7	8	9	10	11	12	13
<u>New Schemes of V Plan</u>											
<u>Irrigation Projects</u>											
a) <u>Major Projects</u>											
Vamsadhara Project Stage-II	7514.72	-	-	-	247.90	-	-	19.90	-	70.00	100.00
	1977										
Somasila Project, Stage-I	1720.00	3300.00	1977	-	1249.17	-	49.17	208.95	500.00	500.10	900.00
Total (a)					1497.07	-	49.17	228.85	500.00	570.10	1000.00
<u>Medium Projects</u>											
Raiwada Project	888.00	1126.45	1977	-	136.81	-	6.81	70.00	85.00	85.00	100.00
	1975										
Janjhavathi project.	1551.00	-	-	-	140.11	-	10.11	65.63	140.00	140.00	100.00
	1976										
Konam Project	148.00	265.50	1977	-	185.05	-	6.63	45.00	60.00	60.00	73.00
	1975										
Pedankalam Project.	93.16	113.50	1977	-	113.50	-	10.25	24.42	40.00	40.00	39.00
	1975.										
Madduvalasa Project.	715.00	-	-	-	80.00	-	-	10.56	90.00	90.00	100.00
Vengalarayasagaram (Swarnamukhi & Gomukhi or Dandigam)	865.00	-	-	-	80.00	-	-	8.14	90.00	90.00	100.00

MAJOR AND MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE.-: 109 :-STATEMENT: IF-1.

(Rs. in lakhs)

Name of the project	Approved estt. cost.	Latest estimated cost		Expnd. upto end of 73-74	Fifth plan outlay	1974-75 actual outlay	1975-76 actual outlay	1976-77 actual outlay	1977-78 outlay		1978-79 proposed outlay
		Amount	Year						Appd. outlay	Anticipated expnd.	
2	3	4	5	6	7	8	9	10	11	12	13
1. Cheyyaru project.	678.14	-	-	-	55.00	-	-	19.92	35.00	30.00	100.00
2. Malluruvagu Project.	124.00	-	-	-	124.30	-	-	8.28	30.00	30.00	150.00
3. Mukkamamidi Project.	47.50	-	-	-	50.00	-	-	10.25	30.00	30.00	10.00
4. Vottivagu Proj.	540.00	-	-	-	60.00	-	-	20.05	40.00	40.00	50.00
1. Boggulavagu Proj.	136.30	-	-	-	148.00	-	-	15.45	30.00	30.00	102.00
2. Pedderu Stage-I	150.00	-	-	-	80.00	-	-	10.27	40.00	40.00	100.00
3. Yerrakalva Reservoir(Vengalarayasagar)	1040.00	-	-	-	35.00	-	-	10.49	50.00	50.00	51.00
4. Vengalaraya L.I. Scheme (Kothapalli L.I. Scheme)	198.00	-	-	-	53.00	-	-	34.50	30.00	30.00	43.00
15. Krishnapuram project.	113.80	-	-	-	50.00	-	-	15.10	30.00	30.00	-
16. Varadarjaswamygudi project.	650.00	-	-	-	-	-	-	-	10.00	10.00	10.00
17. Schemes under Tribal Sub-Plan:											
17. Peddavagu	367.50	-	-	-	367.50	-	8.43	94.83	110.00	110.00	154.00
18. Taliperu Proj.	906.00	-	-	-	80.00	-	-	13.12	90.00	90.00	90.00
19. Gundlavagu Proj.	116.00	-	-	-	140.00	-	-	7.77	90.00	90.00	42.00
20. Satanala Proj.	246.00	-	-	-	80.00	-	-	20.43	60.00	60.00	50.00
21. Jalleru Project	213.85	-	-	-	70.00	-	-	10.25	60.00	60.00	50.00

MAJOR AND MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE. 110 : STATEMENT: IP-1.
(Rs. in lakhs)

Name of the project	'Approved estt. cost	'Latest estimated cost		'Expnd. upto end of 73-74	'Fifth plan outlay	'1974-75' actual outlay	'1975-76' actual outlay	'1976-77' actual outlay	'1977-78' Appd. outlay	outlay Anticipated expnd.	'1978-79' proposed outlay
	3	4	5									6	7	8	9	10	11	12	13
Bedigedda Project (Adddate-1a Project)	155.27	250.23	-	-	146.80	-	-	9.55	60.00	60.00	86.00
Total (b)					2275.07	-	42.23	524.01	1300.00	1300.00	1600.00
Miscellaneous											
Investigation	-	-	-	119.83		50.90	78.23	117.47	123.10	156.73	161.50
Major & Medium Irrig. schemes											
Planning & Research (Estt.)	-	-	-	-	457.82	5.75	6.74	6.03	9.90	3.15	2.15
Planning & Research (Estt.,)	-	-	-	-						6.75	10.89
Central Designs	-	-	-	-		3.32	3.30	3.87	5.04	0.20	0.70
Organisation.	-	-	-	-			0.28	0.68	4.49	-	-
Mechanical Organisation.	-	-	-	-							
Electric system	-	-	-	4.28		2.59	2.55	2.62	2.97	4.22	3.00
Modernisation Cell	-	-	-	-	59.02	-	1.75	5.88	7.00	7.00	10.00
Cyclone relief works	-	-	-	-				62.02	-	-	-
W.R. (Estt.)	-	-	-	-				7.50	9.00	3.47	3.26
Improvements to enamadur drain.	-	-	-	-					2.50	2.50	2.50
S.S. for completed schemes	-	-	-	-	4992.29	341.93	49.52	97.79	115.68	84.00	39.63
Total: Misc.					5116.40	858.77	112.08	190.37	321.75	248.00	250.00

MAJOR AND MEDIUM IRRIGATION PROJECTS - OUTLAYS AND EXPENDITURE.

STATEMENT: IF.1
(Rs. in lakhs)

Name of the project	Approved estt. cost	Latest estimated cost		Expnd. upto end of 73-74	Fifth plan outlay	1974-75 actual outlay	1975-76 actual outlay	1976-77 actual outlay	1977-78 actual outlay	1978-79 proposed outlay	
		Amount	Year								
2	3	4	5	6	7	8	9	10	11	12	13
<u>(Board Area)</u>											
P.L.L.C.	-	-	-	-	-	-	-	-	-	-	40.00
P.H.L.C.	-	-	-	-	-	-	-	-	-	-	125.00
Board Area	-	-	-	-	-	-	-	-	-	-	165.00
B-II (a+b+other etc.,)	-	-	-	5116.40	4630.91	112.03	281.77	1074.61	2048.00	2048.00	3015.00
TOTAL:	-	-	-	7308.63	11629.54	792.13	1364.11	2669.69	3782.00	3782.00	4980.00

MAJOR & MEDIUM IRRIGATION PROJECTS TARGET AND ACHIEVEMENT

(000'hect)
Statement -I.F.2.

Name of Scheme	District to be benefited.	C.C.A.	Ultimate Irrgn. Potential.	Fourth Plan Actual		Cumulative benefits to end of									
				Pot.	Util.	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78 Actuals	1978-79 Actuals	1978-79 Target	1978-79 Util.			
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Garjunasagar Project															
Fifth Plan Schemes (Centerine) Purpose Project.															
Project:															
N.S. R.C. Unit.	Guntur and Prokasam District.	-	475.00	298.79	-	-	-	3.24	-	11.42	-	20.82	-	31.57	70
M.S. R.C. Unit.	Nalonda Khammam Krishna	-	392.00	59.	-	-	-	14.8	-	30.3	-	66.3	-	99.6	15

MAJOR AND MEDIUM IRRIGATION PROJECTS TARGET AND ACHIEVEMENT

STATEMENT-IF-2.

Name of Scheme	District to be benefitted	CCA	Ultimate Irrgn. Plan Potent. tial	Cumulative benefits to end of					1978-79 (Target) Pot. Util.							
				Fourth (Actual) Pot. Util.	1974-75 Actuals Pot. Util.	1975-76 Actuals Pot. Util.	1976-77 Actuals Pot. Util.	1977-78 Antici- pated- Pot. Util.								
2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
(In '000 Hectares)																
Champad Project Stage-I	Nizamabad	-	230.57	28.80	29.62	35.33	35.39	-	-	-	-	-	-	-	-	
	Karimnagar	-	47.0	58.71	60.59	100.85	103.34	-	-	-	-	-	-	-	-	
	Warangal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(In '000 acres)																
Godavari Barrage Project	East Godavari	-	1025	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1025	
	West Godavari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(In '000 Hectares)																
<u>Completed Schemes:</u>																
Major and Medium Schemes:		30.33	439.83	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	
			426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	
	Total:		439.83	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	426.12	
<u>Pre-Fifth Plan Schemes:</u>																
<u>Major Schemes:</u>																
Jamsadhara Project Stage-I	Srikakulam	-	59.99	-	-	-	-	-	-	-	-	23.20	23.20	-	-	
I.P.H.L.C. Stage-II	Anantapur,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Kurnool & Giddapah	-	49.76	8.00	9.06	9.38	11.98	28.17	49.76	-	-	-	-	-	-	
Improvements to Nizamsagar	Nizamabad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total-I		109.75	8.00	9.06	9.38	11.98	51.37	72.96	-	-	-	-	-	-	

MAJOR AND MEDIUM IRRIGATION PROJECTS TARGET AND ACHIEVEMENT

STATEMENT-IF-2.

Name of the Project	District to be benefitted	CCA	Ultimate Irrign. Plan Pot. Utl.	Cumulative benefits to end of											
				Fourth (Actual) Pot. Utl.	1974-75 Actuals Pot. Utl.	1975-76 Actuals Pot. Utl.	1976-77 Actuals Pot. Utl.	1977-78 Anticipated Pot. Utl.	1978-79 (Target) Pot. Utl.						
2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.

(In '000 Hectares)

Small Schemes:

Attigedda Project	Srikakulam	-	6.67	-	-	-	-	-	-	6.67	-	6.67	-	6.67	-
Tava Reservoir	Visakhapatnam	-	18.52	-	-	-	-	-	-	8.10	-	12.90	-	18.52	-
Manur Canal	Nellore	-	31.20	-	-	-	-	1.17	-	1.57	-	1.57	-	6.80	-
Malalem Project	Nellore	-	6.40	-	-	-	-	-	-	-	-	-	-	6.40	-
Divendla Canal	Cuddapah	-	24.28	-	-	-	-	-	-	-	-	-	-	24.28	-
Beladinne Project	Kurnool	-	14.00	-	-	-	-	-	-	-	-	3.20	-	14.00	-
Channel Scheme	Guntur	-	10.80	-	-	-	-	9.61	-	10.18	-	10.80	-	10.80	-
Project	Adilabad	-	3.58	-	-	-	-	-	-	0.93	-	3.58	-	3.58	-
Subettivagu Project	Mahabubnagar	-	2.68	-	-	-	-	-	-	-	-	1.83	-	2.68	-
Total-II			118.13	-	-	-	-	10.78	-	27.45	-	40.55	-	93.73	-
Total-B-I& II			227.88	8.00	-	9.06	-	20.16	-	39.43	-	91.82	-	166.69	-

Schemes of fifth Plan:

Small schemes:

Madhara Project Stage-II	Srikakulam	-	48.60	-	-	-	-	-	-	-	-	-	-	-	-
Masila Project Stage-I	Nellore	-	115.00	-	-	-	-	-	-	-	-	-	-	16.00	-
Total-I			163.79	-	-	-	-	-	-	-	-	-	-	16.00	-

Medium Schemes:

Project	Visakhapatnam	-	8.52	-	-	-	-	-	-	-	-	-	-	-	-
Anjavathi Project	Srikakulam	-	10.66	-	-	-	-	-	-	-	-	-	-	-	-
Project	Visakhapatnam	-	3.96	-	-	-	-	-	-	-	-	-	-	3.96	-

MAJOR AND MEDIUM IRRIGATION PROJECT TARGET AND ACHIEVEMENT

STATEMENT-IF-2.

Name of Scheme	District to be benefitted	CCA	Ultimate Irrgn. Plan Pot. Utl.	Cumulative benefits to end of												
				Fourth (Actual) Pot. Utl.	1974-75 Actuals Pot. Utl.	1975-76 Actuals Pot. Utl.	1976-77 Actuals Pot. Utl.	1977-78 Anticipated Pot. Utl.	1978-79 (Target) Pot. Utl.							
2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
(In '000 Hectares)																
<u>Under Tribal Sub-Plan:</u>																
Beddavagu Reservoir	Khammam	-	6.40											6.40		
Taliperu Project	Khammam	-	13.80											-		
Gundlavagu Project	Khammam	-	0.80											0.80		
Katanala Project	Adilabad	-	7.68											-		
Kalleru Project	West Godavari	-	1.40											-		
Maddigedda Project (Addabogala Project)	East Godavari	-	1.20											1.20		
Total-II			125.04									5.87		29.09		
Total-C-I&II			288.83									5.67		45.69		
Grand Total (A + B + C).			956.54	434.12	-	435.18	-	446.28	-	465.55	-	523.71	-	638.50		

<p>1. Name of the Project with brief-Discription, Location and districts benefited. In case of Multipurpose and interestate projects, details of sharing of cost and benefits among various purposes and states may be indicated.</p>	<p>NAGARJUNASAGAR PROJECT: The project comprises, the construction of masonry dam with spillway crest level at E.L. +546 and crest gates upto E.L.+500 across River Krishna in Andhra Pradesh. Two canals one on the Rightside for a length of 126 miles and the other on Left side for a length of 111 miles in the first phase to irrigate in all 20.54 lakh acres in Nalgonda, Khammam, Krishna, Guntur and Prakasam Districts. The Nagarjunasagar Dam is located at $1\frac{1}{2}$ miles downstream of Nandikonda Village in Miryalaguda Taluk of Nalgonda District (A.P.). The Left Canal takes off down a foreshore of N.S.Reservoir at its flank at about 6 miles away from the main crest of the River while N.S.Right canals takes off from the head regulator located at N.S. Dam.</p>
<p>2. Date of Commencement. ...</p>	<p>Dam 10-12-1955.</p>
<p>2. Target date of completion. ...</p>	<p>Right and Left canals 11-10-1956.</p>
	<p>Dam - Completed.</p>
	<p>Canals - Proposed to be completed by 6/81.</p>

Item.	Latest cost.	Expenditure upto Fourth Plan.	1974-75 Actual Expenditure.	1975-76 Actual Expenditure.	1976-77 Actual Expenditure.	Anticipated Expenditure for 1978-79.	Proposed Outlay for 1978-79.
1.	2.	3.	4.	5.	6.	7.	8.
Land Compensation:							
Dam.	175.00	171.39	--	--	--	--	--
Right Canals.	264.64	399.40	2.27	7.10	15.75	10.48	9.50
Left Canals.	152.08	150.29	Not separately maintained.				
Head Works: Dam.	7656.00	7257.17	102.36	53.73	9.00	32.49	12.00
Main Canal:							
Right Canal (including branch Canal and including lining).	5237.78	3072.29	181.62	279.78	371.44	914.50	1263.00
Left Canal.	4166.40	3176.71	120.21	614.22	357.62	978.00	1545.00
Distribution System:							
Right Canal. (including water courses).	3019.24	792.45	12.44	40.21	39.94	122.78	401.50
Left Canal.	4469.79	580.68	20.89	60.93	121.61	271.00	406.00
Lining: Right canal.							
i) Main Canal.	-	-	-	-	-	-	-
ii) Distribution System.	-	-	-	-	-	-	-
Left Canal.							
Drainage: Right Canal	50.00	3.65	0.04	0.07	0.09	0.01	-
Left Canal.	23.95						
Establishment: Dam.							
Right Canal.	2294.00	1187.95	107.19	124.68	202.19	285.00	293.00
Left Canal.	2767.00	1018.54	139.02	147.19	226.64	322.00	320.00
Other Items: Dam.							
Right Canal.	(-) 375.00	(-) 125.92	(-) 109.22	(-) 13.71	(-) 2.42	(-) 4.28	(-) 8.48
Right Canal.	502.69	285.60	1.43	146.78	213.85	252.23	83.00

PART-I (EXPENDITURE)

MAJOR IRRIGATION PROJECTS. -: 119 :- STATEMENT-IF:3.

Item.	Latest Cost.	Expenditure upto Fourth Plan.	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 Actual Expenditure	Anticipated Expenditure for 1978-79	Proposed Outlay for 1978-79
1.	2.	3.	4.	5.	6.	7.	8.
Left Canal.	1300.00	445.75	126.87	197.93	104.85	519.00	229.00
<u>Total:</u>							
Dam.	8305.00	8122.00	24.16	81.04	56.06	75.00	50.00
Right Canal.	11368.35	5741.35	304.99	598.62	843.26	1585.00	2050.00
Left Canal.	11573.72	5371.97	415.56	1020.27	900.68	2090.00	2500.00
TOTAL-NAGARJUNASAGAR:	31247.07	19089.35	744.71	1699.93	1800.00	3750.00	4600.00

PART-II: Physical Progress and Programme. MAJOR IRRIGATION PROJECTS. -: 120 :- STATEMENT-IF:3.

I t e m.	Unit	Total		Works Done			1977-78	Target
		estimated quantity	To end of IVth Plan.	1974-75 Actual	1975-76 Actual	1976-77 Actual	Anticipated.	for 1978-79
1.	2.	3.	4.	5.	6.	7.	8.	9.
I. Head Works.								
i) Excavation,		97,511.33Cum.	97,511.33Cum.	--	--	--	--	--
ii) Concreting.		8,07,691	8,05,199	--	--	864 Cum.	1628 Cum.	--
ii) Masonry.		48,45,660	48,45,660	--	--	--	--	--
iv) Earth Work.		23,51,142	23,51,142	--	--	--	--	--
2. Main Canals:								
i) Earth Work:								
Right Canal	(Cft.)1000	17,38,900	12,10,605	14,629	21,127	70,720	2,16,974	The physical quantities are not finalised.
Left Canal.	(Cum.)	59,351	35,040	473	1,344	2,824	5,927		6500
ii) Lining:								
Right Canal								
Left Canal.								
iii) Cross Drainage structure/ a Nos.								
Right Canal.	Nos.	223	87	5	4	18	166	The physical quantities are not finalised.
Left Canal.	Nos.	389	85	89	12	23	78		50
b. Cost:								
Right Canal		Not separately maintained.						
Left Canal		Not separately maintained.						
Total:								
3. Distribution System:								
1) Length: Kms.								
Right Canal.								
Left Canal.		4100	1240	1430	--	--	--	--

PART-II:Physical Progress and Programme.

MAJOR IRRIGATION PROJECTS. :- 121 :- STATEMENT-IF:3.

I t e m.	Unit	Total		Works Done			1977-78	Target
		Estimated Quantity.	To end of IVth Plan	1974-75 Actual	1975-76 Actual	1976-77 Actual	Anticipated.	for 1978-79
1.	2.	3.	4.	5.	6.	7.	8.	9.
ii) Quantity of Earth Work:								
Right Canal	1000 cft.	13,54000	860002	2,193	13,198	11,512	164 K.M.	3,000
Left Canal.	Cum.	52,676	11800	326	1,152	694	2460(including structures on the above length.	--
Total:								
iii) No. of Structures:								
Right Canal.	Nos.	--	19,368	160	985	123	--	--
Left Canal.	Nos.	--	8,859	110	36	-	2,586	3,000
4. Man Power requirement category (Peak Nos/ Mandays).	Category	1977-78 Anticipated		1978-79 Target				
A. Engineers.								
a) Graduate Engineers.	Dam	- 41		41				
	Right Canal.	-416		416				
	Left Canal.	373		373				
b) Diploma Holders.	Dam.	37		37				
	Right Canal.	484		484				
	Left Canal	421		421				
A.1. Medical & Health Unit.	Dam.							
	Graduates (Doctors)	12		12				
	Diploma Holders.	49		49				
B. Skilled workmen & Skilled labour.								
	Dam.	673		673				
	Right Canal	1000		1000				
	Left Canal	50000		50000				
		<u>51673</u>		<u>51673</u>				

Major Irrigation Projects - Check Lists

1) Name of projects with brief description, location & districts benefited. In case of Multipurpose & inter-state projects, details of sharing of cost and benefits among various purposes and States may be indicated.

Pochampad Project. The site is about 5 KM upstream of Soan Bridge on the river Godavari on Hyderabad - Nagpur Highway about 200 KM from Hyderabad.

2) Date of commencement.

26th July 1963

Districts to be benefited by I phase

3) Target date of completion

Target

The original date of completion 6/79 - Depends on

(1) Nizamabad 5.70
(2) Karimnagar Lack
(3) Warangal acres

4) Indicate the various main components of the Project completed upto 1976-77, likely to be completed during 1977-78, and the works proposed for 1978-79. The details of expenditure and outlay for 1978-79 may be indicated as below.

Part I: Expenditure:

Item	Latest cost	Expr. upto Fourth Plan.	1974-75 actual expdr.	1975-76 actual expdr.	1976-77 actual expdr.	Anticipated expdr. for 78-79	Proposed outlay for 78-79
Pochampad Project (under approval)	24000.00	1499.00	1799.00	1745.00	2,000.00	2,000.00	2,450.00-

PART-II

PHYSICAL PROGRESS AND PROGRAMME. -: 123 :-

STATEMENT IF-3.

I t e m	Unit	Total Estimated Quantity	To end of IVth Plan.	Work Done		1976-77 Actual	1977-78 Antici- pated.	Target for 1978-79
				1974-75 Actuals	1975-76 Actuals			
1.	2.	3.	4.	5.	6.	7.	8.	9.
POCHAMPAD PROJECT								
Head Works:								
i. Excavation								
ii. Concrete	'000 Curs	154.50	89.50	5.50				
iii. Masonry.	-do-	451	420	25				
iv. Earth Work (earth Dam)	-do-	9973	8849	287				
Main Canal:								
i. a. Earth work excava- tion in Soils rock embankment from KM 0 to 116 (I.D.A. Covered)	-do-	25911	22074	209	826	582	240	99
b. -do- from KM 117 to 128.	-do-	1816	-	-	-	468	505	200
-do- from KM 128 to 139.	-do-	1800	-	-	-	-	10	25
-do- from KM 139 to 203	-	-	-	-	-	-	-	-
Estimates are not finalised								
ii. LINING OF MAIN CANAL.								
a. C.C.Lining from KM 0 to 68.	1000 Sq.	3110	-	-	1465	-	972	673
b. P.C.C. Slab lining from KM 0 to 68.	-do-	272	-	-	68	-	40	118
c. C.C.Lining from KM 68 to 82.	-do-	529	-	-	-	-	50	100
d. P.C.C. Slab lining from KM 68 to 82	-do-	114	-	-	-	-	10	10
iii. CROSS DRAINAGE STRUCTURES.								
a. From KM 83 to KM 116.	Nos.	57	-	9	20	19	7	2
b. Cost	Lakhs		446.80	63.65	136.41	228.00	6,733	41.350

I t e m.	Unit	Total Estimated Quantity	To end of IVth Plan.	Work Done			1977-78 Antici- pated.	Target of 1978-79
				1974-75 Actuals	1975-76 Actuals	1976-77 Actuals		
1.	2.	3.	4.	5.	6.	7.	8.	9.
LOWER MANAIR DAM								
th work.	000 curs	5040	--	--	518	688	1118	300
toe & fileters.	-do-	207	--	--	-	-	60	4
y.	-do-	283	--	--	10	46	120	40
te.	-do-	57	--	--	--	3	4	2
ION SYSTEM								
tributory between am 83 to 116 of Main Canal.	KMs.	643	--	445	--	--	178	20
L.S.B. & R.S.B. of	-do-	160	--	--	--	--	5	15
Quantity of earth work (above 500 C/s discharge)	1000curs	3711	1592	1600	404	108	7	-
for D/83.								
Nos. of structures on D/83 (above 500 C/s discharge).	Nos.	112	--	74	--	--	24	14

REQUIREMENT CATEGORY:

Peak Nos/
Manday..

Separate Statement I

MAJOR IRRIGATION PROJECT CHECK LISTS

1. Name of the Project:- GODAVARI BARRAGE PROJECT Districts Benefitted: EAST GODAVARI AND WEST GODAVARI DISTRICTS
2. Date of Commencement:- 11.4.1970.
3. Target date of completion:- JUNE, 1979.
4. Indicate the various main components of the Project completed upto 1976-'77 likely to be completed during 1977-'78, and the work proposed for 1978-'79. The details of expenditure and outlay for 1978-'79 may be indicated as below:-

Sl. No.	ITEM	Latest cost	Expenditure upto Fourth Plan	1974-75 Actual Expr.	1975-'76 Actual Expr.	1976-'77 Actual Expr.	Anticipated Expenditure for 1978-'79.	Proposed Outlay for 1978-'79	REMARKS
1.	GODAVARI BARRAGE PROJECT	6000.00	368.91	213.55	638.90	1070.13	1100.00	1130.00	

PART-II. PHYSICAL PROGRESS AND PROGRAMME. :- 120 :- STATEMENT-IF:3.

GODAVARI BARRAGE PROJECT: -----

I t e m.	Unit	Total estima- ted quantity	To end of IVth Plan.	WORK DONE			1977-78 Antici- pated.	Target for 1978-79
				1974-75 Actual	1975-76 Actual	1976-77 Actual		
1.	2.	3.	4.	5.	6.	7.	8.	9.
<u>DOWLATSHWARAM ARM:</u>								
1. Earth Work.	10 cums.	1,85,900	--	29695 cum.	29888 cum.	77733 cum.	49,584 cum.	--
2. Sheet pile cut-off.	1 Sqm.	23,900 Sqm.	--	2409 Sqm.	912 Sqm.	18597 Sqm.	2,000 Sqm.	--
3. R.C.C. for substructure.	1 Cum.	62,900 Cum.	--	1349 Cum.	8227 Cum.	49389 Cum.	3,935 Cum.	--
4. R.C.C. for Superstructure.	1 Cum.	28,600 "	--	--	610 "	921 "	12,019 "	15,050 Cum.
5. C.C. Blocks and Curtain Wall.	1 Cum.	31,700 "	--	3423 "	1831 "	24886 "	1,560 "	--
6. Jeddy Stone.	1 Cum.	37,200 "	--	5287 "	742 "	29971 "	1,200 "	--
7. Road Bridge (R.C.C.)	1 Cum.	6,000 "	--	--	--	--	430 Cum	2,975
		70 Spans					5 Spans	Cum. 35Spans
<u>RALLI ARM:</u>								
1. Earth Work.	10 Cums.	2,10,400 Cum.	--	154400 Cum.	28495 Cum.	12505 Cum.	15000 Cum.	--
2. Sheet pile cut-off.	1 Sqm.	10,460 Sqm.	--	8640 Sqm.	1120 Sqm.	700 Sqm.	--	--
3. R.C.C. for Substructure.	1 Cum.	41,360 Cum.	--	34423 Cum.	3794 Cum.	2763 Cum.	380 Cum.	--
4. R.C.C. for Superstructure.	1 "	22,120 "	--	6575 "	1952 "	6895 "	6700 "	--
5. C.C. Blocks.	1 "	23,478 "	--	16287 "	2923 "	1418 "	2850 "	--
6. Jeddy Stones.	1 "	21,370 "	--	14736 "	1810 "	223 "	4600 "	--
7. Road Bridge (R.C.C.)	1 "	3,700 "	--	--	--	--	2150 Cum	1550 Cum.
		45 Spans					25 Spans	20Spans
<u>MADDUR ARM:</u>								
1. Earth Work.	10 Cum.	70,000 Cum.	--	--	--	--	70000 Cum.	--
2. Sheet pile cut-off.	1 Sqm.	7,000 Sqm.	--	--	--	--	7000 Sqm.	--

PHYSICAL PROGRESS AND PROGRAMME. -: 127 :-

STATEMENT-IF:3.

I t e m.	Unit	Total esti- mated quantity	To end of IVth Plan.	WORK DONE			1977-78 Antici- pated.	Target for 1978-79
				1974-75 Actual	1975-76 Actual	1976-77 Actual		
1.	2.	3.	4.	5.	6.	7.	8.	9.
3. R.C.C. for Substructure.	1 Cum.	23,000Cum.	--	--	--	--	23000Cum.	--
4. R.C.C. for Superstruc- ture.	1 "	9,500 "	--	--	--	--	5900 "	3,600Cum.
5. C.C.Blocks & Curtain wall.	1 Cum.	11,260 "	--	--	--	--	11260 "	--
6. Jeddy Stone.	1 Cum.	12,500 "	--	--	--	--	12500 "	--
7. Road Slab.	1 Cum.	<u>2,000 "</u>	--	--	--	--	--	<u>435 Cum</u>
		23 Spans						5 Spans

VIZESWARAM ARM:

1. Earth Work.	10 Cum.	1,29,918Cum.	--	--	4211 Cum.	34307Cum.	91400Cum.	--
2. Sheet pile cut-off.	1 Sqm.	10,835 Sqm.	--	--	1118 Sqm.	5411Sqm.	4306Sqm.	--
3. R.C.C. for Substruc- ture.	1 Cum.	37,590Cum.	--	--	940 Cum.	4862 Cum.	31788Cum.	--
4. R.C.C. for Superstruc- ture.	1 "	16,682 "	--	--	428 "	108 "	11096 "	5050Cum.
5. C.C.Blocks and Curtain Wall.	1 "	19,700 "	--	--	--	4429 "	15271 "	--
6. Jeddy Stone.	1 "	22,500 "	--	--	--	4145 "	18355 "	--
7. Road Bridge (R.C.C.)	1 "	<u>3,050 "</u>	--	--	--	--	--	<u>1800Cum.</u>
		39 Spans						20 Spans

MAJOR IRRIGATION PROJECTS - CHECK LISTS

1. Name of the Projects with brief description, Location and districts benefitted. In case of Multi-purpose and inter-State Projects, details of sharing of cost and benefits among various purposes and States as may be indicated:
Vamsadhara Project - Stage-I: Comprising of Gotta Barrage and Left Main Canal) Location: Lat: 18°-12'-0", Long: 18°-58'-0".
Districts benefitted: Pathapatnam, Srikakulam, Narasannapet and Tekkali Taluks of Srikakulam Districts (A.P.):
The Project envisages sharing of Vamsadhara waters on 50:50 basis between Andhra Pradesh and Orissa States.
It is an irrigation project only.
Benefits: 1,48,000 acres in Srikakulam District of A.P. only.
2. Date of commencement:
1969-'70
3. Target date of completion:
By end of 5th Five Year Plan i.e. (1980-'81).
4. Indicate the various main components of the Projects completed upto 1976-'77 likely to be completed during 1977-'78 and the works proposed for 1978-'79. The details of expenditure and outlay for 1978-'79 may be indicated as below:
Work on Gotta Barrage and left main canal upto M.20/4 were in progress during 1975-'76. Gotta Barrage left main canal upto M.20/4 and distributory system upto blocks 3(a) proposed to be completed by 3/78 for letting out waters to 58,000 acres.
Balance works on main canal beyond M.20/4 and distributory system will be in progress during 1978-'79.

Part-I: ExpenditureSTATEMENT IF-3,
Rs. in lakhs)

-: 129 :-

Item	Total cost (Rs in lakhs)	Upto Fourth Plan	1974-75 actual expenditure	1975-76 actual expenditure	1976-77 (actual)	1977-78 approved	Anticipated	Proposed outlay for 1978-79
1.	2.	3.	4.	5.	6.	7.	8.	9.
a) Land Compensation	113.43	276.19	129.40	274.54	343.53	500.00	430.00	500.00
b) Head works	476.60							
c) Main Canals	698.79							
d) Distribution system upto 1 cuse of 40 hectars block.	343.30							
e) <u>Lining</u>								
i) Main canal	-							
ii) Distribution system.	-							
iii) Drainage	-							
f) Establishment	197.37							
g) Other Items	-							
TOTAL:	1829.49 L.							

Item	Unit	Total estimated quantity	Works done				Targets for 1978-79.	
			To end of IV Plan 1974-75	1975-76 (actual)	1976-77 (actual)	1977-78 (actual) anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.
1. HEAD WORKS:								
1) Excavation		1,88,000 Cum.		1,48,000 Cum	26,050 Cum.	13,950 Cum.		It is proposed to complete the work upto M.20/4 by 3/78 for letting out of water to 58,000 acres and 1,00,000 acres will be benefitted by 3/79. Beyond M.20/4 the work is proposed to be completed in 1980-81 for which a budget allotment of Rs 500.00 lakhs is provided.
ii) Concreting		74,594 "		50,166 "	14,428 "	-		
iii) Masonry		3,460 "		2,396 "	1,000 "	64 "		
iv) Earth work		furnished as per item(1)		-	-	-		
2. MAIN CANALS (@)								
i) Earth work		34,94,300 Cum		14,78,500 "	8,13,944 "	8,70,556 "		
ii) Lining		-		-	-	-		
iii) Cross Drainage Structure:								
a) Nos.		70 Nos.		-	7 Nos.	43 Nos.		
b) Cost		1,59,00,000		-	-	-		
3. DISTRIBUTION SYSTEM (*)								
i) Length		Not available		Not available	Not available	Not available		
ii) Quantity of earth work.		25,00,00 Cum		1,84,000 Cum	4,47,306 "	5,35,000 Cum.		
iii) No. of structures		105 Nos.		-	39 Nos.	213 Nos.		

Not available

@ For different reaches if possible and for different again canals.

* To be given separately for each distribution system.

MAJOR IRRIGATION PROJECTS - CHECK-LISTS: -: 131 :-

STATEMENT-IF-3
STATE: ANDHRA PRADESH

1. Name of Projects with brief description, location and districts benefitted. In case of Multipurpose and Inter-State Projects, details of sharing of cost and benefits among various purposes and States as may be indicated.
2. Date of commencement:
3. Target date of completion:
4. Indicate the various main components of the Projects completed upto 1976-77 likely to be completed during 1977-78 and the works proposed for 1978-79. The details of expenditure and outlay for 1978-79 may be indicated below:

Vamsadhara Project - Stage-II: (comprising of Neradi Barrage, Hiramandalam Reservoir and Right Main Canal).
Location: Lat: 18°-58'-0" and long: 83°-49'-0" Neradi (V), Srikakulam District.
Districts benefitted: Srikakulam District of A.P. State. The Project envisages sharing of Vamsadhara waters on 50:50 basis between Andhra Pradesh and Orissa States. It is an irrigation project only.
Benefit: 1,20,000 acres in Srikakulam District of A.P. State.

1976-77.

By end of 6th Five Year Plan (i.e.) 1983-84.

The Project has been started during 1976-77 only. Flood banks for Neradi Barrage are proposed to be taken up during 1976-77, utilising the grant of Rs 34.00 lakhs. Permission to enter into Orissa Territory have not been received so far. Hence, this work was not taken up. Budget Estimate for the year 1977-78 is Rs 200.00 lakhs for which Government of A.P. is requested to divert Rs 70.00 lakhs from Stage-I to Stage-II. Neradi Barrage and Hiramandalam Reservoir are proposed to be started during 1977-78.

The foundation stone for the construction of Hiramandalam Reservoir at Hiramandalam was laid by Hon'ble Chief Minister on 29.9.1977.

Part-I: Expenditure.

-: 132 :-

(Rs. in lakhs)

Item	Total Cost	Upto Fourth Plan	1974-75 actual expenditure	1975-76 actual expenditure	1976-77 (actuals)	1977-78 (approved)	Anticipated	Proposed outlay for 1978-79
1.	2.	3.	4.	5.	6.	7.	8.	9.
a) Land Compensation	319.56							
b) Head works	2329.35							
c) Main Canal	1198.28							
d) Distribution system upto 1 cuse or 40 hectares block.	300.00				19.90	Nil	70.00	200.00
e) Lining		Nil	Nil	Nil	Nil	19.90		
i) Main Canal								
ii) Distribution system								
iii) Drainage								
f) Establishment	539.58							
g) Other items	13.23							
TOTAL:	4700.00				19.90 L.		70.00	200.00

Item	Unit	Total estimated quantity	Works done to end of IV Plan	1974-75 (actual)	1975-76 (actual)	1976-77 (actual)	1977-78 (anticipated)	Target for 1978-79
1. <u>Head-works</u>								
i. Excavation	Cum	102,29,900						
ii. Concreting	Cum	1,23,418						
iii. Masonary	Cum	2,700						
iv. Earth work	included in item (i) above							
2. <u>Main Canals</u> ©								
i. Earth work	Cum	114,23,680						
ii. Lining	Cum	1,16,925						
iii. Cross drainage structure								
a) Nos.		101 nos.						
b) Cost		199.89 lakhs						
3. <u>Distribution system</u> (*)	Details are not available but the number of structures tentatively fixed are included in item2(iii) above.							
i. Length								
ii. Quantity of earth-work								
iii. No. of structures.								

© For different reaches if possible and for different main canals.

* To be given separately for each distribution system.

Proposed to be taken up work on flood banks during 1976-77 for which an amount of Rs 34 lakhs is allotted. Pending sanction of the scheme. Orders from the Orissa Government have not been received to enter into their territory. Hence the works was not taken up. Works on Meradi barrage and Hiramandalam Reservoir are proposed to be taken up during 1977-78 and an outlay of Rs 200 lakhs is proposed in the Budget estimate for 1977-78. Out of which, Govt. of A.P. is requested to divert Rs 70 lakhs from Stage-I to Stage-II in vide this office Lr.No.075/56/68648/75-84 dt.29.6.77. Foundation stone was laid by Hon'ble Chief Minister of A.P. for construction of Hiramandalam Reservoir at Hiramandalam on 29.9.1977.

Works on Meradi Barrage and Hiramandalam Reservoir are proposed to be taken during 1978-79 and outlay of Rs 200 lakhs is proposed in the Budget estimate for 1978-79.

-: 134 :-
Major Irrigation Projects - Check Lists

Statement IF-3

State: ANDHRA PRADESH

1. Name of the Project with brief description, location and districts benefitted. In case of Multipurpose and inter-State Projects, details of sharing of cost and benefits among various purposes and States as may be indicated. : T.B.P.E.L.C. Stage-II. The area contemplated under this scheme is 1,22,957 acres under Kurnool, Cuddapah and Anantapur Districts.
2. Date of commencement. : 1 9 6 6
3. Target date of completion. : By end of V Five-Year plan i.e. 3/79 subject to availability of funds.
4. Indicate the various main components of the project completed upto 1976-77 likely to be completed during 1977-78 and the works proposed for 1978-79. The details of expenditure, outlay for 1978-79 may be indicated as below: :
 - (1) Widening and lining of High Level Main Canal from K.M. 111.150 to M 186.816.
 - (2) Excavation of Guntakal Branch Canal and its sub-branches
 - (3) Formation of Mylavaram Dam
 - (4) Excavation of Cuddapah North Canal
 - (5) Excavation of Cuddapah South Canal
 - (6) Widening and lining of the N.P. South Canal
 - (7) Gates for Mid-Pennar Dam (completed in Stage-I)
 - (8) Lining of Urvakonda Deep cut from M.116/0+436 to M.121/4+0 (completed in Stage-I).
 - (9) Balancing Reservoir to Tadpatri Branch Canal (Subbarayasagarani).

Separate statement showing the present stage of works is appended.

I t e m	Unit	Total Estimated quantity	W o r k s d o n e				Target for 1978-79
			To end of IV Plan	1974-75 Actual	1975-76 Actual	1976-77 Actual		1977-78 Anticipated

I. Head works:

1. Excavation
2. Concreting
3. Masonry
4. Earth work

II. Main Canals (*)

Separate statement showing the present stage of the works is appended.

i. Earth workii. L i n i n giii. Cross Drainage Structure:

a) Nos.

b) Cost

c) Distribution system(**)

1. Length

2. Quantity of earth work

3. No. of structure.

(*) For different reaches if possible and for different main canals.

(**) To be given separately for each distribution system.

Major Irrigation - Projects Check Lists

- 1) Name of the Project with brief description, location and Districts benefitted. In case of Multipurpose and inter-State projects, details of sharing of cost and benefits among various purposes and States may be indicated. : Improvements to Nazamsagar Project Nizamabad District (Stabilising the existing ayacut)
- 2) Date of commencement. : During the year 1971-72
- 3) Target date of completion. : March, 1979
- 4) Indicate the various main components of the Projects completed upto 1976-77 likely to be completed during 1977-78 and the works proposed for 1978-79. The details of expenditure and outlay for 1978-79 may be indicated as below; : 1. Excavation of foundation of bed regulator is over and super structure work is under progress. The same is proposed to be completed in 8/79.
2. Earth backing to existing gravity dam in three reaches out of seven reaches are completed. Work on balance four reaches are under progress.
3. Works on main canal and distributories are under progress.

(Rs. in lakhs)

Part I Expenditure Item	Total cost	Upto Fourth Plan	1974-75 Actual Expd.	1975-76 Actual Expd.	1976-77 Actual Expd.	1977-78 Anticipated	Proposed outlay for 1978-79	Remarks
a) Land Compensation	166.87)					40.00 = 300	60.00 = 300	
b) Head works	632.28 (	116.04	89.90	136.18	196.36	216.36 Lakhs	197.00 Lakhs	
c) Main canals	102.00					10.00	10.00	
d) Distribution system	78.36)					8.00	15.00	
e) Lining:								
i) Main Canal								
ii) Distributories								
f) Drainage						10.50	12.00	
g) Establishment	113.31					15.14	6.00	
h) Other items	9.10							
	1101.92 Lakhs					300.00 Lakhs	300.00 Lakhs	

I t e m	Unit	Total Estimated quantity	Works done to end of IV Plan	1974-75	1975-76	1976-77	1977-78	Target for
				(Actual)	Actual (upto 3/78)	Actual	anticipated	1978-79
	Cum.	Cum.		Cum.	Cum.	Cum.	Cum.	Cum.
1) Head works:								
i) Excavation	10	3,80,310	Upto 3/76	2,38,957	7,501	78,790	55,062	
ii) Concreting	1	40,006		..	11,300	25,000	3,706	
iii) Masonry	1	1,62,841		5,979	81,039	50,000	28,628	
iv) Earth work	10	9,46,437		1,911	3,90,282	4,00,000	1,54,244	
2) Main Canal(@)								
i) Earth work								
ii) Lining								
iii) Cross drainage structure:								
a) Nos.								
b) Cost								
3) Distribution System(*)								
i) Length								
ii) Quantity of earth work								
iii) No. of structures.								

(@) For different reaches if possible and for different main canals.

(*) To be given separately for each distribution system.

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STATEMENT IF3.

- | | |
|--|---|
| 1. Name of the Projects with brief description, location and districts benefited. In case of Multipurpose and Inter-state project details of sharing of cost and benefits among various purposes and states as may be indicated. | The proposals contemplate construction of a reservoir across Pennar River near Somasila (V) Atmakur Taluk, Nellore District. The project is situated about 50 miles (80 KM West of Nellore Town). |
| 2. Date of commencement | 1975-76 |
| 3. Target date of completion | 1980-81 |
| 4. Indicate the various main components of the projects completed upto 76-77 likely to be completed during 77-78 and the work proposed for 1978-79. The details of expenditure and outlay for 1978-79 may be indicated as below. | |

Part I Expenditure

-; 140 :-

Sl. No.	Item	Total cost (Revised)	Upto IV Plan	1974-75 Actual Expdr.	1975-76 Actual Expdr.	1976-77 Actual	1977-78		Proposed outlay for 1978-79.
							Approved	Anticipated	
I									
(a)	Land Compensation	709.00					20.00	20.00	200.00
(b)	Head works	1414.00					310.00	365.00	400.00
(c)	Main canals								
(d)	Distribution system upto 1 cuse or 40 Hecs. block.	721.00			49.17	208.95	105.00	150.00	200.00
II.									
(e)	<u>Lining</u>								
(i)	Main Canal								
(ii)	Distribution system	Nil	Nil	Nil					
(iii)	Drainage								
iv)	Establishment	5297.35					35.00	35.00	50.00
v)	Other items	158.65					30.00	30.00	50.00
				Total	49.17	208.95	500.00	600.00	900.00

RemarksProgress on Works

- 1975-76 : Construction of buildings, obstruction removal for spillway, excavation of diversion channel providing approved roads etc., are taken up and are in progress.
- 1976-77 : Excavation of surplus course for spillway, cut off to earth dam, excavation of Kavali Canal upto 5 miles, Land acquisition and rehabilitation purchase of machinery etc., are being taken up.
- 1977-78 : The work of obstruction removal for spillway has been completed. The work on providing cut off to earth Dam is under progress. Works on "Excavation of approach channel on U/s and surplus course on D/s "are in progress. The work on construction of causeway across Boggeru River is under progress. Construction work on various buildings is in progress. Formation and improvements to Roads is in progress. Work on Kavali Canal upto MM 30/0 is in progress. The following works are also proposed to be taken up during this year. (1) Excavation of foundation for the Non-over flow portion of gravity Dam. (2) Excavation of Foundation for River Sluices. (3) Excavation of North Feeder Channel.
- 1978-79 : In addition to spill over works of 1977-78, the work on the following items is proposed to be taken up. (1) Excavation of foundation to spillway portion (2) Construction of right side Head Regulator. (3) Formation of Earth Dam.

Part II : Physical Progress and Programme

Statement - TF - 3

-; 141 :-

State : Andhra Pradesh

Sl. No.	Item	Unit	Total estimated quantity	Works done				1977-78 Anticipated.	Target for 1978-79	
				To end of IV Plan	1974-75 Actual	1975-76 Actual	1976-77 Actual			
<u>1. Head Works :</u>							Excavation	Excavation	Excavation	Excavation
i)	Excation	Cum.	34,87,000	-	-	25,800	3,49,000	1,20,000	5,00,000	
ii)	Concreting	"	1,32,800	-	-	-		Cut off for cut off for earth dam and Earth Dam foundation treatment.		
iii)	Masonry	"	430							
iv)	Earth work	(including in item) (i) above								
<u>2. Main Canals (@)</u>										
i)	Earth Work	Cum	28,61,000	-	-	-	6,64,510	12,50,000	10,00,000	
ii)	Lining		-	-	-	-				
iii)	Cross Drainage Structure		-							
a)	Nos.		333 Nos.					3	20 Nos.	
b)	Cost		56 .00 lakhs					0.35 lakhs	11.20 lakh	
<u>3. Distribution System (*)</u>										
(i)	Length									
(ii)	Quantity of Earthwork									
(iii)	No. of structures.									

(@) For different reaches if possible and for different main canal.

(*) To be given separately for each distribution system.

Major Irrigation Projects - chek Lists.

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. Name of Projects with brief discription, Location and districts benefitted. In case of Multipurpose and inter-State Projects, details of sharing of cost and benefits among various purposes and States as may be indicated. 2. Date of commencement. 3. Target date of completion 4. Indicate the various main components of the Projects completed upto 1976-77 likely to be completed during 1977-78 and the works proposed for 1978-79. The details of expenditure and outlay for 1978-79 may be indicated as below: | <p>Mehadrigedda Reservoir Scheme, Gopalapatnam (v), Visakhapatnam
Only water supply scheme to apply water to Industries in and around Visakhapatnam.</p> <p>1969</p> <p>3/77.</p> <ol style="list-style-type: none"> 1. E.W. formation upto + 71.00 is completed in all reaches except bank connection of regulator on right side of + 70 ft. (ii) Bank connection on regulator on left side + 68.00 ft. 2. Construction of spillway regulator is completed. 3. Formation of flood bank has been brought to the safer level. 4. Out of 2716 acres 2527.28 acres has been handed over by the Revenue department to the Irrigation department. |
|--|--|

Part - I Expenditure

-: 143 :-

(Rs. in lakhs)

I t e m	Total cost	Upto Fourth Plan	1974-75 actual expdr.	1975-76 actual expdr.	1976-77 actual expdr.	1977-78	
						Apprd.	Anticipated
a) Land Compensation	175.89 L.	91.22 L.	99.78 L.	95.00 L.	87.13		100.52
b) Head works	204.38 L.						
c) Main Canals							
d) Distribution Systems upto 1 cusec or 40 Hecs. black							
e) <u>Lining.</u>							
i) Main Canals.							
ii) Distribution system							
f) Drainage	47.74 L.						
g) Establishment	45.64 L.						
h) Other items							
Total	<u>473.65 L.</u>						

Part II. Physical progress and programme.

-: 144 :-
Works done

Item	Unit	Total estimated quantity	To end of IV Plan	1974-75 actual	1975-76 actual	1976-77 actual (3/77)	Targets for 1977-78.
1. <u>Headworks</u>							
i) Excavation	Cum	2,18,800					The work is almost all completed in all respects except some minor quantities which is proposed to be completed during the year. Rehabilitation and land acquisition work partly done and the balance is in progress.
ii) Concreting	"	1,149					
iii) Masonry	"	10,515					
iv) Earth work	"	8,07,400					
2. <u>Main Canals</u> (@)							
i) Earth work	Nil						
ii) Lining							
iii) Cross Drainage structure							
a) Nos.							
b) Cost.							
3. <u>Distribution system</u> *							
i) Length	Nil						
ii) Quantity of Earthwork							
iii) No. of structures.							

(@) For different reaches if possible and for different main canals.

(*) To be given separately for each distribution system.

-: 145 :-
Flood Control, Drainage, Anti Sea Erosion and Water Logging Projects - Outlays and Expenditure.

Statement: IF.4.
State: Andhra Pradesh.
(Rs. in lakhs).

1.No.	Name of Scheme.	District to be benefitted.	ESTIMATE COST		Expendi- ture up to end of 73-74.	1974-75 Actual Expendi- ture.	1975-76 Actual Expendi- ture.	1976-77 Actual Expr.	1977-78		1978-79 proposed Outlay.
			Approved Year.	Latest Year.					Appro- ved Outlay.	Anti- cipi- ted. Expr.	
2.		3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
<u>.E.(MAJOR IRRIGATION & GENERAL)</u>											
<u>. PRE FIFTH PLAN SCHEMES</u>											
1.	Flood Control Projects: Nil. Schemes completed upto 76-77					1.52	4.94	97.34	--	--	--
<u>. NEW SCHEMES OF FIFTH PLAN:-</u>											
<u>I. FLOOD CONTROL PROJECTS.</u>											
	Extension of left flood bank of Bahuda River in Kesapuram (V) Limits in Ichapuram Taluk, Srikakulam District.	Srikakulam	0.86	0.86	--	--	--	--	0.80	0.80	0.06
	Forming Flood bank of left margin of Bahuda River in Maskapuram, Rattakanna (V) limits, in Ichapuram, Srikakulam District.	-do-	10.00	10.00	--	--	--	--	--	1.50	7.00
	Forming F.B. along left margin of Nagavalli between Ampili and Kilantara (V) in Palkonda Tq., Srikakulam District.	-do-	4.00	4.00	--	--	--	--	1.00	1.00	3.00

FLOOD CONTROL, DRAINAGE, ANTI SEA EROSION AND WATER LAGGING PROJECTS -
OUTLAYS AND EXPENDITURE.

STATEMENT: IF.4.
State: Andhra Pradesh.
(Rs. in lakhs)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
4.	Protecting the right margin of River Pennar in Kollur(V) Limits.	Nellore	4.30	5.45	--	--	--	--	0.98	0.98	3.00
5.	Forming flood banks on Budameru River near Vela-galacheru, Krishna Dist.	Krishna	5.91	5.91	--	--	--	--	5.00	5.00	0.26
6.	Forming flood banks and constructing groynes along right margin of Pennar River, Chennai (V), Cuddapah District.	Cuddapah	10.00	10.00	--	--	--	--	2.00	2.00	5.00
7.	Providing 4 additional R. S. Groynes for protecting the eroded R.B. of Gundlakamma River in Ulich (V) Limits, Prakasam District.	Prakasam.	1.91	1.91	--	--	--	--	1.80	1.80	0.11
8.	Providing R.S. Groynes for the protection of eroded R.B. of Gundlakamma River in Inamamallur (V), Ongole Tq., Prakasam District.	-do-	1.57	1.57	--	--	--	--	1.50	1.50	0.07
9.	Providing the R.S. Groynes for the protection of eroded R.B. of Gundlakamma river near Devarampadu (V) in Ongole Taluk, Prakasam District.	-do-	1.02	1.02	--	--	--	--	0.90	0.90	0.12
10.	Protecting the Macherla (V) from floods of Chandravanka river near Palnad, Guntur District.	Guntur	1.50	1.50	--	--	--	--	0.75	0.75	0.75

Contd...

FLOOD CONTROL PROJECT - TARGETS AND ACHIEVEMENTS.

Sl. No.	I T E M	Constructed upto end of fourth plan.	Actual Achievement 1974-75	1975-76	1976-77	1977-78 antici- pated.	1978-79 Target	Remarks.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

FLOOD CONTROL

- 1. Volume of Flood storage created (M.cum).
- 2. Length of embankments (K.M.) 398.79 Kms.
- 3. Town protection works (Number). 6 Nos.
- 4. Raising of villages (Number) --
- 5. Length of Drainage channels (K.M.) 1978.79 Kms.
- 6. Area to be benefitted (Lack Hect).
 - i) Flood control, Drainage, and Anti water logging measures 1.981
 - ii) Anti sea erosion measures --
- 7. Length of sea wall (K.M.) 0.727

DRAINAGE:

1) Length of Drainage Channels (Km)	3500	500	500	500	750	900
2) Area to be benefitted (lakh hect)	3.037	0.607	0.4804	0.409	0.409	0.525*

(* In addition, 3238 Hectares of land will receive irrigation facilities under T.R.P. in addition to partial relief from submersion around Kolleru Lake area and also flood relief to Eluru Town).

Requirement of Scarce Material

1978-79 Requirements

(Metric Tonnes)

ITEM :

	Dam	2,950 M.T.
1. Cement	Rt. Canals	120,960 M.T.
	Lt. Canals	32,300 M.T.
	Total.	56,210 M. T.

2. Steel	Dam	650.00 M.T.
	Rt. Canal	294.00 M.T.
	Lt. Canals	1330.00 M. T.
	Total :	2274.00

3. Coal		
4. Explosives	Dam	100
	Rt. Canals	190
	Lt. Canals	750
	Total	940

Requirements of Scare Material

1978-179 REQUIREMENTS-MATRIC TONNES

Sl.No.	ITEM	Major Irrigation programme	Flood control programme	REMARKS
1	2	3	4	5

CHIEF ENGINEER (POCHAMPAD PROJECT):

1.	Cement	36000		
2.	Steel.	3809		
3.	Coal	--		
4.	Explosives.	350		

GODAVARI BARRAGE PROJECT:

1.	CEMENT.	180000 M.T.	-	
2.	STEEL.	1370 M.T.	-	
3.	COAL	--	-	
4.	Explosives.			
	a) Gelatin.	5 M.T.	-	
	b) Detonets.	40,000 Nos.	-	

152
Requirement of Scarce Material
1973-79 REQUIREMENTS - METRIC TONNES.

STATEMENT-13.6.

Sl.No.	Item	Major, Medium & Minor Irrigation Programme	Flood control programme.	Drainage programme.
1	2	3	4	5
<u>CHIEF ENGINEER (MAJOR IRRIGATION & GENERAL):</u>				
1.	CEMENT	82,687 + 2750 = 85,437	2,811	4000
2.	STEEL	7,616 + 135 = 7,751	759	-
3.	COAL	--	--	-
4.	Explosives			
	i) Gelatine	142,455 + 12	16.96	
	ii) Detonators.	8,31,700 Nos + 80,000	54,800 Nos	
	iii) Fuse coils.	1,66,495 Nos + 35,000	5,460 Nos	
	Formady..	5 Tonnes.		

Nagarjunasagar Project * 152 :-
STATEMENT-IF:7.

Employment

Category Major & Medum Irrigation

1977-78 Anticipated 1978-79 Target

A. Engineers.

a) Graduate Engineers.	Dam	41	41
	R.C.	416	416
	L.C.	373	373
		- -	- -
		830	830
		- -	- -
b) Diploma Holders	Dam	37	37
	R.C.	484	484
	L.C.	421	421
		- -	- -
		942	942
		- -	- -

A. 1 Medical & Health Unit. (Dam)

a) Graduates (Doctors)	12	12
Diploma Holders	49	49

B. Skiller worksmen and Skilled Labour

Dam	673	673
R.C.	1000	1000
L.C.	50000	50,000
	- - - -	- - - -
	51,673	51,673
	- - - -	- - - -

C. Unskiller Labour

	Mandays	M.Ms.
Dam	384 + 30,000	314 + 30,000
	175	175
R.C.	1486	1486
L.C.	1100	1100

EMPLOYMENT :- 153 :-

STATEMENT IF-

(Absolute Nos. a(Nos)/Manday)

Sl.No.	ITEM	MAJOR AND MEDIUM IRRIGATION		FLOOD CONTROL		REMARKS
		1977-78 Anticipated (Mandays)	1978-79 (Target) (Mandays)	1977-78 Anticipated	1978-79 Target	
<u>CHIEF ENGINEER (POCHAMPAD PROJECT)</u>						
<u>A - ENGINEERS</u>						
	a) Graduate Engineers	Technical	1,400 Nos	-	-	
	b) Diploma Holders					
B.	Skilled Workmen & Skilled labours.		2,850 Nos			av. daily.
C.	Unskilled labourers		70,400 Nos			
<u>CHIEF ENGINEER (GODAVARI BARRAGE PROJECT)</u>						
<u>A - ENGINEERS.</u>						
	a) Graduate Engineers	135 Nos.	135 Nos	-	-	
	b) Diploma Holders.	166 Nos.	166 Nos.	-	-	
B.	Skilled workmen and Skilled labour.	220 Nos.	220 Nos	-	-	
C.	Unskilled labour.	6,00,000 (Mandays)	3,00,000 Mandays.			

EMPLOYMENT.

(Absolute Nos. & (Nos)/Manday)

SL. NO.	ITEM	MAJOR AND MEDIUM IRRIGATION		FLOOD CONTROL		REMARKS
		1977-78 Anticipated (Mandays)	1978-79 (Target) (Mandays)	1977-78 Anticipated	1978-79 Target	
<u>CHIEF ENGINEER (MAJOR IRRIGATION & GENERAL):</u>						
<u>A. ENGINEERS:</u>						
	a) Graduate Engineers.	8,16,000	11,11,000	7,810	7,810	
	b) Diploma Holders.	3,31,000	4,50,000	3,170	3,170	
	B. Skilled Workmen & Skilled labourers.	31,21,200	39,38,250	36,300	36,300	
	C. Unskilled labourers.	1,76,86,800	2,23,16,750	2,05,700	2,05,700	
			2,73,16,000	2,52,920	2,52,920	
<u>CHIEF ENGINEER (MAJOR IRRIGATION & GENERAL - DRAINAGE WING)</u>						
<u>A. Engineers:</u>						
	a) Graduate Engineers.	--	--	181 Nos.	181 Nos.	(Throughout the year)
	b) Diploma Holders.	--	--	200 Nos	200 "	"
	B. Skilled workmen & Skilled labourers.	--	--	120000 Mandays	120000 Mandays	
	C. Unskilled labourers.	--	--	36.25 lakhs Mandays	36.25 lakhs Mandays	

(Rs.lakhs).

VILLAGE & SMALL INDUSTRIES
DRAFT ANNUAL PLAN-1978-79.

SUMMARY STATEMENT OF OUTLAYS / EXPENDITURE.

Sector	Fifth Plan outlay finalised in Oct, 1976.	1974-75		1975-76		1976-77		1977-78		1978-79 Proposed outlay					
		(Actuals)		Outlay Antici-		pated ex-		penditure			Continuing scheme		New Schemes		
										Total	Capi-	F.E	Total	Capi-	F.E.
										tal	tal		tal		
<u>Village & Small Scale Industries:</u>															
<u>Sector of Industries:</u>															
Small Scale Industries.	17.74	52.65	53.25	56.45	56.45	79.25	7.00	-	21.50	-	-	-	-	-	-
Coir Industry.				2.50	2.50	2.25	-	-	-	-	-	-	-	-	-
Handicrafts	256.54	256.54		3.00	3.00	4.55	-	-	2.45	-	-	-	2.45	-	-
Industrial Cooperatives.				2.00	2.00	3.00	-	-	7.00	-	-	-	7.00	-	-
TOTAL:	256.54	17.74	52.65	53.25	63.95	63.95	89.05	7.00	-	30.95	-	-	-	-	-

Andhra Pradesh Small Scale Industrial Development Corporation Limited. 133.16 22.50 22.50 37.50 35.33 23.30 30.00

-: 156 :-
VILLAGE AND SMALL INDUSTRIES

I.M. 4
 (Rs. in lakhs).

SUMMARY STATEMENT OF OUTLAY / EXPENDITURE.

Sl. No.	Fifth plan outlay as finalised in October, 1976.	Actuals			1977-78		1978-79			Proposed outlay		
		1974-75	1975-76	1976-77	Outlay	Anti-expenditure.	Total	Capital	Foreign exchange	Total	Capital	Foreign exchange
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Sector of Handlooms & Textiles:</u>												
1. Handloom Industry	723.85	188.73	30.96	231.17	105.50	165.50	95.00	50.84	-	-	-	-
2. Powerlooms.		5.00	2.24	-	11.75	11.75	15.00	14.00	-	-	-	-
3. Sericulture.		3.50	5.00	3.00	15.00	15.00	15.00	2.00	-	-	-	-
TOTAL:	723.85	197.23	38.20	239.17	132.25	192.25	125.00	76.84	-	-	-	-

VILLAGE AND SMALL INDUSTRIES SUMMARY STATEMENT OF OUTLAYS/EXPENDITURE.

STATEMENT-IM:4.
(Rs. in lakhs)

Sl. No.	Village and Industries.	Fifth Plan Outlay	Actual Expenditure			1977-78 Anticipated Expenditure.	1978-79 Proposed Total	Proposed Outlays	
			1974-75	1975-76	1976-77			Capital	Foreign Exchange
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	State Bureau of Public Enterprises.	15.00	0.53	0.60	0.75	3.80	3.00	--	--
2.	State Contribution to Government Companies.	60.00	Nil	4.00	4.00	4.00	25.00	--	--
3.	State Contribution to M/s. Singareni Collieries Company Limited.	10,000.00	100.00	100.00	200.00	300.00	300.00	--	--

VILLAGE & SMALL INDUSTRIES -: 157 :-
SCHEMewise DETAILS OF OUTLAYS/EXPENDITURE

STATEMENT-IM-5.
(Rs. Lakhs)

Sector	Vth Plan outlay as finalised in Oct.76.	1974-75 (Actuals)	1975-76	1976-77	1977-78 Out- lay.	Antici- pated Expen- diture.	1978-79 Proposed Total Capi- tal.	Proposed outlay F.E.	When likely to be comple- ted.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
VILLAGE & SMALL SCALE INDUSTRIES										
DIRECTOR OF INDUSTRIES										
	256.54	17.74	52.65	58.25	63.95	63.95	120.00	9.35	--	
CONTINUING SCHEMES:										
• Establishment of industrial Testing & Development Laboratory for Engineering Materials & Products, Visakhapatnam.					4.00	4.00	6.00	--	--	All the schemes will continue in Sixth Plan.
• Establishment of industrial Testing Laboratory, Musheerabad, Hyderabad					4.00	4.00	7.00	--	--	
• Establishment of Mineral Testing Laboratory, Cuddapah.					3.00	3.00	4.70	--	--	
• Construction of Building to house the Ceramic Laboratory under the orders of transfer from Gudur to Cuddapah					1.10	1.10	1.20	--	--	
• Strengthening of the Department at Directorate and District level.					25.00	25.00	28.00	--	--	
• Margin money schemes under Self Employment Schemes.					11.00	11.00	24.00	--	--	
• Margin money to Engineers, Technicians etc.,					0.80	0.80	--	--	--	
• Training scheme for absorption of educated unemployed.					1.00	1.00	--	--	--	

Contd.

VILLAGE & SMALL INDUSTRIES
SCHEMewise DETAILS OF OUTLAYS/EXPENDITURE

- 158 :-

STATEMENT-IM-5.
(Rs, lakhs).

Sector (1)	Vth Plan outlay as finalised in Oct.76. (2)	1974-75 1975-76 1976-77 (Actuals)			1977-78 Out Antici- lay.pated.		1978-79 Proposed outlay			When likely to be completed. (11)
		(3)	(4)	(5)	(6)	(7)	Total (8)	Capi- tal. (9)	F.E. (10)	
9. Training scheme for increasing employability					0.50	0.50	--	--	--	
10. Employment promotion under Self Employment schemes (Bandage & Gauge Cloth Mfg.Unit).					2.70	2.70	3.00	--	--	
11. Establishment of Polytechnological Clinic at Hyderabad.					0.85	0.85	1.00	--	--	
12. Development of Karimnagar Dt. through Science & Technology.					0.25	0.25	0.25	--	--	
13. A.P.Productivity Council & Advisory Services					0.50	0.50	0.35	--	--	
14. Grants to ISI towards pattern membership					0.25	0.25	0.25	--	--	
15. Training programme & Study tours					0.50	0.50	0.50	--	--	
16. Documentation cell & Library					0.50	0.50	0.50	--	--	
17. Publicity materials a) Intensive Campaigns b) Exhibitions					0.50	0.50	0.80 0.70	--	--	
18. Expansion of Tool Room Centre, Sanathnagar					--	--	--	--	--	
19. Expansion of Quality Marking Centre, S'nagar					--	--	--	--	--	
20. Furniture & Office equipment sanctioned for the staff under the scheme Strengthening of Directorate & Dt.Admn.including Inspectionwing.					--	--	--	--	--	
21. Petrol & other office contingencies of the Departmental officers.					--	--	--	--	--	

Contd.:

VILLAGE & SMALL INDUSTRIES
SCHEMewise DETAILS OF OUTLAY/EXPENDITURE

--: 159 :-

STATEMENT-IM-5.
(Rs. lakhs).

Sector	Vth Plan outlay as finali- sed in Oct. 1976.	1974-75 (Actuals)	1975-76 (Actuals)	1976-77 (Actuals)	1977-78 Out- lay.	Anti- cipated expendi- ture.	1978-79 Proposed Total outlay.	Capi- tal	F.E.	When likely to be comple- ted.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
22. Grant in aid to Indian Institute of Plant Engineers for setting up of Training Institute towards purchase of machinery & equipment.					--	--	1.00	--	--	
B. NEW SCHEMES:										
23. Training in Management Technique (SES)					--	--	1.00	--	--	
24. Training in Institutional Changes					--	--	1.00	--	--	
25. Interest subsidy on Tiny sector					--	--	2.00	--	--	
26. Expansion of Venture through established entrepreneurs in Rural Areas					--	--	2.00	--	--	
27. Training of Artisons in pottery under Rehabilitation of Repatraitres from Burma and Srilanka.					--	--	1.00	--	--	
28. Purchase of vehicle and for construction of buildings.					--	--	14.00	--	--	
29. Promotion and propogational activities of A.P. Productivity council and branches.					--	--	0.50	--	--	
HANDICRAFTS:										
A. CONTINUING SCHEMES:										
1. Chrome Dye at Warangal & Eluru					0.20	0.20	0.50	--	--	
2. Pilort Centre for Cutting & lishngor Semi-precious stones at Hyderabad.					0.25	0.25	0.30	--	--	
3. Scheme for Development of Perfumery Hyderabad					0.25	0.25	0.35	--	--	

Contd..

VILLAGE & SMALL INDUSTRIES -: 160 :-
SCHEMewise DETAILS OF OUTLAYS / EXPENDITURE

STATEMENT-IM-5.
(Rs. lakhs).

Sector	Vth Plan outlay as finalised, in Oct.76.	1974-75 1975-76 1976-77 1977-78				1978-79, Proposed			When likely to be completed.	
		(Actuals).				Outlay	Anti- cipated expen- diture.	Total Capi- tal.		F.E.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
4. Scheme for Development of Tribal Arts & Tribal Embroidary, Hyderabad					0.13	0.13	0.15	--	--	
5. Scheme for Training in Ministure Pointing in Nirmal Industry, Hyderabad					0.10	0.10	0.10	--	--	
6. Scheme for Carpentry Training at Nirmal Industry, Hyderabad.					0.14	0.14	0.15	--	--	
7. Scheme for Publicity materials & Printing of brochures at Hyderabad.					0.43	0.43	0.50	--	--	
8. Scheme for Training in Paithan Weaving Artistic weaving at Hyderabad.					0.30	0.30	0.20	--	--	
9. Scheme for Raw material Depots for benefit of Craftsmen and Handicrafts Cooperatives at Tirupathi & Warangal.					0.50	0.50	1.25	--	--	
10. Schemes for providing working capital & Share capital lens to handicrafts Cooperative Societies.					0.50	0.50	0.80	--	--	
11. Scheme for providing subsidy for organization and supervision supply of equipment to Handicrafts Cooperative Societies.					0.20	0.20	0.25	--	--	
B. NEW SCHEMES:										
12. Scheme for employing master craftsman from other states for training Handicrafts Artisans.					--	--	0.15	--	--	

Contd..

VILLAGE & SMALL INDUSTRIES
SCHEMewise DETAILS OF OUTLAYS & EXPENDITURE

-: 161

STATEMENT-IM-5
(Rs. Lakhs).

Sector	Vth Plan outlay as finalised in Oct.76.	1974-75 1975-76		1976-77	1977-78		1978-79 Proposed			When likely to be comple- ted. (11)
		(Actuals)			Out- lay.	Anti- cipated expendi- ture.	Total outlay	Capi- tal.	F.E.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
3. Scheme for deputation of Craftsmen for training & study to important craft centres outside the State					--	--	0.10	--	--	
4. Scheme for Establishment of Rural Crafts Museum.					--	--	0.50	--	--	
5. Scheme for supply of Improved Tools and equipment to Handicrafts Coop. Artisans.					--	--	0.50	--	--	
6. Scheme for Development of Production-cum-Training Centre in Stone carving at Karimnagar.					--	--	0.20	--	--	
7. Scheme for Training-cum-Production Centre for Wood carving at Madhavamala & Bhongir.					--	--	0.30	--	--	
8. Scheme for Idl.Estate for Handicrafts,					--	--	0.20	--	--	
9. Scheme for C.F.C. for Handicrafts.					--	--	0.50	--	--	
COIR INDUSTRY:										
CONTINUING SCHEMES:										
1. Training-cum-production centre in Coir Retting at Baruva, Srikakulam Dt.					0.50	0.50	0.50	--	--	
2. -do- Pothavaram, East Godavari Dt.					0.70	0.70	0.50	--	--	
3. Mechanised Coir Yarn Spinning & Rope Making unit. Narasapur. West Godavari Dt.					1.30	1.30	1.25	--	--	

Contd.,

VILLAGE & SMALL INDUSTRIES -: 162 :- **STATEMENT-IM-5.**
SCHEMewise DETAILS OF OUTLAYS / EXPENDITURE. (Rs. lakhs).

Sector	Vth Plan outlay as finalised in Oct.76.	1974-75 1975-76 1976-77			1977-78		1978-79 Proposed			When likely to be completed.
		(Actuals)			Out- lay.	Anti- cipated expen- diture.	Total	Capi- tal.	F.E.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

INDUSTRIAL COOPERATIVES:

A. CONTINUING SCHEMES:

1. Share capital loan to members of Industrial Cooperatives					0.50	0.50	1.00	--	--	
2. Scheme for Extending credit facilities at concessional rate of interest.					0.50	0.50	1.00	--	--	
3. Managerial Assistance to Industrial Cooperative Societies.					1.00	1.00	1.00	--	--	

B. NEW SCHEMES:

4. Working capital loan/grant to Industrial Cooperatives.		--	--	--	--	--	2.00	--	--	
5. Rebate on Khadi & Village Industries Products.			--	--	--	--	5.00	--	--	

Andhra Pradesh Small Scale Industrial Development Corporation Limited.

	133.16	22.50	22.50	37.50	25.33	--	30.00	--	--	
--	--------	-------	-------	-------	-------	----	-------	----	----	--

DIRECTOR OF HANDLOOMS AND TEXTILES

HANDLOOM INDUSTRY

A. CONTINUING SCHEMES:

1. Marketing schemes	723.85	0.57	3.33	3.50	5.00	5.00	11.25	--	--	
2. Share Capital contribution to A.P. State Handloom Weavers Coop. Society Ltd. Hyderabad.		--	--	20.00	--	--	1.00	1.00	--	

Contd..

VILLAGE & SMALL INDUSTRIES
SCHEMewise DETAILS OF OUTLAYS / EXPENDITURE

--: 163 :-

STATEMENT-IM-5.
(Rs. lakhs).

Sector	Vth Plan Outlay as finalised in Oct.76.	1974-75 1975-76 1976-77			1977-78		1978-79 Proposed			When likely to be comple- ted. (11)
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1)										
3. Share Capital contribution to A.P. State Textile Development Corporation Ltd. Hyderabad.	--	--	25.00	50.00	10.00	10.00	1.00	1.00	--	--
4. Share Capital contribution to Zari Unit Nellore.	--	--	1.00	--	--	--	1.00	1.00	--	--
5. Share Capital contribution to A.P.State Textile Processing Coop.Society Ltd. Hyderabad.	--	--	--	--	15.00	15.00	--	--	--	--
6. Organisational expenses	--	--	0.25	1.67	5.00	5.00	5.00	--	--	--
7. Rebate on sales of Handloom Cloth	--	176.56	--	96.00	--	60.00	1.00	--	--	--
8. Matching contribution to Thrift Fund of members in Weavers Cooperative Societies.	--	0.50	2.25	--	5.00	5.00	1.75	--	--	--
9. Revival and revitalisation of dormant and languishing weavers Coop. societies	--	1.30	23.00	--	12.00	12.00	12.00	12.00	--	--
10. Assistance to dormant societies and losses sustained.	--	--	9.00	--	8.00	8.00	--	--	--	--
11. Assistance to societies undertaken production of exportable varieties.	--	--	2.00	--	6.00	6.00	--	--	--	--
12. Subsidising interest on loans borrowed under Reserve Bank of India Scheme	--	3.40	6.00	--	8.00	8.00	16.00	--	--	--

Contd..

VILLAGE & SMALL INDUSTRIES
SCHEMewise DETAILS OF OUTLAYS / EXPENDITURE

STATEMENT-IM-5.
(Rs. lakhs).

Sector (1)	Vth Plan outlay as finalised in Oct.76. (2)	1974-75 1975-76 (Actuals). (3) (4)		1976-77 1977-78 (5) (6)		1978-79 Proposed outlay Total Capi- F.E. tal. (8) (9) (10)		When likely to be comple- ted. (11)	
				Out- Antici- lay. pated Expen- diture. (7)					
13. Share capital investment in Weavers Coop- erative Societies.(Cyclone affected Sts.)	--	--	--	50.00	--	--	--	--	--
14. Share capital loans to weavers coopera- tive societies.	--	1.00	1.00	10.00	10.00	10.00	10.00	10.00	--
5. Technical scheme and Intensive Develop- ment Projects.	--	4.75	7.13	--	11.25	11.25	24.70	15.84	--
16. Housing colonies.	--	--	--	--	0.25	0.25	0.30	--	--
17. Wool Schemes.	--	0.50	0.20	--	5.00	5.00	6.00	6.00	--
18. Silk Schemes	--	0.20	0.20	--	5.00	5.00	4.00	4.00	--
Total:	723.85	188.78	80.96	231.17	105.50	165.50	95.00	50.84	--

B. NEW SCHEMES.

NIL.

Contd..

VILLAGE AND SMALL INDUSTRIES

--: 165 :-

I.M. 5
(Rs. lakhs).

SCHEMewise DETAILS OF OUTLAYS / EXPENDITURE.

Sector	Vth Plan outlays finalised in Oct.76.	1974-75 1975-76 1976-77			1977-78		1978-79 Proposed			When likely completed.
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)	(11)
V. POWERLOOMS										
A. CONTINUING SCHEMES										
19. Margin money loan assistance to Powerloom Weavers Cooperative Societies.	--	4.75	2.00	--	10.75	10.75	14.00	14.00	--	--
20. Managerial subsidy to Powerloom Weavers Cooperative Societies.	--	0.25	0.24	--	1.00	1.00	1.00	--	--	--
	--	5.00	2.24	--	11.75	11.75	15.00	14.00	--	--
B. NEW SCHEMES NIL.										
VI. SERICULTURE										
A. CONTINUING SCHEMES										
21. Development of Sericulture.	--	3.50	2.00	5.00	10.00	10.00	10.00	--	--	--
22. Assistance to Federation of Sericulturists and Silk Weavers Cooperative Societies, Hyderabad.	--	--	3.00	3.00	5.00	5.00	5.00	2.00	--	--
	--	3.50	5.00	8.00	15.00	15.00	15.00	2.00	--	--
B. NEW SCHEMES NIL.										
GRAND TOTAL		723.85	197.28	33.201	239.173	132.25	192.25	125.00	76.337	--

-: 165 (a) :-

VILLAGE AND SMALL INDUSTRIES: SUMMARY STATEMENT OF OUTLAYS AND EXPENDITURE.

STATEMENT-IM:5.
(Rs. in lakhs)

Sl. No.	Head of Development.	Fifth	1974-75	1975-76	1976-77	1977-78	1978-79	Proposed Outlay	
		Plan Outlay.	Actual Expen- diture.	Actual Expen- diture	Actual Expen- diture	Antici- pated Expendi- ture.	Total	Capital	Foreign Exchange.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	State Bureau of Public Enterprises.	15.00	0.53	0.60	0.75	3.80	3.00	--	--
2.	State Contribution to Government Companies.	60.00	Nil	4.00	4.00	4.00	25.00	--	--
3.	State Contribution to M/s. Singareni Collieries Company Limited.	10,000.00	100.00	100.00	200.00	300.00	300.00	--	--

INDUSTRIES:
STATEMENT OF PHYSICAL TARGETS & ACHIEVEMENTS.

	1974-75	1975-76	1976-77	1977-78	1978-79
	(Actuals)			Anticipated	Target
<u>VILLAGE AND SMALL SCALE INDUSTRIES</u>					
<u>DIRECTOR OF INDUSTRIES.</u>					
1. No. of New units set up:					
- in Urban areas.	-	-	-	-	3
- in Rural areas.	-	-	-	-	4
2. Adm. Employment created (No. of persons)					
- in Urban areas.					
- in Rural areas.					
				These are training schemes and as such the trainees will be absorbed for both Rural & Urban Areas. However major benefit will be given to rural areas only.	
3. <u>Mar. in/Seed money advanced:</u>					
- in Utk Amount (Rs. lakhs)	-	-	-	11.00	24.00
- No. of units.	-	-	-	About 200	About 350
4. <u>Industrial Cooperatives:</u>					
1. <u>No. of Cooperative Societies:</u>					
- Viable	-	-	-	200	Identification survey is under way
- Potentially viable	-	-	-	190	When survey is finalised it will be possible to furnish the correct particulars.
- Others.	-	-	-	1982	
2. <u>Institutional credit obtained by Cooperative Societies (Rs. lakhs).</u>					
- No. of Societies	-	-	-	2372	
- Amount (Rs. lakhs).	-	-	-	174.00	
<u>Employment:</u>					
- Total.	-	-	-	3.00	
- Within Cooperative fold.	-	-	-	3.00	
5. <u>Handicrafts!</u>					
Adm. Employment created (No.)	-	-	-	150	

INDUSTRIES:STATEMENT OF PHYSICAL TARGETS & ACHIEVEMENTS.

	<u>1974-75</u> Actuals	<u>1975-76</u> Actuals	<u>1976-77</u> Actuals	<u>1977-78</u> Antici- pated	<u>1978-79</u> Targets.
<u>I.P. SMALL SCALE INDUSTRIAL DEVELOPMENT</u>					
<u>COMPOSITION:</u>					
1. Capital participation & Jt. ventures.	17	4	12	8	-
2. Hire purchase units under self employment scheme.	142	353	133	200	-
3. Production units.	-	2	-	1	-
4. Raw Material Servicing centres.	3	-	-	-	-
5. Opening of show-rooms.	-	-	-	-	3
6. Opening of Regional offices.	-	-	-	-	2
<u>DIRECTOR OF HANDLOOMS & TEXTILES:</u>					
<u>III. HANDLOOM INDUSTRY:</u>					
*) No. of handlooms					
- in Cooperative Sector.	--	1,200	3,058	11,000	20,000
- outside Cooperative sectors.	--	--	--	--	--

STATEMENT OF PHYSICAL TARGETS AND ACHIEVEMENTS.

IM-6.

Sl. No.	1974-75	1975-76	1976-77	1977-78	1978-79
	Actuals			Anticipated	Target
2) Production of Handlooms Cloth (M.Mts)	There is no State-wise target fixed. However the State would have a target of 400 M.Mts. production to be achieved by the Co-operative sector.				
3) No. of Weavers employed (Lakhs)	2.21	2.23	2.70	2.80	3.00
4) Amount of working capital loans obtained by the Weavers Cooperatives under Reserve Bank of India Scheme of Finance (Rs. in Lakhs)	252.74	153.72	151.15	433.28	500.00
IV. POWERLOOMS:					
1) No. of powerlooms	There are no targets fixed.				
2) Production (M.Mts)					
3) No. of persons employed (Lakhs)					
V. SERICULTURE:					
1) Production (Lakh Kgs).					
- Mulberry	2.73	2.23	1.56	4.50	5.00
- Non-Mulberry.	6.66	1.73	4.50	15.00	20.00
2) Additional employment created (No).	2,300	5,600	7,000	10,000	15,000

-: 168 (a) :-

VILLAGE AND SMALL INDUSTRIES STATEMENT OF PHYSICAL TARGETS AND ACHIEVEMENTS.

STATEMENT-IM:6.

	Fifth Plan Target (for 1974-79)	1974-75 Actuals	1975-76 Actuals	1976-77 Actuals	1977-78 Anticipated	1978-79 Target
1. State contribution to M/s. Singareni Collieries Company Limited.	10 Million Tonnes.	61.79 Lakh Tonnes.	73.58 Lakh Tonnes.	82.98 Lakh Tonnes	49.66 Lakh Tonnes upto October 1977.	100.00 Lakh Tonnes

-: 169 :-
ROADS PROJECTS - OUTLAYS AND EXPENDITURE

STATEMENT-TR-I
(Rs. in lakhs)

Scheme	Category SH/MDR etc.	Total Cost		Employment poten- tial in mandays			Expen- diture upto 1973-74 in the case of spill- over schemes	Fifth Plan Outlay 1974- 75	1974- 75 Actual Expen- diture	1975- 76 Actual Expen- diture	1976- 77 Actual Expen- diture	1977-78		1978-79 outlay proposed
		Orig- inal	Revi- sed	Un- skilled	Tech- nical	Non- Tech- nical						Outlay	Antici- pated expen- diture	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
* ENGINEER (R&B)														
Normal Plan Works	-	-	-	-	-	-	1032.26		273.01	425.99		523.00	523.00	570.00
Liberal Road Work	-	-	-	-	-	-	-	2623.77	8.16	48.40	590.00	100.00	100.00	100.00
Series Roads	-	-	-	-	-	-	-	-	-	3.65		15.00	15.00	30.00
Canal Cess works.	-	-	-	-	-	-	-	126.00	-	-	42.00	42.00	42.00	57.40
Licence works	-	-	-	-	-	-	-	96.00	-	-	7.24	32.00	32.00	35.00
General Roads	-	-	-	-	-	-	-	120.00	-	-	26.11	40.00	40.00	40.00
TOTAL:							1032.26	2965.77	281.17	478.04	704.00	752.00	752.00	832.40
* ENGINEER (P.R.)														
Normal roads under M.N.P. or incomplete works	-	-	-	-	-	-	34.38		362.35	34.00	2.35	5.00	5.00	5.00
Normal roads other or new works	-	-	-	-	-	-	-		71.00	45.00	105.00	45.00	45.00	50.00
Normal roads other or incomplete works	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other roads	-	-	-	-	-	-	22.20		198.00	-	-	66.00	66.00	90.20

Item	In K.M.			
	As on 31.3.1974	As on 31.3.1977	As on 31.3.1978 antioipated	As on 31.3.1979 target
1.	2.	3.	4.	5.
<u>CHIEF ENGINEER (P.R.):</u>				
1. Surfaced	13,046.00	13,294.00	13,378.00	13,462.00
2. Unsurfaced	13,794.00	13,646.00	13,562.00	13,478.00
3. Total	26,840.00	26,940.00	26,940.00	26,940.00
4. Rural Roads out of total roads length (including other district, roads and village roads).	26,840.00	26,940.00	26,940.00	26,940.00

MINIMUM NEEDS PROGRAMME - TARGETS AND ACHIEVEMENTS

CHIEF ENGINEER (P.R):	Plain areas	Tribal	Total.
1. Target in the Fifth Plan.			
a) Length (M.M)	Formation:70 Metalling:295	30 121	100 416
b) No. of Villages to be connected:-			
i) with a population of 1500 and above.			
ii) with a population of below 1500.	..	..	3,900
2. Achievement in 1974-73:			
i) Length likely to be completed (KM).	Formation: 70 Metalling:233	30 99	100 332
ii) No. of Villages likely to be connected	135	70	205
a) with a population of 1500 and above.	--	--	--
b) with a population below 1500	--	--	--
iii) Length likely to be in progress.			
a) For villages with a population of 1500 and above.	--	--	--
b) For villages with a population below 1500	--	--	--
3. No. of villages not connected with roads as on 31-3-1978.			
a) with a population of 1500 and above.	3,695	--	--
b) with a population of below 1500.	--	--	--
4. Roads proposed to be taken in 78-79:			
a) Length (K.Ms).	Metalling: 49	25	84
b) No. of villages likely to be connected:			
i) with a population of 1500 and above:	20	10	30
ii) with a population below 1500:	--	--	--
5. Sugarcane Roads: (Length completed during 76-78 & 77-78).	Metalling:120 Formation: 30	-- --	-- --
Proposed Target for 78-79	Metalling: 30 Formation: 20	-- --	-- --

-: 172 :-
ROAD TRANSPORT UNDERTAKINGS - OUTLAYS AND EXPENDITURE.

STATEMENT TR-4.

(Rs. in lakhs)

Scheme	Total Cost		Employment poten- tial in mandays			Expr. upto 73-74 in the case of spill- over schemes	Fifth Plan outlay (1974-79)	Actual Expenditure			1977-78		1978 Out pro
	Orig- inal.	Revi- sed	Un- skilled	Skilled Tech.	Non- Tech.			1974- 75	1975- 76	1976- 77 (Provi- sional)	Outlay	Anti- Expr.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<u>A.P. STATE ROAD TRANSPORT CORPORATION</u>			Total no	Total no.	Total no.								
1. Purchase of buses.													
a) For existing routes:													
i) Number.													
ii) Cost.	No. 500	500						601	693	522	550	330	500
b) For New Routes:													
i) Number.													
ii) Cost.	Rs. 800	800						335	1039	872	834	535	800
			<u>2144</u>	<u>2144</u>	<u>2770</u>								
c) Buses for replacement.													
i) Number.	No. 600	600						271	114	409	600	600	600
ii) Cost.	Rs. 960	960						376	171	684	960	960	960
d) Total:													
i) Number.	No. 1100	1100						872	807	931	1150	930	1100
ii) Cost.	Rs. 1760	1760						1211	1210	1556	1794	1495	1760
2. Purchase of trucks, if any													
i) Number.								--	--	--	--	--	--
ii) Cost.								--	--	--	--	--	--
3. Workshop including works building.													
4. Staff Quarters.	410	410						78	371	323	629	702	410
5. Other expenditure including purchase of auxiliary vehicles													
6. Grand Total.	2170	2170						8009	1239	1581	1879	2423	2197
7. Pl. at the end of year.								(State Plan)					

--: 173 :- MINOR POINTS - OUTLAYS AND EXPENDITURE

STATEMENT TR-5.
(Rs. in lakhs)

Scheme	Total cost		Employment potential in mandays		Expdr. upto 1973-74 in the case of spill over schemes	Fifth Plan outlay (1974-79)	Actual Expenditure			1977-78	1978-79		
	Original	Revised	Unskilled	Skilled			1974-75	75-76	76-77			Out-lay	Anti-lay
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
335 Capital outlay on Ports Lighthouses and Shipping.													
1. (A) Ports.													
(a) Development of Minor Ports.													
2.(i) Development of Krishnapatnam Port.	50.00	50.00	XX				50.00	1.249	3.172	0.005	0.500	0.500	5.000
(ii) Development of Machilipatnam Port.	120.00	120.00					120.00	3.767	10.733	11.513	9.500	9.500	25.000
(iii) Development of Kakinada Port.	740.00	740.00					740.00	--	7.999	24.433	35.000	95.000	70.000
Development of Vadarevu Port.	--	--					--	--	--	--	10.000	--	--
	910.00	910.00					910.00	10.006	21.904	40.004	105.000	105.000	100.

XX

	Employment potential in Mandays		
	Unskilled	Skilled	
	Technical	Non-technical	
1974-75	29,600	3,480	2,900
1975-76	72,730	3,480	2,900
1976-77	1,02,330	4,350	3,480
1977-78	3,23,085	7,250	5,300
1973-79	3,23,085	7,250	5,300

TOURISM - OUTLAYS AND EXPENDITURE.

--: 174 :-

STATEMENT-T.R.7.
(Rs. in lakhs)

Sl. No.	Scheme.	Total Cost		Employment potential in mandays			Expen- diture upto 73-74 (in case of spillover schemes)	Fifth Plan Outlay	Actual Expen- diture			1977-78		1978-79 outlay proposed
		Original	Revised	Un- skilled	Skilled	Technical			74-75	75-76	76-77	Outlay (Appr- oved)	Antici- pated Expen- diture	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
	All Tourism Schemes.	38.00	50.56	9	--	11	4.00	43.39	4.68	18.88	8.00	5.00	5.00	10.00

SHIPPING

-: 175 :-

STATEMENT TR-10.
(Rs. in lakhs)

S. No.	Total cost		Employment potential in mandays		Expdr. upto 1973-74 in the case of spillover schemes.	Fifth Plan outlay 1974-79	Actual Expenditure			1977-78		1978-79 outlay proposed	
	Original	Revised	Unskilled	Skilled Tech. Non-Tech.			1974-75	1975-76	1976-77	Outlay	Anti-Expdr.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Capital outlay													
Ports Lighthouses													
Shipping													
Ports.													
Development of Minor Ports.													
Development of Krishnapatnam port	50.00	50.00			XXX	50.00	1.249	3.172	0.005	0.500	0.500	5.00	
Development of Machilipatnam Port	120.00	120.00				120.00	3.767	10.733	11.513	9.500	9.500	25.00	
Development of Kakinada Port.	740.00	740.00				740.00	--	7.999	23.433	35.000	95.000	70.00	
Development of Vadarevu Port	--	--				--	--	--	--	10.000	--	--	
	910.00	910.00				910.00	10.016	21.904	40.006	105.000	105.00	100.00	

XXX

Per day
 1974-75 3,400 Nos. | Private cargo
 1975-76 4,000 Nos. | labour depending
 1976-77 5,000 Nos. | on the port
 1977-78 7,000 Nos. | engaged by
 1978-79 7,000 Nos. | Shipping parties
 (approximately per day).

URBAN WATER SUPPLY AND SANITATION SCHEMES: OUTLAYS AND EXPENDITURE (Rs. in lakhs)

Statement: J.S.I.

Sl. No.	Name of Individual Project.	Location and brief objectives and scope of the project.	Estimated cost	Actual expenditure to end of IV Plan,	Actual expenditure to 31-3-77 (Including 77-78 Col.5)	Likely expenditure during 77-78	Requirement of funds during 1978-79.	L.I.C. LOANS		R E M A I N I N G A M O U N T D U R I N G 1978-79 R K S
								Available during 1977-78	Requirement during 1978-79	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

URBAN WATER SUPPLY (CHIEF ENGINEER PUBLIC HEALTH)

iii) Mehadrigadda Water Supply Scheme (for water supply to Industries at Visakhapatnam)	To meet the Water Supply requirements of Industries at Visakhapatnam. This will supply 2.5mgd of water to Zinc Smelter Plant and 3.5 mgd. of water to meet the constructional requirements of Steel Plant and 1 mgd. of water to ancilliary industries.	P.W.D. Portion .. 391.00	100.22	(Figures not available)	--	--	--	--	--	--
		P.H. Portion .. 137.00	Nil	80.12 73.00	10,000					
iv) Warangal Water Supply Scheme with Lower Mannair as Source (Govt. work)		528.00	250.00	--	--	--	40.00	--	--	--
v) Manjira Water Supply Scheme Phase-III Singur Project P.H. Portion..		1506.00	--	--	--	30.00	--	--	--	--
	Total .(A)	..	565.10	950.41	827.00	830.00	--	--	--	--

URBAN WATER SUPPLY AND SANITATION SCHEMES: OUTLAYS AND EXPENDITURE (Rs. In lakhs)

Statement.WSI

1. Name of Individual o. Project.	Location and brief objectives and scope of the project.	Estimated cost.	Actual expendi- ture up to end of IV Plan	Actual expendi- ture up- to 31-3-77 (Including col.5)	Likely expendi- ture during 1977-78	Require- ment of funds during 1978-79	L.I.C.LOANS		R E M A R K S
2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

URBAN WATER SUPPLY (CHIEF ENGINEER PUBLIC HEALTH)

(A) CONTINUING SCHEMES:

AUGMENTATION SCHEMES

1. Vijayawada Water Supply Improvements Scheme.	To augment the existing water supply from 8.00 to 16.00 mgd.	146.10	8.00	67.66	53.67	19.33	17.50	--	
2. Machilipatnam Water Supply Improvement Scheme.	To augment the water supply to existing water supply scheme.	26.10	--	21.15	4.85	4.85	--	--	
3. Bodhan Water Supply Improvement Scheme.	-do-	34.97	11.03	19.62	7.20	5.08	--	--	
4. Anantapur Water supply Improvement Scheme.	-do-	115.00	--	--	6.00	70.28	14.16	47.84	
5. Eluru Water Supply Improvement Scheme.	-do-	40.00	20.38	20.38	0.50	12.82	6.30	4.00	
6. Rajahmundry Water Supply Improvements Scheme.	-do-	26.90	14.29	14.23	0.02	7.90	4.36	3.58	

(B) FRESH SCHEMES:

7. Madanapalli Water Supply.	To provide water supply to serve a population of 75,000 @ 25gpd.	55.78	6.83	87.60	5.04	8.49	1.73	--	
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URBAN WATER SUPPLY AND SANITATION SCHEMES: OUTLAYS AND EXPENDITURE (RS. in Lakhs)

STATEMENT-WS:1

Sl. No.	Name of Individual Project.	Location and brief objectives and scope of the project.	Estimated cost.	Actual expenditure up to end of IV plan.	Actual expenditure up to 31-3-77 (Including Col.5)	Likely expenditure during 1977-78.	Require-ment of funds during 1978-79.	L.I.C. LOANS		R B M A R K S
								Available during 1977-78	Require-ment during 1978-79	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
8.	Gadwal Water Supply Scheme.	To provide water supply to serve a population of 20,000 @ 20gpod.	24.58	18.88	26.09	1.305	1.29	4.	--	
9.	Bheemuni-patnam Water Supply Scheme.	-do 15,000 @ 20gpod.	24.94	--	--	5.82	11.94	6.00	6.63	
10.	Tuni Water Supply Scheme.	-do-40,000 @ 20gpod.	24.55	--	0.354	9.38	3.29	7.86	--	
11.	Chirala Water Supply Scheme.	-do-1,00,000 @ 25gpod	75.50	--	--	39.60	35.90	8.00	23.90	
12.	Kadiri Water Supply Scheme.	-do-50,000 @ 15 gpod	24.23	--	4.18	3.314	6.71	5.42	4.00	
(C) NEW SCHEMES AUGMENTATIONS SCHEMES.										
13.	Warangal Water Supply Improvement Scheme (Municipal Portion)	To augment the existing water supply with lower Manair Source.	150.00	--	--	--	95.99	--	32.85	
14.	Kurnool Water supply Improvement Scheme.	To augment the existing water supply scheme.	17.02	--	--	5.72	2.50	8.80	2.50	

URBAN WATER SUPPLY AND SANITATION SCHEMES OUTLAYS AND EXPENDITURE (Rs. in lakhs) STATEMENT - W.S.1.

Sl. No.	Name of Individual Project.	Location and brief objectives and scope of the project.	Estimated cost.	Actual expenditure up to end of IV Plan.	Actual expenditure up to 31-3-77 (Including Col.5)	Likely expenditure during 1978.	Requirement of funds during 1978-79	L.I.C. LOANS		R E M A R K S
								Available during 1977-78.	Requirement during 1978-79	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
<u>URBAN WATER SUPPLY (CHIEF ENGINEER PUBLIC HEALTH)</u>										
15.	Gudur Water Supply Improvement Scheme.	To augment the existing water supply scheme.	16.76	--	--	9.25	5.20	6.00	5.20	
16.	Adilabad Water Supply Improvements Scheme.	To augment the existing Water Supply Scheme.	20.53	--	--	6.90	6.97	8.80	4.89	
<u>(D) FRESH SCHEMES:</u>										
17.	Repalli Water Supply Scheme.	To provide the Water Supply Scheme.	24.00	--	--	--	12.00	--	8.00	
<u>(B) Total For Schemes In District Municipalities.</u>				79.35	231.264	158.569	343.39	94.93	143.39	
Grand Total for urban water supply scheme (A+B)				644.45	1181.674	985.569	1173.39	94.93	143.39	

RURAL WATER SUPPLY SCHEMES : OUTLAYS AND EXPENDITURE (Rs. In lakhs)

Note: 1. A project should be considered to include all component works and an individual component should not be treated as a project.

2. The projects under M.N.P. and other than M.N.P. should be listed separately.

Name of the individual project.	Mode of water supply location and brief objectives and scope of the project.	Estimated cost.	Actual expenditure upto the end of IV plan.	Actual expenditure upto 31-3-77 (in col.4)	Likely expenditure during 1977-78.	Requirement of funds during 1978-79.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
a) Minimum Needs programme continuing schemes.						
1. P.W.S. Schemes	--	--	--	235.95	90.00	170.00
2. Dug wells				+ -	+ 10.00	+ 15.00
<u>NEW SCHEMES</u>						
1. Bore wells	By fixing a handpump to the bore.	--	Nil	420.56	240.00	218.00
			--	--	30.00	32.00
Estimated Charges						
b) Programmes other than M.N.P.						
Continuing Schemes.						
1. P.W.S.				524.00	--	--
2. Open Wells						

(Rs. in lakhs)

	Total Outlay	Capital Outlay	Foreign Assistance	
			Foreign currency.	Rupee equivalent
2	3	4	5	6
<u>COMMISSION OF LABOUR:</u>				
1974-78 Anticipated Expenditure)	1.82	-	-	-
1977-78 Anticipated Expenditure)	0.90	-	-	-
1978-79 (Annual Plan)	1.00	-	-	-
a) <u>Continuing Schemes:</u>				
i) Spillover from Fifth Plan	1.00	-	-	-
ii) Fresh outlay	-	-	-	-
<u>CHIEF INSPECTOR OF FACTORIES & BOILER :</u>				
1974-78 Anticipated Expenditure)	2.12	-	-	-
1977-78 Anticipated Expenditure)	0.82	-	-	-
1978-79 (Annual Plan). <u>Continuing schemes</u>	2.00	0.45	-	-
i) Spill over from Fifth Plan	0.82	-	-	-
ii) Fresh Outlay	2.00	0.45	-	-

STATE PLAN SCHEMES.STATEMENT -L.W.1.
(Rs. in lakhs)

Sl. No.		Total outlay	Capital outlay	Foreign Assistance	
				Foreign currency	Rupee equivalent
1	2	3	4	5	6
<u>C. DIRECTOR OF EMPLOYMENT & TRAINING</u>					
<u>(i) Employment Schemes:</u>					
1.	1974-78 (Anticipated Expenditure)	11.11	-	-	-
2.	1977-78 (Anticipated Expenditure)	3.90	-	-	-
3.	1978-79 (Annual Plan)	6.00	-	-	-
4.	<u>(a) Continuing Schemes</u>				
	i) Spillover from Fifth Plan	-	-	-	-
	ii) Fresh outlay	5.00	-	-	-
	(b) New Schemes proposed	1.00	-	-	-
<u>(ii) Craftsmen Training Schemes</u>					
1.	1974-78 (Anticipated Expenditure)	100.87	6.20	-	-
2.	1977-78 (Anticipated Expenditure)	47.11	4.00	-	-
3.	1978-79 (Annual Plan)	50.00	5.30	-	-
	<u>(a) Continuing Schemes</u>				
	i) Spillover from Fifth Plan	15.79	10.39	-	-
	ii) Fresh Outlay	44.79	4.90	-	-
	(b) New Schemes proposed	5.21	0.40	-	-

-: 184 :-

STATE PLAN SCHEMES.

STATEMENT -L.W.1.
(Rs. in lakhs)

Sl. No.	Total Outlay	Capital Outlay	Foreign Assistance		
			Foreign Currency	Rupee equivalent	
1	2	3	4	5	6

D. DEPUTY DIRECTOR OF MEDICAL & HEALTH SERVICE (ESI)

1. 1974-78 (Anticipated Expenditure)	17.07	-	-	-	-
2. 1977-78 (Anticipated Expenditure)	8.00	-	-	-	-
3. <u>1978-79 (Annual Plan)</u> (a) <u>Continuing Schemes</u>	10.00	-	-	-	-
i) Spillover from Fifth Plan					
ii) Fresh outlay					

CENTRALLY SPONSORED SCHEMES

1. 1974-78 (Anticipated Expenditure)	119.49	(ESI Corporation Share)
2. 1977-78 (Anticipated Expenditure)	56.00	(ESI Corporation Share)
3. <u>1978-79 (Annual Plan)</u> i) Spillover from Fifth Plan	70.00	(ESI Corporation Share)

SCHEMES OUTLAYS (STATE PLAN SCHEMES)-1978-79.

Name of the Scheme	1974-78			1977-78			Spillover			Fresh Outl		
	Anticipated			Anticipated			From Fifth			1978-79		
	T	C	F	T	C	F	T	C	F	T	C	F
A. Commissioner of Labour:												
<u>Continuing Schemes:</u>												
1. Statistical Cell in this office of the Commissioner of Labour.	1.02	--	--	0.50	--	--	0.58	--	--	0.58	--	--
2. Labour Welfare Centre at Rajahmundry.	0.84	--	--	0.40	--	--	0.42	--	--	0.42	--	--
B. Chief Inspector of Factories & Boilers:												
Continuing Schemes:	2.12	--	--	0.82	--	--	0.82	--	--	1.10	0.45	--
New Schemes:	--	--	--	--	--	--	--	--	--	0.90	--	--
C. Director of Employment & Training:												
(1) Employment Schemes:												
<u>CONTINUING SCHEMES:</u>												
A. Statewide Schemes:												
1. Creation of the posts of Joint Director (Employment) and Deputy Director in the Directorate together with the supporting staff.	11.11	--	--	0.58	--	--	--	--	--	0.60	--	--

SCHEMES OUTLAYS (STATE PLAN SCHEMES) 1978-79.

STATEMENT - L.W.II.A.

Name of the Scheme	1974-78			1977-78			Spillover			Fresh outlay		
	Anticipated expenditure			Anticipated Expenditure			from Fifth Plan			1978-79		
	T	C	F	T	C	F	T	C	F	T	C	F
2. Scheme for the Enforcement of Employment Exchanges (CNV) Act, 1959 at the State Directorate.	--	--	--	0.55	--	--	--	--	--	0.70	--	--
3. Establishment of Research Cell at Directorate.	--	--	--	0.35	--	--	--	--	--	0.25	--	--
4. Creation of the post of Junior Employment Officer to SC/ST Cell	--	--	--	0.07	--	--	--	--	--	0.09	--	--
B. DISTRICT SCHEMES:												
1. Scheme for the Job Development in the Industrial areas of Visakhapatnam and Kothagudem.	--	--	--	0.60	--	--	--	--	--	0.92	--	--
2. Opening of two sub-Emp. Exchanges at Muslipatnam & Rajahmundry.	--	--	--	0.38	--	--	--	--	--	0.51	--	--
3. Strengthening of Employment Exchanges in the State	--	--	--	0.58	--	--	--	--	--	0.51	--	--
4. Creation of the one post of Junior Employment officer in the R.E.E., Visakhapatnam.	--	--	--	0.07	--	--	--	--	--	0.08	--	--
5. Opening of sub-Employment Exchange at Bellampally.	--	--	--	0.20	--	--	--	--	--	0.23	--	--

-: 187 :-
SCHEMES OUTLAYS (STATE PLAN SCHEMES) - 1978-79.

STATEMENT-L.W.II.A.

Name of the Scheme	1974-78 Anticipated Expenditure			1977-78 Anticipated Expenditure			Spillover from Fifth Plan			Fresh outlay 1978-79		
	T	C	F	T	C	F	T	C	F	T	C	F
6. Opening of Sub-Employment Exchange at Vikarabad.		--	--	0.20	--	--	--	--	--	0.24	--	--
7. Opening of Sub-Employment Exchange at Ramagundam.		--	--	0.20	--	--	--	--	--	0.32	--	--
8. Creation of the post of Junior Employment Officer & Typist at Regional Emp. Exchange, Hyderabad.		--	--	0.12	--	--	--	--	--	0.12	--	--
<u>11) Craftsmen Training Scheme:</u>												
<u>Continuing Schemes:</u>												
<u>State wide Schemes:</u>												
1. Strengthening of Directorate.	1.70	--	--	1.00	--	--	--	--	--	2.00	--	--
<u>REGIONAL/DISTRICT SCHEMES:</u>												
2. Spillover schemes of IV Plan.	15.87	6.13	--	1.00	--	--	1.00	--	--	1.00	--	--
3. Diversification of Training Programmes.	10.77	--	--	1.50	--	--	--	--	--	1.50	--	--
4. Revised Staffing Pattern.	0.58	--	--	0.50	--	--	--	--	--	0.50	--	--
5. Establishment of an ITI at Ongole	17.82	1.00	--	6.00	1.00	--	--	--	--	6.30	1.00	--
6. Modernisation of ITI, Visakhapatnam	4.97	0.50	--	3.00	0.50	--	--	--	--	2.00	0.50	--

Contd..

-: 189 :-
SCHEMES OUTLAYS (STATE PLAN SCHEMES) - 1978-79.

STATEMENT-L.W.II.A.

Name of the Scheme	1974-78 anticipated expenditure			1977-78 anticipated expenditure			Spillover from Fifth Plan			Fresh outlay 1978-79		
	T	C	F	T	C	F	T	C	F	T	C	F
	18. Establishment of 3 Regional Offices.	3.20	--	--	3.20	--	--	--	--	--	2.25	--
19. Construction of Hostel for apprentices at Hyderabad.	1.07	1.07	--	1.00	1.00	--	--	--	--	2.00	2.00	--
20. Provision of additional staff in ITIs. under Apprenticeship Trg. Programmes.	3.10	--	--	1.00	--	--	--	--	--	1.50	--	--
21. Establishment of 3 R.I. Class Centres.	8.28	--	--	4.25	--	--	--	--	--	6.00	--	--
22. Basic Training facilities in Chemical Trades at Vizag & Hyderabad (Old City)	2.28	--	--	1.00	--	--	--	--	--	0.60	--	--
23. Hostel & Transport Subsidy for SCS & ST Apprentices.	2.00	--	--	2.00	--	--	--	--	--	1.64	(only for SCs)	
24. Hostel & Transport Subsidy for ST Apprentices.	--	--	--	--	--	--	--	--	--	0.25	--	--
25. Re-organisation of Dist.Level Trg. Centres.	1.70	--	--	1.00	--	--	--	--	--	1.00	--	--
26. Introduction of ITI Courses at DLTC., Cuddapah and Vikarabau.	10.87	1.00	--	6.00	1.00	--	--	--	--	6.80	0.80	--
<u>NEW SCHEMES:</u>												
27. Construction of permanent Buildings for Directorate.	--	--	--	--	--	--	--	--	--	0.20	0.20	--
28. Construction of Hostel Build- ings at Industrial Training Institute, Vizag.	--	--	--	--	--	--	--	--	--	0.20	0.20	--

-: 190 :-
 SCHEMES OUTLAYS (STATE PLAN SCHEMES) - 1978-79.

STATEMENT -L.W.-II.A.

Name of the Scheme	1974-78 Anticipated Expenditure			1977-78 Anticipated Expenditure			z	Spillover From Fifth Plan			Fresh Outlay 1978-79		
	T	C	F	T	C	F		T	C	F	T	C	F
29. Starting of additional Units for SCs.	--	--	--	--	--	--	--	--	--	--	3.66	--	--
30. Starting of additional Units for STs.	--	--	--	--	--	--	--	--	--	--	1.15	--	--
D. <u>DEPUTY DIRECTOR OF MEDICAL & HEALTH SERVICE (ESI):</u>													
Continuing Schemes:	27.39 Lakhs --			--	--	--	--	8.00 Lakhs --			10.00 Lakhs --		

SCHEMewise OUTLAYS (CENTRALLY SPONSORED SCHEMES)- 1978-79

Name of the Scheme	1974-78			1977-78			Spillover			Fresh outlays		
	Anticipated			Anticipated			from Fifth			1978-79		
	expenditure			Expenditure			Plan					
	T	C	F	T	C	F	T	C	F	T	C	F

DEPUTY DIRECTOR OF MEDICAL & HEALTH SERVICES (ESI):

A. Continuing Schemes:

E.S.I. Schemes.	119.49	---	--	56.00	--	--	70.00	--	--	--	--	--
-----------------	--------	-----	----	-------	----	----	-------	----	----	----	----	----

PHYSICAL TARGETS: -: 192 :-(PLEASE GIVE MAXIMUM POSSIBLE DETAILS)

Name of the Scheme	Fifth plan Target	Likely Achievement in 1977-78	Cumulative capacity at the end of March, 1978.	Envisaged additional capacity during 1978-79
<u>DIRECTOR OF EMPLOYMENT & TRAINING:</u>				
<u>TRAINING OF CRAFTSMAN:</u>				
• Existing I.T.Is. : 25	--	--	--	--
• New I.T.Is. :	2	2	27	--
<u>INTAKE:</u> OUTTURN Existing 9572 Seats			Total Intake 9572 17721 (74 to 76)	
<u>INTAKE:</u> OUT TURN: NEW 500 Seats		476 139	476 139	176 400

SOCIAL WELFARE SECTOR - STATES/UNION TERRITORIES STATEMENT - I
ES

OUTLAY AND EXPENDITURE

(Rs in lakhs)

Sl. No.	Name of the Scheme	Financial Targets					Total proposed outlay 78-79	Capital content	New schemes	Expansion	Remarks	
		Fifth Plan Outlay as finalised in Oct. '76	1974-75 Actual expenditure	1975-76 Actual expenditure	1976-77 Actual expenditure	1977-78 Approved outlay						1978-79 Anti-expenditure
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Social Welfare (Director of Harijan Welfare)</u>												
1.	Home for Blind	0.50	0.50	0.565	0.65	0.65	0.90					
2.	Home for physically handicapped	0.50	0.50	0.565	0.65	0.65	0.90					
3.	Research Trg. & Admn. Cell	0.50	0.50	0.370	0.20	0.20	0.20					
Total		1.50	1.50	1.50	1.50	1.50	2.00					

-: 194 :-
SOCIAL WELFARE SECTOR STATE/UNION/TERRITORIES
OUTLAY AND EXPENDITURE

S.W.I
Statement I

Sl. No.	Name of the Scheme	Fifth Plan Out-ay as finalised in Oct.76.	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 actual expenditure.	Approved outlay.	Financial Target					
							1977-78 anticipated expenditure	1978-79 Total proposed outlay	Capital	New schemes	Expansion	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13
2. Family & Child Welfare: (Director of Women & Child Welfare)												
(a) Child Welfare												
1.	Crèches	1,200	-	-	0,100	0,500	0,500	2,090	-	0,240	-	
2.	Children Home	9,939	0,622	0,911	1,728	3,300	3,300	8,600	2,60	2,400	-	
3.	Urban creches	-	-	-	-	-	0,270	1,010	-	0,810	-	
4.	Babies Home	-	-	-	-	-	-	0,800	-	0,800	-	
5.	(Integrated Child Care Services)	0,100	0,100	-	-	-	-	-	-	-	-	
T O T A L		11,239	0,722	0,911	3,828	3,800	3,800	12,500	2,60	3,250	-	
(B) Women's Welfare												
1.	Strengthening of Directorage	5,542	-	2,419	1,460	1,060	1,060	1,216	-	-	-	
2.	Strengthening of Regl. Office	4,280	0,414	0,121	0,161	1,240	1,240	1,240	-	-	-	
3.	Strengthening of Dist. Office	2,384	0,016	0,469	0,425	0,630	0,630	1,130	-	-	-	
4.	Service Homes	3,863	-	-	0,224	0,850	0,853	3,820	2,00	-	-	

SOCIAL WELFARE SECTOR STATE/UNION/TERRITORIES
OUTLAY AND EXPENDITURE

Statement I

Sl. No.	Name of the Scheme	Fifth Plan Out-ay as finalised in Oct.76.	1974-75 Actual Expenditure	1975-76 Actual Expenditure	1976-77 actual expenditure	Approved outlay.	Financial Target					Remarks
							1977-78 anticipated expenditure	Total proposed outlay	Capital outlay	New schemes	Expansion	
1	2	3	4	5	6	7	8	9	10	11	12	13
5.	State Homes	10,758	-	5.859	3.593	1.330	1.330	6.677	4.00	-	-	
6.	Collegiate Homes	10,011	0.753	1,174	1,308	2.620	2.620	3.600	1.00	-	-	
7.	Working Women's Hostel	6,476	0.775	1,000	1,268	1,500	1,500	1,500	-	-	-	
8.	Rescue Homes	4,109	0.320	0,529	0,858	1,150	1,150	1,545	-	-	0.395	
9.	Women's Technical Training Institute Hyderabad.	29,280	-	-	9,886	9,760	9,760	10,470	8.00	-	-	
10.	Craft Training Centre	2,600	-	-	-	1,300	1,300	1,430	-	-	-	
11.	A.P. Women's Cooperative Finance Corporation, Hyderabad	60,000	-	20,000	20,000	20,000	20,000	20,000	20,000	-	-	
12.	Strengthening of Vocational Training Centre	-	-	-	-	-	-	0.012	-	-	0.012	
13.	Strengthening of Women's Welfare Branch	-	-	-	-	-	-	1,220	-	0.460	0.760	

SOCIAL WELFARE SECTION STATE/UNION/TERRITORIES
OUTLAY AND EXPENDITURES.W.I
Statement I

Sl. No.	Name of the Scheme	Fifth Plan Outlay as finalised in Oct.76.	Actual Expenditure				Approved outlay	Financial Target			Remarks	
			1974-75	1975-76	1976-77	1977-78		1978-79	Anticipated expenditure	Total proposed outlay		Capital New schemes
1	2	3	4	5	6	7	8	9	10	11	12	13
14.	Starting of Dist. Tailoring Centre	-	-	-	-	-	-	3.200	-	3.200	-	
15.	Grant-in-aid to Mahila Mandals	-	-	-	-	-	-	0.200	-	0.200	-	
16.	Starting of Sales-cum-show room	-	-	-	-	-	-	0.700	-	0.700	-	
17.	Starting of Home for Aged (Paying Home)	-	-	-	-	-	-	1.000	-	1.000	-	
18.	Legal Assistant cell	-	-	-	-	-	-	1.320	-	1.320	-	
19.	Scheme for Rural Development at 50% UNICEF assistant	-	-	-	-	-	-	2.000	-	2.000	-	
20.	Training courses in Trades for the benefit for tribal women xxxxxx in Vijayawada Region	-	-	-	-	-	-	0.220	-	0.220	-	

SOCIAL WELFARE SECTOR STATE/UNION/TERRITORIES
OUTLAY AND EXPENDITURE

S.W.I
Statement I

Sl. No.	Name of the Scheme	Fifth Plan Outlay as finalised in Oct.76.	Financial Target					Remarks					
			1974-75 actual Expenditure	1975-76 Actual Expenditure.	1976-77 actual expenditure	Approved outlay	1977-78) anticipated expenditure		1978-79 Total proposed outlay	New schemes	Expansion		
1	2	3	4	5	6	7	8	9	10	11	12	13	
	21. Additional amount for 1977-78	1	-	-	-	10,000	-	-	-	-	-	-	
T O T A L		150.542 or 150.540	31.000	32.482	40.911	55.150	55.150	75.000	37.60	12.350	1.167		

SOCIAL WELFARE SECTOR - STATE/U.Ts.
Physical targets and Achievements.

Sl. No.	Name of the Scheme	Revised Fifth Plan Targets 1974-79	1974-75 Achievements.	1975-76 Achievements.	1976-77 Achievements.	1977-78 Anticipated Achievements.	Total achievements for 4 years 74-78	Proposed targets 78-79	Buildings				
									Total amount required	Proposed 78-79	New schemes.	Expansion	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. FAMILY & CHILD WELFARE - DIRECTOR OF WOMEN & CHILD WELFARE													
(i) CHILD WELFARE													
1.	Creches	9	-	-	2	2	2	7	-	-	-	-	-
2.	C children Homes	9	2	2	2	4	5	4	-	2.60	2.60	-	-
					2	1							
3.	Urban creches	4	-	-	-	1	1	3	-	-	-	-	-
4.	Babies Home	1	-	-	-	-	-	1	-	-	-	-	-
5.	Integrated Child Care Services	1	1	-	-	-	1	-	-	-	-	-	-
T O T A L		24	3	2	6	8	9	15	-	2.60	2.60	-	-

(ii) WOMEN'S WELFARE

1.	Strengthening of Head Quarters Office	4 Nos Staff	1 AAO, Attender	1 Contd	1	2 Sanctioned one section	4 Nos Continuanance of Staff	-	-	-	-	-	-
2.	Strengthening of Regl. Office	3 Nos Staff	1 Scheme Typist, Attender	1 Contd. Driver	1 Contd.	5 Regl. Office 4 R.As	3 Nos	-	-	-	-	-	-

-: 200 :-

SOCIAL WELFARE SECTOR - STATE/U.Ts.
Physical targets and Achievements.

STATEMENT-SW:2.

Name of the Scheme	Revised Fifth Plan Targets.	1974-75 Achievements	1975-76 Achievements.	1976-77 Achievements	1977-78 Anticipated Achievements.	Total Achievements for 4 years 74-78	Proposed targets 78-79	Buildings				
								Total amount required	Proposed 78-79	New schemes	Expansion	Remarks
2	3	4	5	6	7	8	9	10	11	12	13	14
Strengthening of Dist. Offices.	3 Nos Staff Schemes.	1	Contd	Contd.	4	2 Nos	1 22 Posts LDCs	-	-	-	-	-
Service Homes	4 Nos	-	-	-	22 Post of Record Assts.	3	Const. of Bid. Service Home Hyd.	-	2.00	-	-	-
State Homes	10 Nos	-	3 Nos	1 Nos.	-	10 Nos	-	5.00	2.00	2.00	-	-
Collegiate Homes	4 Nos	2	2	2	1	4	-	2.00	1.00	-	-	-
Working Women Hostel	2 Nos.	2	2	2	2	2	-	-	-	-	-	-
Rescue Homes	3 Nos.	2	2	2	2	2	1	-	-	-	-	-
Women Technical Training Institute	2 Nos.	2	2	2	2	2	-	24.98	8.00	-	-	-
Craft Training Centres	16 Centres	-	-	-	16	16	-	-	-	-	-	-
A.P. Women's Finance Corporation, Hyd.	1 Lumpsum	-	1	Star-Contd.	Contd.	1	-	-	-	-	-	-
Strengthening of V.P.C. Bluru	1	-	-	-	-	-	1	-	-	-	-	-

SOCIAL WELFARE SECTOR - STATE/U.Ts.
Physical targets and Achievements.

STATEMENT-SW:2.

Sl. No.	Name of the Scheme	Revised Fifth Plan Targets. 1974-79	1974-75 Achievements	1975-76 Achievements	1976-77 Achievements	1977-78 Anticipated Achievements.	Total Achievements for 4 years 74-78	Proposed targets 78-79	Buildings				
									Total amount required	Proposed 78-79	New schemes	Expansion	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14
13.	Strengthening of Women Welfare Branches	2	-	-	-	-	-	3	-	-	-	-	-
14.	Starting of Dist. Tailoring Centres	4 Nos	-	-	-	-	-	4	-	-	-	-	-
15.	Grant-in-aid to Mahila Mandals	1	-	-	-	-	-	1	-	-	-	-	-
16.	Starting of Sales cum show Room	1	-	-	-	-	-	1	-	-	-	-	-
17.	Starting of Home for Aged Women (paying Home)	1	-	-	-	-	-	1	-	-	-	-	-
18.	Legal Asst. Cell	1	-	-	-	-	-	1	-	-	-	-	-
19.	Services for rural Development with 50% UNICEF Asst.	1	-	-	-	-	-	1	-	-	-	-	-
20.	Training courses in trades for the benefit of tribal women Vijayawada Region.	1	-	-	-	-	-	1	-	-	-	-	-
TOTAL		90	18	4	6	30	58	32	-	-	-	-	-

**GENERAL SECTORS - FLOW OF FUNDS FOR SCHEDULED TRIBES, SCHEDULED CASTES AND OTHER
BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.**

STATEMENT - B.C.I

Sl. No.	Name of the Sector	Name of the Scheme	Total State Plan Outlay			Outlay quantified out of total State Plan			Benefits in terms of Physical Targets to accrue			Remarks			
			Fifth Plan Outlay	74-77 Actual Expenditure	77-78 Anti-cipa- ted.	78-79 propo- sed.	Vth Plan	74-77 Actual	77-78 Anti-cipa- posed ted	Vth Plan	74-77		77-78	78-79	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
(Rs. in lakhs)															
<u>Welfare of S.Cs., S.Ts. and Backward Classes:</u>															
<u>Welfare of Scheduled Castes:</u>															
<u>DIRECTOR OF HARIJAN WELFARE:</u>															
1.	Maintenance of Govt. Hostel.		129.68	49.63	39.00	41.00	129.63	49.63	39.00	41.00	131	106	26	--	Hostels.
2.	Construction of Govt. Hostel Buildings.		158.16	77.16	40.00	41.00	158.16	77.16	40.00	41.00	148	67	40	41	Buildings.
3.	Health facilities to Hostel boarders.		12.00	--	6.00	6.00	12.00	--	6.00	6.00	168,000	--	84,000	84,000	Boarders
4.	Rehabilitation of Physical handicapped.		10.00	--	5.00	5.00	10.00	--	5.00	5.00	1400	--	700	700	Benefi- ciaries.
5.	Training Programmes.		54.00	10.00	21.00	23.00	54.00	10.00	21.00	23.00	9500	2805	3200	3500	Trainees.
6.	Monetary aid for clothing.		69.92	32.92	17.00	20.00	69.92	32.92	17.00	20.00	182840	107840	35000	40000	Boarders.
7.	Pre-matric School- ship-I.T.I.		29.00	15.00	7.00	7.00	29.00	15.00	7.00	7.00	11545	5545	3000	3000	Students.
8.	Non-Res. Scholarships.		145.00	23.00	61.00	61.00	145.00	23.00	61.00	61.00	184000	44613	70000	7000	-do-
9.	Post-Matric S/ships.		29.37	9.37	10.00	10.00	29.37	9.37	10.00	10.00	3000	1000	1000	1000	-do-
10.	S/Ships for M.D. M.E. & M.Sc. students.		1.50	--	0.75	0.75	1.50	--	0.75	0.75	150	--	75	75	-do-
11.	N.T. Books.		71.00	23.00	24.00	24.00	71.00	23.00	24.00	24.00	490000	150000	170000	170000	-do-
12.	Reimbursement of tuition fees to S.C. students studying in convents & reputed schools.		3.00	--	2.00	1.00	3.00	--	2.00	1.00	2500	--	1500	1000	-do-
13.	P.E.T.C.		11.00	7.00	2.00	2.00	11.00	7.00	2.00	2.00	One Centre,				

GENERAL SECTORS - FLOW OF FUNDS FOR SCHEDULED TRIBES, SCHEDULED CASTES AND OTHER
BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

STATEMENT-B.C.I.

Sl. No.	Name of the Sector.	Name of the Scheme.	Total State Plan Outlay			Outlay quantified out of total State Plan			Benefits in terms of Physical Targets to accrue			Remarks			
			Fifth Plan Outlay.	74-77 Actual Expenditure	77-78 Anti-cipa- ted.	78-79 propo- sed.	Vth Plan	74-77 Actual	77-78 Anti-cipa- ted.	78-79 propo- sed	Vth Plan		74-77	77-78	78-79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
(Rs. in lakhs)															
14.	Strengthening Evaluation & Statistics cell.		1.50	--	0.75	0.75	1.50	--	0.75	0.75	Staff scheme.				
15.	Strengthening of Administration & purchase of vehicles.		21.74	15.24	8.50	8.00	31.74	15.24	8.50	8.00	-do-				
16.	Economic Support schemes including rehabilitation of SC bonded labour released.		31.00	--	13.00	18.00	31.00	--	13.0	18.00	2500	--	1000	1500	Beneficiaries.
17.	Civics amenities (Community services)		16.00	--	8.00	8.00	16.00	--	8.00	8.00	Various schemes.				
18.	Share Capital to A.P.S.C.F. Corpn.		202.00	137.00	40.00	40.00	217.00	137.00	40.00	40.0	Share capital contribution.				
19.	Managerial subsidy to A.P.S.C. Fin. Corpn.		8.00	--	3.00	5.00	8.00	--	3.00	5.00	Staff Salaries.				
20.	Incentive for increase enrolment of SC students.		10.00	--	--	10.00	10.00	--	--	10.00	25,000	--	--	25,000	Students
21.	Schships to SC students of ITI and 2nd classes.		20.00	--	--	20.00	20.00	--	--	20.00	40,000	--	--	40,000	-do-
22.	Stipends to research scholars.		2.00	--	--	2.00	2.00	--	--	2.00	150	--	--	150	-do-
23.	Books and instruments for Polytechnic Students.		2.00	--	--	2.00	2.00	--	--	2.00	3,000	--	--	3000	-do-

GENERAL SECTORS - FLOW OF FUNDS FOR SCHEDULED TRIBES, SCHEDULED CASTES AND OTHER
BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

STATEMENT-B.C.I.

Sl. No.	Name of the Sector.	Name of the Scheme.	Total State Plan Outlay			Outlay quantified out of total State Plan			Benefits in terms of Physical Targets to accrue			Remarks			
			Fifth Plan Outlay.	74-77 Actual Expenditure.	77-78 Anti-cipa- ted.	78-79 propo- sed.	Vth Plan	74-77 Actual	77-78 Anti-cipa- ted.	78-79 pro- posed	Vth Plan		74-77	77-78	78-79
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
(Rs. in lakhs)															
24.	Opening of New Gar- ments production Training Centre for S.C.Boys and Girls.		2.00	--	--	2.00	2.00	--	--	2.00	One Centre				One Centre.
25.	Promotion of Crafts Trades amongst S.Cs.		2.00	--	--	2.00	2.00	--	--	2.00	200	--	--	200	Benefi- ciaries.
26.	Alternative occupation to the people engaged in unclean occupation (scavengers).		2.00	--	--	2.00	2.00	--	--	2.00	100	--	--	100	-do-
27.	Backward Classes Welfare.		30.76	30.76	--	--	30.76	30.76	--	--	--	--	--	--	--
TOTAL:			1052.37		308.00		1652.37			430.08	308			360	

BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

(Rs. in lakhs).

Sl. No.	Name of the Scheme	Financial Targets				Physical Targets				Remarks.
		Fifth Plan Outlay.	Actual expenditure 1974-77	Likely expenditure 1977-78	Proposed outlay for 1978-79	Fifth plan outlay	Actual achievement 1974-77	Likely achievement 1977-78	Proposed outlay 1978-79	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

WELFARE OF SCHEDULED CASTES:

Director of Harijan Welfare:

1.	Maintenance of Govt. Hostels	129.68	49.63	39.00	41.00	131	105	26	-	Hostel
2.	Construction of Govt. Hostel Buildings	158.16	77.16	40.00	41.00	148	67	40	41	Buildings
3.	Health facilities to Hostel Boarders	12.00	-	6.00	6.00	1,68,000	-	34,000	34,000	Boarders
4.	Rehabilitation of Physically handicapped	10.00	-	5.00	5.00	1,400	-	700	700	Beneficiaries
5.	Training Programmes	54.00	10.00	20.00	23.00	9,500	2,805	3,200	3,500	Training
6.	Monetary aid for clothing.	69.92	32.92	17.00	20.00	1,32,840	1,07,840	35,000	40,000	Boarders.
7.	Pre-Matric scholarships stipends to I.T.I. Students	29.00	15.00	7.00	7.00	11,545	5,545	2,000	3,000	Students.
8.	Non-Residential scholarships to pre-matric students	145.00	23.00	61.00	61.00	1,34,000	44,613	70,000	70,000	Students
9.	Post matric S'ships full Mess charges & Pocket allowances	29.37	9.37	10.00	10.00	3,000	1,000	1,000	1,000	-do-
10.	S'ships for MD, ME & M.Sc. students.	1.50	-	0.75	0.75	150	-	75	75	-do-
11.	Nationalist Text Books	71.00	23.00	24.00	24.00	4,90,000	1,50,000	1,70,000	1,70,000	-do-

contd.

BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

Statement - BC-2
(Rs.in lakhs).

S.No.	Name of the scheme	Financial Target			Physical Target			Remarks.		
		Fifth Plan outlay	Actual expenditure	Likely expenditure	Proposed outlay	Fifth Plan outlay	Actual achievement		Likely achievement	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
12.	Reimbursement of tuition fees to students studying in convents and Reputed schools	3.00	-	2.00	1.00	2,500	-	1,500	1,000	Students
13.	P.E.C.T.O.	11.00	7.00	2.00	2.00	1 centre	1 centre	-	-	1 Trg. centre.
14.	Strengthening Evaluation and Static cell	1.50	-	0.75	0.75	staff	-	staff	-	staff.
15.	Strengthening of Administrative and purchase of vehicles	31.74	15.24	8.50	8.00	staff and 14 vehicles	-	7 Jeeps	7 Jeeps	Staff & vehicles.
16.	Economic support Schemes including rehabilitation of S.C. Bonded labour released.	31.00	-	13.00	18.00	2,500	-	1,000	1,500	Beneficiaries.
17.	Civic Amenities (Community services).	16.00	-	8.00	8.00	Various Community Services	-	-	-	Various civics & commuty. services schemes.
18.	Share capital to A.P. S.F. Corporation	202.00	137.00	40.00	40.00	Share capital continuation.	-	-	-	Share capital continuation.
19.	Managerial subsidy to A.P.S.C.F. Corpn.	3.00	-	3.00	5.00	Staff salary	-	-	-	Staff salary.

contd..

BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

Statement - BC -2
(Rs. in lakhs).

S.No.	Name of the scheme	FINANCIAL TARGET			PHYSICAL TARGET			Remarks.		
		Fifth Plan outlay	Actual expenditure	Likely expenditure	Proposed outlay	Fifth Plan outlay	Actual achievement		Likely achievement	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

20.	Incentative for increase enrolment of SC students.	10.00	-	-	10.00	25,000	-	-	25,000	Students.
21.	Stipends to SC Students of I & II Class	20.00	-	-	20.00	40,000	-	-	40,000	-do-
22.	Stipends to Research scholars	2.00	-	-	2.00	150	-	-	150	-do-
23.	Books & Instruments for Polytechnic students	2.00	-	-	2.00	3,000	-	-	3,000	-do-
24.	Opening of New garments production Trg. centre for S.C. girls & Boys	2.00	-	-	2.00	1 centre	-	-	1 centre	
25.	Promotion of Crafts & Trades amongst S.Cs.	2.00	-	-	2.00	200	-	-	200	Beneficiaries
26.	Alternative occupation to the people engaged in unclean occupations	2.00	-	-	2.00	100	-	-	100	-do-
27.	Other schemes B.Cs. (Scavengers)	30.76	30.76	-	-	-	-	-	-	
TOTAL:		1652.37	430.68	308.00	360.00	-	-	-	-	

SOCIAL WELFARE:

1.	Home for Blind	1.565	0.65	0.90	1 Home	-	-	-	1 Home at Hyd.
2.	Home for physically handicapped.	1.565	0.65	0.90	-do-	-	-	-	-do-
3.	Research Trs. & Admn. Cell.	1.370	0.20	0.20	staff	-	-	-	staff.
TOTAL:		4.50	1.50	2.00	-	-	-	-	

BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OULAY, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

S.No.	Name of the scheme	<u>FINANCIAL TARGETS</u>				<u>PHYSICAL TARGETS</u>				Remarks.
		Fifth Plan outlay	Actual expenditure 1974-77	Likely expenditure 1977-78	Proposed outlay for 1978-79.	Fifth Plan outlay	Actual achievement 1974-77	Likely achievement 1977-78	Proposed outlay 1978-79	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

WELFARE OF OTHER BACKWARD CLASSES:

DIRECT OR OF BACKWARD CLASSES WELFARE:

1. State Scholarships to I.T.I.students	19.00	9.00	5.00	5.00	11,225	4,764	3,109	3,352	
2. Govt.Hostels	161.81	33.81	56.00	72.00	249	99	99	150	
3. Construction of Hostel Buildings	47.25	10.00	16.25	21.00	87	18	27	42	
4. Post Matric Shholar-ships	70.89	12.39	28.50	30.00	10,650	2,298	3,676	4,676	
5. Pre-Matric Scholar-ships	23.00	3.00	10.00	10.00	22,385	5,795	11,590	15,000	
6. Supply of N.T.Books	8.00	2.50	2.00	3.00	57,099	13,136	19,963	24,000	
7. Monetary aid for clothing	5.65	5.65	--	--	22,936	22,936	--	--	
8. Investment in A.P.B.C. Fin.Corporation	261.00	121.00	68.00	72.00	1 Corpn.	1 Corpn.	1 Corpn.	1 Corpn.	
9. Short-term training programme	15.19	1.19	7.00	7.00	1,965	365	800	800	trainees.
10. Pre-examination Trg. centre in T.C.R & T.I., Hyderabad.	1.75	0.60	0.50	0.65	175	50	50	75	-do-
11. Special coaching for Engg.students.	0.85	0.25	0.25	0.35	1035	275	300	450	students.

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BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OUTLAY, EXPENDITURE, TARGETS AND ACHIEVEMENTS. STATEMENT - BC -2
(Rs.in lakhs).

Sl.No.	Name of the scheme	FINANCIAL TARGETS				PHYSICAL TARGETS				Remarks.
		Fifth Plan outlay	Actual expenditure 1974-77	Likely expenditure 1977-78	Proposed outlay for 1978-79.	Fifth Plan outlay.	Actual achievement 1974-77	Likely achievement 1977-78	Proposed outlay 1978-79	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
12.	Sanitary amenities	4.07	1.57	1.00	1.50	20	1 Well 13 Dhobigats	10	10 Colonies	
13.	Managerial subsidy to A.P.B.C.Fin.Corpn.	4.00	-	2.00	2.00	--	--	--	1 Corpn.	
14.	Strengthening of Administration	0.50	-	-	0.50	--	--	--	--	
TOTAL:		622.95	200.96	197.00	225.00	--	--	--	--	

BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES -
OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

FINANCIAL TARGETS					(Rs. in lakhs). PHYSICAL TARGETS				Remarks.	
S.No.	Name of the Scheme	Fifth Plan outlay.	Actual expenditure 1974-77.	Likely expenditure in 1977-78.	Proposed outlay for 1978-79	Fifth Plan Outlay.	Actual achievement 1974-77.	Likely achievement 1977-78.		Proposed outlay 1978-79
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

WELFARE OF SCHEDULED TRIBES:

Director of Tribal Welfare:

I. EDUCATION:

1. Supply of Books Slates etc.	42.86	19.86	11.50	11.50	N.F.	61,180 Beneficiaries.	46,000 Beneficiaries.	46,000 Beneficiaries.
2. Award of Scholarships (Pre-Matric)	47.63	14.63	14.00	14.00	22,700 Students	24,715 Students	22,000 Students	22,000 Students.
3. Hostels (including Midday Meals)	62.33	8.19	27.07	39.65	--	29 Insti- tutions contd.	23 Hostels contd.	23 continued and opening 24 new Hostels.
4. Ashram Schools	144.96	64.96	40.00	50.00	47 Inst- tutions	61 Ashram schools continued.	67 Schools continued	67 Schools continued.
5. Training Programmes	12.34	1.94	5.20	5.20	N.F.	576 Benefi- ciaries	500 Benefi- ciaries	500 Benefi- ciaries.
6. Cultural Talents	4.64	2.14	1.25	1.25	50 Units	118 Trainees	41 Trainees	50 Trainees.

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**BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASES AND
OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.**

Statement - BC - 2.
(Rs. in lakhs).

S.No.	Name of the Scheme	FINANCIAL TARGETS				PHYSICAL TARGETS				Remarks.
		Fifth Plan outlay	Actual expenditure 1974-77	Likely expenditure in 1977-78.	Proposed outlay for 1978-79.	Fifth Plan outlay	Actual achievement 1974-77	Likely achievement 1977-78.	Proposed outlay 1978-79	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
7.	Construction of Hostel Buildings	18.00	-	9.00	10.00	-	-	-	7 Buildings	
8.	Construction of Ashram School Buildings	9.00	-	-	-	-	-	-	-	
9.	Scouting Facilities.	17.11	10.31	3.40	50.40 units	50 Units contd..	53 Units contd..	53 Units contd..	53 Units contd..	
10.	Post Matric Scholarships (DNTs).	41.45	20.45	8.00	5.50	N.F.	4,103 Students	2,420 Students.	700 Students	
II. ECONOMIC UPLIFT:										
1.	Minor Irrigation	87.80	22.50	32.65	33.07	20,940 acres	N.A.	N.A.	3,300 acres	
2.	Trade Assistance	2.88	0.96	0.96	0.50	600 Beneficiaries	180 Beneficiaries	96 Beneficiaries	50 Beneficiaries.	
3.	Agriculture (Minor Works)	-	-	2.00	2.00	1,70,218 Acres	9,374 Acres	-	700 Acres.	
4.	Girijan Cooperation Corporation (GIA)	19.50	13.00	3.00	-	-	-	-	-	

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BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES STATEMENT - BC- 2.
AND OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS. (Rs. in lakhs).

FINANCIAL TARGETS						PHYSICAL TARGETS				REMARKS.
S.No.	Name of the Scheme	Fifth Plan Outlay	Actual expenditure 1974-77	Likely expenditure in 1977-78	Proposed outlay for 1978-79.	Fifth Plan outlay	Actual achievement 1974-77	Likely achievement 1977-78	Proposed outlay 1978-79	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
5.	Agriculture (Materials & Supplies.	17.50	11.96	2.77	2.77	N.F.	1,550 Beneficiaries	N.A.	300 persons	
6.	Supply of Live Stock, Plough Bullocks etc.	37.34	13.94	-	-	-	-	-	-	
7.	Schemes for Yerkulas, Yanadis and Sugalies.	25.00	25.00	-	-	-	-	-	-	
8.	Antimalaria Operations	3.99	3.99	-	-	-	-	-	-	
9.	Andhra Pradesh Scheduled Tribes Coop. Finance Corporation (TRICOR).	67.00	10.00	28.50	28.50	N.F.	N.A.	N.A.	3,000 beneficiaries.	
10.	Managerial Subsidy to TRICOR	-	-	-	1.00	-	-	-	Staff Scheme.	
11.	<u>SCHEMES FOR CULTIVATORS IN TRIBAL AREAS:</u>									
	<u>AGRICULTURE:</u>									
a)	Land Reclamation			-	-	-	-	-	-	
b)	Tractor Ploughing	11.00	7.00	-	-	-	-	-	-	
c)	Short term inputs			-	-	-	-	-	-	
d)	<u>Medium term inputs:</u>									
1.	Plough Bullocks	3.68	3.68	-	-	-	-	-	-	

BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGET AND ACHIEVEMENTS. Statement - BC - 2. (in lakhs).

S. No.	Name of the Scheme	FINANCIAL TARGETS				PHYSICAL TARGETS				Remarks.
		Fifth Plan Outlay	Actual expenditure 1974-77	Likely expenditure in 1977-78	Proposed outlay for 1974-79.	Fifth Plan outlay	Actual achievement 1974-77	Likely achievement 1977-78	Proposed outlay 1978-79	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

13. SCHEMES FOR CULTIVATORS IN PLAINS:

a) Short term inputs	1.81	1.81	-	-	-	-	-	-	-	
b) <u>Medium term inputs:</u>										
i) Plough Bullocks	1.91	1.91	-	-	-	-	-	-	-	
ii) Agricultural implements	0.47	0.47	-	-	-	-	-	-	-	
c) Supply of Electric Motors	4.67	4.67	-	-	-	-	-	-	-	
d) Supply of Milch Animals	2.37	2.37	-	-	-	-	-	-	-	
e) Share Capital Contribution of tribals to Cooperative Banks	0.33	0.33	-	-	-	-	-	-	-	
f) Development of land	5.14	5.14	-	-	-	-	-	-	-	

14. SCHEMES FOR LAND LESS IN PLAINS:

a) Trade assistance	1.43	1.43	-	-	-	-	-	-	-	
b) Supply of Milch Animals	2.37	2.37	-	-	-	-	-	-	-	
c) Supply of Plough Bullocks	0.96	0.96	-	-	-	-	-	-	-	
d) Training Programme	1.71	1.71	-	-	-	-	-	-	-	

15. Mobile Medical Units and Upgrading of Dispensaries.	4.00	-	2.00	5.96	Continuing existing institutions.	Nil	2 Units	2 Units upgrading of 3 Dispensaries.		
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BACKWARD CLASSES SECTOR - SCHEMES FOR SCHEDULED TRIBES/SCHEDULED CASTES AND OTHER BACKWARD CLASSES - OUTLAYS, EXPENDITURE, TARGETS AND ACHIEVEMENTS.

Statement - BC-2.
(Rs. in lakhs).

S.No.	Name of the Scheme	FINANCIAL TARGETS			PHYSICAL TARGETS			REMARKS.		
		Fifth Plan Outlay	Actual expenditure 1974-77	Likely expenditure in 1977-78	Proposed outlay for 1974-79	Fifth plan outlay	Actual achievement 1974-77		Likely achievement 1977-78.	Proposed outlay 1973-79
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11).
16.	Civic Amenities (Community Services)	-	-	5.00	5.00	N.F.	-	N.A.	N.F.	
17.	Integrated Tribal Development Agencies	36.00	36.00	-	-	-	-	-	-	
18.	Administration	11.57	2.87	4.35	4.35	Staff Scheme	Staff Scheme	Staff Scheme	Staff Scheme	
		861.01	407.01	227.00	250.00					
SPECIAL NUTRITION PROGRAMME: I		339.61	173.61	82.00	60.00	N.F.	1,90,676 Beneficiaries	1,90,676 Beneficiaries.	1,90,676 Beneficiaries.	

N.F. = Not fixed
N.A. = Not available.

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**SUPPLEMENTARY FEEDING PROGRAMMES- SPECIAL NUTRITUION
PROGRAMME.**

	No. of Beneficiaries.	No. of days covered/ proposed to be covered.
<u>DIRECTOR OF MUNICIPAL ADMINISTRATION</u>		
1. Coverage at the end of the IVth Plan 1973-74	80,000	240 days
2. Target fixed for the Vth Plan (1974-79)	70,000 (each year)	240 days (each year)
<u>3. Achievements</u> (Actuals)		
i) 1974-75	70,000	240 days
ii) 1975-76	70,000	240 days
iii) 1976-77	1,50,000	240 days
<u>4. Likely</u> Achievements		
1977-78	1,50,000	240 days
<u>5. Likely</u> Achievements (Cumulative 1974-78)		
	1,50,000	240 days per year
<u>6. Targets proposed for:-</u>		
1978-79	1,50,000	240 days

NOTE: Beneficiaries indicated are covered both by Plan and Non-Plan provisions.

Supplementary Feeding Programme - Special Nutrition Programme/
Mid-day Meals Programme.

	No. of Beneficiaries	No. of days covered/ proposed to be covered
1. <u>DIRECTOR OF TRIBAL WELFARE</u>		
1. Coverage at the end of the IVth Plan 1973-74.	2,06,300	280 days P.A.
2. Target Fixed for the Vth Plan 1974-79.	Not fixed	
3. Achievements: Actuals		
i) 1974-75	1,90,670	280 days reduced 240 days subse- quently
ii) 1975-76	1,83,180	240 days
iii) 1976-77	1,90,670	365 days from S- tember 76.
4. Likely Achievements 1977-78	1,90,670	Reduced to 300 days.
5. Likely Achievement (Cummulative 1974-78)	1,90,670	300 days
6. Targets proposed for 1) 1978-79	63,620	300 days

Supplementary Feeding Programme - Special Nutrition Programme.

	No. of beneficiaries	No. of days covered/ proposed to be covered
<u>DIRECTOR OF SCHOOL EDUCATION</u>		
1. Coverage at the end of IV Plan 1973-74	8,56,797 (Non plan under Mid-day meals Programme)	200 days per year
2. Target fixed for the Vth Plan 1974-79	1,40,000	400
3. Achievements (Actuals)		
i) 1974-75	--	--
ii) 1975-76	--	--
iii) 1976-77	--	--
4. Likely achievements 1977-78	70,000	200 days
5. Likely achievements (cumulative) 1977-78	70,000	200 days
6. Target proposed for		
i) 1978-79	70,000	200 days.

Supplementary Nutrition Programme Mid-day meals Programme:

	No. of beneficiaries.	No. of days covered/ proposed to be covered.
<u>DIRECTOR OF WOMEN & CHILD WELFARE.</u>		
1. Coverage at the end of the Ivth Plan 1973-74.	Not started	Not started.
2. Target fixed for the Vth Plan 1974-79.	Pregnant and lactating mothers Children Kambadur Utnoor.	Kambadur, 2,88,000 Utnoor. 5,40,000 <hr/> 8,28,000 48,000 87,200 <hr/> 9,45,200
3. Achievement (Actuals)		
1) 1974-75	Not started	
ii) 1975-76	Scheme started during this year, but the officers were joined only in May 1976 after the training.	
iii) 1976-77	Pregnant & lactating mothers. Children	23,871 <hr/> 1,20,922 1,44,792
4. Likely Achievements 1977-78.	Children mothers Pregnant and Lactating mothers.	1,65,600 23,040 <hr/> 1,88,640
5. Likely Achievements (Cumulative 73-75)	--	--
6. Target proposed for 1978-79	Children Pregnant and Lactating mothers.	1,65,600 23,040 <hr/> 1,88,640

DRAFT
ANNUAL PLAN 1978-79

PART - II
NOTES

ANDHRA PRADESH AGRICULTURAL UNIVERSITYStrengthening of the University Administration including construction of Administrative Office :

Though the Andhra Pradesh Agricultural University was established in the year 1964, there is no building for locating the Administrative Office. It was first housed in the Government Guest House at Dilkusha and shifted from building to building for want of its own building. A construction of Administrative office building of three stories at Rajendranagar has been taken up the work is in full swing.

Strengthening of P.G. Courses and Library etc.

Under this scheme P.G. courses in the discipline of Plant Physiology at Rajendranagar, Agricultural Extension at Tirupati and Agricultural Economics at Bapatla have been started during the current year. The Libraries in the Colleges have been provided with technical and periodicals and journals which could not be procured so far.

Strengthening of Departmental Research in all Colleges:

Under the scheme research grants have been allocated to individual teachers, proficient in the particular field to enable them to continue their work in the fields of their choice.

Setting up of new departments in the faculty of Agricultural/Veterinary Science :

Under this scheme new departments of Fisheries under the faculty of Veterinary Science and Farm Forestry under the Faculty of Agriculture have been established. Besides the Department of Pharmacology and Physiology and Department of Surgery and Obstetrics - and Gynaecology have been bifurcated under Veterinary Faculty similarly the new department of Plant Physiology has also been setup at the College of Agriculture, Rajendranagar.

Strengthening of Dairy Science Department

To intensify research on cross breeding of local cattle at the Dairy Experimental Station, Rajendranagar so that the Dairy farmers in Telangana can be educated with the economics practices of feeding and management of cross breed cattle and to establish a close liason and Co-ordination of Research on cross breeding with the All India Co-ordinating Research Project on Cattle at Lam, a scheme to strengthening Dairy Science Department at cost of Rs. 1.00 lakh was started last year and it is being continued.

Ph.D. Programme in all Faculties :

Till the end of IV Plan there were no doctorate Courses in this University, therefore the Ph.D. courses have been established in Plant Pathology, Agricultural Extension, Entomology, Plant Breeding and Agricultural Chemistry under the Faculty of Agriculture and Poultry Science at Rajendranagar and Pathology Veterinary Faculty at Tirupati.

Inservice training for teachers and research grant for teachers :

There is rapid progress in the different disciplines of Agriculture and in the techniques of teaching. It is essential that teachers should be in touch with the latest development in their prospective fields of specialisation in order to maintain and raise their professional competence and to achieve the desired standards of teaching. Accordingly some of the teachers have been deputed for various courses with in India at present.

Department of Extension Education in Home Science :

Section 4 of the Agricultural University Act, 1963, states that the object of the A.P.A.U. among others shall be to make provision for the education mainly of the rural people of the State of Andhra Pradesh in Agriculture and promote research field and extension programme in Agriculture and Agricultural production.

In order to achieve these objects the University has been empowered to establish an Agricultural and Home Science Extension Service in a phased programme covering the entire state of the Andhra Pradesh in consultation with the Government of Andhra Pradesh. Accordingly the extension wing has been strengthened in the College of Home Science, Hyderabad.

Campus development like roads, Sanitation and Water etc.

This University is being financed mainly by the ICAR and State Government. ICAR assistance is forth coming only in respect of educational Institutions like colleges, Libraries etc., but not for the development of land, roads and other common necessities. Further these items do not also come under the purview of non-plan expenditure. Hence this is included in the plan and accordingly the roads in the Campus of Rajendranagar, Tirupati and Bapatla Campuses black topped and compounds walls have been erected to prevent thefts etc.

Scheme for establishment of Botanical cum Horticultural Garden :

In order to beautify the campus and also for instructional purposes to the students of Agricultural Faculty it is essential to have botanical and Horticultural Garden. Accordingly it is established at the main campus of Rajendranagar.

Setting up of Health centres Tirupati.

Originally there was an arrangement of part time doctor at Rajendranagar, Tirupati and Bapatla to meet the needs of students and staff residing at the campuses. Since the arrangement of part time doctor is far from satisfactory and quite unable to meet the growing needs of the staff and students full fledged health centres have been established at Rajendranagar and Tirupati. Sanction has also since been accorded to have a fullfledged health centre at Bapatla also.

RESEARCH ACHIEVEMENTS OF A.P. AGRICULTURAL UNIVERSITY

Andhra Pradesh Agricultural University was established in 1964, initially with responsibility for teaching only. Research in Agriculture and Animal Husbandry was soon transferred to it on July 1, 1965 with the transfer of all the Research Stations from the State Departments of Agriculture and Animal Husbandry. Since then with the inception of new projects and bringing new aspects like tribal development, farm forestry and fisheries etc., within its purview, research in the university has expanded considerably and now embraces almost all the important fields in agriculture and allied sectors with statewide responsibility. The organisational infrastructure for carrying out the research activities of the university is provided by 38 Research Stations in Agriculture, four in Animal Husbandry and three in Fisheries.

Problem solving research and the development of an improved production oriented technology to serve the farmer and contribute to rural development in general and increased agricultural production in particular are the objectives of the research activities of Andhra Pradesh Agricultural University. Research in the university is, therefore, directed toward crop improvement, development of practices conducive for higher production, evolution of suitable farming systems, formulation of effective and economic plant protection measures, maintenance of soil health and fertility, development of appropriate implements development of improved farming practices, improvement of livestock and fish culture etc. To make research oriented approach relevant to the problems besetting agriculture in the State, the university has established effective communication with the farming community in general and the State Department of Agriculture in particular. The Directorate of Agriculture is associated with the Andhra Pradesh Agricultural University's research activities right from the Planning stage through the participation of the senior officials of the State Department of Agriculture in the University's annual programme of work discussions wherein the research programmes of the university are finalised each year.

In addition, the University also collaborates with other departments like the Command Area Development Department, the Irrigation and Power Department, the Animal Welfare Department, the Forest Department etc., in respect of their programmes related to Agricultural development. In this apart the Diagnostic Teams of the university also serve as information houses regarding the problems being faced by the farmers in the field.

As a result of the research undertaken by the A.P.A.U., its foremost contributions are the high yielding varieties evolved in almost all the major crops of the state. Most note worthy among them are the rice varieties Mashuri, Tella Hamsa, Gautami, Vasishta, Prabhat, Surekha and Rajendra; the composites vijay, Balaji, Nagarjuna and Visakha in bajra; the ragi varieties Sharada, Kalyani and Godavari; Deccan hybrid and DHM.101 in maize; Kadiri 71-1 in groundnut; Gowri in sesamum, Majira in safflower; G.3, G.4 and G.5 in chilli; Co.A.7601 and Co.A.7602 in sugarcane; and Krishna and Srisailam in cotton. It may be appropriate to mention here that many of these varieties have found favour with the farmers and have either become popular or are gaining popularity. This is evident from the fact that the two rice varieties Mashuri and Tella Hamsa are the most popular in the state and together account for about 25% of the total HYV rice coverage of nearly 2.5 million hectares. The coverage with four of the latest releases viz., Gautami, Vasishta, Kotha molagolukulu 72 and Kotha molagolukulu 74 is on the increase. Similar is the case with Srisailam cotton, G.3 and G.4 chillies and the bajra composites Balaji, Nagarjuna and Visakha.

Apart from these, the other varieties which have a limited impact are Swarna in lowar, Varada in Varisa, Amber (popcorn) in maize, Arjuna in Korra, Jyothi in Bengalgram, Co.62175 in sugarcane, Mahalaxmi in cotton, sufeed in betelvine, and the hybrids 2/11 and 2/12 of cashew and A.U. Punani of mango.

Apart from these varieties, quite a few of the recommendations of the university in respect of fertilizer doses, agronomic and management practices, pest and disease control schedules, nutritional disorders of crops etc. are also being adopted by the farmers increasingly.

Among these, particular mention may be made of the re-recommendations of the university for correcting zinc deficiency, which was first identified in the state during 1967-68 and is now found to be widespread. Deficiency of other micronutrients like copper, iron, boron and manganese have also been identified and the corrective measures suggested have greatly helped in improving yields of several crops. In addition, soil fertility studies in the command areas of major irrigation projects have indicated these soils to be potentially rich for getting the maximum out of the applied N, P₂O₅ and K₂O and Zinc.

In the field of plant protection the re-recommendations of the university for the control of brown plant hopper, stem borer and gall midge of rice; shootfly of jowar; stalk borers of maize; root grub of groundnut; top shoot borer, scale insect and red rot of sugarcane; and the pest complex of chillies are very popular.

Special mention must also be made of the successful efforts of the university to control rice pests through integrated pest control measures and the sugarcane scale insect through biological control measures. These efforts can be considered as rare instances of successful implementation of biological and integrated pest control measures on field scale.

Equally successful are the efforts of the university in checking citrus decline through replacing the common rootstock Jamburi with Rangpur lime and supply of virus free nucellar budwood to the nursery men of Kodur, which is the nerve centre for nursery trade not only for A.P. but also for entire South India. The programmes of the university for survey and eradication of virus affected trees in citrus orchards of the state and for the supply of grafts/seedlings/budlings of other horticultural crops are also very successful.

Another worth mentioning achievement of the university is the effective control measure for the ganoderma wilt of coconut.

The research programmes in animal husbandry are directed towards augmenting of milk, meat and egg production by evolving suitable breeds of cattle, sheep, pigs and poultry. Work is also directed towards improvement of forage crops to increase fodder production. The cross breeding programme involving the three exotic breeds - Friesian, Brown Swiss and Jersey - for improvement of Ongole cows has given very encouraging results. The half breeds have scored over the locals in all economic characters. The gains so made are being attempted to be strengthened further by evolving three breed cattle. Similarly, the cross breeding programme for improving the Nellore breed of sheep has been very successful. The university has identified a few promising varieties of forage crops. Several varieties of lucerne obtained from within the country and abroad are being studied for their adaptability and productivity.

Research work in the fields of farm forestry and fisheries is of recent origin having been initiated only during 1976. However, the progress of work is satisfactory.

In summing up it can be said that the research programmes of the university are very broad based and comprehensive and cover almost all the important aspects of agriculture and allied sectors. The programmes have been successful which is reflected in the increased agricultural production achieved by the state during the past decade.

The programmes on hand hold promise for accelerated development of agriculture in future.

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AGRICULTURE (DIRECTOR OF AGRICULTURE).

The Plan provisions for the year 1978-79 with the corresponding figures for the year 1977-78 are furnished here:-

(Rs. in lakhs)

Sl. No.	Amount provided	
	1977-78	1978-79
1. Crop Husbandry.	116.000	135.000
2. Soil Conservation.	40.000	45.000
Total:	156.000	180.000

DIRECTION AND ADMINISTRATION: (Rs. 39.00 Lakhs)

The Working Group set up by the Planning Commission observed that a sizeable outlay is required under this Head of Development. Keeping this in view an amount of Rs 39.00 lakhs has been provided for the year 1978-79 against Rs 38.309 lakhs for 1977-78. All the schemes are ongoing schemes for which provision has been made to the requirement. A new scheme for strengthening of the Agricultural Extension Administration in the State which is a Centrally Sponsored Scheme for which 25% contribution as state share is required has been included. A token provision of Rs 1.00 lakhs has been indicated in view of limited funds. The scheme has been submitted to Government of India for sanction.

MULTIPLICATION AND DISTRIBUTION OF SEEDS: (Rs. 2.43 Lakhs)

The schemes included are ongoing schemes. Only a token provision has been made for Andhra Pradesh State Seed Development Corporation. An amount of Rs 1.57 lakhs has been included towards subsidy of seed distributed during the "CASH PROGRAMME" in the year 1972-73.

STRENGTHENING OF STATE SEED FARMS: (Rs. 3.65 Lakhs)

An amount of Rs 3.65 lakhs has been provided during 1978-79 for improving the facilities on the State Seed Farms like irrigation, Land Reclamation Buildings, Cattle Sheds, threshing floors, sinking of wells etc.

MANURES AND FERTILISERS: (Rs. 0.73 Lakhs)

There is no change. The schemes in operation are continued.

HIGH YIELDING VARIETIES PROGRAMME: (Rs. 10.00 Lakhs)

The schemes which were in operation are continued during 1978-79 deleting the scheme for community nurseries as a similar scheme is under implementation as a Centrally Sponsored Scheme. A new scheme at an estimated cost of Rs 3.00 lakhs for preparation of Rhizobium, Azotobacter and Azolla cultures has been included in view of the intense demand for these cultures and their general non-availability.

PLANT PROTECTION: (Rs. 29.25 Lakhs):

All the schemes in operation has been continued. An amount of Rs 15.00 lakhs has been provided as State share for the Centrally Sponsored Scheme for popularisation of scientific techniques of foodgrains storage at Farmers Level.

COMMERCIAL CROPS (Rs. 9.50 Lakhs):

All the schemes that are under implementation during the previous years have been included and provision made. A token provision of Rs 4.00 lakhs has been made for the scheme Eradication of Red Rot which was sanctioned during the current year for which no provision has been made.

HORTICULTURE (Rs. 4.95 Lakhs):

All the schemes under implementation are continued.

EXTENSION AND FARMERS TRAINING CENTRES: (Rs. 7.60 Lakhs):

The schemes under implementation are continued during 1978-79. There are three Farmers Training Centres under State Plan at Anantapur, Wanaparthy and Nellore.

AGRICULTURAL ECONOMICS AND STATISTICS: (Rs. 1.00 Lakh):

The scheme for estimation of areas, yields and production of improved Cotton varieties is continued.

OTHERS (Rs. 26.89 Lakhs):

All the schemes that are under implementation during 1977-78 are continued. The two new schemes included are (1) "Training Programme for Sub-Assistants and Field Assistants, at the selected State Seed Farms. At present no training programme for the Field Assistants and Sub-Assistants are arranged. Hence this has been included. Similarly provision has been made for deputation of Officers to P.G. Institutions and other Central Institutions for training in selected disciplines like Water Use Management, Agronomy etc. For these two items an amount of Rs 1.26 lakhs has been provided.

SOIL CONSERVATION:

An amount of Rs 45.00 lakhs has been provided for 1978-79 for ongoing schemes.

REVIEW OF TARGETS AND ACHIEVEMENTS AND PHYSICAL PROGRAMMES FOODGRAINS PRODUCTION:

The Working Group has approved a base level target of 81.00 lakh tonnes and a peak level target of 95.00 lakh tonnes to be achieved during 1978-79. The achievements made during the year 1976-77 and the proposed targets for 1977-78 and 1978-79 are indicated here:-

STATEMENT SHOWING THE PRODUCTION OF FOODGRAINS
DURING 1976-77 TO 1978-79.

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Sl. No.	Crop	Unit	1976-77	1977-78		1978-79
			Actuals	Target	Anticipated Achievement	proposed Target
1.	2.	3.	4.	5.	6.	7.
FOODGRAINS:						
1.	Rice.	Lakh Tonnes.	49.31	59.67	--	61.80
2.	Wheat.	-do-	0.14	0.19	--	0.20
3.	Jowar.	-do-	10.64	13.30	--	14.00
4.	Maize.	-do-	3.01	4.50	--	4.50
5.	Bajra.	-do-	2.46	4.14	--	4.30
6.	Other Cereals.	-do-	5.70	6.00	--	6.00
7.	Pulses.	-do-	3.53	4.20	--	4.20
TOTAL:			74.79	92.00	--	95.00

According to the estimates made, the total foodgrains production during 1976-77 is estimated at 74.79 lakh tonnes against 94.28 lakh tonnes during 1975-76. The decline in production is due to the three Cyclones that hit Andhra Pradesh during November, 1976 and the continuous dry spell in Srikakulam, Visakhapatnam, Telangana and Rayalaseema districts. Further there was a considerable decrease in the area cultivated under Rice on account of the breach in Dhavaleswaram anicut. It is too early to make any assessment of the Foodgrains production during 1977-78 in view of the highly uncertain conditions, consequent on the Cyclone that swept the Coastal Districts on 19th November resulting in unprecedented human and crop losses.

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MARKETING

The following are the Six Schemes now in operation under the Plan Schemes of this Department.

1. (i) Headquarters Office - Training Programme in Agricultural Marketing.
2. (ii) District Offices - Strengthening of administrative set up in the Districts;
3. (iii) Market Survey and Intelligence:-
 - (a) Scheme to organise Marketing of Crops sponsored by the Agriculture Department;
4. Strengthening of Market Intelligence Units;
5. (iv) Promotion of Grading of Agricultural Produce;
6. (v) Regulation of Markets.

The Government have sanctioned an outlay of Rs.18.88 lakhs for the first 4 years and tentatively allotted Rs.10.00 lakhs for the year 1978-79. In the current year i.e., 1977-78, no new schemes were taken up and only schemes sanctioned during the previous year i.e., 1976-77 were continued.

The main objects of the programme envisaged in the Vth Plan Period are:--

(a) To regulate markets so that the producers may sell the produce at a competitive rate and deliver goods to the buyers with the correct weightment.

(b) To educate the producer-cum-seller in such a way that he can sort out and grade the produce properly to enable him to get remunerative price.

(c) To educate the traders and producers with upto date market information and prices, arrivals and their demand.

(d) To organise marketing of special crops covered under the Intensive Area Development Programme for the benefit of the producers.

The Department of Marketing with a view to achieving the above objectives has already made considerable progress in the notification of trade centres in the State. By the end of the 4th Plan Period, only 296 trade centres were notified under the Act, and it was proposed to notify 70 more trade centres during the 5th Plan period.

This number has now risen to 497, thus accounting for notification of 201 more trade centres during the 5th Plan period by 1977-78 alone, and it is likely that by the end of 78-79, 500 trade centres in total could be brought under the purview of the market legislation in the State.

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The National Commission on Agriculture in its report for 1976 has observed that adequate facilities to the producer for marketing the produce provides a great incentive for increasing agricultural output. Over the successive Plan periods, various measures were taken to improve the marketing of agricultural produce. These include regulation of markets, market surveys, grading and standardisation of agricultural produce, improvements in market intelligence, etc. These are to be strengthened consequent on the increase in the agricultural production and the notification of number of centres under the Markets Act. To maintain increased production, the farmer should be assured of competitive price for his produce and a fair deal at the hands of the trader, which is possible only when the trade in agricultural produce is regulated and centralised in the market yards.

Despite the progress made in stepping up of grading facilities, the share of agricultural produce sold after grading to the total marketable surplus continues to be negligible. It is therefore necessary that grading services are intensified and improved techniques of grading introduced to help the producers to secure a premium price commensurate with the quality. This would go a long way to liberate the exploited seller from his dependence on the buyer who grades the produce according to his sweet will and sell his standard produce at the highest price.

It is therefore, proposed to implement the following schemes during 1978-79.

<u>State Plan Schemes:</u>	(Rs. in lakhs)
Headquarters Office	0.200
District Offices (creation of Unit Office of Dy. Director of Marketing at Visakhapatnam)	1.980
	1.250
Market Survey & Intelligence	1.058
Promotion of Grading of Agricultural Produce.	2.406
(i) Establishment of Ghee Grading Laboratory at Hyderabad.	1.000
Regulation of Markets	1.356
(i) Subsidy to Tribal Markets	0.750

Total	10.000

Headquarters Office - Training Programme in Agricultural Marketing:

Under this scheme, a sum of Rs.0.20 lakhs is provided for deputing Two (2) Officers from the Department to undergo Training of 11 Months Diploma Course in Agricultural Marketing,

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sponsored by the Agricultural Marketing Adviser, Government of India. On account of the administrative delay in receipt of the sanction, the Officers could not be sent for the above training during 1977-78.

District Offices - Strengthening of Administrative set up in the Districts:

Under the scheme, One unit office of Asst. Director of Marketing at Khammam with supporting staff was established apart from strengthening the district offices of Asst. Directors of Marketing with creation of additional posts of 15 U.D.Cs. The above staff is proposed to be continued during 1978-79 at a cost of Rs.1.980 lakhs. This apart, consequent on the increase in the notification of trade centres from 296 during the 4th Plan period to 497 centres up to 1977-78 the work relating to the implementation of the Markets Act has increased considerably. The Department of Marketing is saddled with the responsibility of ensuring the effective implementation of the Markets Act and for securing benefits of regulation of the Markets Act and for securing benefits of regulation to the producer-seller. It is therefore proposed to create a regional office of the Deputy Director of Marketing at Visakhapatnam besides continuing the existing three Regional Deputy Directors of Marketing offices at Hyderabad, Vijayawada and Cuddapah with supporting staff, for which an outlay of Rs.1,25 lakhs is proposed for 1978-79.

Market Survey and Intelligence:

Under this two (2) schemes are being operated:--

Strengthening of M.I. Units in Andhra Pradesh:

Under the scheme, the following staff viz., 1 Statistical Assistant, 1 Recorder at the Head Office, 3. Price Reporters Gr.II one each at Mahabubnagar, Karimnagar and Nalgonda were sanctioned during 1974-75. It is proposed to continue the staff during 1978-79.

It may be noted in this connection that the Department is collecting the information on arrivals, prices, and price trends of important agricultural commodities in important commercial centres within and outside the State from the reporting agencies, i.e., Market Committees and Price Reporters. The periodicals are issued Daily, Weekly, Fortnightly and on Monthly basis. In order to compile this data, the scheme was implemented as per the guidelines issued by the Economical and Statistical Adviser to Government of India for issue of time bound statistical returns to various organisations.

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Scheme to organise Marketing of Commercial Crops sponsored by the Department of Agriculture:

The Department of Agriculture has implemented various schemes like IAAP for increasing the area under commercial crops like Cotton, Mesta, Tobacco etc. With a view to organising marketing of these commercial crops sponsored by the Department of Agriculture and also for supervising the Agricultural Market Committees of Rayalaseema region for effective implementation of the provisions of the Markets Act, Rules and Bye-laws, a Unit office of Deputy Director of Marketing with supporting staff was sanctioned at Kurnool during 1975-76. In addition to this, special staff was also sanctioned at the Head Office consisting of One Computer and One Recorder for compilation and analysing the data received from the regional offices in respect of the commercial crops. It is proposed to continue this staff during the next year also i.e., 1978-79.

Promotion of Grading of Agricultural Produce:

The Department of Marketing has all along been taking effective steps to promote grading of Agricultural produce both at the farm and market level, in respect of important commercial crops like Mesta, Tobacco, Groundspices, Onions, Chillies, Turmeric, Cotton, etc. Under the scheme, 1 Unit office of Deputy Director of Marketing with supporting staff, and 3 regional offices of Asst. Directors of Marketing with supporting staff at Ongole, Medak and Nellore were continued during 1977-78. Apart from this, special staff for organising grading of Cotton Kapas at Bhainsa in Adilabad District, was sanctioned and continued during 1977-78. An amount of Rs.2.406 lakhs is therefore proposed for continuance of the above scheme, with a view to intensifying the grading activities in the State.

The Department of Marketing has set up 5 Grading laboratories to help small packers of Ghee & Oil who are not able to set up the Laboratories of their own in view of the high cost involved. It is, now proposed to establish 1 Agmark Grading Laboratory in Hyderabad for grading of Ghee, Oils Groundspices, etc., at a cost of Rs.1.00 lakh to enable the public to procure certified quality goods in the market.

Regulation of Markets:

To establish regulated markets and develop the yards, acquisition of sites is very essential. As most of the markets in Tribal areas require assistance for purchase of site and developmental works, it is proposed during 1978-79 to provide subsidies to 5 markets in Tribal areas of the State at the rate of Rs.15,000/- per market, for the purchase of site viz., Chintapalli (Visakhapatnam dt), Seethampet (Srikakulam dt), Indervalli (Adilabad dt), Eturnagaram (Warangal dt) Venkatapuram (Khammam dt), An amount of Rs.0.75 lakhs is, therefore proposed

for grant of subsidies to the markets in Tribal areas. Besides this the staff already sanctioned for this purpose will be continued in the next year.

Centrally Sponsored Scheme:

Promotion of Grading of Agricultural Produce:

This scheme envisages setting up of 7 Grading centres for grading of Kapas in Cotton producing areas in the State. The Government of India sanctioned a scheme for establishment of 7 Kapas Grading centres during 1975-76 at a cost of Rs.1.75 lakhs and during 1976-77 the outlay was revised to Rs.2.10 lakhs. The Department has organised the centres at the following places i.e., Guntur, Chilakaluripet, Panarru, Gudiwada, Parchur, Nandyal and Karimnagar. With a view to exercising effective supervision over the functioning of these Kapas grading centres during the year 1977-78. It was proposed to create a Unit office of Deputy Director of Marketing with supporting staff with headquarters at Warangal for grading work. The total outlay for 1977-78 was Rs.2.10 lakhs and it is proposed to continue the same scheme during 1978-79 with an outlay of Rs.2.10 lakhs.

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ANDHRA PRADESH STATE WAREHOUSING CORPORATION

The State Government have set up Andhra Pradesh State Warehousing Corporation under the provisions of the Agriculture produce (Development and Warehousing Corporation Act, 1956, since revised as the Warehousing Corporation Act, 1962) on 5th August, 1958.

The Warehousing Scheme has been envisaged to fill up two gaps in the country's economy viz., (i) the need for scientific storage to avoid storage loss and the need for providing easy and cheap credit facilities to the producer to improve his holding capacity so that he can wait for better prices.

The Corporation is presently running 42 Warehouses (23 owned and 19 hired) with a total storage capacity of 1.90 lakhs M.Ts., with 1.70 lakhs M.T. occupancy. Out of the said capacity 1.50 lakhs M.Ts. has been given on guarantee basis to Food Corporation of India, Andhra Pradesh State Civil Supplies Corporation, MARKFED and various fertilizer companies etc.

At the commencement of 4th Five Year Plan the Corporation was having a total storage capacity of 80,184 M. Ts. of which 47,370 M. Ts. only was the owned capacity. Considering the importance of storage, State Government based on the recommendation of working Group set up by the Planning Commission have provided Rs.42/-lakhs for warehousing during Fifth Five Year Plan. A matching contribution of Rs.42/- lakhs will also be available from Central Warehousing Corporation towards Share Capital. The State Government have suggested an out-lay of Rs.12/-lakhs during 1978-79.

As a result of higher out-lay on Warehousing, the Corporation has drawn an ambitious programme for constructing godowns for 72,000 M. Ts during Fifth Five Year Plan. By end of 31st March, 1978 the owned capacity is expected to go upto 1.16 lakh M.Ts. The Corporation proposes to construct further 20,000 M. Ts capacity during 1978-79.

During 1975-76, the Corporation made a record profit of Rs.14.75 lakhs as against Rs.2.35 lakhs in 1974-75 (Rs.6.90 lakhs being the previous highest profit earned during 1970-71). The income of the Corporation has also gone up from Rs.25.25 lakhs in 1974-75 to Rs.50.56 lakhs during 1975-76. This has further increased to about Rs.70/- lakhs (unaudited figures), during 1976-77.

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DROUGHT PRONE AREAS PROGRAMME.

The outlay approved by the Government of India for the Fifth Plan period for Drought Prone Areas Programme is Rs 3540.00 lakhs and this is to be shared equally by the Government of India and the State Government. Details of outlays are given below:-

	(Rs. in lakhs)	
1. Anantapur. ...	900.00	(This will spill upto 30-6-1980 as it is covered by IDA assistance. Outlay since increased by Rs 1 crore).
2. Chittoor. ...	600.00	
3. Cuddapah. ...	600.00	
4. Kurnool. ...	600.00	
5. Mahabubnagar... ..	600.00	
6. Nalgonda. ...	60.00	
7. Prakasam. ...	180.00	

	TOTAL: 3540.00	

In the first 3 years of the Fifth Plan, commencing from 1974-75, the releases made by the State Government and the expenditure incurred by the District Development Authorities and the Heads of Departments are as shown below:-

	(Rs. in lakhs)	
<u>Releases made by the State Government:</u>		<u>Expenditure incurred by District Development Authorities and Heads of Departments.</u>
1974-75	170.00	64.59
1975-76	332.502	238.50
1976-77	848.00	381.08

For the year 1977-78, the Government of India have allotted a sum of Rs 452.00 lakhs and the State Government have also provided the matching contribution of Rs 452.00 lakhs in the budget of the year, making a total provision of Rs 904.00 lakhs. Based on the programme prepared by the State Government, the Government of India have approved an outlay of Rs 1100.92 lakhs, taking into account the left over balance of the earlier years with the District Development Authorities. The outlay approved by the Government of India for 1977-78 and the expenditure incurred upto October, 1977 and the anticipated expenditure during November, 1977 to March, 1978 are as shown below:-

(Rs. in lakhs)

<u>Outlay for</u> <u>1977-78</u>	<u>Actual</u> <u>Expenditure</u> <u>upto Oct. '77.</u>	<u>Anticipated</u> <u>Expenditure</u> <u>from Nov. '77</u> <u>to March, 1978.</u>	<u>Total</u>
1100.92	466.18	783.82	1250.00

For the Fifth year of the Fifth Plan period, the Government of India have indicated an allocation of Rs 590.00 lakhs and the State Government have also indicated the matching contribution of Rs 590.00 lakhs.

In addition to the above programme, the Government of India have so far released a grant of Rs 180.00 lakhs as against their grant of Rs 225 lakhs for two medium Irrigation schemes in Chittoor and Mahaboobnagar Districts, sanctioned last year.

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SMALL FARMERS DEVELOPMENT AGENCIES AND MARGINAL
FARMERS AGRICULTURAL LABOURERS DEVELOPMENT AGENCIES.

The Government of India have sanctioned three Small Farmers Development Agencies and two Marginal Farmers Agricultural Labourers Development Agencies. Projects to Andhra Pradesh in the IV Plan period, of which one Agency at Nalgonda was a composite one both for the development of Small Farmers as well as Marginal Farmers and Agricultural Labourers. The other two SFDA's were sanctioned for Srikakulam and Cuddapah Districts while the other MFALDA was sanctioned for Visakhapatnam District. Each of the SFDA's carried a Central grant of Rs.150.00 lakhs and MFALDA Rs.100 lakhs over the project period of 5 years. Five schemes in the four districts have completed their first phase 5 years period by 31-3-1976. The schemes in Nalgonda, Srikakulam and Visakhapatnam districts have been permitted to continue for the remaining three years period of the Fifth Plan, with an outlay of Rs.100.00 lakhs each. The MFALDA Nalgonda was merged with the SFDA in that district. Regarding the SFDA Cuddapah, the Government of India ordered its merger with the DPAP except in sidhout taluk (not covered by DPAP) in which the SFDA may continue upto 31-3-79 with an outlay of Rs.10 to 15 lakhs.

The Government of India have since sanctioned twelve more SFDA's to the Andhra Pradesh State (Composite agencies for both small farmers, Marginal farmers and agricultural labourers) during Fifth Plan period. Six of them were started during 1974-75 in the districts of Nellore, Adilabad, Hyderabad, East Godavari, Khammam and Medak; four during 1975-76 in the districts of Warangal, Karimnagar, Vizambad and Prakasam and the other two during 1976-77 in Krishna and Guntur Districts. Out of the twelve new agencies ten agencies carry a central grant in aid outlay of Rs.150.00 lakhs each and the rest two agencies Rs.100.00 lakhs each for the project period.

These agencies are centrally sponsored schemes and are fully assisted by the Government of India. The Government of India will directly release grant in aid to the agencies for the implementation of SFDA programmes and its establishment. The State Government have to provide necessary infrastructural support ~~as~~ such as extension staff on I. A.A.P. pattern besides Engineering staff and staff at the Secretariat to look after the SFDA's implementation. Accordingly the State Government have provided Rs.100.00 lakhs in consultation with the Planning Commission for the Schemes of Small Farmers, Marginal farmers and Agricultural Labourers Development now being continued and those started newly in the Fifth Five Year Plan period as its support in the Fifth Plan. Out of this provision the State Government have provided Rs.15.00 lakhs each year in the Annual Plans of 1974-75, 1975-76 and Rs.25.00 lakhs each in 1976-77 and 1977-78 respectively. An amount of Rs.25.00 lakhs is tentatively

allocated for 1978-79.

The SFDA schemes are intended to better the lot of the Small & Marginal Farmers and Agricultural Labourers who have not got enough share of the economic development in the country. The schemes envisage provision of credit to the potentially viable small farmers and marginal farmers for taking up improvements to their land in order to put it up to the maximum use by undertaking intensive cultivation through high yielding varieties and improve inputs and also taking up subsidiary occupations such as Dairy, Poultry, Fishery, Piggery and Sheep rearing etc. The Agricultural Labourers are to be assisted with subsidiary occupation programmes. The main programmes to be taken up by these agencies shall be crop husbandry viz. Minor Irrigation, such as well sinking lift irrigation, soil conservation, land reclamation and bunding/levelling, crop loans and dry land farming.

The provision on the scheme for 1977-78 is Rs.25.00 lakhs. Against this provision the Department have utilised Rs.11.96 lakhs till the end of October, 1977 towards the cost of I.A.A.P. Pattern staff for new SFDA's in six districts and the cost of Secretariat staff (One Deputy Director and one section). It is also proposed to release funds for reimbursement of the cost of Engineering staff to the twelve new SFDA's in the State at a cost of Rs.1,71,360 per annum. It is, therefore, proposed to make an allotment of Rs.25 lakhs in the next year also.

2 of old agencies till the end of September, 1977 during 1977-78. It is also proposed to sanction engineering staff

The demand for groundwater has tremendously increased during the last 5 years due to emphasis on well sinking by extending credit facilities for the programme of well sinking, development or renovation of old wells and installation of pumpsets for increasing agricultural production. At the same time, the demand has gone up in other sectors also to meet the growing industrial water requirements and water supply to rural and urban areas to provide clean and hygienic drinking water. Where surface water irrigation facilities exist, there is need for groundwater in some areas either for supplementary irrigation or to provide water to tail-end areas or to enhance water supply by conjunctive use. In order to minimise the dependence on fluctuating water levels in open wells, subjected to vagaries of monsoon, it is necessary to tap groundwater from deeper, drought resistant aquifers. The exploration carried out so far in the State is totally inadequate and there is every need to intensify exploratory drilling, specially as now further data on potential areas as deciphered from air photos and satellite imageries are available. Extension service is also to be provided by identifying sites for sinking of wells in favourable areas to minimise sinking of wells in barren areas.

For achieving these objectives the Department proposes the implementation of the following schemes during the year 1978-79 with an estimated outlay of Rs.82.255 lakhs (including Centrally Sponsored Scheme for Rs.24.51 lakhs, 50% of which will be borne by the Government of India thus conforming to the outlay of Rs.70.00 lakhs for the Department.

In order to intensify the groundwater exploration programme in the State to identify and prove the new areas for borewell and tubewell irrigation, it is proposed, to procure one rig at an estimated cost of Rs.8.00 lakhs.

Sl. No.	Name of the Scheme	Proposed plan outlay (Rs. in lakhs)
1.	Scheme for survey and investigation of groundwater resources in I.D.A. and Non-IDA taluks.	16.715
2.	Scheme for strengthening the Ground Water Department.	13.939
3.	Centrally Sponsored Scheme.	24.510
4.	Scheme for drilling Programme in the State.	16.200
5.	Scheme for strengthening the groundwater exploration programme.	9.120

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Sl. No.	Name of the Scheme	Proposed plan outlay (Rs. in lakhs)
6.	Scheme for groundwater monitoring programme in Pochampad Project Command Area.	1.770
7.	Scheme for conjunctive use of groundwater with surface water (token provision)	0.001
Total:		Rs. 82,255*

*Includes 50 per cent financial commitment (Rs.12.255 lakhs) from Government of India.

The following is the programme to be taken up under each of the above schemes during 1978-1979.

Scheme for survey and investigation of groundwater resources under IDA and Non-IDA taluks.

Scheme for strengthening the Ground Water Department, and

Centrally sponsored schemes:

The major items of investigation under the above three schemes are:

Covering an area of 20,000 sq.kms. by hydro-geological surveys of which 10,000 sq.kms. will be by reconnaissance and 10,000 sq.kms. by detailed surveys to identify potential areas suitable for intensive groundwater development by borewells/tubewells irrigation specially in limestone tracts, valley fill and sandstone areas.

Geophysical surveys to delineate potential areas and for selection of about 300 sites for departmental exploration, for Irrigation Development Corporation, Community Irrigation wells and other purposes.

Extension service for various Government Departments and agencies like Small Farmers Development Agency, Drought Prone Areas Programme, Integrated Tribal Welfare Development Agency, Harijan Development Cooperatives etc. for selection of community irrigation well sites and for sugar factories, industrial, rural and urban water supplies.

Special studies on interference effect of wells to rationalise spacing which will give a further fillip to the implementation of wells programme by the financial institutions.

Hydrological studies and water balance including maintenance of hydrometeorological stations established by the Department and other parameters required for technical evaluation and clearance of minor irrigation schemes of well sinking etc. Monitoring of water level and quality from 480 observation wells in the State and the trend of water levels

and to forecast groundwater situation. Baseflow measurements in 160 stream checkpoints to study the effect of groundwater development on stream flow to demarcate potential stretches. These studies incidentally furnish useful information for lift irrigation, collection of well statistics and village base maps.

Exploration by hand boring sets in the valley-fills at 50 sites and pump tests. Wells constructed under this programme will irrigate an areas of about 500 hectares.

Studies on conjunctive use, determination of suitability of drain waters for irrigation and related investigations in collaboration with Irrigation Department.

Maintenance of 3 chemical laboratories and 11 hydrological laboratories.

Scheme for drilling Programme in the State:

And

Scheme for strengthening Ground Water exploration wings

With the limited number of rigs i.e., 7 including 3 old rigs taken over from the Agro-Industries Corporation, the Department has been able to achieve a break-through in the matter of exploring in limestones and valley fills the feasibility of heavy duty tubewells/borewells for irrigation in the drought prone and tribal areas, among others, as a result of which the Irrigation Development Corporation, Drought Prone Areas Programme and other agencies have launched the exploitation programme. A total number of 174 exploratory wells were drilled of which 125 are successful with an irrigation potential of about 1,800 hectares. However it should be stated that the areas explored are small and localised in extent and need to be extended. During the last budget discussions many members in the Legislature have expressed that exploration programme has to be intensified in all the districts and that there is not even a single rig for exploration per district. This is proposed to be made good partly by strengthening the exploration wing of the Department and by purchase of an additional rig and supporting equipment during the financial year 1978-79.

Under the programme of exploratory drilling cum-production well construction it is proposed to explore at 120 sites with special emphasis in the backward, drought prone and tribal areas of the State. The successful implementation of the programme will create an additional irrigation potential of about 1800 hectares of irrigated dry, besides opening up new areas for groundwater exploitation.

Scheme for ground water monitoring programme in Pochampad Project Command Area:

Under the programme areas prone to water logging as a result of extension of surface water irrigation have been identified in 61 villages of

the command area and the Department has recommended intensive groundwater exploitation to overcome ill effects of water logging in these villages. The Andhra Pradesh Central Cooperative Agricultural Development Bank has intensified the loaning programme in these villages for construction of wells for irrigation. This will reduce the need for extensive drainage network. The Department has also taken up studies on conjunctive use of surface water with groundwater. Groundwater monitoring programme to identify areas prone to water logging due to groundwater buildup and to suggest remedial measures will be continued during 1978-79.

Scheme for conjunctive use of groundwater with surface water:

In recent years considerable stress has been given towards conjunctive use of groundwater with surface water resources for optimum utilisation of available water reserves. This study would involve constant monitoring of the water levels to forecast possible water logging conditions and to take timely measures to prevent salinisation of the soils and the groundwater. In the areas prone to water logging, the groundwater development has to be monitored by special drives. Potential areas within the command area have to be identified and explored for supplementary irrigation and also for feeding canals to augment supplies. The work will also involve monitoring of quality of drain water for recirculation for irrigation use. Such studies in the Krishna Godavari delta have been useful to delineate a section of drain water for lift irrigation. There is also need for exploratory drilling in the command areas. So far not much work has been done in this direction. It is proposed to take up integrated studies in the command areas of the Tungabhadra, Pochampad, Nagarjunasagar projects.

A scheme for conjunctive use studies was already submitted to the Government in Command Area Development Department and the sanction is awaited. A token provision of Rs.0.001 lakhs during the year 1978-79 is proposed for the scheme.

MINOR IRRIGATION (P.W.D.)

The provision fixed in the Budget Estimates 1977-78 for Minor Irrigation, P.W.D. was Rs 688.00 lakhs and it is proposed to be spent on the following sub-heads:-

	1977-78 Provision (Rs. in lakhs)
i) Normal M.I. Schemes.	537.86
ii) M.I. Schemes in Tribal Areas.	35.60
iii) Lift Irrigation schemes.	13.00
iv) Investigation of M.I. Schemes.	101.54
Total:	688.00

Further an additional provision of Rs 92 lakhs due to adverse seasonal conditions prevailing in our State, is likely to be allotted. With the above provision an additional area of 7,520 hecets. area is programmed to be created during 1977-78. The expenditure incurred to end of September, 1977 was Rs 219.00 lakhs.

The Government have tentatively fixed Rs 800 lakhs for 1978-79 for Minor Irrigation, P.W.D. It has been programmed to be spent on the following sub-heads:-

	1978-79 (Rs. in lakhs)
i) Normal M.I. Schemes.	608.38
ii) M.I. Schemes in Tribal areas.	43.62
iii) Lift Irrigation Schemes.	30.00
iv) Investigation of M.I. Schemes.	118.00
Totals:	800.00

With the above provision it is programmed to create an additional irrigation potential of 13,760 Hecets. besides stabilisation of 5,600 Hecets.

Sl. No.	Major/Minor Head of Development.	Tribal Sub-Plan (Rs. in lakhs)	
		Likely Expenditure in 1977-78.	Estimated for 1978-79
1.	2.	3.	4.

Agricultural Sector

Minor Irrigation, P.W.D.:

i) M.I. Schemes in Other areas.	537.86	608.38
ii) M.I. Schemes in Tribal areas.	35.60	43.62
iii) Lift Irrigation Schemes.	13.00	30.00
iv) Investigation of M.I. Schemes.	101.54	118.00
Total:	688.00	800.00

MINOR IRRIGATION (C.E.P.R)

The Minor Irrigation Programme under the control of Panchayat Raj Department consists of restoration of Minor Irrigation Sources having an ayacut of 25 Acres and less. There are 36,010 such sources with ayacut of 5.10 lakhs of acres, requiring Restoration at the beginning of Vth Plan. By restoring the ayacut under them would be strengthened, there by assuring the output of food grains.

During the first three years of Vth Plan commencing from 1974-75, allotment of Rs.15.00 lakhs each year was made. During 1974-75 to 1977-78, a number of sources having a total ayacut of 11,143 acres (4513 Hec.) were restored.

The allocation for 1978-79 for this programme is indicated as Rs. 50.00 lakhs. The target for this allocation is now fixed as Restoration of 7140 Acres of (2890 Hec.) ayacut for the year 1978-79.

During 78-79, it is proposed to spend a sum of Rs.2.00 lakhs out of the above in Tribal areas, to restore 12 Hectares of ayacut.

COMMAND AREA DEVELOPMENT.

In the Annual Plan for 1978-79 an amount of Rs 660.00 lakhs (as the net state's share) has tentatively been made for the implementation of Command Area Development Schemes.

State Plan Schemes:

Continuing Schemes:- A total gross provision of Rs 756.185 lakhs is required for further continuance of the existing schemes for 1978-79. Out of the total provision of Rs 756.185 lakhs the following schemes are entitled for 50% Central Assistance from the Government of India as indicated below:

Name of the Scheme:	50% Central Assistance. (Rs. in lakhs)
1. C.A.D. Commissioner's Office.	1.00
2. Aerial Survey.	5.00
3. Administrator's Establishment.	24.48
4. Systematic Land Development.	
a) Topographical Survey & Supervision.	81.255
b) Soil Survey.	2.205

Total:	113.940

The net State's share for on-going schemes in Annual Plan for 1978-79 works out to Rs 642.245 lakhs as detailed below:

Gross Provision.	756.185 lakhs
50% Central Assistance from Government of India.	113.94

	642.245

New Schemes:- A total amount of Rs 225.654 lakhs is required for the year 1978-79 to take up new schemes. But as there is only a balance provision of Rs 18.30 lakhs left over after meeting the requirement of the on-going schemes, the provision for the new schemes has been restricted to 18.30 lakhs.

The provisions proposed by this Department for the State plan schemes for 1978-79 is as follows.

	(Rs. in lakhs)
Provision for on-going schemes.	756.185
Provision for new schemes.	18.30

Total gross provision in the State Plan:	774.485

50% Central Assistance from Government of India	113.940
Net States share for state Plan Schemes.	
774.485 - 113.940 = 660.545.	

Centrally Sponsored Schemes:

Schemes entitled for 100% grant assistance from Government of India:

Water Use Management Pilot Projects: The Government of India, Ministry of Agriculture and Irrigation has sanctioned Soil and Water Management, Pilot Projects in the Command Areas. A total amount of Rs 19.22 lakhs has been proposed for the year 1978-79 for the existing units.

In addition to the above, it has been proposed to provide an amount of Rs 24.00 lakhs for six additional projects in the new areas.

Subsidy to Small and Marginal Farmers:- An amount of Rs 108.00 lakhs has been proposed for the year 1978-79 towards the payment of subsidy to Small and Marginal farmers for Land Development Work. The entire amount will be reimbursed by the Government of India.

Schemes entitled for Loan Assistance from Government of India:-
Construction of Field Channels:-

During the current year 1977-78 a total amount of Rs 45.00 lakhs has been released by the Government of India as loan assistance for the construction of Field Channels in the command areas. For the next year 1978-79 a token provision has been made for this scheme.

Machinery for land development work:-

For the year 1977-78 the Government of India have released a loan assistance of Rs 40.00 lakhs for the purchase of machinery for the land development work in the Command Areas. For the next year 1978-79 a token provision has been made for this scheme.

Share capital contribution to Cooperative Central Banks in the Command Areas:-

In order to enable the Cooperative Central Banks to acquire eligibility to borrow more funds from the Reserve Bank of India a proposal was made by the Command Area Development Department to the Government of India for the sanction of necessary funds to Cooperative Central Banks in the Command Areas towards share capital contribution. The Government of India has been addressed to release an amount of Rs 320.00 lakhs for the current year 1977-78. For next year 1978-79 an amount of Rs 200.00 lakhs has been proposed in the Annual Plan and this amount will be advanced as loan by the Government of India.

ANIMAL HUSBANDRY

Animal Husbandry sector is assuming greater emphasis year after year and is playing a significant role in the rural economy of the country.

An amount of Rs 462.30 lakhs was allocated for Animal Husbandry Sector under Fifth Five Year Plan.

The comparative achievement position of some of the important physical target is indicated below:

Sl. No.	Name of the Scheme	Level at the end of 4th Plan	Expansion position at the end of 1976-77
1)	Major Intensive Cattle Development Blocks including medium size I.C.D. Blocks.	3	10
2)	Key Village Blobs	41	34
3)	Cattle Breeding Farms	10	12
4)	Sheep Breeding Farms	3	4
5)	Sheep & Wool Extension Centres	33	54
6)	Bacon Factories	1	1
7)	Poultry Breeding Farms	14	14
8)	Feed Mixing Plants	5	1
9)	Intensive Egg & Poultry Production-cum-Marketing Centres.	8	12
10)	Pig Breeding Stations	3	5
11)	Vety. Hospitals & Dispensaries	1,302	1,370
12)	Ambulance Clinics & Mobile Input Projects.	2	11
13)	Vety First Aid Centres/Rural Livestock Units.	—	1,031

The Department of Animal Husbandry has been able to build up a dependable infrastructure to take up any ambitious livestock production programme in any part of Andhra Pradesh. In the matter of health coverage, a veterinarian is capable of extending Veterinary Aid to (16,000) heads of cattle and including members of non-graduate staff each member is capable to render Veterinary Aid to (5,300) heads of cattle. Besides, the position of Artificial Insemination service in the State is considerable in all the districts excepting Nellore and Nizamabad where the coverage is not satisfactory. The department has been able to attain this position by redistributing the available manpower so as to avoid duplication of institutions and keeping only one functionary at every institution except in taluk dispensaries. This has inevitably resulted in sacrificing efficiency of the institution in favour of wider coverage. This efficiency has to be restored by providing the essential assistance to the Veterinary &

other institutions and resuming the specialisation of institution where this had been removed to avoid duplication. Though an institution base for breeding programme has also been developed, it has to be strengthened by facilities for improved technique and other support programme like fodder development and calf rearing. Depending upon the availability of funds the infrastructure has been built up under other developmental heads of a considerable extent.

ANNUAL PLAN FOR 1978-79

As against the tentative allocation of Rs 232.00 lakhs, it is proposed to allocate an amount of Rs 132.00 lakhs towards continuation of Fifth Plan schemes and the balance of Rs 100.00 lakhs towards meeting the cost of new schemes under Sixth Plan during the year 1978-79 and also for Meat & Poultry Development Corporation.

An outlay of Rs 100.00 lakhs is proposed for the Plan schemes during the year 1978-79 in order to expand the Animal welfare activities in the Rural areas of Andhra Pradesh with an ultimate aim of increasing the production potentials in the Rural areas.

Direction and Administration:-

The following schemes are proposed under this head of development:

- | | |
|--|-------------------|
| 1) Strengthening of Regional & District-level offices. | Rs 1.00 lakh |
| 2) Strengthening of Statistical Organisation. | 0.50 " |
| Total:- | <u>1.50 lakhs</u> |

It is considered essential to provide additional staff to strengthen the Regional and District level offices with a view to cope with the increased responsibilities and load of work. Besides, it is also proposed to strengthen the Statistical Organisation suitably to meet the basic needs of the Animal Husbandry Department. For all the two schemes, an amount of Rs 1.50 lakhs is provided during the year 1978-79.

Education & Training:-

The following schemes have been proposed under this Head of Development:-

- | | |
|---|----------------------|
| 1) Training of Departmental Personnel | Rs 0.10 lakh |
| 2) Strengthening of Institute of Animal Reproduction, Mandapeta | Rs 2.00 " |
| 3) Deputation of staff in special lines in India and outside the Country. | Rs 0.50 " |
| 4) Financial assistance to the students of B.V.Sc., belonging to Scheduled Castes & Scheduled Tribes: | Rs 0.50 " |
| Total: | <u>Rs 3.10 lakhs</u> |

During the year 1978-79, it is proposed to depute departmental officers for Refresher and Higher Trainings. The existing institution of Animal Reproduction, Mandapeta requires strengthening in respect of staff, equipment, and buildings so that departmental personnel could be given refresher training in professional subjects. This training is essential to make the field staff fit to discharge their duties efficiently.

It is needless to emphasise here that a candidate belonging to Scheduled Castes & Scheduled Tribes, who will take admission into BVSc. course requires financial assistance for prosecution of higher studies. The Social Welfare Department is also stressing on inclusion of such assistance in the Plan. Hence, it is proposed to provide minimum monetary help for the purpose of books etc.

Veterinary Services & Animal Health:-

A strong health cover is a must for maintaining livestock in good health and preserve the production level at a desirable stage. Hence, the following new schemes are proposed under this head of development:

1) Establishment of Mobile Clinics at selected Districts (2)	Rs 3.00 lakhs
2) Provision of Vety. Compounders & Attendant for Livestock Supervisory Units.	Rs 0.80 "
3) In-patient shed and Operation sheds at Taluk Hospitals (Rs 0.50 lakh per building.)	Rs 3.00 "
4) Telecommunication facilities to selected Taluk Hospitals.	Rs 0.50 "
5) New Rural Livestock Units in Tribal areas	Rs 0.60 "
6) Mobile Ambulatory Clinics at Vizag.	Rs 1.50 "
	<hr/>
	Total: Rs 9.40 lakhs

A mobile clinic is proposed to be established in two of the selected districts to render veterinary aid on the spot and safeguard the sick animals.

Livestock Supervisory Units will be provided with a post of Veterinary Compounder and Attendant depending upon the work load for smooth functioning.

Certain taluk hospitals require accommodation facilities and in-patient shed facilities, for rendering effective treatment to the sick animals, and to control the out-breaks of contagious diseases.

A mobile ambulatory clinic for door to door service will be provided at Vizag. Where a necessity is felt, with the expanded programme of cross breeding etc.

For all the six schemes, an amount of Rs 9.40 Lakhs is earmarked during the year 1978-79.

Similarly some of the important Hospitals will be provided with Telephone facilities.

In the Tribal Areas it is proposed to establish six Rural Livestock Units for the treatment of sick animals.

Cattle Development:

Considering the various aspects of breeding programme, the following important schemes are proposed under the head of cattle development.

	(Rs lakhs)
1) Establishment of medium sized Intensive Cattle Development Block, Nellore & Nizamabadi.	Rs 15.00 lakhs
2) Opening of Centralised Semen Collection Centre, Madanapalli.	Rs 0.60
3) Frozen Semen Programme, Khammam.	Rs 5.00
4) Estt. of Liquid Nitrozen Plants (One in every three districts), Hyderabad	Rs 20.00
Total:-	Rs 40.60

With a view to extend cattle development facilities in the Districts of Nellore and Nizamabadi which are at present far below state average, it is proposed to establish a medium sized Intensive Cattle Development Block in a phased manner (covering 50,000 bovine population of breedable age.)

It is proposed to take over the Mini Semen Bank at Madanapalli now maintained by Arogyavaram Development Society. The cost of running this institution in 1978-79 is proposed to be met from Plan funds. The Mini Semen Bank at Madanapalli is essential at this area is far off from the existing Centralised Semen Collection Centre and the work has improved only after the mini Semen Bank started working in this pocket.

In order to ensure regular supply of quality to the field units effective steps are suggested by way of establishment of Frozen Semen Programme, Khammam & Liquid Nitrozen Plants in selected districts. To start with, a Liquid Nitrozen Plant is proposed at Hyderabad to cover Hyderabad, Nalgonda and Mahabubnagar Districts. These schemes will provide a better scope for extending the breeding programme in interior part of the rural areas.

For all these schemes, an amount of Rs 40.60 lakhs is earmarked during the year 1978-79.

Poultry Development:

A poultry & Meat Corporation is formed with effect from 1-11-1977 and it will formulate policies in programme for Commercial Poultry Production. But the Animal Husbandry Department will have to shoulder the responsibility for the development and welfare of the vast Poultry population which is un-organised and spread over the country which may not be within the reach of the said Corporation. The following schemes are being proposed for the year 1978-79.

1) Distribution of Poultry Units among the members of Scheduled Castes & Scheduled Tribes.	Rs 2.00 lakhs
2) Distribution of Cross-bred Cockrels among the members of Scheduled Castes and Scheduled Tribes.	Rs 1.00 "
3) Duck Units on subsidy basis to S.Cs. & S.Ts.	Rs 2.00 "
4) Large scale Duck Breeding Farm, Kaikalur.	Rs 2.30 "
Total:-	Rs 7.30 "

With a view to improve the economic conditions of Scheduled Castes & Scheduled Tribes, distribution schemes are proposed. These units will be taken up in areas outside the Centrally Sponsored Poultry Development Programmes. Besides, a Large Duck Breeding Farm at Kaikalur in Krishna District is proposed.

A sum of Rs 20.00 lakhs is allotted towards the share capital contribution for the Andhra Pradesh Meat & Poultry Development Corporation, Hyderabad, which has been recently incorporated on 4-11-1977.

Sheep & Goat Development:

The following schemes are proposed under this head of development:

1) Intensive Sheep Development Programme in Karimnagar:	Rs 1.20 lakhs
2) Goat Development Programme on Subsidy basis	0.75 "
Total:	Rs 1.95 lakhs

Considering the Sheep population in Karimnagar District, it is proposed to take up Intensive Sheep Development Project on a large scale. The object of this programme is to improve the genetic make up and increased mutton production. Goat Rearing programme on subsidy basis is proposed to increase the income of weaker section of the Rural population.

For all these schemes, an amount of Rs 1.95 lakhs is earmarked during the year 1978-79.

Piggery Development:

The following schemes are proposed under this head of development:

1) Strengthening of Pig Breeding Stations:	Rs 5.00 lakhs
2) Distribution of Piggery Units among the members of Scheduled Castes & Scheduled Tribes.	Rs 2.00 "
Total: -	Rs 7.00 "

Bacon Factory at Gannavaram in Krishna District is having an installed capacity of 100 pigs per day for slaughter, but due to scarcity of pigs the No. of pigs slaughtered daily are less. With a view to improve the availability of raw materials (pigs), it is necessary to strengthen this Factory. Besides considering the poor conditions of S.Cs. & S.Ts., distribution of Piggery Units is also proposed.

Extension and other development Programmes:

The following schemes have been proposed under this Head of Development:

1) Publicity material on Animal Husbandry subjects:	Rs 1.00 lakh
2) Strengthening of Publicity Wing at Head Office and Districts.	Rs 0.50 "
3) Farmers training in different subjects	Rs 2.00 "
4) Youth Clubs to promote interest in Animal Management.	Rs 0.25 "
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Total:-	Rs 3.75 lakhs

Fodder Development:

It is an admitted fact that adequate green fodder is a must for the maintenance of animals in good condition or else all the efforts to improve the breeds will get neutralised. Nutritional aspect in balanced feed of the cattle is much more important and any negligence will tell upon the milk production as well as progeny. With a view to popularise raising of fodder crops among the farmers different schemes are suggested for implementation and these schemes are enumerated hereunder:-

1) Introduction of Drought Resistance Forage Plants in Government Waste Land.	Rs 0.40 lakhs
2) Establishment of Fodder Demonstration Plots.	Rs 1.00 "
3) Distribution of Chaff-cutters & Silage-pits.	Rs 3.00 "
4) Pasture Development in tribal areas in Andhra Pradesh.	Rs 0.50 "
5) Estt. of Seed Multiplication in Farms.	Rs 0.50 "
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Total:-	5.40 "

For all these schemes an amount of Rs 5.40 lakhs is earmarked during the year 1978-79.

Sub-Plan for Tribal Areas:

The following schemes are proposed under Tribal Sub-Plan for the benefit of Tribal people:

1) Establishment of Six new Rural Livestock Units.	Rs 0.60 lakh
2) Financial assistance to the students of BVsc. belonging to Scheduled Tribes:	Rs 0.10 "

Sub-Plan for Tribal Areas (Contd.)

3) Distribution of Poultry Units among the members of Scheduled Tribes.	Rs 0.40 lakhs
4) Distribution of Cross bred Cockrels among the members of Scheduled Tribes	Rs 0.20 "
5) Duck units on subsidy basis for members of S.Ts.	Rs 0.40 "
6) Goat Development programme on subsidy basis.	Rs 0.75 "
7) Distribution of Piggery Units among the Members of Scheduled Tribes.	Rs 0.40 "
8) Pasture Development in Tribal areas	Rs 0.40 "
	Rs 3.25 "

For all these schemes an amount of Rs 3.25 lakhs is earmarked during the year 1978-79.

Sub-Plan for Scheduled Castes:

The following schemes are proposed for the benefit of the members of Scheduled Castes.

	(Rs lakhs)
1) Financial assistance to the students of BVSC., belonging to Scheduled Castes	0.40 lakhs
2) Distribution of Poultry Units among the members of Scheduled Castes:	1.60 "
3) Distribution of Cross-bred Cockrels among the members of Scheduled Castes:	0.30 "
4) Duck Units on subsidy to Scheduled Castes:	1.60
5) Distribution of Piggery Units among the members of Scheduled Castes:	1.60 "
	Total: Rs 6.00 lakhs

For all these schemes an amount of Rs 6.00 lakhs is earmarked during the year 1978-79.

Meat & Poultry Development Corporation:

An amount of Rs 25.00 lakhs is provided towards Share Capital contribution to the Meat & Poultry Development Corporation, which has been incorporated recently. (1977-78.)

Animal Husbandry Department has provided Rs 5.00 lakhs out of Rs 132.00 lakhs intended for continuation of the Fifth Plan schemes and Rs 20.00 lakhs out of Rs 100.00 lakhs intended for new schemes under Annual Plan for 1978-79. Thus, totally, an amount of Rs 25.00 lakhs has been provided for this purpose.

DAIRY DEVELOPMENT

The following schemes are proposed for implementation during 1978-79.

STATE WIDE SCHEMES:

Direction and Administration: Under Direction and Administration and for strengthening of Engineering, Planning and Statistical cells an amount of Rs 4.00 lakhs. is proposed.

Quality Control Laboratory: The activities of Dairy Development Corporation have been taken up throughout the State. All the Milk Beverages such as butter milk, flavoured milk, Khova, Ice-cream etc. are being sold through/out the State. To maintain the standard in Quality of these beverages it is essential that Quality Control Laboratories are to be strengthened at Important towns of the state. Therefore an amount of Rs 4.00 lakhs is provided for this purpose.

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Strengthening of Research and Development Wing: It is proposed to strengthen the Research and Development Wing for the manufacture of Casein, and to utilise the ghee residue in a suitable way for which the Research and development Wing is necessarily to be strengthened. Therefore an amount of Rs 2.00 lakhs is provided for this purpose.

Road Tankers: It is expected that we have to transport during 1978-79 a quantity of about 3.00 lakh litres from the various Dairy Units for the Mother Dairies at Hyderabad, Vijayawada, Sangam. Taking the existing position of the tankers we require about 10 tankers.

TELANGANA REGION:

Central Dairy, Hyderabad: In Telangana Region a number of Chilling Centres/Cooling Centres/Dairies are coming up under different financial assistances from Six Point Formula, Drought Prone Areas programme and Plan within a year or two. The entire milk that will be procured by the new centres cannot be disposed of locally. Therefore the surplus milk will have to be transported to nearest mother Dairy i.e., milk products Factory, Hyderabad for conversion into by-products. If all the surplus milk is diverted to Milk Products Factory, Hyderabad the capacity of Hyderabad Dairy is not sufficient. Therefore the handling capacity of Milk Products Factory, Hyderabad is to be strengthened by providing equipment for diversification of products, milk beverages etc. Therefore an amount of Rs 35.00 lakhs is proposed for the Central Dairy, including Milk Products Factory, Hyderabad.

Mini-Chilling Centre, Adilabad: During 1974-75, Government has sanctioned the scheme establishment of Mini-Chilling Centre, Adilabad. The estimated cost of the centre is of the order of Rs 14.70 lakhs out of which Government, has provided Rs 10.23 lakhs during the four years from 1974-75 to 1977-78. Balance amount of Rs 4.47 lakhs is now proposed during 1978-79.

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Khammam Dairy: During the year 1974-75, Government has sanctioned a District Dairy at Khammam. The estimated cost of the scheme is of the order of Rs 51.00 lakhs. As against this so far an amount of Rs 34.00 lakhs has been provided under Normal Plan during 1974-75 to 1977-78. An amount of Rs 5.00 lakhs is provided during 1978-79.

Establishment of Feed Godowns in Telangana Region: It is proposed to store the cattle feed in all the important District Dairies and Cooling Centres for the Telangana Region to supply the same to the producers immediately as and when it is required. To store the feed it is decided to construct 16 Feed godowns in the bigger chilling centres and District dairies. The estimated cost of each godown is of the order of Rs 0.30 lakhs. A total amount of Rs 4.80 lakhs is required for this purpose. As against this an amount of Rs 2.20 lakhs was provided during 1977-78 and the balance amount of Rs 2.60 lakhs is provided now.

Strengthening of Feed Mixing Plant, Bhongir: The Feed Mixing Plant, Bhongir has got an installed capacity of 20 tonnes of feed per day in the shift of 8 hours. At present it is manufacturing about 32 metric tonnes of feed per day. With the increase in milk procurement, the demand for pre-mixed cattle feed is also going up and it is necessary to strengthen the production capacity of this Feed Mixing Plant from 20 tonnes per shift to about 40 tonnes per shift and necessary godown facilities have to be provided for the cattle feed manufactured. The cost of additional equipment for this purpose is about Rs 1.00 lakh and the estimated cost of the Godown is about Rs 1,00,000. Hence an amount of Rs 2.00 lakhs is provided for strengthening of a Feed Mixing Plant, Bhongir.

Mini-Chilling Centre, Sathupalli: To procure the milk in an around Sathupalli area in Khammam District it is proposed to establish a Mini-Chilling Centre at Sathupalli at an estimated cost of Rs 14.70 lakhs. Out of this an amount of Rs 8.00 lakhs is being provided under Integrated Tribal Development Agency, and the balance amount of Rs 6.70 lakhs has to be provided under Annual Plan. Against this an amount of Rs 4.20 lakhs was provided during 1976-77 and 1977-78. Therefore the balance amount of Rs 2.50 lakhs is provided now.

RAYALASEEMA REGION:

Kurnool Dairy: Kurnool Dairy has a capacity to handle 25,000 litres of milk per day. During this flush season it is expected to handle about 30,000 litres of milk. During next year i.e., 1978-79 it is projected that this dairy will be receiving about 35,000 litres of milk and about 40,000 litres of milk during 1979-80, and about 50,000 litres during 1980-81. This increase in procurement is due to the Assistant in Technical inputs that are being provided under the various special schemes like Drought Prone Areas Programme, Six Point Formula etc. Unless sufficient handling capacity is built up in the Kurnool Dairy it will create a problem with the farmers regarding milk procurement beyond the capacity. An amount of Rs 10.00 lakhs will be required for strengthening of this dairy to handle 50,000 litres of milk per day (civil works Rs 8.00 lakhs and Mechanical works Rs 2.00 lakhs). Hence an amount of Rs 10.00 lakhs is provided for this purpose.

Milk Chilling Centre, Nandyal: Government has sanctioned the scheme to establish a Milk Chilling Centre at Nandyal. The estimated cost of the centre is of the order of Rs 27.24 lakhs. As against this an amount of Rs 26.00 lakhs was provided during 1974-75 to 1977-78. The balance amount of Rs 1.24 lakhs is provided during 1978-79.

Milk Products Factory, Proddutur: Originally it was decided to establish a Milk Products Factory, at Proddutur under Joint Sector by Andhra Pradesh Dairy Development Corporation and M/s. Jagatjit Industries Limited. The foundation stone is also laid by the Chief Minister. At this stage M/s. Jagatjit Industries Limited have expressed their inability to establish this factory either under Joint sector or as their own. Therefore the Government has permitted the Andhra Pradesh Dairy Development Corporation to establish the factory by the Andhra Pradesh Dairy Development Corporation on their own venture. The estimated cost of the factory including Margin Money for working capital is of the order of Rs 330.00 lakhs, which is proposed to be financed as detailed below:

Drought Prone Area Programme	Rs 85.00 lakhs
Normal Plan	Rs 32.00 lakhs
Government of India subsidy	Rs 15.00 lakhs
Loan from Industrial Development Bank of India	Rs.198.00 lakhs

	Rs 330.00 lakhs

As against this an amount of Rs 32.00 lakhs is proposed to be provided under Annual plan and an amount of Rs 15.00 lakhs has already been provided during 1977-78. The balance amount of Rs 17.00 lakhs is provided during 1978-79.

Feed Godowns in Rayalaseema Region: With a view to supply cattle feed to the producers as and when required without delay it is proposed to establish four feed godowns in the four districts of Rayalaseema at the rate of Rs 0.30 lakhs each. As against this amount of Rs 1.20 lakhs an amount of Rs 0.60 lakh was provided during 1977-78 and the balance amount of Rs 0.60 lakhs is provided during 1978-79.

Milk Powder Factory, Chittoor: As there is good milk potential in Chittoor District new Chilling units are being established at Madanapalli, Srikanthasthi, Pitchatur and V.Kota. It is projected that there will be surplus of milk of about 1.00 lakh litres per day in Chittoor District during 1980-81, flush season. Therefore it is proposed to establish a Milk Products Factory exclusively for Chittoor District. The cost of this Factory is of the order of Rs 330.00 lakhs. The finance for the project proposed to be provided is as follows:

Drought Prone Area Programme	Rs. 100.00 lakhs
Six Point Formula	Rs. 25.00 lakhs
Central Subsidy from Government of India	Rs. 15.00 lakhs
Normal Plan Fund	Rs. 100.00 lakhs
Loan from State Financial Corporation	Rs. 90.00 lakhs

	Rs. 330.00 lakhs

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A token provision of Rs 5.00 lakhs is shown during 1978-79.

COASTAL ANDHRA REGION:

Milk Products Factory, Vijayawada: It is proposed to take up the diversification of milk products in Milk products Factory, Vijayawada to convert the surplus milk into milk powder, ghee and other milk beverages like butter milk, sterilized flavoured milk, etc. by providing the following equipment:

1. Milk Powder automatic filling unit
2. Double seamers
3. Conveying arrangements
4. Butter oil mixing and recombination equipment
5. Ice-cream manufacturing equipment
6. Homogeniser.

In addition to the above equipment some amount is required for civil works such as additional staff quarters, water supply etc. For all the above works and purchase of equipment an amount of Rs 35.00 lakhs is provided.

Nellore Dairy: In Nellore District a Mini-Chilling Centre has been established at Kavali and also it is proposed to establish another Mini-Chilling Centre at Venkatagiri and the surplus milk that will be available will have to be transported to Nellore where it is pasteurized and sent to Mother Dairy at Vijayawada for conversion into By-products. To handle the surplus milk procurement that will be available under Nellore, as well as the surplus milk of Venkatagiri and Kavali Chilling Centres the handling capacity of Nellore is necessarily to be increased. Therefore an amount of Rs 7.00 lakhs is provided during 1978-79 for this purpose.

Rajahmundry Dairy: The Dairy at Rajahmundry has a handling capacity of 18,000 litres per day and it has handled about 22,000 litres during the last flush season and it is expected that this will go upto about 30,000 litres during 1978-79 and about 40,000 litres during 1979-80. Therefore there is every necessity to strengthen this dairy to handle 50,000 litres by the flush season of 1979-80. Unless works are started for this strengthening during 1978-79, it will not be possible to complete them by 1979-80. An amount of Rs 13.00 lakhs will be required towards mechanical works and Rs 2.00 lakhs towards civil works for this purpose. Hence an amount of Rs 15.00 lakhs is provided under this Dairy.

Mini-Chilling centre, Venkatagiri: It is proposed to establish a Mini-Chilling centre at Venkatagiri. The estimated cost of the centre is of the order of Rs 14.70 lakhs. An amount of Rs 7.70 lakhs is provided during 1978-79 from plan.

Feed Godowns in Coastal Andhra: To supply the cattle feed to the producers as and when required, it is proposed to construct 10 feed godowns in Dairy units of Coastal Andhra Region, at an estimated cost of Rs 3.00 lakhs i.e.,

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at the rate of Rs 9.30 lakhs. As against this an amount of Rs 1.50 lakhs was provided during 1977-78 and the balance amount of Rs 1.50 lakhs is proposed during 1978-79.

Chilling Centre, Narsipatnam: It is proposed to establish a Chilling Centre at Narsipatnam with an handling capacity of 12,000 litres per day. Generally the estimated cost of the Chilling Centre will be of the order of Rs 25.00 lakhs but in the case of Narsipatnam the estimated cost is arrived at Rs 12.00 lakhs only as it is proposed to utilise the surplus equipment available at the old dairy, Vizag. out of the amount of Rs 12.00 lakhs Rs 2.00 lakhs has been provided during 1977-78 and the balance amount of Rs 10.00 lakhs is proposed during 1978-79.

Strengthening of Feed Mixing Plant, Budhavaram: The Feed Mixing Plant, Budhavaram has got an installed capacity of 20 tonnes of feed in the shift of 8 hours. At present it is manufacturing about 36 metric tonnes of feed per day. With the increase in milk procurement, the demand for premixed cattle feed is also going up and it is necessary to strengthen the production capacity of this feed mixing plant from 20 metric tonnes per shift to about 40 tonnes per shift and necessary godown facilities have to be provided for the cattle feed manufactured. The cost of additional equipment for this purpose is about Rs 2.00 lakhs and the estimated cost of the godown is about Rs 1,00,000. Hence an amount of Rs 3.00 lakhs is provided for strengthening of the feed Mixing Plant, Budhavaram.

Strengthening of Feed Mixing Plant, Gudlavalleru: The Feed Mixing Plant, Gudlavalleru has a production capacity of 10 tonnes per day in a shift of 8 hours. This plant is manufacturing 20 metric tonnes per day at present. The demand for cattle feed is going up day by day in the regions supplied by this factory. Unless the capacity of this plant is increased it will not be possible to supply the required cattle feed to the farmers. An amount of Rs 2.00 lakhs is required for increasing the capacity by another 10 tonnes per shift and construction of a Godown for the pre-mixed cattle feed. Hence an amount of Rs 2.00 lakhs is provided.

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F I S H E R I E S .

PLAN SCHEMES:

Headquarters Staff:- An amount of Rs 2.00 lakhs has been provided. This amount is meant for meeting the expenditure on the salaries of the staff already sanctioned (Joint Director of Fisheries, Two Gazetted Assistants with attached staff, Six Point Formula Section). It is proposed to create a post of Joint Director of Fisheries, to be in-charge of preparation and implementation of project report. A number of project reports have to be got prepared for the schemes proposed under D.P.A.A., S.I.D.A., H.I.D.C.A., U.N.D.P. (Traditional Fishing), U.K.Mission, Brackish water Fish Farming, Prawn fry production hatchery/factory, I.F.A.D. (for Rs 96 crores) Cooperative Central/Apex Societies etc. Preparation of project report is a highly specialised technical work and usually time bound. It is not possible for the regular staff to attend to this special item of work while attending to their normal work. Unless concentrated attention is paid by collecting the data in a special manner convincing project reports cannot be prepared in time. It is therefore essential to have a Joint Director of Fisheries (Projects and Institutional Finance) with the supporting staff specially on statistical, economic evaluation and project monitoring to be exclusively in-charge of preparation and implementation of project reports from finances from all possible sources.

Staff of District Office:- An amount of Rs 10.00 lakhs has been provided. This amount is required to meet the expenditure on the staff already functioning at the District level under regionalisation as per Six Point Formula and also create field staff for collection of statistical data, and for evaluating the economic benefits accruing to the beneficiaries and to feed basic data for project preparation and monitoring. Also special staff for Colleru A.R.D.C. Scheme.

Pre-impoundment Survey of Srisaillam Reservoir:- An amount of Rs 2.00 lakhs has been provided. The Reservoir at Srisaillam is being newly formed. To plan for its Fisheries Development, a detailed survey has to be done both during pre-impoundment stage and after impoundment stage. It is desirable to plan from the beginning itself to find out the variety of fish suitable for the reservoir and plan for the production of the fish seed suitable for stocking the reservoir. It is therefore necessary to appoint the qualified staff required for the survey purpose.

Training of Departmental and private candidates:- An amount of Rs 0.40 lakh has been provided to meet the expenditure on the candidates to be sent for training at the Government of India Institutes, in Madras, Cochin and Hyderabad.

Strengthening the organisation of Fisheries Extension work:- An amount of Rs 1.50 lakhs has been provided. It is a Centrally sponsored scheme and the amount provided here represents the share of the State Government.

Opening of New Fisheries Training Centres:- An amount of Rs 6.00 lakhs has been provided for establishment of a Fisheries Training Centre at Masula. At present there is only one Fisheries Training Centre at Kakinada to train marine fishermen in the operation of mechanised boats and improved gear. The capacity of the present institute is to train only 75 candidates per year. New fishing harbours are coming up with the assistance from the World Bank and more mechanised boats will be introduced at these harbours. The demand for the trained candidates is increasing year after year. With a view to provide more trained candidates to meet the increasing demand it is proposed to establish one more training centre at Masula. This centre will cater the needs of the northern coastal districts. The provision includes the expenditure to be incurred on the Kurnool Training Centre and on the additional staff and stipends for the increased strength of trainees at Kakinada Training Centre. Establishment of a Multipurpose Training Centre for providing personal to trawlers and processing:-

It is under consideration to establish the above centre at Vizag. A token provision of Rs 1.00 lakhs has been provided for this purpose.

Staff for I.C.A.R. Project:- An amount of Rs 0.20 lakhs has been provided to meet the expenditure on the work taken up by the I.C.A.R. staff at Nagarjunasagar.

Staff for Fish Farms:- An amount of Rs 6.00 lakhs has been provided for this scheme. During the previous plan periods, sanctions have been accorded for establishment of new fish farms at Pochampad, Metpalli, Ananthapur, Ariniyar, Bahuda, Kalyani dam, Tandava, Kadam, Chakrayapalem etc.

Construction of fish farms at Pochampad, Metpalli and Tandava are yet to be taken up. Construction of farms at other places are nearing completion. It is decided to take over Kankipadu fish farm in Krishna District from the control of Panchayat Samithi and expand the farm.

The Fish Farm established at Nandyal by the Zilla Parishad, Kurndel has been taken over by the Department and the full compliment of the staff have been sanctioned and hence to be continued.

The amount provided under this head, is proposed to be utilised for incurring the expenditure on the staff required to manage the above farms.

Staff to look after mechanised boats:- An amount of Rs 0.35 lakhs has been provided. It is an ongoing scheme. It is meant for meeting the expenditure on the staff appointed for looking after the mechanised boats operating from Kakinada fishing harbour.

Staff for preparation of proforma accounts:- An amount of Rs 0.40 lakh has been provided. Qualified staff have been taken on deputation from the Accountant General's office to finalise the proforma accounts of the commercial units which have been transferred to the Corporation (Ice Plants cold Storages, Boat Building Yard) and which are with the Department (Kadium fish seed farm).

Survey staff at Narsapur:- An amount of Rs 0.80 lakhs has been provided. Survey has been taken up to study the feasibility of operating 1 metre boats from Narsapur base. As in the case of Nizampatnam the survey is a pre-requisite for considering the establishment of a fishing harbour at Narsapur. This has been taken up on the recommendation of the Pre-investment Survey of Fishing Harbours at Bangalore.

Margin money for introduction of mechanised boats:- An amount of Rs 10.00 lakhs has been provided for this scheme. According to the new policy of the Government purchase of mechanised boats from the Andhra Pradesh Fisheries Corporation and allotment to the selected beneficiaries has been dispensed with. It is proposed to provide margin money as a loan to the Andhra Pradesh Fisheries Corporation towards 15% cost of the mechanised boats. 5% of the cost of the boat has to be paid by the beneficiaries. The balance of 80% has to be taken as loan from the Commercial banks by the Andhra Pradesh Fisheries Corporation. With the 10 lakhs provided towards 15% cost it is expected to introduce 42 mechanised boats during 1978-79.

Token provision for N.C.D.C. schemes:- A token amount of Rs 1.05 lakhs has been provided as a token provision for the schemes to be cleared by N.C.D.C.

Improvements to fish seed farms and Nurseries:- An amount of Rs 15.00 lakhs has been provided under the Scheme. This amount is proposed to be utilised for incurring expenditure on repairs to the old farms and to create additional nursery space wherever vacant space is available with a view to increase the production of the existing farms. Some of the important farms proposed to be taken up are 1) Nandyal, 2) Srikakulam, 3) Kadium, 4) Vetlapalem, 5) Badampudi, 6) Kankipadu 7) Anantapur etc.

Assistance to Fishermen boys under-going training at Inland Fisheries Training Centre:- An amount of Rs 0.30 lakhs has been provided. It is an on-going scheme. It is meant for supply of nylon at 50% subsidised cost to the fishermen immediately after their completion of training at Inland Fisheries training centre, so as to enable them to eke out their livelihood by fabricating suitable nets.

Formation of Roads:- A token provision of Rs 1.00 lakh has been provided for formation of roads at Selected fishing Villages.

Scheme for Infrastructure facilities:- An amount of Rs 6.00 lakhs has been provided under this scheme. It is a centrally sponsored scheme. This amount represents the share of the State Government against the total cost of the scheme mentioned under centrally sponsored scheme.

Sub-Plan for Welfare of the Scheduled Caste:- An amount of Rs 8.00 lakhs has been provided under this scheme. This amount will be utilised for supply of inputs to people belonging to scheduled caste, depending on fishing and on formation of tanks for the exclusive benefit of the people belonging to scheduled castes.

Sub-Plan for Welfare of the Tribals:- An amount of Rs 2.00 lakhs has been proposed under this scheme. It is proposed to utilise the amount for supply of inputs, establishment of fish seed farms, formation of tanks for fish culture for the exclusive benefit of the Tribals.

Construction of new fish farms:- An amount of Rs 20.00 lakhs has been provided for the establishment of new fish seed farms. Inland fish culture has picked up and momentum and demand for fish seed for stocking the inland waters is increasing year after year. The Department is not able to meet the Demand from the existing farms. While trying to increase the nursery space wherever possible in the existing farms it is also proposed to establish new fish farms at suitable places for augmenting the seed production in the State. It is tentatively proposed to establish two fish seed farms in Srikakulam and East Godavari Districts.

Andhra Pradesh Fisheries Development Corporation:- An amount of Rs 10.00 lakhs has been provided towards share capital contribution to this Corporation.

CENTRALLY SPONSORED SCHEMES:-

Construction of Fishing Harbour (Second Stage) at Kakinada:- The cost of the scheme is estimated at Rs 9.500 lakhs and is proposed to be completed in three years commencing from 1977-78. An amount of Rs 20.00 lakhs has been sanctioned during the year, 1977-78. An amount of Rs 42.00 lakhs is proposed for 1978-79. The balance of amount will be spent during 1979-80.

Construction of Groynes at Nizampatnam:- Construction of groynes has been taken up during 1977-78 and is proposed to be completed during 1977-78 at a cost of about Rs 4.00 lakhs. Since concurrence from Government of India for incurring the expenditure is not received it is hoped to spend only Rs 1.50 lakhs during the current year and the balance of Rs 2.50 lakhs is proposed for 1978-79.

Infrastructure facilities for Integrated Development of Coastal fishing villages:- Two centres have been sanctioned one at Sorlagondi in Krishna District and the other at Voda-cheepurupalli in Vizag District at a total cost of Rs 43.00 lakhs. During 1977-78 part of the scheme at a total cost of Rs 20.00 lakhs (Government of India's share 15 lakhs and State

Government share 5.00 lakhs) has been sanctioned. It is proposed to complete the work at these two places at an estimated cost of Rs 23.00 lakhs during 1978-79. (Government of India's share 17.00 lakhs and State Government's share 6.00 lakhs).

Strengthening the Organisation of Fisheries Extension work:-
An amount of Rs 2.44 lakhs has been provided under this scheme for taking up 5 units during 1977-78. Six more units are to be taken up during 1978-79 for which an amount of Rs 4.00 lakhs has been provided.

Survey of brackish water areas and establishment of Brackish water fish farms:- An amount of Rs 55.00 lakhs has been provided. The Member, Planning Commission Sri Sivaraman, is stressing on reclamation and conversion of the fallow brackish water swampy areas into productive fish farms for rearing prawns and brackish water fish.

For establishment of brackish water fish farms, a thorough study has to be made with regard to the suitability of the tidal range, salinity of water and the availability of adequate land. For this purpose a detailed rapid survey has to be conducted. After selection of sites where favourable conditions are available construction of farms will be taken up. An amount of Rs 55.00 lakhs has been provided for the appointment of staff for survey with the required equipment, and for the construction of fish farms and the staff required for their management.

CENTRAL SECTOR SCHEMES:- During the year, 1977-78, Government of India have already sanctioned two units for establishment of Fish Farmers' Development Agencies in Karimnagar district and Kurnool District in Andhra Pradesh. Preliminary work regarding registration of the Agency, selection of tanks etc. has been completed in Karimnagar District. Though the sanction was accorded by the Government of India the amount of Rs 4.33 lakhs was not released due to some technical objections raised by the P.A.O. of Government of India. The matter is under correspondence. Even if the amount is released in near future, it may not be possible to spend the entire amount before the end of this financial year. The clearance for the scheme in Kurnool district has been recently given and all preliminary action for registration of the Agency, selection of tanks etc., is yet to be taken up by the State Department. Hence, the entire amount of Rs 4.33 lakhs for Kurnool District can only be spent during 1978-79. It is also proposed to take another unit during 1978-79. Therefore the total amount of Rs 13.00 lakhs for the above 3 units has been provided for 1978-79.

SCHEMES AIDED BY THE WORKS BANK :-

The Appraisal Mission of the World Bank which visited the State recently has informally indicated that they are likely to clear the Integrated Marine Project Reports of Vizag and Nizampatnam posed to them. They have also indicated informally that they would recommend the project for Kakinada Stage III also. The total cost of three projects would work out to about Rs 40 crores. Out of this the State Government has to bear Rs 4 crores. This amount is likely to be phased over a period of 3 years. The firm approval is still awaited. However an amount of Rs 61.00 lakhs has been provided for the year 1978-79. This includes the assistance likely to come from the World Bank including Kakinada second and third stages. The amount of Rs 42.00 lakhs provided for Kakinada 2nd Stage under Centrally sponsored scheme will be dropped on receipt of official clearance from the World Bank.

I) Plan schemes.	... Rs 104.00 lakhs
II) Centrally Sponsored Schemes..	Rs 120.50 lakhs
III) Central Sector Scheme.	... Rs 13.00 lakhs
IV) Schemes aided by the World Bank.	... Rs 61.00 lakhs

Total: -----
Rs 298.50 lakhs

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The total allotment for Forests is Rs 170 lakhs.

Direction and Administration:-

A provision of Rs 4 lakhs has been made towards continuing schemes of Gazetted Assistant (Non-Technical), Assistant Conservator of Forests (Law), P.As. to Conservator of Forests and Nizamabad Circle.

Research:-

An amount of Rs 4 lakhs has been provided towards continuing schemes of raising experimental plantations of tropical pines over 100 hectares, seed collection organisation and Genetic Research.

Education:-

A provision of Rs 2 lakhs has made towards taking up of refresher courses for Forest Range Officers at the Andhra Pradesh School of Forestry, Yellandu.

Forest Conservation and Development:-

An amount of Rs 5 lakhs is provided towards fire protection of forest areas as recommended by the National Commission on Agriculture.

Survey of Forest Resources:-

A working plan party for survey of Khammam Industrial catchment area has been formed during 1977-78 and it is proposed to continue this party during 1978-79.

Plantation Schemes:-

An amount of Rs 55 lakhs is provided towards raising plantations of teak over 4,200 hectares and Quick Growing Species over 2,500 hectares, and Casuarina over 500 hectares of the Rs 55 lakhs; Rs 50 lakhs will come under tribal sub-plan areas.

Farm Forestry:-

An amount of Rs 23 lakhs have been provided towards Make India Green Campaign for 1979 season State Contribution towards Centrally Sponsored Schemes of Reforestation of Degraded Forests and Mixed Plantations on village waste lands and for raising of avenue plantations along State Highways.

Communication and Buildings:-

An amount of Rs 5 lakhs is provided towards construction of 50 Forest Guard Quarters.

Preservation of Wildlife:-

An amount of Rs 15 lakhs have been provided towards specialised management for Wildlife and development of sanctuaries and strengthening of Wild Life Organisation in the State.

Other expenditure:-

Rs 5 lakhs have been provided towards creation of a publicity wing in the Department, strengthening of statistical organisation as per the recommendation No.57 of Chapter 61 of National Commission on Agriculture, and towards introduction of scientific management of grazing in forest areas.

Soil and Water Conservation:-

During 1977-78 an amount of Rs 12 lakhs has been provided towards raising 500 hectares of Coffee Plantations and 600 hectares of Minor Forest Produce Plantations. An amount of Rs 15 lakhs has been provided in 1978-79 towards raising of Coffee Plantations and Minor Forest Produce Plantations besides the maintenance of existing plantations.

Social and other Community Services:-

Nehru Zoological Park:-

An amount of Rs 5 lakhs has been provided towards completion of Tiger Safari Park.

Indira Gandhi Zoological Park:-

An amount of Rs 10 lakhs has been provided towards construction of animal enclosures and reservoir.

Capital outlay on Forests:-

An amount of Rs 50 lakhs has been provided towards share capital contribution for the following projects.

1. Industrial Plantation Project-I Khammam and East Godavari Dist. (Phase-1).	.. 18.00 lakhs
2. Warangal, Karimnagar Plantation Project.	.. 5.00 lakhs
3. Nallamallai Plantation Project.	.. 5.00 lakhs
4. Teak Plantation Project.	.. 10.00 lakhs
5. Cashew Plantation Project Phase-1.	.. 12.00 lakhs

TOTAL: .. 50.00 lakhs

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INVESTMENTS IN THE AGRICULTURAL FINANCIAL INSTITUTIONS (DEBENTURES)

The Fifth Plan envisaged developmental finance for improving productivity of land on the basis of improved technology. Besides stepping up food production, the economic conditions of the small and weak farmers are to be improved. In view of this objective, the Andhra Pradesh Cooperative Central Agricultural Development Bank has taken up & loaning programme of Rs. 130 crores for the Fifth Plan period. An outlay of Rs. 1,018.34 lakhs has been made in the Fifth Plan for investments in the debentures of Andhra Pradesh Cooperative Central Agricultural Development Bank and an outlay of Rs. 56.18 lakhs has been made towards cost of staff in the project areas.

It is really a matter of pride to note that Andhra Pradesh Cooperative Central Agricultural Development Bank occupies the first position in the country in having disbursed Rs. 27.24 crores by way of long term loans during 1975-76 for the Agricultural Development Programmes of the state as against Rs. 18.66 crores during 1974-75. The Andhra Pradesh Cooperative Central Agricultural Development Bank has also embarked on diversifying its activities by financing Dairy Development, Fisheries, Sheep-Breeding, Poultry, Gobar Gas Plants, Piggery, etc., The Bank has advanced Loans to a tune of Rs. 33.30 crores during 1976-77 and a target of Rs. 45 crores has been envisaged for 1977-78. The total disbursement during the four years of the Fifth Plan (i.e. upto end of 1977-78) will be of the order of Rs. 124.20 crores thus almost reaching the target for the original Fifth Plan, one year ahead.

PROGRAMME FOR 1978-79.

In order to implement the L.T. Credit loaning programme of the order of Rs. 50 crores (Rs. 10 crores under normal loaning + Rs. 40 crores under special loaning) the A.P.C.C.A.D.B has proposed to take up Rs. 38 crores debenture programme during 1978-79. The ordinary debentures floated under the normal loaning programme are largely by way of mutual support i.e. by securing participation by sister Central Land Development Banks, Commercial Banks, LIC, etc. The State Government's share is nominal which is decided each year by the Reserve Bank of India while approving debenture programmes. The Special debentures are fully subscribed by the State Government and A.R.D. C on the following basis.

	<u>State Government</u> <u>Govt. of India</u>	<u>A.R.D.C.</u>
Minor Irrigation schemes	10%	90%
Loan Development, Tractors and other purposes.	25%	75%

The Government of India has also been investing in the special development debentures of the A.P.C.C.A.D.B. since 1976-77 along with the State Government. During 1976-77 the Government of India have investigated Rs. 49.02 lakhs. The Government of India have agreed to share the cost of the special schemes of the A.P.C.C.A.D.B. along with the State Government on matching basis since 1977-78

On the above basis the debenture programme for 1978-79 is as follows

(Rs. in Lakhs)

Schemes	Loaning programme for 1978-79	Debenture programme	Proposed investments by:			
			State Govt.	G.O.I	A.R.D.C	Mutual Support
1	2	3	4	5	6	7
1. Normal Loaning.	1000.00	1000.00	20.00	-	-	980.00
II. Special Loaning.						
a) Minor Irrigation	2500.00	1950.00	97.50	97.50	1755.00	-
b) C.A.D.	700.00	300.00	37.25	37.25	225.50	-
c) Tractors & Power Tillers	200.00	146.00	18.25	18.25	109.50	-
d) Horticulture.	100.00	76.00	9.50	9.50	57.00	-
e) Diversified Loaning.	500.00	300.00	37.50	37.50	225.00	-
Total II	4000.00	2772.00	200.00	200.00	2372.00	-
GRAND TOTAL.	5000.00 or Rs. 50 crore	3772.00 or 38 crores	220.00	200.00	2372.00	980.00

As per the above detailed programme for 1978-79, a provision of Rs. 20 lakhs for investment in the ordinary debentures and Rs. 400 lakhs for investment in the Special debentures has been made in the Draft Annual Plan 1978-79

S.C.C. TO WEAK P.A.D.B.s during 1978-79.

The Reserve Bank of India has been insisting on the State Government's Participation in the Share Capital of weak P.A.D.B.s which are in eligible for issue of loans on account of heavy overdues. There are about 46 P.A.D.B.s which are weak with over dues exceeding 25% of the demand. In order to enable such weak banks to reduce the overdues notionally and implement the L.T. Loaning programmes successfully, a proposal for sanction of Rs.17.67 lakhs SCC to 10 banks is under consideration of State Government for the year 1977-78 while an amount of Rs.2.39 lakhs has been sanctioned to the P.A.D.B. Guntakal. A provision of Rs.14 lakhs has been made in the Draft Annual Plan for 1978-79 towards SCC to weak PADBs.

COST OF STAFF IN THE NSP, POCHAMPAD, THEC etc. PROJECT AREAS.

The cost of the continuing departmental staff for the offices of Joint Registrar /L.O. Projects, Hyderabad, and Deputy Registrars for PADBs (in NSP & Pochampad areas), 41 Cooperative Sub Registrars and PADB Supervisors is being met under Plan. As against the current years (1977-78) provision of Rs.14 lakhs, in the Draft Annual Plan 1978-79 a provision of 16 lakhs has been made for this purpose.

COMMUNITY DEVELOPMENT PROGRAMME.

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The Fifth Plan outlay for Community Development programme is Rs 298.79 lakhs. In the first three years 1974-75, 1975-76 and 1976-77 an amount of Rs 178.79 lakhs has been incurred on this programme. In the current year 1977-78, an amount of Rs 60.00 lakhs has been provided to meet the expenditure on training programmes and salaries of the staff appointed for higher training programme. Stipends have to be paid to the village Development Officers. Apart from this, expenditure on T.A. and office expenditure of the higher and refresher training programmes is met from this provision. Assistance is also given to the Panchayat Raj Institutions. In order to continue these programmes during the next year an amount of Rs 65.00 lakhs has been tentatively made in the draft Annual Plan 1978-79.

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Cooperatives are the best suited Institutions to achieve the national objective of economic decentralisation and social justice in a democratic way.

The objectives of the Cooperative Development Programmes in the Plans have been:

- to revitalise the credit structure so as to provide a vital infrastructure for agricultural production;
- to strengthen and extend the area of operation of the Cooperative Organisation in the field of marketing and processing so as to ensure that the full benefits of production flow to the cultivator;
- to organise various types of cooperative farming societies so as to assist those who would be benefitting from the assignment of Government waste lands and from the distribution of surplus land under Land Reforms, in particular those belonging to the S.Cs and Tribals;
- to take up special programmes with a view to assist the weaker sections such as small and marginal farmers;
- to strengthen and further increase the role of Cooperatives in the field of distribution to subserve the National objective of holding the price line; and to take up employment oriented programmes for providing employment opportunities to the weaker sections.

The following Outlays have been proposed in the Draft Annual Plan 1978-79:

	(Rs. in lakhs)
i) Borrowings from the Reserve Bank of India.	300.00
ii) Other Cooperation Schemes.	200.00

The various programmes envisaged in the Plan for Cooperation for fulfilment of the felt needs of the agriculturists, small and marginal farmers, consumers, weaker sections, etc., are detailed below:

**BORROWINGS FROM THE RESERVE BANK OF INDIA FOR S.C.C.
TO COOPERATIVE CREDIT INSTITUTIONS:**

In order to enable the cooperative credit institutions to provide agricultural credit to farmers, Government have been obtaining loans from the National Agricultural Credit (Long Term Operation) fund of the Reserve Bank of India and investing them as share capital.

It has been programmed in the Fifth Five Year Plan to issue S.T. & M.T. loans of the order of Rs.88 crores in 1978-79, but this level has since been achieved in 1976-77 itself and a target of Rs.96 crores will be achieved during 1977-78. A provision of Rs.594.76 lakhs has been made in the Fifth Five Year Plan to provide share capital contribution to cooperative credit institutions out of borrowings from the Reserve Bank of India. Upto the end of 1976-77, an amount of Rs.373.75 lakhs has been invested in the share capital contribution of cooperative credit institutions since 1974-75. An amount of Rs.150 lakhs during the year 1977-78 will be invested as share capital contribution under this Head. A provision of Rs.300 lakhs has been proposed in the Draft Plan for 1978-79 for investment in the S.C. of cooperative credit institutions.

OTHER COOPERATION SCHEMES:

Direction and Administration.

There are about 1,000 consumer cooperatives at all levels including urban and taluka super bazaars, Mahila super Bazaars, employees stores, students' stationery stores, etc., and over 3,000 societies for weaker sections such as farming societies, labour contract societies and societies for rickshawpullers, barbers, washermen, women, etc. In view of the absolute need for intensive supervision over these societies departmental staff has been sanctioned during 1977-78. Further, proposals are under consideration of Government for re-organising the administrative set up of the cooperative department on Zonal basis (with Joint Registrars in charge) in order to gear up the administration to suit the demands of the cooperative movement which is progressing rapidly. Setting up of 7 zonal Offices conforming to the 7 zones specified under the Presidential Order has been envisaged in the Annual Plan for 1977-78. To meet the expenditure on the additional departmental staff, a provision of Rs.21.90 lakhs has been proposed in the Draft Annual Plan for 1978-79.

CREDIT COOPERATIVES:

There are 5,653 viable primary agricultural credit societies, 26 cooperative Central Banks and an Apex Cooperative Bank in the State. These institutions have been providing short term and medium term credit to the agriculturists for seasonal agricultural operations, besides rendering antilliary services such as supply of inputs, assistance in marketing of a agricultural produce etc.

In order to improve the operational efficiency of the cooperative credit institutions, an outlay of Rs.107.04 lakhs has been made in the V Plan. It has been programmed in the original V Plan to issue short term and medium term loans of the order of Rs.88 crores during the year (1978-79). During 1976-77 short term and medium term loans to an extent of Rs.92.77 crores were issued to the agriculturists, thus exceeding the V Plan target two years ahead. This achievement has been made possible by removing the existing rigidities in the credit policies in regard to the proportion of share capital holding

to loans, dispensing with collection of thrift etc. to step up lendings and to ensure that credit facilities are provided to small farmers. Consequent on the promulgation of the ordinance declaring moratorium on the debts of agriculturists, landless labourers and artisans, consumption loans are being provided to them to an extent of Rs.500 per member. The cooperative sector now accounts for the bulk of agricultural credit to the farmers in the State. Another important factor which has to be taken note of is that 75% of the loans are earmarked for issue to small farmers/marginal farmers and share croppers. Of this, loans to an extent of 15% are earmarked to S.Co. and 3% to S.Fs. On the basis of the short term and medium term loans to the extent of Rs.92.77 crores issued during 1976-77, it is programmed to issue short term and medium term loans to an extent of Rs.96 crores during 1977-78. The number of primary agricultural credit societies were reduced to 5,653 viable units under the viability programme. Consequent on the amendment to the provisions of the Act, providing for universal and automatic membership, the membership in primary agricultural credit Societies is expected to reach 38 lakhs by the end of 1977-78, from the existing 36 lakhs (1976-77). The Cooperative central Banks have opened about 60 new branches during 1975-76 and 1976-77 bringing the total number of branches to 232 covering all the taluk head-quarters barring 7 taluks in order to cultivate banking habit to the Rural population and to attract deposits.

During 1974-75, 1975-76 & 1976-77 the Credit Cooperatives were provided financial assistance to an extent of Rs.74.87 lakhs. As against the provision of Rs.15.65 lakhs in the Plan for 1977-78, a provision of Rs.44.38 lakhs has been proposed in the Draft Plan for 1978-79.

WARE-HOUSING AND MARKETING COOPERATIVES:

The principal aim in the sphere of cooperative marketing and storage programmes is to rationalise, consolidate and strengthen the cooperative structure so as to adequately support and serve the increased agricultural production programmes in the best interests of agriculturists and consumers.

There are about 316 primary cooperative marketing societies and 21 district cooperative marketing societies affiliated to the apex marketing federation in the State. There are 144 rice mills and 55 other processing units in the cooperative sector. By the end of 1976-77 a total storage capacity of 2.88 lakhs M.Ts. has been built up under cooperative sector. The marketing programmes envisage effective linking of credit with marketing benefiting the producer and also the consumer to large extent. A closer understanding is forged between marketing and the credit institutions, paving the way for a coordinated plan of action in providing the two essential inputs of credit and fertilisers in time to all loanees.

It is proposed to increase the storage capacity under cooperative sector to 3,46,430 M.Ts. by the end of 1978-79. The existing weak marketing societies will be revitalised and strengthened in order to enable them handle marketing of agricultural produce worth Rs.26 crores during the last year of the Plan (1978-79). The cooperatives would be able to distribute

2,50,000 M.Ts. of chemical fertilizers in 1978-79. In order to strengthen the cooperative marketing societies and the Andhra Pradesh Cooperative Marketing Federation a provision of Rs.20 lakhs has been proposed in the Draft Annual Plan for 1978-79 under the State Plan sector besides proposing substantial amount under National Cooperative Development Corporation sponsored Schemes.

PROCESSING COOPERATIVES:

The Cooperative processing programmes are implemented in support of agricultural production programmes. The following 184 processing units were installed by the end of IV Plan Period.

Rice Mills	...	144
Dal Mills	...	2
Cotton Ginning & Processing Units	...	5
Jute Baling units.	...	1
Oil Seeds units	...	29
Sugar Cane Crushers	...	2
Rice Bran Oil Mills.	...	1

TOTAL:- 184

The following additional processing units are installed or proposed to be installed under National Cooperative Development Corporation Schemes:

	No. installed in			Proposed for	
	1974-75	1975-76	1976-77	1977-78	1978-79
Jute Baling Units	-	-	-	-	4
Dal Mills	-	1	-	1	1
Cattle-cum-Poultry feed mixing units.	-	-	-	1	-
Cold Storages	-	-	-	1	1
Refined Oil Mills.	-	-	-	2	-
Cotton ginning and processing units.	-	-	1	1	-
Solvent extraction Unit.	-	1	-	-	-
Total:-	-	2	1	6	6

A provision of Rs.41.27 lakhs is made in the V Plan to assist the processing cooperatives under State Plan Schemes, besides a substantial assistance is expected from National Cooperative Development Corporation sponsored schemes.

During 1974-75, 1975-76 and 1976-77 an assistance of Rs.21.05 lakhs was provided under State Plan Schemes. A provision of Rs.15.10 lakhs has been proposed in the Draft Annual Plan 1978-79 as against Rs.11.11 lakhs provision in the Plan for 1977-78.

CONSUMERS COOPERATIVES:

There is a state-wide net-work of consumers cooperatives participating effectively in the public distribution system to ensure fair and equitable distribution of essential consumer goods.

Since 1974-75 vigorous action has been taken not only to strengthen, revitalize and streamline the existing super bazars but also to establish a net work of the same in all the taluk and sub-taluk headquarters. All the towns in the State with a population of 50,000 and above were covered by cooperative central stores. So far 210 super bazars (Central Stores) have been established and it is proposed to organize 14 more super bazars to cover all the remaining taluk headquarters & sub-taluks. A special feature in this sector has been the organisation of 11 Mahila super bazars during 1975 (being International Womens year) 5 in the twin cities and 6 in other major towns. These Mahila super bazars are exclusively run and managed by women and it is a matter of gratification that all of them are functioning extremely well. 10 more Mahila Super Bazars have been organised during the year 1976-77. Government have also provided financial assistance to these Mahila Super Bazars. The retail sales turnover of urban consumers stores was of the order of Rs.60 crores for the year 1976-77 and a target of Rs.70 crores is projected for 1977-78. It is expected that the retail sales of urban consumers stores may go upto Rs.75 crores by the end of 1978-79. A provision of Rs.155.56 lakhs is made in the V Plan under State Plan schemes for assisting consumers cooperatives. Besides, central assistance forthcoming under central sector schemes is being availed of. Both commercial and cooperative Central Banks are advised to provide the consumers stores/Super Bazars with necessary cash credit accommodation. Though it is too soon to assess the working of the new consumers stores/super bazars, the results in respect of some of them are quite encouraging and they are doing good service in the distribution of essential items to the public at fair prices.

Financial assistance under State Plan Schemes to an extent of Rs.122.38 lakhs was made during 1974-75, 1975-76 & 1976-77. A provision of Rs.10.43 lakhs has been proposed in the Draft Annual Plan 1978-79 as against the provision of Rs.14.17 lakhs in the plan for 1977-78 to assist the consumers Cooperatives.

EDUCATION, RESEARCH, TRAINING, INFORMATION & PUBLICITY:

The Five Year Plans have assigned importance for this programme in view of the need for specially trained personnel to man the different types of cooperatives and to spread cooperative knowledge. Enlightened membership and trained managerial staff and supervisory staff are the pre-requisites for the successful cooperative development in its varied branches.

The training programmes have been re-oriented to suit the diversified needs of the various cooperative development sectors both in respect of management and departmental supervision. An outlay of Rs.42.46 lakhs has been made in the V Plan for cooperative training programmes. It is proposed to train 1,150 institutional candidates, 100 freshers and 15,840 members, managing committee members etc., every year during the V Plan period.

To meet the increasing needs of the cooperatives for trained personnel, an additional cooperative training centre was started at Warangal during 1975-76 besides increasing the strength of all the 5 training centres from 200 to 300 candidates in each. Another new cooperative training centre has been sanctioned in 1977-78. During 1976-77, 1,250, candidates were imparted basic training in the principles and practice of cooperation for appointment as Secretaries in the viable or potentially viable primary agricultural cooperative credit societies. Under the member education scheme 43 Educational Instructors and 3 Educational Officers have been working under the supervision of a Special Cadre Deputy Registrars/Chief Education Officer. During 1976-77, 21,549 members, Office bearers etc., were imparted cooperative training under the member education scheme.

A provision of Rs.13.24 lakhs has been proposed in the Draft Annual Plan 1978-79 as against the current year's provision of Rs.13.56 lakhs for continuing the Training Programmes.

FARMING COOPERATIVES:

Cooperative Farming Programmes envisage development of societies of Joint and Collective types with a view to secure land to landless poor agriculturists and to boost agricultural production.

In the V Plan, in view of the need for organisation of cooperative farming societies in the wake of distribution of surplus land obtained by Government under the land ceiling laws, for the benefit of small and marginal farmers and landless labourers belonging to weaker sections, scheduled Castes, scheduled Tribes, etc., an outlay of Rs.85.17 lakhs under the State Plan Sector was made.

Upto the end of 1976-77, 1201 Cooperative Farming Societies have been organised in the State with a membership of 67,437 and paid up share capital of Rs.16.37 lakhs.

An amount of Rs.53.26 lakhs has been provided to the cooperative farming societies during 1974-75, 1975-76 and 1976-77. Financial assistance is also being provided under Six Point Formula Programme for land colonisation schemes. A provision of Rs.14.85 lakhs has been proposed in the Draft Annual Plan for 1978-79 as against the provision of Rs.16.85 lakhs in the Plan for 1977-78.

LABOUR COOPERATIVES:

This programme is specially intended for the benefit of manual labourers belonging to weaker sections, scheduled Castes, and Scheduled Tribes. This programme envisages providing gainful employment to the weaker sections in the execution of public works etc., undertaken by the labour cooperatives. This programme has been designed for replacement of the contract system gradually so as to ensure adequate wages to the labourers and to save them from the exploitation by the contractors.

In order to assist 250 labour cooperatives during the V Plan period an outlay of Rs.38.50 lakhs under the State Plan Schemes has been made.

By the end of 1976-77 there were 611 labour contract and forest coupe societies in the State. During 1974-75, 1975-76 and 1976-77 financial assistance to an extent of Rs.23 lakhs was provided to these societies.

A provision of Rs.8.40 lakhs has been proposed in the Draft Annual Plan 1978-79 as against the provision of Rs.8 lakhs in the plan for 1977-78 to assist labour cooperatives.

OTHER WEAKER SECTIONS COOPERATIVES:

In order to improve the socio-economic conditions of weaker sections, to protect them from exploitation and to provide them self-employment, various employment oriented schemes have been taken up and cooperatives for weaker sections like washermen, Barbers, Rickshaw Pullers, etc., have been organised and assisted.

In order to gainfully employ all types of professional people belonging to Weaker Sections, S.Cs, and S.Ts. etc., cooperatives like piggery cooperatives, bullock cart drivers cooperatives, etc., are also organised. A provision of Rs.184.68 lakhs has been made in the V Plan to assist these weaker sections cooperatives.

Up to the end of 1976-77 about 1,400 societies for weaker sections have been organised. During 1974-75, 1975-76 and 1976-77 financial assistance to an extent of Rs.123.70 lakhs has been provided to the weaker sections cooperatives.

A provision of Rs.57.75 lakhs has been proposed in the Draft Annual Plan for 1978-79 as against the provision of Rs.35.42 lakhs in the Plan for 1977-78, to provide assistance under these employment oriented schemes for weaker sections.

COOPERATIVE SUGAR FACTORIES.

The National Cooperative Development Corporation communicated revised pattern of financing Cooperative Sugar Factories. The revised pattern indicated below is based on the project cost estimated to be of the order of Rs.750 lakhs.

a) Equity .. Not less than 35% of the project cost.

i) Members Share capital should in no case be less than 10% of the total project cost.

- ii) The contribution of State Government, in the Share Capital of the Cooperative Sugar Factory should be 25% of the total project cost less than the Share Capital contribution by members over and above 10% of the project cost.
- b) 65% of the project cost subscribed jointly by the central financing institutions.

The Thandava Cooperative Sugar Factory will go on stream during 1978-79 season. Consequent on the Sampath Committee recommendations, Government of India announced certain incentives to new Cooperative Sugar Factories which would go into production before October, 1980. In addition, with a view to availing the above incentives Government have permitted the following Cooperative Sugar Factories to place orders for plant and Machinery during the year 1976 so as to enable the factories to go into production before 1979-80 season.

1. Sri. Hanuman Coop. Sugars Ltd. Hanuman Junction.
2. Sri. Nagarjuna Coop. Sugars Ltd., Gurazala.
3. Nandyal Coop. Sugar Factory, Nandyal.
4. The Palair Coop. Sugars Ltd., Khammam District.
5. The Annapurna Coop. Sugars Ltd., Tenali.
6. Kovur Coop. Sugars Ltd., Kovur, Nellore District.

All the 7 Cooperative Sugar Factories i.e., including the Thandava Cooperative Sugars placed order with the machinery suppliers and all these Cooperative Sugar Factories propose to go into production before 1980.

The total project cost of each society, in view of the present trend of prices for sugar machinery is estimated at about Rs.650.00 lakhs. According to the pattern of financing, Cooperative Sugar Factories Government have to contribute a sum of Rs.162 lakhs to each of the six Cooperative Sugar Factories. The Thandava Cooperative Sugar Factory the project cost of which is estimated at Rs.620 lakhs has also to be provided with share Capital Contribution of Rs.155 lakhs. In view of the above, Government have to invest a total sum of Rs.1127 lakhs in the seven Cooperative Sugar Factories. Towards Government share capital contribution before 1978-79. Out of the amount of Rs.1127 lakhs Government would get assistance from the National Cooperative Development Corporation under Central Sector Schemes by way of loan to the tune of Rs.369.97 lakhs.

Out of Rs.1127 lakhs to be contributed by Government as share Capital Contribution in the seven Cooperative Sugar Factories, Government have so far released Rs.677.34 lakhs to the 7 Cooperative Sugar Factories and a sum of Rs.143.00 lakhs is available in the budget for 1977-78. An amount of Rs.400.00 lakhs have to be released by Government during 1978-79 towards the Government Share Capital Contribution so as to enable the said Cooperative Sugar Factories to complete the construction of the factories as per the schedule.

BENEFITS AFTER COMPLETION.

A Cooperative Sugar Factory will provide direct employment to 800 persons besides seasonal employment to more than 1000 persons and economic benefit to about 7000 farmers. Each sugar factory will produce about 1,60,000 qtls. of sugar and other valuable bye products such as molasses, press mud and Bagasse. State Government will get Revenue about Rs 18.00 lakhs annually towards purchase tax itself from each Cooperative Sugars Factory. In the annual plan for 1978-79, an amount of Rs 335 lakhs is provided for the Cooperative Sugar Factories.

NAGARJUNASAGAR PROJECT.

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The construction of Nagarjunasagar Dam has been physically completed during Fourth Five Year Plan and the works on Canals are in progress.

The cumulative expenditure to end of 1976-77 is as follows:-

	(Rs. in lakhs)
Nagarjunasagar Dam Unit.	8,283
Nagarjunasagar Right Canals.	7,488
Nagarjunasagar Left Canals.	7,563
Total:	----- 23,334 -----

The provision in Fifth Five Year Plan for Nagarjunasagar Project works out to Rs 117.45 crores. The Project Estimate has been recast and the recast estimate has been furnished to Government for Rs 31,247.00 lakhs. The Cost of the Project has gone up due to escalation.

The Project has been posed for World Bank Aid and an agreement has been entered into with the World Bank in 1976. The Plan provision for the Nagarjunasagar Project for 1977-78 is Rs 37.50 crores with the following break up:-

Nagarjunasagar Dam.	...	Rs 0.75 crores.
Nagarjunasagar Right Canals.		Rs 15.85 crores.
Nagarjunasagar Left Canals.		Rs 20.90 crores.
Total:		----- Rs 37.50 crores -----

I. NAGARJUNASAGAR RIGHT CANALS UNIT:

The work on Nagarjunasagar Right Canal has been completed upto M.57/0 in all respects and upto M.83/2 just for releasing the water upto Block 14 and an extent of 7.89 lakh acres has been thrown open for irrigation by 7/77.

With the above funds position an additional Irrigation potential of 23,000 acres has been created in 7/77 under Block 13 (part and 14.

...contd./-

ANNUAL PLAN 1978-79.

In order to complete the Project at the earliest possible date, it is proposed to have an allocation of Rs 46.00 crores for the entire Nagarjunasagar Project with the following Unit wise break up:-

		(Rs. in crores)
Nagarjunasagar Dam.		0.50
Nagarjunasagar Right Canals.		20.50
Nagarjunasagar Left		25.00
Total:		46.00

With the above allocation, the works on Main Canal upto M.126/0 and on all the Branch Canals will be in good progress. The distributary system in Block 15 will be completed and the works in Blocks 16 to 22 will be taken up. This gives an additional irrigation potential of 0.26 lakh acres by 6/79 under Block 15, bringing the cumulative Irrigation Potential to 8.15 lakh acres. However, efforts are being made to create an additional Irrigation Potential of 0.95 lakh acres by 6/79 completing the works on Main Canal upto M.126/0 and on Branch Canals and in Blocks 16 to 19.

It is also proposed to take up works on Field Channels upto last Survey No. or one cusec limit as the case may be, when the additional Divisions applied for are sanctioned.

II. NAGARJUNASAGAR LEFT CANALS UNIT:

Work on the canal was commenced in the year 1956 upto end of Fourth Five Year Plan (Irrigation year ending June, 1974), the left Main Canal was completed upto KM.115, along with the distribution system upto Block 12 and part Block 13, creating an Irrigation Potential of 1.15 lakh ha. During the following year i.e. Irrigation year ending June 1975, a further length of Main Canal upto KM 137 along with the Distribution system was completed creating a total Irrigation Potential of 1.23 lakh ha. under flow irrigation and 6,800 ha. under Lift Irrigation. Thus, the total Irrigation Potential created upto June, 1975 is 1.30 lakh ha. Upto end of June, 1976 the Main Canal is excavated upto KM 154 and a further Irrigation Potential of 15,550 ha. has been created in Blocks 16 and 17 part bringing to cumulative Irrigation potential of 145.5 thousand hectares. Further, by June, 1977, the Main Canal has been completed upto KM 165 creating an Irrigation Potential of 36,000 ha. in Block 16, 17, 18 and part 19 bringing the cumulative to 1,81,550 ha.

PROGRAMME FOR THE YEAR 1977-78 & 1978-79:

It is programmed to complete the Main Canal (KM.178) and 21 Main Branch Canal upto KM.17 with Distributary system in Blocks 19 and 20(part) to create an additional Irrigation potential of 33,300 ha. by June, 1978 bringing the cumulative to 2,14,850 ha.

During 1978-79, the portion Main Branch upto KM 44 will be completed. The Irrigation Potential programmed to be created is 39,400 ha. in Block 20 and 21/1 and 21/2 including Lift Irrigation (21,200 ha) in Blocks 1 to 13 bringing the cumulative to 2,54,250 ha.

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POCHAMPAD PROJECT.

The Pochampad Project is administratively sanctioned for Rs. 40.10 crores to irrigate 5.70 lakh acres of ~~sayant~~ ^{sayant} land. In view of the accord reached among the Chief Ministers of the concerned states on 19-10-1975, it has become now possible to utilise 200 TMC of water annually creating an irrigation potential of about 15 lakh acres in the six districts of Telangana viz., Adilabad, Nizamabad, Karimnagar, Warangal, Khammam and Nalgonda.

Under phase - I the South Canal will be taken upto about 203 Kms. length to irrigate 5.70 lakh acres. The canal crosses the Manair river at K.M. 146. This crossing is proposed to be negotiated by constructing a subsidiary reservoir across the Manair river, near Karimnagar. This reservoir will augment about 10 TMC of water for irrigation and also meet the need of drinking water to the Warangal Town.

The main dam works are in progress. The main canal and distributories are almost completed upto 116 K.M. (I.D.A. Zone) and the earthwork of Main Canal from K.M. 116 to K.M. 122 (Non-I.D.A. Zone) is in progress.

Physical Progress in relation the Target :- The irrigation potential created by 6/76 is 1.49 lakh and by 6/77 is 2.49 lakh acres, the future development programme is as follows :-

- 1) by 6/78 2.55 lakh acres (cumulative)
- 2) by 6/79 3.00 lakh acres (cumulative)

The progress on the Pochampad Project Dam is as below :-

- 1) The masonry portion of the dam is completed.
- 2) The concrete work on spillway blocks excluding pier (concrete) is in progress and the same will be completed to crest level by 6/78.
- 3) The Earth dam on right flank has been raised to full height. The rip-rap, rock toe filters on left earth dam are in progress.
- 4) The work on the G.S. Main Canal lining is entrusted to A.P.S. Construction Corporation Limited and also is in progress and about 80% work on lining upto M.42/4 is completed and the balance is programmed to be completed by 6/78.

The following are the major structures on main Canal :

- 1) Aquaduct on Peddavagu I in K.M.16, cost Rs.72.36 lakhs.
- 2) Aqueduct on Peddavagu II in K.M.46, cost Rs.59. lakhs.
- 3) Canal syphone across koratla vagu in K.M.53, cost Rs.59 lakhs.
- 4) Tunnel at K.M.87 about 312 Meters long, cost Rs.74.lakhs.

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LOWER MANAIR DAM :- A masonry dam in river portion flanked by earth dam on either side is being constructed across Manair River at K.M. 46 costing Rs. 42.93 crores. It is proposed to raise the dam unto RL + 881 ft. by 6/79.

Distributories :- In Phase I, in all 109 Nos. distributories take-off from the Main canal upto K.M. 203. Out of these 65 distributories lie in reach upto K.M. 116 covered under I.D.A. programme. Almost all the distributories upto K.M. 116 (M.72/1) are completed.

AYACUT ROADS :- Out of 460 K.M. length of roads envisaged under the I.D.A. agreement, a length of 212 K.Ms. of roads was taken up as first phase and the same has been almost completed. 206 K.M.s. of road length have been metalled. Out of 767 C.D. works, 758 Nos. have been completed and the balance structures are nearing completion.

In the second phase 250 K.M. ayacut roads are taken up and an expenditure of Rs. 75 lakhs has been incurred. The works are in progress. These works are being carried out under C.A.D. Programme and funds.

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GODAVARI BARRAGE PROJECT.

The Godavari Barrage Project comprises of the construction of Barrage across the four arms of the river Godavari near Dowlaishwaram. Even though the Project was started during 1969-70 much head-way could not be made till 1974-75 mainly due to the paucity of funds. In order to complete the project, the World Bank was approached for a loan assistance, and the International Development Association, a soft loan affiliate of the World Bank, has agreed to provide a loan of 46 million U.S. dollars to complete the Project in four years.

On the night of 8th July, 1976, a 490 ft. breach occurred in the Dowlaishwaram arm of the existing anicut and immediate steps were taken (a) to contain the breach and close it (b) to ensure full protection to irrigation and transplanted crops in the Delta. It was also considered necessary to accelerate the construction of Godavari Barrage Project and with this end in view, the works of (a) formation of upstream coffer dam to cut off flows in the Dowlaishwaram arm, (b) closing of the breach and restoration of the Dowlaishwaram anicut to its pre-breach condition, and (c) completion of the remaining 61 days of Dowlaishwaram arm of the barrage upto sub-structure level were awarded to the National Projects Construction Corporation/Hindustan Construction Company 'Combine' in September, 1976 for completion by June, 1977. The works mentioned at (a) and (b) above have already been completed. Letting out water on eastern canal has been possible on 6-6-1977. The work on remaining 61 days of Dowlaishwaram arm of the barrage (except for the first 17 bays) upto substructure level has been completed.

The irrigation works of the project in all respects are expected to be completed by June, 1979 and the funds required for the purpose would be provided from year to year. An amount of Rs 26.18 crores has been spent upto the end of October, 1977 on the Project. The Budget provision for the year 1977-78 is Rs 11.00 crores. An outlay of Rs 11.30 crores has tentatively been made in the draft Annual Plan 1978-79.

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OTHER MAJOR AND MEDIUM IRRIGATION SCHEMES

VAMSADHARA PROJECT STAGE-I:

This Major Scheme in Srikakulam District consists of a Barrage at Gotta with a main Canal about 67 miles long taking off on the L/S to irrigate an ayacut of 1,48,000 acres. The latest estimated cost of the scheme is about 2500 lakhs.

Civil works on Barrage are completed and nearly 78% work of Stage-I (phase-I) upto Mile 20/4, is completed so far. Nearly 50% of work of GM and GD works is also completed. The total expenditure incurred on the Project upto end of 3/77 since inception is Rs. 1022.11 lakhs. An amount of Rs 500.00 lakhs is indicated for 1977-78 out of which an amount of Rs 108.07 lakhs has been spent so far upto 9/77. An outlay of Rs 500.00 lakhs is proposed for the year 1978-79.

VAMSADHARA STAGE-II:

The proforma estimate of the Project is under finalisation. Pending clearance of Central Water Commission for the scheme. Works on stage-II have been commenced in 1976-77. The Government of Orissa have been addressed for permission to execute the works of formation of flood banks in their territory. The total ayacut contemplated under Stage-II including flood flow canal connecting Neredi Barrage with Heeramandalam Reservoir is 50,400 Hec., The expenditure to end of 3/77 is Rs 19.00 lakhs. No provision has been made for 1977-78. An amount of Rs 70.00 lakhs is proposed to be diverted from Stage-I to meet the expenditure on Stage-II works.

TUNGABHADRA PROJECT H.L.C.:

Present Stage of the Works:- Widening and lining the H.L. Main Canal is almost all completed except for a short length of 0.6 KM (Malyam Deep cut) which is also in progress.

Excavation of Guntakal Branch Canal and Alur Sub-Branch Canal is completed creating an irrigation potential to an extent of 12048 Hectares (29,772 acres) and an ayacut of 4043 hectares (9991 acres) is so far developed. Excavation of Gooty Sub-branch canal is also in good progress. The total ayacut under Guntakal Branch Canal and its sub-branches is 19407 hectares (47,957 acres).

Formation of Mylavaram Dam:- Formation of earth dam from CH 0.00 to 740.84 M on left flank of Mylavaram Dam is completed. Construction of masonry Dam (non-spillway) from CH 740.84 M to 842.74 M and construction of spillway masonry dam from CH 842.74 M to 1037.84 M upto EL. (+) 186.00 are completed. The construction of spillway masonry dam above (+) 186.00 is in good progress. Formation of earth dam from CH 1037.84 M to 1450 M, from 1450 M to 1600 M and from 1600 M to 2850 M on right flank is also completed.

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Excavation of Cuddapah (Mylavaram Reservoir) North Canal:- The excavation of the canal is in progress and about 50% of the work is completed. The total ayacut contemplated under this canal is 20235 hectares (50,000 acres). It is programmed to create irrigation potential to an extent of 10,117 hectares (25,000 acres) and 10,117 hectares (25,000 acres) by end of 6/78 and 3/79 respectively subject to availability of funds.

Excavation of Cuddapah (Mylavaram Reservoir) South Canal:- Excavation of the canal from KM 0.95 to KM 3.00 and 3.00 KM to 8.00 KM including lining is completed. Excavation from KM 9.00 to 19.00 KM and from 21.00 KM to 22.00 KM is also in progress. The ayacut contemplated under this canal is 10,117 hectares (25,000 acres) in Cuddapah District. It is programmed to create irrigation potential to the extent of 8094 hectares (20,000 acres) and 2023 hectares (5,000 acres) by end of 6/78 and 3/79 respectively if adequate funds are provided.

Widening and lining of M.P. South Canal:- The works on widening the M.P. South Canal including lining in certain deep cut reaches are taken up in 1/76 and are in progress. This work is taken up to drop water into Chitravathi River through Tumpurcut from the M.P. South Canal so as to utilise the same for irrigation purposes under the Pulivendula Branch Canal which is also now under execution,

The works "Gates for Mid Pennar Dam" and "Excavation of Uravakonda Deepcut" were executed in T.B.P.H.L.C. Stage-I.

Balancing Reservoir to Tadipatri Branch Canal (Subbarayasagaram):- Construction of this Balancing Reservoir is proposed across Mid Pennar South Canal near Atikunta (a local name) in between two hillocks near Sanjivapuram in Tadipatri taluk of Anantapur District. The estimated cost of this scheme is Rs 58.15 lakhs. The capacity of this Reservoir is 0.295 T.Mcft. The existing ayacut of 39,000 acres under the Tadipatri Branch Canal and 3,600 acres under 29th Distributory of M.P. South Canal will be stabilised due to this scheme.

Formation of earth dam in Main valley portion raised to an average level of (+) 310 Metres and formation of Rock toe on rear side of the bund and rock fill front side are in progress.

Construction of head sluice to supply water to Tadipatri Branch Canal and 29th Distributory of M.P. South Canal and weir are completed. Water letdown to Tadipatri Branch Canal through the sluice on 21-7-1977 and Irrigation is going on.

Excavation of foundations for the composite dam from Ch.0.00 to 420 M in saddle portion is completed. The construction work is proposed to be taken up shortly.

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NIZAMSAGAR PROJECT

Due to heavy silting in Nizamsagar Project during its existence of 40 years a portion of storage capacity has been lost. It was proposed to increase a part of the capacity of the reservoir by raising the dam from 1400.50 to 1405.0000 ft. by increasing the height of gates. The estimate for remodeling Nizamsagar is sanctioned by Government in G.O. No. 243 dated 30.08.1976 Rs. 11.02 crores.

The impounding works of Nizamsagar are in various stages and the effect of these works on the works are as follows: 1. The dam is complete except minor finishing touches.

2. Construction of Bed regulator: The excavation of foundation of bed regulator in place of well No. 12 is over and laying foundation concrete and drilling and grouting foundation work is in progress. About 50% of the total concrete work is complete in shape including erection of shutters.

3. Earth backing to gravity dam: The tenders for the 7 barchas are sealed and the work on 5 barchas is complete. 70% of the work on other barchas is completed. The balance work is in progress and is proposed to be completed in all respects including finishing work by 3/78.

The work on the dam has advanced and the balance work on the dam is in progress. The dam is expected to be completed in all respects including finishing work by 3/78.

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SOMASILA PROJECT

1. Location of the Dam: The Somasila Project is being constructed across river Pennar near Somasila village which is 60 miles upstream of Nellore town.

2. Ayacut:- In the 1 phase, the existing I and II crop ayacut under Pennar Delta and existing wet ayacut under various tanks through canals will be stabilised as indicated below:

1. Pennar Delta (second crop)	0.19 Lakh acres
(first crop)	1.95 -do-
2. North Feeder channel	
I crop wet	0.158 -do-
3. South feeder channel	
I crop wet	0.16 -do-
4. Kavali canal I crop	0.22 -do-
5. Kanupur canal I crop wet	0.17 -do-
	- - - - -
Total:	2.848 -do-
	- - - - -

3. Cost:- The Government have sanctioned for Rs 17.20 crores and revised cost is assessed to be about Rs 33.00 crores.

4. Programme and Progress:- The work on obstruction removal for spillway foundation is completed. The work on providing position cut off to Earth Dam is in progress and about 30% of the work is completed. Works on excavation of approach channel on U/S and surplus Course on D/S are in progress and 73% and 89% are completed respectively. Work on construction of causeway across Boggerru river is in progress and 41% of the work is completed. Construction of various buildings and improvements to various roads is in progress.

Excavation of Kavali canal up to KM 30/0 is in progress and also G.M. & S.D. works. During 1977-78 and 1978-79, the following works are programmed to be taken up.

1. Excavation of foundation for non-over flow portion of gravity Dam.
2. Excavation of foundation for river sluices.
3. Excavation of North feeder Channel.
4. Excavation of foundation to Spillway portion.
5. Construction of right side Head regulator.
6. Formation of earth Dam.

5. Expenditure:- The expenditure incurred to end of 3/77 is Rs 258.12 lakhs and provision of Rs 500.00 lakhs is made in the budget during 1977-78.

KANPUR CANAL SCHEME:

The cost of the scheme is Rs 494.42 lakhs and the ayacut contemplated under the project is 31,200 ha. The scheme is located in Nellore District and it is intended to draw flood water from river Pennar through a head sluice located above Sangam anicut to benefit initially an ayacut of 4027 ha. under 39 tanks in drought affected areas of Atmakur Nellore and Rapur Taluks. The scheme will ultimately benefit an ayacut of 31,200 ha. after the Somasila Project is completed. The work on Main Canal from M 0/0 to 20/0 was completed in all respects and water was released to irrigate an extent of 1170 ha. under 13 tanks. Excavation of main canal from M 20/0 to 23/2

and branch channel from M.23/2 to 34/6-550 and construction of CM&CD works are in progress. The expenditure incurred to end of 3/77 is Rs 280.44 lakhs and an amount of Rs 40.00 lakhs is proposed to be spent during 1977-78.

GANDIPALEM PROJECT:

The proposals consist of formation of a reservoir across pillaperu river, a tributary of Manair river near Gandipalem (v) Udyagiri Taluk, Nellore District. The cost of the project is originally assessed as Rs 222.00 lakhs but due to change in designs and remarks of the G.W.C. The estimate is being revised. The ayacut proposed under the scheme is 6400 ha. The work on construction of diaphragm wall for earth dam portion is completed and 70% of the work on earth dam is also completed. The work on spillway is also taken up and 50% of the same is completed. Construction of buildings and formation of roads are also completed. The balance portion of work on Earth Dam and spillway and 10% of work on left canal and 15% of work on right canal is yet to be done.

The expenditure incurred on the scheme upto end of 3/77 is Rs 96.84 lakhs. The provision made in the budget for 1977-78 is Rs 80.00 lakhs.

PULIVENDULA BRANCH CANAL SCHEME:

The Pulivendula Branch Canal scheme is intended to provide irrigation facilities to an extent of 24,281 hectares (60,000 acres) in the Taluks of Pulivendula and Jammalamadugu of Anantapur and Cuddapah Districts. The scheme comprises of three components, viz., (1) Excavation of Timpera cut connecting the M.P. South Canal to Chitravathi River, (2) Pick up anicut across River Chitravathi and (3) Excavation of Pulivendula Branch Canal for a length of 62.14 Kms. The scheme is cleared by the Planning Commission and administratively approved by Government for an amount of Rs 298.00 lakhs. The expenditure incurred on this scheme to end of 3/77 is Rs 208.77 lakhs. The allotment made for the year 1977-78 is Rs 100.00 lakhs, out of which an amount of Rs 42.30 lakhs is spent during this current year upto end of 3/77. The probable cost for completion of the scheme is about Rs 815.00 lakhs. The revised estimate is awaited from the Superintending Engineer.

1. Timpera cut: Excavation of Timpera cut is in progress.
2. Chitravathi Anicut: Foundation work is completed and the balance work is in progress.
3. Pulivendula Branch Canal: The length of the canal is 62.14 Kms. The canal excavation work and work on distributerries upto 33 Kms. is in progress.

The scheme is proposed to be completed by the end of Vth Five Year Plan subject to availability of sufficient funds.

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GAZULADINNE PROJECT:

The proposal is intended to provide irrigation facilities to an extent of 32,000 acres (12950 Ha) I.D. in Rabi season with protection for Khariff in Pothikonda and Kurnool Taluks of Kurnool District. The revised estimate is awaited from the local officers. The original sanctioned estimated cost of the scheme is Rs. 254.00 lakhs. The expenditure incurred on the scheme to end of 9/77 from inception is Rs 465.12 lakhs. The allotment made during the financial year i.e., 1977-78 is Rs 80.00 lakhs and it will be spent.

Works on earth dam on either side of the spillway are taken up and completed. Spillway work is also almost completed, except laying of deck slab for road and fixing of gates in vents etc.

The excavation of left and right canal is in progress. Earth work excavation is taken up to 24/0 KM in left canal, is in progress. The CM & CD works are taken up KM 16/0 and agencies are fixed from KM 16/0 to 24/0. The scheme is programmed to be completed by the end of Vth Five Year Plan subject to availability of sufficient funds.

In respect of right canal out of 36 KM length the earth work excavation along with CM & CD works is in progress upto 34/0 KM. Work on distributories is taken upto 12/0 KM and most of them are completed. Estimates for the balance reach from KM 34/0 to the end are being prepared.

INDRANATHAN SAGAR

The proposal envisages excavation of channel from existing out fall pipe of Indravalli Flood Bank on the right flank of Krishna river in Guntur District. The length of the channel is 4.23.4 F-80 Ft and the cost of the scheme is Rs. 20.45 lakhs to irrigate an extent of 10,000 ha. The scheme is completed physically except excavation of drains and field channels. The potential so far created is 440 ha.

The expenditure incurred to end of 3/77 is Rs 165.45 lakhs. An amount of Rs 10.00 lakhs has been provided in the budget for 1977-78.

OOKACHETTY VAGU PROJECT:

A scheme for construction of a pickup wier on Ookachetty Vagu near Ramannapad village, by utilising the surplus waters of Kollsagar project which is 30 miles upstream, was taken up with an estimated cost of Rs 95.20 lakhs in January, 1971 to provide irrigation to an extent of 2,680 hectares in addition to the ayacut of Kollsagar Project. The scheme envisages the following items.

1. Construction of pickup wier
2. Raising F.R.L. of Kollsagar project.

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1. The pickup weir has been completed.

The right flank (8½ miles) and left flank (25½ miles) canals have been completed except some minor works here and there. The work is programmed to be completed during 1977.

2. Raising full reservoir level of Koilsagar:- The civil works estimated cost Rs 8.90 lakhs has been taken up and laying of concrete upto crest level is completed. The mechanical works estimated cost Rs 21.30 lakhs towards manufacture and erection of gates is entrusted to the general Superintendent P.W. Workshops. The work is in progress.

It is programmed to create potential upto 1830 Hectors in 1977-78 and 850 Hectors in 1978-79. The revised cost of the project is Rs 133.06 lakhs for which administrative approval is awaited. The expenditure incurred upto 31-3-1977 is Rs 1,15,58,205.41. The expenditure incurred upto 8/77 from 1/77 Rs 4,24,816.14. The allotment during the current financial year is Rs 10,00,000.00.

VOTTIGEDDA RESERVOIR PROJECT - RAWDA (V):

The Vottigedda Reservoir project has been sanctioned for Rs 77.20 lakhs to irrigate an area of 9550 acres.

A revised estimate amounting to Rs 277.60 lakhs has been submitted to the Government to irrigate an area of 16,670 acres.

The Project is almost completed 99% in 1976.

The Project is commissioned in 8/76 and water has been let out for irrigation during last year.

This year water has been let out for irrigation to entire command area.

The expenditure upto end of 9/77 is Rs 203.13 lakhs.

MANDAYA RESERVOIR PROJECT

The Mandaya Reservoir Project has been sanctioned for an amount of Rs 129.43 lakhs including direct and indirect charges to irrigate an area of 36,000 acres.

A revised estimate amounting to Rs 656.59 lakhs to irrigate an area of 46,326 acres has been submitted to the Government.

The Government has been informed that the total cost of the scheme will be about Rs 771.00 lakhs and a revised estimate to this will be submitted.

The total expenditure upto end of 9/77 is Rs 478.19 lakhs.

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Physical Progress:-

1. Spill-way Regulator:- The civil portion of the work is completed. Erection of the spillway gates are in progress.
2. Barch Dam:- The work is completed.
3. R.F.Canal:- The total length is 10 M - 7 F. Works from M 0/0 to M.0/7 is reported to have been completed including C.M. & C.D. works. The work in lining portion is in progress, 5 masonry structures are in progress.
4. C.F.Canal:- The canal is almost completed including C.M. & C.D. Works.
5. An Irrigation potential to an ayacut of 26,800 acres is created during this year.

PEDA ANKALAM ANICUT SCHEME:

This is a anicut scheme across Swarnamukhi River near Peda Ankalam (V), Srikakulam (Dist.). Total cost of the scheme including interest charges is Rs 113.50 lakhs to irrigate an area of 3524 Hectares.

The estimate are awaiting clearance from G.W.P.C. Pending clearance by the State Government has permitted to take up the work and accordingly work has been started during 1975-76.

Physical Progress:-

Anicut Portion:- The total length of anicut is 108 Mt. (354 ft.). The construction of the anicut on left flank to a length of 51 M is completed.

Work on foundation concrete for left flank abutment, wings is completed. C.M. masonry work II sort is in progress.

Foundation work, on right flank including head sluice portion is in progress.

Canal work:- Canal work from KM 0/0 to KM 5/7 is almost completed. The work in the remaining length of canal from KM 5/7 to KM 12.86 is in progress.

Left Flood Bank:- 80% of the work is completed.

Right Flood Bank:- The work is almost completed.

Financial:-

Expenditure:

during 1975-76:	10.04 Lakhs
during 1976-77:	24.43 lakhs
during 1977-78:	2.68 lakhs
Upto 7/77:	

Total: Rs.37.15 lakhs

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JANTHAYATHI RESERVOIR PROJECT:

An estimate for constructing a Reservoir across Jantayathi River near Rajyalakshmiram (V), Parvathipuram Taluq, Srikakulam Dist. amounting to Rs 18.00 crores is prepared to irrigate an ayacut of 65,000 acres.

The work has been taken up for execution during the year 1975-76.

The Government has accorded permission to proceed with the work, duly according technical sanction to the following sub-head of works:-

A) Preliminaries	Rs 0.66 lakhs
B) Land Compensation	Rs 10.96 lakhs
C) Head sluice and rear cistern including pipes	Rs 5.70 lakhs
D) C.D. Works	Rs 1.37 lakhs
L) Formation of Earth Dam 1 KM long on Right side	Rs 93.20 lakhs
Q) Spl. T & P.	Rs 39.05 lakhs
Total:	Rs. 150.94 lakhs

Approach road and buildings at the Project are completed.

An estimate for laying earth dam from KM 1.75 to KM 2.2 amounting to Rs 90.14 lakhs has been sanctioned.

The work on Earth Dam is started on 13-2-1977 and following work has been done upto end of 8/77.

S.No.	Item of work	Estimated quantity	Quantity of work done
I. EARTH DAM FROM KM 1.70 TO KM 2.20 (WORK STARTED ON 13-2-1977)			
1.	Earth work excavation	19,800 cum.	19,000 cum.
2.	cut-off trenches	35,837 cum.	35,800 cum.
3.	Earth Dam casing	6,75,279 cum.	95,500 cum.
4.	Sand filters	16,960 cum.	8,000 cum.
II. EARTH DAM FROM KM 2.20 TO KM 2.65 KM (WORK STARTED ON 1-5-1977)			
1.	Earth work excavation	23,066 cum.	23,000 cum.
2.	cut-off excavation	35,438 cum.	35,000 cum.
3.	Earth Dam casing	5,46,988 cum.	32,000 cum.
4.	Sand filters	22,185 cum.	10,000 cum.
Financial:			
	Expenditure during	1975-76	10.08 lakhs
		1976-77	65.61 lakhs
		1977-78	
	(upto 7/77):		26.76 lakhs
	Total:		102.45 lakhs

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RESERVOIR ACROSS SARADA RIVER NEAR RAIWADA VILLAGE.

An estimate for formation of a Reservoir across Sarada River near Raiwada Village is sanctioned amounting to Rs 888.00 lakhs to irrigate an area of 8536 Hectares.

The Government has permitted to proceed with the work, duly according Technical sanction to the following sub-heads of works:-

A) Preliminaries	...	Rs	3.50 lakhs
B) Land Compensation	...	Rs	30.00 lakhs
C) Masonry spillway	...	Rs	40.00 lakhs
L) Earth work	...	Rs	205.61 lakhs
K) Buildings	...	Rs	20.00 lakhs
Q) Spl. T & P.	...	Rs	52.00 lakhs
O) Miscellaneous	...	Rs	7.50 lakhs
R) Communication & Establishment	...	Rs	6.39 lakhs

	Total:	Rs	365.00 lakhs

Following progress is achieved upto end of 8/77 on the Scheme:-

Regulator:- Excavation foundation is completed. A quantity of about 4400 cum. of R.R. masonry and 1570 cum. of cement concrete has been completed against estimated quantities of 5100 cum. R.R. masonry and 7400 cum. of cement concrete respectively.

Earth Dam:- Formation of earth dam from 210 mt. to 810 mt. is completed.

Formation of earth dam from 810 mt. to 1200 mt. is completed and remaining work is in progress.

Earth Work in reach from 1200 M to 1920 M is completed. Earth dam from 1920 M to 3360 M and from 5578 M to 5718 M, the work is in progress.

Buildings:- All buildings work is completed.

R.C.C. Diaphragm work:- 26 pannels of 5.17 M long have been completed against 40 pannels of 5 M long.

The expenditure upto end of 9/77 is Rs 138.46 lakhs.

RESERVOIR ACROSS RIVER BODDERU NEAR KONAM VILLAGE.

A proforma estimate amounting to Rs 106.05 lakhs has been submitted to the Government for formation of a Reservoir across River Bodderu near Konam (V) in Visakhapatnam Dist. to irrigate an area of 4007 Hectares.

The Government has permitted to take up the work by according technical sanction to the following sub-head of works:-

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A) preliminaries	...	Rs 2.00 lakhs
B) Land Compensation	..	Rs 10.00 lakhs
C) Spillway Regulator	...	Rs 37.00 lakhs
D) Regulator Gates	...	Rs 20.00 lakhs
K) Buildings	...	Rs 9.00 lakhs
L) Earth work	...	Rs 72.00 lakhs
Q) Spl. T & P.	...	Rs 7.40 lakhs
O) Miscellaneous	...	Rs 6.50 lakhs
R) Communications & Establishment.		Rs 5.15 lakhs

Total:		Rs. 170.00 lakhs

Following work has been done on the Scheme upto 8/77.

1. Regulator:- The work is started in 1/77. 5,000 cum. of rock excavation has been completed against estimated quantity of 60,000 cum. The entire work is expected to be completed by 6/78 excluding erection of gates.
2. R.C.C. Diaphragm work:- The work is completed.
3. Earth Dam:- The work is started in 2/77. 19,300 cum. earth work has been done against 2,52,000 cum. of estimated quantity. The work is programmed to be completed by 6/78.
4. Buildings:- All building work is completed. The expenditure upto end of 9/77 is Rs 75.16 lakhs.

SWARNA PROJECT.

The Swarna Project was sanctioned for Rs 47.93 lakhs.

The work of the project is in progress and expected to be completed by 3/78 during the current Plan period.

A Revised Estimate amounting to Rs 236.00 lakhs has been submitted to Government and the same has been forwarded to C.W.C. for clearance by Government.

The total expenditure incurred on the Project since inception to end of 5/77 is Rs 223.65 lakhs.

Physical Progress:-

1. Spill-way:- The piers and abutments has been raised to full level + 1210.00 and the erection of flood gates are in progress. Secondary stage concrete is to be attended to after the erection of flood gates.
2. Earth Dam:- The earth bund has been raised to F.B.L. except for a portion of 200' at the left abutment.
3. Canals:- The works on the left and right canal are completed including distributary system except fixing up of pre-cast drops and out lets. The work on excavation of fore-shore channel along the jowli Nala is almost completed except for about 300 cum. in the rock portion.

The full potential of 3622 Hectares will be created on completion of the project by 3/78.

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MADDUVALASA RESERVOIR SCHEME:

A Medium size irrigation scheme across the river "Suvarnamukhi" a tributary to Nagavali river is proposed near Madduvalasa (V) of Palakonda taluk of Srikakulam district to irrigate equivalent wet ayacut of 25,000 acres in Palakonda and Cheepupalli taluks. The cost of this scheme is estimated as Rs 847.00 lakhs including Direct & Indirect charges.

Government permitted to take up the work pending administrative sanction. Budget allotment for 1976-77 is Rs 20.00 lakhs and the expenditure upto end of 3/77 is Rs 10.56 lakhs. Budget allotment for 1977-78 is Rs 90.00 lakhs.

The works on approach road, buildings in the camp colony at Madduvalasa are in good progress and will be completed by 12/77. Tenders for formation of Earth dam in two reaches i.e., (1) from 0.00 KM to 1.2 KM and (2) from 1.2 KM to 2.04 KM are called for fixing the last date of receipt of tenders as 24-11-1977. Soon after the tenders are finalised earth dam work will be taken up.

VENGALARAYASAGARAM (SUVARNAMUKHI -GOMUKHI RESERVOIR SCHEME) PROJECT:

This is a new medium irrigation scheme proposed across river Suvarnamukhi and river Gomukhi which are tributaries of Nagavali river near Lakshmiapuram and Sambara villages in Salur taluk, Srikakulam district. The estimated cost of the scheme is Rs 863.00 lakhs for irrigating an ayacut of 19,800 acres of 8014 hectares. The work was started in the year of 1976-77, and the budget allotment for the year 1976-77 is Rs 20.00 lakhs and for the year 1977-78 is Rs 90.00 lakhs. Government accorded sanction to the estimate for Rs 772.00 lakhs on works and Rs 865.00 lakhs including direct and indirect charges.

Earth dam estimates for the two reaches for an amount of Rs 163.30 lakhs were sanctioned and agencies also settled. The work is in progress.

GEYVERI PROJECT:

This medium irrigation project is taken up during the year 1976-77 near Badanagadda (V), in Rajampet taluk, Cuddapah district, to irrigate an ayacut of 16,000 acres (i.e., 6475.2 hectares) in Khariff and 6,500 acres (i.e., 2630.55 hectares) in Rabi. The preliminary cost of the scheme is Rs 678.14 lakhs. Permission was given to proceed ahead with the works and to give technical sanction to the certain component parts of works pending administrative sanction to the scheme by Government. The budget allotted for the year 1976-77 and 1977-78 is Rs 20.00 lakhs and Rs 35.00 lakhs respectively. Excavation of foundations of spillway is under progress.

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MALLURU VAGU PROJECT (MEDIUM IRRIGATION PROJECT):

This project is taken up during the year 1976-77. The amount of proforma estimate is Rs 124.00 lakhs. An amount of Rs 10.00 lakhs was allotted to this work during 1976-77 and the expenditure incurred is Rs 8.28 lakhs. The budget provision for this year i.e., for 1977-78 is Rs 30.00 lakhs. The expenditure during this year upto end of 8/77 is Rs 5.32 lakhs. The total expenditure on the project is Rs 13.60 lakhs. The estimates of works of E.W. reaches from ch.16 to 24, ch.24 to 31, and ch.50 to 72.50 have already sanctioned and let out to contractors. The works are in good progress. The estimates of E.W. reaches from ch.31 to 41 (gorage portion) and ch.41 to 50 are yet to be sanctioned. The works of weire regulators are in progress. The revised estimate is under submission to the Government. If funds available the project may be completed by the end of the financial year 1979-80 and canals by 1980-81. With the completion of this scheme most of the tribal people will be benefitted.

MUKKAMAMIDI PROJECT:

Mukkamamidi project is a medium irrigation project proposed across Mukkamamidi stream a tributary of Pamaleru near Mukkamamidi village, Kothagudem taluk, Khammam district for irrigating an area of 2,300 acres. The cost of this scheme is estimated as Rs 47.50 lakhs including direct and indirect charges.

Government accorded permission to start the work pending administrative sanction. Accordingly the work is taken up in 1976-77. Budget provision for 1976-77 is Rs 10.00 lakhs. Subsequently the Government have accorded administrative sanction to this project for Rs 47.50 lakhs. Expenditure upto 3/77 is Rs 10.25 lakhs. Budget allotment for 1977-78 is Rs 30.00 lakhs.

The work on Earthdam, agee weir and sluice at ch.29.80 is in progress. Approach roads are nearing completion. Water supply arrangements made. All the buildings works are completed and occupied.

VATTIVAGU PROJECT:

This project is taken up near Pahadibanda village, Asifabad taluk, Adilabad district to irrigate an ayacut of 24,500 acres during the year 1976-77. The total cost of the scheme as per preliminary estimate is Rs 540.00 lakhs. The Government have accorded administrative sanction to the estimate of Rs 540.00 lakhs for execution of this project. The Budget allotted for the year 1976-77 and 1977-78 is Rs 20.00 lakhs and Rs 40.00 lakhs respectively. The works on earth reaches 1 to 5 are in progress and an amount of Rs 24.50 lakhs has been incurred on this item of work. The construction of camp buildings for one sub-division is completed in all respects. The formation of approach roads is completed and tenders are called for C.M. and C.D. Works.

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BOGGULAVAGU PROJECT:

This Medium Irrigation Project is taken up during the year 1976-77 across Boggulavagu, a tributary of Manair river, at Rudraram Village Marthani taluk, Karimnagar district with an estimated cost of Rs 136.30 lakhs for irrigating an ayacut of 5150 acres (2085 hectares). The Government have accorded administrative sanction to the estimate for Rs 136.30 lakhs for execution of Boggulavagu Project. The budget provision for this project during the year 1976-77 was Rs 10.00 lakhs and for the year 1977-78 the provision is Rs 80.00 lakhs. The provision proposed for 1978-79 is Rs 102.00 lakhs.

Preliminary works such as camp buildings, approach roads etc. are nearing completion. The earth dam work in reach 1, 5 to 8 is also nearing completion and the work in other reach IV(b) is in progress. The project is proposed to be completed by the end of 6/79.

PEDDERU RESERVOIR SCHEME STAGE-I:

This medium irrigation scheme is taken up during the year 1976-77 across Pedderu river near Kottala village in Madanapally taluk of Chittoor district for irrigating an area of 2,500 acres under Stage-I. The cost of the scheme as per preliminary estimate is Rs 150.00 lakhs. The budget allotted for the year 1976-77 and 1977-78 is Rs 10.00 lakhs and Rs 40.00 lakhs respectively. Permission to go ahead with the works was given by Government pending administrative approval to scheme. The provision for this Project in the next year is Rs 100.00 lakhs.

The construction of Masonry dam on right flank from 410 M to 600 M is entrusted to Agency and the works of excavation of the foundations is nearing completion. Masonry work is under progress. The construction of camp buildings and formation of approach road is in good progress and nearing completion.

YERRAKALVA RESERVOIR SCHEME:

This is a Irrigation cum Flood Moderation scheme proposed across Yerrakalva in Kovvur (Tq) of West Godavari district with a estimated cost of Rs 1940.00 lakhs for irrigating an ayacut of 25,000 acres. The work was started in year 1976-77. The budget provision for the year 1976-77 was Rs 10.00 lakhs and for year 1977-78 is Rs 50.00 lakhs. Government have permitted the Chief Engineer (Medium Irrigation and Designs) to accord technical sanction to a tune of Rs 184.00 lakhs. The provision for the Project in the year 1978-79 is Rs 51.00 lakhs.

The earth dam estimate in five reaches costing Rs 144.79 lakhs were sanctioned and for four reaches agencies were fixed and the work is in good progress. Construction of approach roads and camp buildings are in good progress.

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VENGALARA RAYA LIFT IRRIGATION SCHEME:

This lift Irrigation scheme is taken up during 1976-77 at Kothapally village, Gadwal taluk and Mahabubnagar district on river Krishna with an estimated cost of Rs 198.00 lakhs. Budget provision for the year 1976-77 and 1977-78 are Rs 89.00 lakhs and Rs 109.00 lakhs respectively. The provision for this project in the next year is Rs 43.00 lakhs.

The Government have permitted the Chief Engineer (Medium Irrigation and Designs) to accord technical sanction for various component of works for an amount of Rs 176.50 lakhs. The Government of India, Planning Commission have earlier accepted to take up the project costing Rs 200.00 lakhs.

The estimate for the work of excavation of main canal is technically sanctioned in the Superintending Engineer's Office for an amount of Rs 74.88 lakhs.

Excavation of main canal from KM.1.8 to 15.00 KM is in progress and the works on residential quarters are in progress.

KRISHNAPURAM PROJECT:

This medium irrigation scheme is taken up during the year 1976-77 across river Lava near Krishnapuram village of Puttur taluk, Chittoor district with an estimated cost of Rs 128.00 lakhs. The irrigation proposed under the scheme is 5479 acres (2217 hect) in Khariff and 750 acres (308 hect) in Rabi in chronically drought affected area of Puttur taluk. The Government have permitted to start the work. The revised budget provision for 1976-77 was Rs 15.00 lakhs and the budget provision for 1977-78 and Rs 98.00 lakhs (Rs 30.00 Lakhs) from I & P. and Rs 68.00 lakhs from D.P.

The work of construction of spillway is in progress and expected to be completed by 12/77. The earth dam estimate of cost Rs 75.33 lakhs is entrusted to an agency and the work is in progress. The work of excavation of canals is also expected to be put on ground.

TALIPERU PROJECT (MEDIUM IRRIGATION PROJECT):

The project is taken up during 1976-77. The estimate amount of probable estimate is Rs 906.00 lakhs. The amount allotted during 1976-77 was Rs 20.00 lakhs and for the year 1977-78 is Rs 90.00 lakhs. The estimates of almost all the E.W. reaches including spillway are sanctioned. Earth work reaches are in good progress. Tenders have been received for spillway and the work will be started immediately. The complete work may be completed within 4 years. With the completion of the project most of the tribal people will be benefitted.

GUNDLAVAGU PROJECT:

This Medium Irrigation Project is taken up during the year 1976-77 across Gundlavagu project at Pragallapally village Nagur taluk of Khammam district with an estimated cost of Rs 116.00 lakhs, for irrigating an ayacut of 2000 acres (800 Hectares). The budget provision for the year 1976-77 and 1977-78 is Rs 10.00 lakhs and Rs 90.00 lakhs respectively. The Government have permitted the Chief Engineer (Medium Irrigation and Designs) to accord technical sanction to certain component parts of works pending approval to the scheme estimate. The Government of India, Planning Commission have earlier accepted to take up this project costing Rs 116.00 lakhs.

The earth dam estimates in two reaches costing Rs 23.68 lakhs have been technically sanctioned and agencies have also been fixed. The preliminary works such as, clearing the forest and excavation of cut-off trench in these two reaches are in progress. The construction of pump buildings and formation of approach roads are in good progress.

SATHNALA PROJECT:

This Medium Irrigation Project is taken up during 1976-77 across Sathnala stream, a tributary of Penganga, which itself is a Major Tributary of Pranabita. It is proposed @ Kanga village in Millabadi district and taluk, with an estimated cost of Rs 246.00 lakhs. The budget provision for the year 1976-77 and 1977-78 are Rs 20.00 lakhs, Rs 60.00 lakhs respectively. The provision proposed for the next year is Rs 50.00 lakhs.

The Government have permitted the Chief Engineer (Medium Irrigation and Designs) to accord technical sanction various component of works for an amount of Rs 158.50 lakhs. The Government of India, Planning Commission have earlier accepted to take up this project costing Rs 321.60 lakhs.

The earth dam estimates in the reaches 1, 2, 5 and 6 (a) & (b) costing Rs 78.56 lakhs have been technically sanctioned and agencies have been fixed for the reaches 1, 2, 5 & 6 (a). The expenditure incurred upto 9/77 is Rs 36.83 lakhs. Stripping of top soils, excavation cut-off trench are almost completed. Raising of Bund is in progress. Buildings are nearing completion. Approach roads are 100% completed.

JALLARI RESERVOIR SCHEME:

This is a new medium irrigation scheme proposed across Jallara tributary to Errakalva in the tribal area a of Polavaram taluk of West Godavari district with an estimated cost of Rs 218.80 lakhs for irrigating a ayacut of 3,500 acres. The work was started in the year 1976-77 and the budget allotment for the year 1976-77 was Rs 10.00 lakhs for the year 1977-78 is Rs 60.00 lakhs. Government have accorded sanction to Rs 194.00 lakhs on works and Rs 218.85 lakhs including direct and indirect charges.

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Earth dam estimate in four reaches were sanctioned for Rs 133.48 lakhs and agencies for two reaches are fixed and the work is in progress. Approach road works are completed and camp buildings works are in good progress.

MADDIGEDDA RESERVOIR SCHEME:

This is a New Medium Irrigation scheme proposed across Maddigedda which is tributary of Eluru river in the tribal area of Ellavaram taluk of East Godavari district near Addateegala Village. The estimated cost of the scheme is Rs 155.27 lakhs for irrigating an ayacut of 3,000 acres or 1214 Hectares. The work was started in the year of 1976-77 and the budget allotment for the year 1976-77 is Rs 10.00 lakhs and for the year 1977-78 is Rs 60.00 lakhs. An outlay of Rs 86.00 lakhs is proposed for the next year. Government have accorded sanction to the estimate for Rs 138.50 lakhs on works and Rs 155.27 lakhs including direct and indirect charges.

Earth dam estimates for the five reaches for an amount of Rs 76.26 lakhs were sanctioned and agencies also settled and the work is in progress.

FLOOD CONTROL PROJECT.

Peddavagu Reservoir, Khammam District is a medium irrigation scheme proposed across Peddavagu, a minor tributary of river Godavary for irrigating 6,400 hectares. The scheme is beneficial and imperative for promoting the economic well-being of the people of 14 villages in the tribal area of Sathupalli taluk of Khammam district. The present estimated cost of the project is Rs 367.50 lakhs. The scheme envisages construction of an earthen dam of 2,422 metres length with a masonry spill-way in the inner ogee portion to dispose the maximum flood of 40,500 cusecs. Two head sluices to let out water into left and right bank canals are proposed on either flanks of the dam. The works on all reaches of formation of earth dam, camp buildings and approach roads are in good progress and nearing completion. The work of construction of spillway is in progress. The work on the initial reaches of the Right and Left bank canals is in progress.

The work was started in the year 1976 and the total expenditure incurred to end of 8/77 is Rs 142.61 lakhs. An amount of Rs 110 lakhs has been provided during 1977-78. An amount of Rs 35.00 lakhs has been tentatively allocated for 1978-79. The scheme is expected to be completed by end of 1978-79.

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DRAINAGE SCHEMES.

The Krishna and Godavari Delta Drainage Schemes were taken up for execution during the year 1969-70 with a loan assistance of Rs 3 crores provided by the Government of India. These schemes were initially executed under Non-plan upto the end of 1973-74, the main resources of finance are the Drainage cess collections from the beneficiaries as per "The Andhra Pradesh (Krishna and Godavari Delta Area) Drainage Cess Act - 1968". The drainage schemes are being executed in the Coastal Districts of East Godavari, West Godavari, Krishna, Guntur and Prakasam. From the year 1974-75 onwards these schemes have been included under Fifth Five Year Plan for the first time. These schemes are now estimated to cost about Rs 79.5 crores under Stage I and II and the total collectable amount by way of Drainage cess from the beneficiaries spread over a span of eleven years starting from 20.12.1969 works out to Rs 36.85 crores. The resources for the balance amount of Rs 42.65 crores have to be found.

Important feature of the year 1978-79 will be the completion of Thammileru Reservoir Project by which 3,238 Hectares of land will receive irrigation water in addition to providing partial relief from submersion around Kolleru lake area. The other important work now under execution is the improvements to Upputeru increasing its discharge capacity to 15,000 c/s. During the year 1976-77, the total outlay under Drainage schemes is Rs 350 lakhs with an additional grant of Rs 100 lakhs provided for Thammileru Reservoir Project have been fully utilised on works. For the current year 1977-78, Rs 350 lakhs has been provided as the total outlay on drainage schemes with additional funds to a tune of Rs 100 lakhs are also granted exclusively for the speedy execution of Thammileru Project.

Benefits achieved:

In the basins where the drainage works have been completed the swamps have disappeared and the area is relieved from submersion and drainage congestion. This has resulted in increasing the yield per acre to a tune of about 3 bags. So far, about 4.533 lakh Hectares of ayacut was benefitted by the schemes. The total length of drains improved was about 5,000 K.M. In addition, the damages that occur to road and rail communications due to floods is reduced.

Draft Outlay for 1978-79:

It has been proposed to make a tentative allocation of Rs 450.00 lakhs to the drainage schemes for 1978-79. Still, additional funds to a tune of Rs 150 lakhs may be needed for accelerating completion of the Drainage schemes proposed in Stage I during the year 1978-79.

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ANDHRA PRADESH STATE CONSTRUCTION CORPORATION LIMITED.

The Corporation by virtue of its activity is only a contractor, which undertakes Civil Contract Works for the Government of Andhra Pradesh by tendering for the works in the open competition alongwith private and other Government agencies from time to time and also works awarded by Government on nomination basis. The revenue of the Corporation depends upon the magnitude of the works for which the Government floats tenders and the extent to which the Corporation is able to secure contracts by quoting lowest rates for these works. The Corporation has executed Civil Contract Works amounting to Rs 15.92 crores during the year ended 30th June, 1977 and the estimated target for the year 1977-78 is of the order of Rs 28.00 crores. Considering the present infrastructure of the Corporation, it is estimated that the annual turnover of the Corporation for the year 1978-79 would be in the order of not less than Rs 25.00 crores provided the tenders quoted by Corporation continue to be acceptable to the Government as at present.

The present paid up share capital of the Corporation is only Rs 3.5 crores. The low capital base of Rs 3.50 crores against a total yearly turnover of about Rs 25.00 crores to Rs 28.00 crores has been creating and will create acute financial problems to the Corporation. It has been represented to Government for raising the Paid-up Share Capital of the Corporation to a minimum of Rs 10.00 crores, to enable the Corporation to meet its contract liabilities. An amount of Rs 2.00 crores is allocated towards Government Share Capital contribution during 1978-79.

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SRISAILAM H.E. PROJECT

The Srisaillam H.E. Project is a state wide scheme which will benefit all the three regions of the state. (Coastal Andhra, Rayalaseema and Telangana)

The Project is at present under active construction. All basic engineering problems encountered in the initial stage of constructing a dam across such a large river have been successfully solved and it has come to a stage when works can go on at full speed.

The total cost of the Project (first stage) will be Rs.208 crores as per the revised project revised estimate submitted to the Government. The expenditure incurred on the project from the inception to end of 1976-77 i.e. March 1977 is Rs.92.87 crores. During 1977-78, an amount of Rs.32 crores is earmarked for Srisaillam Project as against the requirement of Rs.40 Crores.

During 1978-79, an amount of Rs.40 crores is required to adhere the target fixed for the Project.

The following works have to be continued during 1978-79, so as to maintain the tempo of work in progress:

- 1) Construction of masonry/concrete in dam. A quantity of about 15.00 M. Cft. of masonry/ concrete is proposed to be done during the year.
- 2) Excavation of power house, transformer yard and auxiliary rooms at Srisaillam Project. The work is proposed to be completed during 1978-79.
- 3) Construction of penstock tunnels. The work is proposed to be completed during 1978-79.
- 4) Construction of Tail Race Channel. This work is programmed to be completed during 1978-79.
- 5) Construction of Power House Building. It is programmed to be completed by March, 1979.
- 6) Construction of tail race tunnel. The work is proposed to be completed by June, 1978.
- 7) Manufacture, supply and erection of Intake Structure gates.
- 8) Manufacture, supply and erection of Penstock tunnels gates.
- 9) Manufacture, supply, and erection of Radial Crest gates.
- 10) Manufacture, supply and erection of River sluice gates.
- 11) Manufacture, supply and erection of Draft tube gates.
- 12) Procurement of Electrical equipment.
- 13) Land acquisition and Rehabilitation:

The tentative break up for the provision of Rs.40 crores during 1978-79 is indicated below:

i) Civil works	Rs. 22.16 crores.
ii) Electrical works	Rs. 7.84 "
iii) Land acquisition and rehabilitation	Rs. 10.00 "
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	Rs.40.00 Crores.
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ANDHRA PRADESH STATE ELECTRICITY BOARD

FIFTH PLAN PROPOSALS AND TARGETS:

The Fifth Plan proposals for the Power Sector were discussed for the mid-term appraisal by the Planning Commission in June/July, 1976. They recommended an outlay of Rs. 503.38 crores for the Power Sector as against the total outlay of Rs 1307.77 crores for the State for the Fifth Plan. The break up was Rs 372.64 crores for Generation Schemes, Rs 75.35 crores for Transmission Schemes and Rs 55.40 crores for Distribution and Rural Electrification Schemes. Subsequently after the finalisation of the Annual Plan for 1977-78 the Fifth Plan outlay was revised assuming a provision for 1978-79 at the same level as 1977-78 (Rs 140.00 Crores). The total Power Sector outlay came to Rs 538.05 Crores of which Rs 422.72 crores pertain to Board works and Andhra Pradesh Power House at Balimela and Rs 115.33 crores for Srisaillam Project. It is proposed to add 1220 M.W. of installed capacity during the Fifth Plan and Electrify 6300 villages and energise 1,00,000 pumpsets during the Fifth Plan.

Particulars of the generating capacity already added in the last three years and proposed to be added during the Fifth Plan are given below:

Sl. No.	Name of the Scheme	Total	Additions				Target Total for Fifth Plan	
			1974-75	1975-76	1976-77	1977-78		
(Figures in MW)								
1.	Kothagudem Stage-III.	220	220	--	--	--	220	
2.	Lower Sileru Hydro Electric Scheme.	460	--	115	115	230	460	
3.	Kothagudem Stage-IV.	220	--	--	110	110	220	
4.	Nagarjunasagar Hydro Electric Scheme.	110	--	--	--	110	110	
5.	Vijayawada Thermal Station.	420	--	--	--	210	210	
6.	Srisaillam Hydro Electric Scheme.	440	(under Government)					
		1870	220	115	225	450	1220	
7.	Total available capacity during the year.		888	1003	1228	1678	1888 (1820 after retirement of old sets)	
8.	Anticipated maximum demand.		706	822	871	968	1093 As per X Power Survey.	
			--- Actuals ---			1100	1342 (As per A.P.S.E. Board Estimates)	

Besides the above generation Projects which yield benefits within the Fifth Plan, advance action has been initiated in the latter half of the Fifth Plan on generation Projects which will yield benefits in the Sixth Plan period and ensure even augmentation of generation capacity through-out the plan period. Advance action has been already taken on the following schemes:

1. Nagarjunasagar Pumped Storage Scheme. ... (4 x 100 M.W.)
2. Nagarjunasagar Right Canal Hydro Electric Scheme... (2 x 30 M.W.)
3. Andhra Pradesh Power House at Balimela. ... (2 x 30 M.W.)
4. Donkarayi Power House. ... (1 x 25 M.W.)

Besides the above four Projects, the Board is keen that the Bhadrachalam Thermal Power Station Stage-I at Mangur (2x210 MW) is sanctioned and work started in 1978-79 so that the sets are commissioned in the last two years of the Sixth Plan to meet the anticipated power requirements by that time.

The statements enclosed show the sanctioned/updated costs of the Projects, the expenditure already incurred during 1974-75, 1975-76 and 1976-77 and the likely expenditure for 1977-78 and the outlay proposed for 1978-79. The outlay proposed for Board works for 1978-79 works out to Rs 128.65 crores comprising Rs 76.65 crores for generation schemes, including investigations, Rs 23.5 crores for Transmission Schemes and Rs 28.5 crores for Distribution and Rural Electrification schemes.

However this provision is inadequate and the requirement for 1978-79 is Rs 175.64 crores and the need for the proposed outlays for various Projects totalling to Rs 175.64 crores is explained under the individual projects.

The total outlay for Board Projects for the Fifth Plan works out to Rs 438.37 crores as per outlays approved by Government.

PROGRESS ACHIEVED IN 1974-75;

The installed capacity which was at 668 M.W. at the end of Fourth Plan, increased to 888 M.W. with commissioning of the two units of 110 M.W. capacity of the Kothagudem Thermal Station Stage-III. Even with this addition the installed capacity was inadequate to meet the State's needs of power demand and hence power cuts were imposed. The restricted peak demand touched in the year 1974-75 was only 706 M.W. as against estimated figures of 830 M.W.

169 villages could be electrified and 13794 pumpsets could be energised. The achievements in the field of Rural Electrification for the first year 1974-75 are disproportionately smaller compared to the targets set for Fifth Plan, due to inadequate outlays.

The expenditure was Rs 46.46 crores as against the approved outlay of Rs 43.44 crores.

PROGRESS ACHIEVED IN 1975-76:

The installed capacity which was at 888 M.W. at the end of 1974-75 increased to 1003 M.W. with commissioning of one set of 115 M.W. capacity of the Lower Sileru Hydro Electric Scheme. Even with this addition the installed capacity was inadequate to meet the State's needs of power demand and hence power cuts were imposed. The restricted peak demand touched in the year 1975-76 was only 822 M.W. as against estimated figures of 945 M.W.

The amount provided for the Board's works for the year 1975-76 was only Rs 63.41 crores. The actual expenditure in 1975-76 was Rs 64.74 crores, the break up being generation schemes Rs 50.93 crores, transmission schemes Rs 8.32 crores and Rural Electrification Schemes Rs 5.48 crores. 698 villages could be electrified and 11783 pump sets could be energised. The achievements in the field of rural electrification for the second year 1975-76 are much smaller compared to the targets set for Fifth Plan, due to inadequate outlays.

PROGRESS IN 1976-77:

During the year 1976-77 the second unit of Lower Sileru Project and the first unit of Kothagudem Thermal Station Stage-IV were commissioned, thus raising the installed capacity to 1228 M.W. by the end of the year 1976-77. The peak demand reached was 871 M.W. as against the estimated demand for 1050 M.W. due to power cuts imposed during the year. During the year 2113 villages were electrified and 22403 pump sets were energised. There was about three fold increase in village electrification and more than two fold increase in energisation of pumpsets over the achievements in the previous year, mainly due to provision of adequate funds.

The amount provided under the plan outlay was Rs 89.15 crores for Board works. The actual plan expenditure was Rs 90.51 crores; for generation schemes, including investigation Rs 62.56 crores, for transmission schemes Rs 11.34 crores and for distribution and rural electrification Rs 16.61 crores. An amount of Rs 13.04 crores was also incurred for distribution and rural electrification from outside plan funds.

PROGRAMME FOR 1977-78:

The outlay of Rs 113.0 crores approved for Board works as indicated in the statements comprise Rs 71.35 crores for generation and investigation, Rs 23.80 crores for transmission and Rs 17.85 crores for distribution and rural electrification.

During 1977-78, under generation schemes the third and fourth sets of 115 M.W. of Lower Sileru Hydro Electric Scheme and one set of 110 M.W. of Nagarjunesagar Hydro Electric Scheme and the second set of Kothagudem Stage-IV will be commissioned. The erection of 210 M.W. sets of Vijaywada Thermal Station will be speeded up. The third unit of Lower Sileru Hydro Electric Scheme was dedicated to the nation on 13-11-1977 by the Hon'ble Chief Minister Sri J. Vengala Rao.

Under Transmission Schemes, 276 Km. of 220 K.V. line and 417 Km. of 132 K.V. line are proposed to be completed in 1977-78. Also five numbers 132 K.V. Sub-Stations will be commissioned in 1977-78.

Under Rural Electrification Programme about 1320 new villages may be electrified and 25000 pump sets may be expected to be energised from the funds made available for this programme.

PROGRAMME FOR 1978-79:

Since this is the last year of Fifth Plan every effort should be made to complete the Fifth Plan Schemes to achieve the targets fixed for the Plan. Required funds may, therefore, have to be provided fully. Under generation programme the first unit of 210 M.W. of Vijayawada Thermal Station is programmed for commissioning. The erection of second unit of Vijayawada Thermal Station will be in advanced stage for commissioning in 1979-80. Amongst the advance action schemes the tempo of works of Nagarjunasagar Pumped Storage Scheme will be in full swing. 10% advance payment for ordering the sets will be paid for other schemes. Mangur Super Thermal Station, for which scheme report was submitted to Government of India, preliminary civil works will be taken up. Erection of 1000 Km. 220 K.V. line, 700 Km. 132 K.V. line, two numbers 220 K.V. Sub-stations and 12 Nos. 132 K.V. sub-stations are programmed for the year under transmission programme. Under distribution and rural electrification programme electrification of 15000 villages and energisation of 24200 pumpsets are programmed.

The outlay proposed for 1978-79 is Rs 123.65 crores for Board works comprising Rs 76.65 crores for generation and investigations, Rs 23.5 crores for transmission and railway electrification and Rs 23.5 crores for distribution and rural electrification.

The details of Power Stations under construction the estimated cost, stage of construction, expenditure incurred, scheduled date of completion and other salient details are given project-wise below:

CONTINUING SCHEMES:

KOTHAGUDEM THERMAL STATION STAGE-III: - The scheme envisaged installation of two units of 110 M.W. capacity each. The units were commissioned during 1974-75. An amount of Rs 30.00 lakhs provided for the Fourth year of the Fifth Plan is required to make balance payments to Suppliers and Contractors. No outlay is proposed for 1978-79.

LOWER SILERU HYDRO ELECTRIC SCHEME: - The scheme envisages installation of 4 units of 100/115 M.W. capacity each at an estimated cost of Rs 9550 lakhs. The first unit was commissioned in March, 1976 and the second unit in October, 1976. The execution of balance civil and electrical works is in full swing. The remaining two units will be commissioned in October, 1977 and March, 1978. The dam will be completed to the full height and gates will be installed by July, 1978. The revised cost of the scheme is Rs 95.50 crores and is likely to go up to Rs 107.00 crores. Expenditure upto March, 1977 is Rs 9065.35 lakhs. An amount of Rs 1250.0 lakhs against the approved amount of Rs 785.0 lakhs is required during the current year. The amount of Rs 400.00 lakhs is proposed for 1978-79 to complete the balance works and for balance payments.

FIFTH PLAN SCHEMES:

KOTHAGUDEM THERMAL STATION STAGE-IV:- The scheme envisages installation of two units of 110 M.W. capacity each at Kothagudem Thermal Power Station where an installed capacity of 460 M.W. is already available under Stage-I, II and III. The first unit was commissioned in 1976-77. The works for the second unit are in full swing, and the unit is proposed to be commissioned by December, 1977. The revised estimated cost of the scheme is Rs 7753 lakhs and the expenditure to end of March, 1977 is Rs 6414.12 lakhs. An amount of Rs 1200.0 lakhs is provided in 1977-78. An outlay of Rs 290.0 lakhs is proposed for the year 1978-79 to make the balance payments and for purchase of spares.

NAGARJUNASAGAR HYDRO ELECTRIC SCHEME:- The scheme envisages installation of one conventional unit of 110 M.W. capacity to generate power by utilising the waters let down to meet the irrigation needs of Krishna Delta. One of the 110 M.W. sets ordered for Srisailem Project is diverted for this Project and the erection works are in advanced stage. The unit is programmed for commissioning in November, 1977.

The estimated cost of the scheme is Rs 1560 lakhs and expenditure to end of March, 1977 is Rs 494.24 lakhs. An amount of Rs 230.0 lakhs is required against the approved provision of Rs 210.0 lakhs for the year 1977-78. The outlay of Rs 600.0 lakhs proposed for the year 1978-79 will be required to pay to M/s. Bharat Heavy Electricals Limited for the cost of the unit which has to be replaced for Srisailem.

VIJAYAWADA THERMAL SCHEME (2 x 210 MW):- The scheme envisages installation of two units of 210 M.W. capacity each. The two generating units have been ordered on M/s. Bharat Heavy Electricals Limited, Hardwar and the boiler plant on M/s Bharat Heavy Electricals Limited (Trichy). The project is entrusted on a turn key basis to M/s. Bharat Heavy Electricals Limited. Supply and erection of the boiler equipment was started by M/s. Bharat Heavy Electricals Limited in May, 1976 and is in good progress. The turbo generator for the first unit is tested and is expected shortly at site. All major civil and electrical contracts are awarded and works are in good progress. The first unit is programmed for commissioning in March, 1979 and the second unit by December, 1979.

The estimated cost of the Project as updated in March, 1977 is Rs 156.64 crores and the expenditure upto March, 1977 is 2808.11 lakhs. An amount of Rs 4100.00 lakhs is provided during the current year. An amount of Rs 5500.00 lakhs is required for the year 1978-79 in view of the heavy programme of works next year to complete the boiler and turbo generator sets with auxiliary equipment for the first unit and take the second unit to an advanced stage. However due to constraint on resources the provision made in the plan for 1978-79 is Rs 41 crores. The non-availability of funds to the extent of Rs 10 crores may delay the commissioning of the second unit by six months.

UPPER SILERU HYDRO ELECTRIC SCHEME STAGE-II:- Under this scheme two more units of 60 M.W. capacity each are proposed to be added to the existing capacity of 120 M.W. to increase the peaking capacity of the station. The sets were ordered on M/s Bharat Heavy Electricals Limited in 1974-75 by paying Rs 75.00 lakhs as advance.

However, as the additional units are intended only for peaking power, and there will be no additional energy generation, it is proposed to go slow with the project giving priority to energy yielding schemes. No provision is proposed for this scheme for 1978-79.

NAGARTUNASAGAR PUMPED STORAGE HYDRO ELECTRIC SCHEME:- The scheme envisages installation of 4 units of 100 M.W. capacity reversible turbines to generate power during peak hours by drawing water from the reservoir and to pump the water back into the reservoir by drawing power from the grid during the off-peak hours. The generating units for this Power Station are ordered with M/s Hitachi, Japan. A delivery period starting in 12 months and completing in 22 months has been offered by the manufacturers, and it will be possible to commission one unit in 1979-80 and three units in 1980-81. This Station with its large energy potential of 2200 Million Kwh will help to utilise the water that is now being wastefully let down and can also contribute peaking power to the entire Southern Regional Grid. The scheme is estimated to cost Rs 66.08 crores. An amount of Rs 7.00 crores is provided for 1977-78 and the likely expenditure is Rs 3.0 crores. For 1978-79 the minimum requirement is Rs 15.00 crores of which Rs 3.5 crores will be for civil works and Rs 11.50 crores for electrical works.

ADVANCE ACTION SCHEMES FOR SIXTH PLAN:-

TRAVANTUNASAGAR RIGHT CANAL HYDRO ELECTRIC SCHEME:- The scheme envisages installation of two units of 30 M.W. capacity each at a cost of Rs 1819 lakhs to generate power by utilising the water let into the canal for irrigation purposes. A provision of Rs 70.0 lakhs is approved for the current year mainly for civil works. The amount of Rs 100.0 lakhs proposed for the next year is for registering of order for supply of units and for continuing civil works. The two units are programmed for commissioning in 1980-81. The balance amount of Rs 1649.0 lakhs is required in Sixth Plan.

ANDHRA PRADESH POWER HOUSE AT BALIMELA:- The Scheme envisages installation of two units of 30 M.W. each to generate Power by utilising the Andhra Pradesh share of waters released from Balimela reservoir. A continuous discharge of 2100 cusecs is estimated as the Andhra Pradesh Share.

The common civil works are under execution, under the control of Balimela control Board on behalf of Andhra Pradesh State. The Amount of Rs 18.0 lakhs provided in the current year is towards debits to be raised by the Control Board. The amount of Rs 90.0 lakhs proposed for the next year is towards 10% payment to register the order with the manufacturers and to take up the civil works of the Project. The balance provision of Rs 15.32 crores is required in Sixth Plan. The units are programmed for commissioning in 1980-81.

CANAL POWER HOUSE AT DONKARAYI:- It is proposed to utilise the head of the standing waters of river Sileru in the main reservoir of Lower Sileru Project at Donkarayi and generate power before releasing the water to the power canal. The power potential will be 25 M.W. The annual energy generation will be 97 MKWh. The approved cost of the scheme is Rs 792.0 lakhs.

A provision of Rs 2.0 lakhs is made for 1977-78 for preliminary civil works. The provision for 1978-79 is Rs 75.0 lakhs to start civil works and to order generating set and other electrical equipment.

BHADRACHALAM THERMAL STATION AT MANGUR:- The scheme envisages installation of two sets of 210 M.W. capacity each in the first stage at Mangur, where it is proposed to have five sets of 210 M.W. capacity ultimately. The scheme is estimated to cost Rs 14886.0 lakhs and sanction from the Government of India is awaited. The amount of Rs 10.0 lakhs approved for the current year is for completing investigations. An amount of Rs 1500 lakhs is required for the next year to commence civil works and proceed with preparatory work at site and pay advance for the sets to M/s. Bharat Heavy Electricals Limited to commission the station by 1982-83. However due to constraint on resources an outlay of Rs 1 crores is only proposed in the plan for 1978-79. Delay in commencement of works due to non availability of funds in 1978-79 will delay this project by one year.

TRANSMISSION SCHEMES:

CONTINUING SCHEMES:

FOURTH PLAN TRANSMISSION AND DISTRIBUTION SCHEME:- The works covered in Fourth Plan Transmission and Distribution Scheme are almost completed. During 1977-78 the Ramachandrapuram - Sadasivpet 132 K.V. line and Sadasivpet Sub-Station are already charged. Nellore - Vijayawada 220 K.V. S.C. line upto Krishna river crossing, Gooty - Adoni and Pochampad - Nizamabad 132 K.V. line will be completed. 132 K.V. Sub-Stations at Pamarru, Nizamabad and Adoni will be commissioned.

During 1978-79, Garividi-Tekkali 132 K.V. line and 132 K.V. Sub-Station at Tekkali, Sadasivpet-Tandur 132 K.V. line, Tandur Sub-Station and Wanaparthy - Kurnool 132 K.V. line are proposed to be taken up.

NEW SCHEMES:

FIFTH PLAN TRANSMISSION SCHEME:- It is proposed to strengthen the existing grid by additions of 220 K.V. lines and Sub-stations to transmit power to load centres from the new generating stations under construction and improve the voltage conditions and reliability of service. The Fifth Transmission Scheme is planned to evacuate Power generated at Srisailem, Lower Sileru, Vijayawada and Kothagudem (Extensions) generating stations, to load centres in the State.

During 1977-78 work has been started on all the 220 K.V. line viz., Srisailem - Gooty, Srisailem- Hyderabad, Srisailem - Ongole, Vijayawada - Bommar - Gazuwaka, and Kothagudem - Lower Sileru. A number of 132 K.V. lines are programmed to be completed. The lines are Kanumolu - Nuzvid

132 K.V. SC line, Nellore - Kagulpadu 132 K.V. line, Parachur - Bapatla 132 K.V. line. The 132 K.V. Sub-Stations at Bapatla and Nuzvid, are programmed to be commissioned during 1977-78.

During 1978-89 all the 220 K.V. lines 301 Km 132 K.V. lines, 220 K.V. Sub-Stations at Ongole, Chandrayan-gutta and 132 K.V. Sub-Stations at Kamavarapukota, Nandyal, Nellore South, Kalwakurthy and Yerreguntla are programmed to be completed.

A provision of Rs 2190.0 lakhs is available in 1977-78 to speed up the works on Transmission Schemes. For 1978-79 the provision proposed is Rs 2036.0 lakhs. The actual provision required to complete the works mentioned above is Rs 31.78 crores. If the provision is reduced to Rs 2036 lakhs, as much as 400 Km. 220 K.V. line cannot be constructed in the year 1978-79 and this will hamper wheeling of power from new generating stations.

RAILWAY ELECTRIFICATION:- The Railways have a programme of electrification of Gudur - Vijayawada and Waltair - Kirandal sections in the Fifth Plan period. The estimated cost of the schemes for giving power supply to Railways is Rs 709.0 lakhs. The expenditure upto March, 1977 is Rs 142.79 lakhs. An amount of Rs 190.0 lakhs is provided during the current year. The Nellore-Sulurpet - Renigunta 132 K.V. SC line is completed and charged. The 132 K.V. Sub-Stations near the Railway receiving points will be completed according to the programme of the Railways. The requirement of funds for 1978-79 is Rs 314.0 lakhs.

RURAL ELECTRIFICATION AND DISTRIBUTION:- In the first three years Rs 28.83 crores were spent in the Plan and Rs 24.73 crores outside the Plan on Rural Electrification and Distribution and 3061 villages were electrified and 50807 pumpsets energised. An amount of Rs 1785.0 lakhs is provided during the current year and it is proposed to electrify 1750 villages and energise 25,000 pumpsets. For 1978-79 an amount of Rs 23.5 crores is provided for distribution, Rural Electrification and system improvements. With this outlay it will be possible to electrify 1500 villages and 24200 pumpsets. However it would be possible to electrify 2000 villages energise 40000 pumpsets if an amount of Rs 45.0 crores can be provided for distribution and rural electrification.

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LARGE SCALE INDUSTRIES.
INCENTIVES:

A sum of Rs. 110.00 lakhs has been provided for Incentives during 77-78. The entire amount has been disbursed so far to 367 units in the State.

A sum of Rs. 200.00 lakhs has tentatively been allocated towards Incentives for disbursement to about 500 industrialists during the next year.

SMALL SCALE INDUSTRIES.

ESTABLISHMENT OF INDUSTRIAL TESTING LABORATORY FOR ENGINEERING MATERIALS & PRODUCTS: VISA KHAFATNAM

This is a servicing unit functioning since 1976. A sum of Rs. 6.00 lakhs has been provided.

ESTABLISHMENT OF INDUSTRIAL TESTING LABORATORY, WUSHEERABAD, HYDERABAD

This is a servicing unit which is functioning since 1976. A sum of Rs. 7.00 lakhs has been provided for this scheme in the draft plan for 78-79.

ESTABLISHMENT OF MINERAL TESTING LABORATORY: CUDDAPAH: This scheme was originally started under Six Point Formula programme. An amount of Rs. 4.70 lakhs has been provided for 1978-79 for continuing the scheme.

CONSTRUCTION & COMPLETION OF BUILDING IN THE PREMISES OF THE TESTING LABORATORY, CUDDAPAH TO HOUSE THE ORGANIC LABORATORY UNDER ORDERS OF TRANSFER FROM GUDUR.

As per the decision of the Government the Ceramic Laboratory at Gudur is proposed to be shifted to Cuddapah to be located in the 1st floor to be constructed/the Mineral Testing Laboratory, Cuddapah. As the sum of Rs. 1.10 lakh existing in the current year's budget for the construction of the building to accommodate the above ceramic laboratory is not sufficient to complete the building a sum of Rs. 1.20 lakhs has been proposed for 1978-79.

STRENGTHENING OF THE DEPARTMENT AT DIRECTORATE & DISTRICT LEVEL

It is a staff scheme.

PROVIDING ADDITIONAL ACCOMMODATION TO STAFF AT DIRECTORATE AND DISTRICT LEVEL AND FOR REPLACEMENT OF DEPARTMENTAL VEHICLES.

The office of the Deputy Directors of Industries at Eluru, Cantur, Kurnool are experiencing much difficulty especially in summer due to excessive heat as their roofs are covered with zinc sheets. It is proposed to remodel these buildings with R.C.C. roofing and to provide the required accommodation for the additional staff in a phased programme. There is also need to expand the building of the Directorate of Industries to meet with the requirements of the additional staff. Hence a sum of Rs. 10.00 lakhs has been provided for this purpose during 1978-79.

The Department is at present 57 vehicles including Ambassadors, Jeeps, Hindustan Traveller etc., Except the Ambassador cars, totaling 20, all the other vehicles were purchased long time back and 10 of them

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require immediate replacement as their annual maintenance charge is exceeding Rs. 0;10 lakhs per year each, in some cases besides heavy consumption of petrol due to the extension of departmental activities such as Employment promotion, Intensive campaigns etc., it is proposed to replace during 1978-79 Six vehicles by three Jeeps, and 3 Ambassadors diesel rivets for which a sum of Rs. 5.00 lakhs would be approximately required. Though the department would be meeting high expenditure towards initial cost, the department would be gaining year after year towards the maintenance and by loss petrol consumption. Hence a sum of Rs. 18.00 lakhs is proposed for this scheme during 1978-79.

MARGIN MONEY UNDER SELF EMPLOYMENT SCHEMES: PROGRAM E.

Under Self Employment scheme the provision for 1977-78 is only Rs. 13.30 lakhs. During the previous year department was getting central assistance and as such there was scope to extend assistance to larger number of units. Since the central assistance was not forthcoming from the last two years the department could not extend the activities on the scale expected. To suit the Government of India policy for the development of industries in rural areas it is proposed to expand the scheme on a larger scale and hence a sum of Rs. 30.00 lakhs has been provided for the schemes in 1978-79.

HANDICRAFTS:

A sum of Rs. 3.00 lakhs exists in the plan for 1977-78 for the schemes under the Handicrafts sector. A sum of Rs. 4.55 lakhs has been provided for the continuing schemes and a sum of Rs. 2.45 lakhs has been provided for new schemes during 1978-79 for the Development of Handicrafts.

INDUSTRIAL COOPERATIVES:

A sum of Rs. 2.00 lakhs exists in the plan for 1977-78 towards the schemes under Industrial Cooperatives. In order to provide relief to the existing Industrial Cooperatives by way of concessional rates of interest and to strengthen the share capital of the share capital structure of the Industrial cooperatives, a sum of Rs. 3.00 lakhs has been earmarked for the existing three schemes being continued during 1978-79. In addition to that a sum of Rs. 7.00 lakhs has been provided towards working capital loan to Industrial Cooperatives and rebate to the sale of Khadi.

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ANDHRA PRADESH STATE FINANCIAL CORPORATION

Andhra Pradesh State Financial Corporation is a pioneer term lending institution which has been helping a wide variety of industries throughout the State both conventional and sophisticated type in small and medium scale sector. The activities are increasing over the years and particularly during the last few years. For the faster growth of industries particularly in the backward areas the Corporation has been constantly reviewing its policy of financing of industries and has brought about many innovations and created many incentives. Among its activities the small scale sector has been receiving funds to a larger extent and greater attention being paid for the promotion of small scale units in a big way. The following tables give an idea of assistance rendered by the Corporation to different schemes and progress made by the Corporation during the last three years.

(Amount in Rs. lakhs)

	1974-75		1975-76		1976-77		1977-78 upto 30-9-1977	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount
1. Term loan sanctions	541	993	1204	1266	1023	1495	507	815
2. Assistance to Backward Districts	306	504	297	520	348	721	216	253
3. Assistance to Small Scale units.	512	589	586	715	630	910	430	517
4. Assistance under Technocrat Schemes	32	71	27	44	17	24	9	25
5. Assistance to Educated unemployed (Crash programme Scheme)	135	91	179	119	175	110	80	64
6. Assistance to Ancillary units.	14	39	32	102	13	96	9	21
7. Sanctions under Mini loan scheme.	--	--	588	46	358	29	65	6
8. Sanctions under IDA/World Bank credit.	8	28	13	98	9	89	1	9
9. Assistance Disbursed.	363	571	415	682	646	736	--	425

The amount disbursed to the units over years is also increasing. For the disbursement of loans to the industrial concerns the Corporation has to depend upon open market borrowings by way of bond and refinance facility from IDBI. The estimates

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of sanctions and disbursements for the year 1978-79 are as follows:

	(Amount in Rs. lakhs)
	<u>1978-79</u>
Sanctions.	2100
Disbursements.	1250
Commitment on loans at the beginning of the year.	2473

To meet the above mentioned commitments the following are the main sources of funds.

- a) Share capital from State Government and matching contribution from IDBI.
- b) Open market borrowings by way of Bonds.
- c) Refinance from IDBI.
- d) Repayment of loans by borrowers.

It is proposed to provide Rs.20.00 lakhs towards State Government's share capital contribution in 1978-79.

The Government has tentatively allotted a sum of Rs 30.00 lakhs for the year 1978-79 and the salient features of the plan proposals are as hereunder:

GENERAL PROMOTIONAL ACTIVITIES:

The activities of the Corporation are mainly promotional. Government is aware that one of the main hurdles in the growth of small scale sector in Andhra Pradesh is the lack of proper technical consultancy facilities and a provision is made for strengthening the Development Wing of this Corporation which is expected to fill up the gap felt by small industrialists in the State. Though the entrepreneurs are advised about the preliminary steps to be taken, no proper monitoring of these schemes is being done, once they actually enter the field. If this can be intensified, the percentage of sickness in these units can be reduced considerably. It is therefore proposed to strengthen the Development Wing by recruiting additional technical personnel in the branches of mechanical engineering, chemical engineering, food technology and electronics etc. For undertaking this work, a sum of Rs.5.00 lakhs is provided for the Annual Plan 1978-79, towards the direct expenses, etc.

Marketing Assistance to Small Industries in Andhra Pradesh:

The Small Scale Industries in Andhra Pradesh and elsewhere find it difficult to market their services and products in spite of concessions being extended in different forms by the Government. These industries cannot afford the luxury of establishing a sales net work by themselves as heavy amounts get blocked up. The Corporation which is already extending marketing assistance by tendering on behalf of SSI Units by giving advance on supplies effected, decided to implement the Marketing Assistance Scheme on a big scale besides extending the Bills Discounting facilities. The Corporation would identify the consumer, the bottlenecks in supplying the products at regular intervals and extend assistance by supply of raw materials by following an aggressive marketing strategy. The expenditure is recurring in nature and the Corporation would like to extend this facility to at least 75 units during the Annual Plan period 1978-79. An amount of Rs.15.00 lakhs is provided in the Plan 1978-79. Under this Scheme, it is proposed to make payment of 75% of the products bought out from the Small Scale Industry immediately and pay the rest soon after the Government Departments clear the bills. It is also proposed to organise a central stores purchase Committee with Secretary (Industries and Commerce) as the Chairman to identify the Government buying and from out of 30% of this to Small Scale Industry. This would be organised by Andhra Pradesh Small Scale Industrial Development Corporation to meet the much felt needs of this sector. A large percentage of these units go sick due to lack of proper marketing assistance. It is hoped that this would go a long-way in reviving the several sick units and thereby helping in stepping up of the employment potential.

Techno Managerial Training:

The need to train entrepreneurs is a recognised fact. The financial institutions have rightly emphasised the need for providing adequate training to the entrepreneurs particularly in the fields of general management production techniques, financial management and marketing. The training programme is essentially a need based one and the Corporation would like to train about 50 entrepreneurs during 1978-79 at Small Industries Extension Training Institute, Small Industries Service Institute, Administrative Staff College of India, Plant Engineering etc. This would be a theoretical training for a period of 3 months at one of these institutions. Thereafter these entrepreneurs would be attached to different industries in Andhra Pradesh and it is proposed to keep them on the shop floor for another period of 6 months. During the entire period of 9 months it is proposed to pay them a remuneration of Rs.400/- per month. Entrepreneurs would be selected after calling for applications from all the candidates who exhibit specific talents of entrepreneurship. During the period of training they would be made to prepare their detailed projects Reports on the Projects identified.

The estimated requirements for imparting techno-managerial training to entrepreneurs during the plan period of 1978-79 is of the order of Rs.1.80 lakhs for about 50 persons.

Techno Economic Survey of AP to identify Resources for the promotion of Industries:

In a backward State like Andhra Pradesh, the entrepreneurs do not always know about what, where and how to manufacture, inspite of their preparedness for investing amounts in the establishment of industry. A number of technocrats have worthwhile schemes to set up and operate small industries, but languish due to lack of sufficient resources. They need a through guidance in the profitable lines of production and in assessing the relative prospects of different industries. The Corporation, therefore, decided to undertake a techno-economic survey of Andhra Pradesh during the year 1978-79 in order to identify specific industries. The estimated expenditure for this survey is likely to be of Rs.1.00 lakh per district. The Corporation proposes to get as many districts as possible surveyed and a sum of Rs.5.00 lakhs is proposed to be spent as per the tentative allotment already made. Hence an amount of Rs.5.00 lakhs is provided for the Annual Plan 1978-79 under this scheme.

Opening of Show Rooms:

The Small Scale Industries in Andhra Pradesh today are at a great disadvantage due to lack of organised selling facilities which is impairing the growth of small industries in the State. The Corporation's Joint Ventures Units are also not in a position to invest their funds in opening Show Rooms. Having due regard to the need for providing marketing facilities for the products and also to exhibit the products of the small

scale industries in the State, the Corporation has made out a programme in opening a Show Room immediately at Hyderabad initially. In this Show Room the products of Joint Ventures, SSI Units are not only proposed to be displayed but also sold through the sales counters. The establishment of a new Show Room will normally require an amount of Rs. 14 lakhs besides a considerable amount of recurring expenditure but had to limit its requirements to Rs. 2.00 lakhs in view of the limited funds earmarked to this Corporation for the year 1978-79.

Expansion and Diversification of Production Units.

The Government is aware that certain production units were transferred to the Corporation during the year 1962 and a few more added in between. The object of establishing these units is to serve as pilot schemes with a view to create an industrial climate within the State. The machinery of these production units which was installed about 18 years back have become almost unserviceable. Most of these machinery, therefore, require to be replaced immediately in order to achieve optimum production. For replacement of Diversification of such machinery the Corporation requires more funds but keeping in view the Government's tentative allotment a sum of Rs. 1.20 lakhs is proposed in the Annual Plan 1978-79.

Thus the total requirements of this Corporation for the Annual Plan 1978-79 have been tabulated as follows:

(Rupees in lakhs)			
Sl. No.	Name of the Scheme	Actuals of 1976-77	Budget 1977- 78.
		Amount required 1978-79.	
1.	Capital Participation Scheme	32.50	15.50
2.	General Promotional activities	5.00	3.00
3.	Revolving Fund for marketing assistance to small industries.	..	..
4.	Techno-managerial training	..	..
5.	Techno-Economic Survey of A.P. to identify Resources for the promotion of industries.	..	2.00
6.	Opening of New Show Room	..	..
7.	Expansion & Diversification of Production Units.	..	1.20
8.	Quick Impact Ind. Scheme	..	10.00
		37.50	32.50
		39.00	

HANDLOOM, POWERLOOM AND SERICULTURE INDUSTRIES.

The Schemes being implemented in the State for the development of Handloom Industry aim at coverage of more weavers by Cooperatives; optimisation of production, provision of adequate working capital by providing margin money in the form of share capital loans or share investments, finding market for handloom goods introduction of technical improvements in the Industry to improve the competitive capacity of the weaver and the fabric he produces and generally ameliorating the economic condition of the weaver. In achieving these plan objectives, general principles approved by Government of India which constitute the guidelines are being followed. The programme for the year 1978-79 is more or less on the lines of development envisaged in the previous years or in the earlier plan periods with more emphasis on certain aspects of development of the Industry. A brief note on each of the schemes proposed, with spill-over commitments, if any, is given below:

Coverage of Weavers by Cooperatives:

Since the decentralised nature of Handloom Industry has been presenting problems in the accrual of benefits of plan schemes to handloom weavers, a programme of covering more weavers by cooperatives by providing them necessary financial assistance is taken up from the inception of Plan Schemes. There were, however, no targets earlier in this regard. Depending upon the availability of plan resources either new weavers cooperative societies are organised or outside weavers are admitted into the cooperative fold. Since the weaver cannot contribute to the shares of the society to the extent of enabling the society to borrow working capital to provide full employment to the loom, the scheme contemplates sanction of loan to the weaver to the extent of Rs.90/-. Along with the loan given the weaver is expected to contribute from his own resources Rs.10/- so as to make his total investment in the society Rs.100/-. Since the last two years, with the establishment of the organisation of Development Commissioner for Handlooms in the Commerce Ministry, Government of India the drive for a targetted coverage of 60% of weavers by cooperatives by the end of Fifth Plan has been instituted. In addition to the State Plan provisions for this scheme, Government of India is also making available assistance on matching basis. In the Plan for the current year, a sum of Rs.10.00 lakhs has been provided and already utilised. So far 11,000 weavers have been newly admitted into the cooperatives. In order to achieve 60% coverage of weavers by cooperatives before the end of Fifth Plan period, the following is the position with regard to new weavers to be brought into the cooperative fold.

Out of 5.00 lakhs of handlooms in the State, the loomage in the cooperatives is 2.70 lakhs including weavers admitted during the course of current financial year. Since it would be difficult to achieve the target of 60% during the course of 1978-79, Government of India have been requested to assist the State Government outside the State Plan. They have already released a sum of Rs.20.00 lakhs, of which Rs.10.00 lakhs is proposed to be utilised for the admission of new weavers into cooperatives. Thus, it would be possible to cover another 11,000 weavers by cooperatives during the course of the current financial year. During the year 1978-79, the loomage to be covered by cooperatives would be approximately,

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20,0000. As Government of India would be making available matching assistance, a sum of Rs.10.00 lakhs from out of the State Plan is proposed to be provided in the Plan for 1978-79 and a sum of Rs.10.00 lakhs to be obtained from Government of India outside the Plan ceiling.

The comparative position of the State in this regard is fairly satisfactory. The percentage of weavers covered by Cooperatives is 54. Tamilnadu which has almost equal or slightly higher loomage is said to be having coverage of less than 50%. Perhaps Andhra Pradesh State stands first in the Country in the matter of coverage of weavers by cooperatives.

Revitalisation of weavers cooperative societies:

Though Andhra Pradesh has a premier place in the Country in the matter of coverage of weavers by cooperatives, there were many weavers cooperative societies which were defunct and were not providing employment to their members. They had become dormant either on account of losses sustained and consequent inability to repay the loans borrowed or for a variety of other reasons. Thus, notionally there are more number of handlooms in the cooperatives while the effective loomage functioning for cooperative has been very much less. Prior to 1977-78 total number of looms actually working for cooperatives were less than 1.00 lakh. Several measures such as subsidising losses, investment in the shares of dormant societies, providing margin money etc., were taken. These have resulted in the revival of dormant weavers cooperative societies. Their number has now come down from about 400 to 150, and the effective loomage in cooperatives is near about 2.00 lakhs. Besides, there are also some languishing or active societies which are not able to provide employment to all the members. The reason is that they are not in a position to raise adequate working capital, which is again linked with the own resources of the societies and their ability to show cover for borrowings. Therefore, a programme of investing in the shares of dormant, languishing and sometimes in active societies to enable them to expand their business activities is embarked upon. A provision of Rs.20.00 lakhs has been made in the current year's plan which may get revised on account of diversions suggested. However, Rs.10.00 lakhs out of Rs.20.00 lakhs sanctioned by Government is proposed to be utilised to strengthen the capital base of some of the primary weavers cooperative societies and make them eligible to borrow from Institutional Financing Agencies or to qualify themselves for enhanced working capital limits. With the amount likely to be spent on this account during the current financial year atleast 75 of the existing dormant weavers cooperative societies would get revived and 50 to 60 languishing or active societies would be improving their business providing continuous employment to all the members. In order to revive all the dormant weavers cooperative societies and to help other languishing societies which do not get assistance during the course of the year, a provision of Rs.12.00 lakhs in the State Plan with the matching assistance of Rs.12.00 lakhs more from Government of India is provided in the Plan for 1978-79.

There is no spill-over commitment in respect of this scheme also.

Marketing:

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Marketing is the crux of the problem for Handloom Industry throughout the Country. Therefore, most of the outlay under Plan schemes in almost all the States has been on marketing schemes. One of the programmes taken up is to assist weavers cooperative societies to establish sales emporia by providing subsidies. In the State so far 256 depots have been established with the assistance from Government. During the current year, 10 new depots are being established by Andhra Pradesh State Handloom Weavers Cooperative Society Ltd., Hyderabad with an outlay of Rs.3.00 lakhs for which N.C.D.C. assistance to the extent of 2.25 lakhs is forth-coming. N.C.D.C. is prepared to provide assistance to the State Government to help the Apex Institution in expanding its marketing activity to any extent provided State Government sanctions its matching share of assistance. The Apex Weavers Cooperative Society in the State has been able to procure higher percentage of production by primaries with enhanced working capital made available to it by the Reserve Bank of India. This calls for further expansion of its marketing organization. Its annual sales turnover at present is Rs.8.5 crores and during the cooperative year 1978-79, it is programming to reach a target of Rs.20.00 crores sales. In order to enable the Apex weavers Cooperative Society to set up more sales depots, assistance is to be provided for atleast to the extent of State's share and the balance could be obtained from the N.C.D.C. The programme is to establish 30 more sales depots during the financial year 1978-79. The total outlay required for opening these depots is Rs.9.00 lakhs.

Some of the primary weavers cooperative societies, which have production exceeding Rs.10.00 lakhs annually cannot expect the Apex Weavers Cooperative Society to pick their entire production. To some extent, they should make arrangements for the disposal of the cloth produced. Therefore, they also deserve to be assisted in the establishment of depots. 25 societies are proposed to be selected. At the rate of Rs.30,000 each, the assistance to be provided to them works out to Rs.7.50 lakhs. In the case of Primary Weavers Cooperative Societies, N.C.D.C. is not giving assistance. The entire expenditure is to be met from out of the State's Plan. Thus, for opening 55 sales depots by Apex and Primary Weavers Cooperative Societies during 1978-79, the amount to be provided in the Plan is Rs.16.50 lakhs and in respect of depots opened in the previous years where they are eligible for assistance on a sliding scale till they complete their fourth year, the spill-over commitment is Rs.1.50 lakhs. Total provision to be made under the scheme in the Plan is, therefore, Rs.20.00 lakhs, of which Rs.6.75 lakhs would be made available by the N.C.D.C.

Rebate:

Though in principle, the scheme of allowing rebate on sales of handloom cloth has been discontinued in the state, and the State Government have been permitting societies to allow rebate at the instance of Government of India every year. Government of India is meeting 50% of the expenditure. State Government share of expenditure on the average for two months period at 20% rebate is working out to Rs.60.00 lakhs. There are also arrear rebate claims pending reimbursement to the tune of nearly Rs.30.00 lakhs. With the decision taken by the State Government constituting a committee to review the disallowed rebate claims, the commitment is likely to go up by another Rs.10.00 lakhs. It is not possible to accommodate

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the commitment on rebate scheme within the Plan ceiling. Therefore, a taken provision of Rs.1.00 lakh within the State Plan ceiling and Rs.60.00 lakhs as assistance forthcoming from Government of India during the year 1978-79 is provided for.

Working capital & Interest Subsidy:

There are nearly 1300 handloom weavers cooperative societies with 2.70 lakhs looms in their fold. On the average, the working capital requirement of each loom is Rs.1,000/-. For 2.70 lakhs looms the credit requirement is Rs.27.00 crores. All these years, the Primary Weavers Cooperative Societies have been able to get on an average Rs.1.50 crores. It is only during the current year on account of the special efforts made, the credit limit is likely to go up to Rs.5.00 crores. The Apex Weavers Cooperative Society has been enjoying the credit limit of less than Rs.3.00 crores upto 31.3.77 and during the current year, it could secure credit to the extent of Rs.6.50 crores. During the year 1978-79, it is expected that the total credit limit that would become available to Apex and Primary Weavers Cooperative Societies would be Rs.20.00 crores. Interest on loans to Weavers Cooperative Societies under Reserve Bank of India scheme is being subsidised at 3% rate. In the case of Primary Weavers Cooperative Societies the total amount at 3% is to be subsidised while in the case of Apex Weavers Cooperative Society which is directly borrowing from the State Cooperative Bank eliminating the agency of the District Cooperative Central Bank the subsidy is limited to 1 1/2%. On the assumption that the State Cooperative Bank would be securing credit accommodation of Rs.10.00 crores from the Reserve Bank of India and that on the average the outstandings to State Cooperative Bank would be of the order of Rs.6.00 crores, interest subsidy payable on account of borrowings by the Apex Weavers Cooperative Society would be Rs.9.00 lakhs.

In the case of Primary Weavers Cooperative Societies, out of Rs.10.00 crores programmed for disbursement the average outstandings throughout the year are estimated at Rs.5.00 crores. At 3% subsidy, the commitment by way of interest subsidy on loans to Primary Weavers Cooperative Societies would be Rs.16.00 lakhs. The total commitment on account of interest subsidy would be Rs.25.00 lakhs.

There is also spill-over commitment to the extent of Rs.15.00 lakhs. Thus, the total provision to be made in the Plan is Rs.40.00 lakhs, but on account of the limited plan ceiling, Rs.16.00 lakhs only is provided for the year 1978-79.

The performance of Tamilnadu in the matter of drawal of loans under Reserve Bank of India scheme both by the Apex & Primary Weavers Cooperative Societies has been extremely satisfactory compared to drawals by Weavers Cooperative societies in Andhra Pradesh State. It is understood that Apex Society itself had drawn Rs.9.00 crores and the drawals by primaries are about Rs.12.00 crores. In Andhra Pradesh State during the current year, some progress could be made and it is hoped that during 1978-79 Andhra Pradesh will be able to compare itself with Tamilnadu in this regard.

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Technical improvement:

Under the scheme of introducing technical improvements in the Handloom Industry, assistance is being given to societies to the extent of Rs.70,000 each to enable them to acquire improved type of looms and accessories, establishment of dye units etc. Recurring expenditure on dye houses, technical assistance etc. is reimbursable on a sliding basis till the end of fourth year. So far, including 14 societies being assisted during the current year, total number of societies which are beneficiaries are 49. The committed expenditure in respect of these schemes already under implementation by way of recurring expenditure reimbursable is Rs.2.00 lakhs. For the year 1978-79, the programme is to assist 10 more societies and the outlay required is Rs.7.70 lakhs. This apart, under Intensive Development Project the State Government is to meet 25% of the total expenditure and the balance would be forthcoming from Government of India.

Under the Export production Project, the Government of India would be making available cent percent assistance. The estimated expenditure on Intensive Development Project during 1978-79 is Rs.60.00 lakhs. State Government's share is Rs.15.00 lakhs.

Investments in the shares of Andhra Pradesh State Handloom Weavers Cooperative Society Ltd., Hyderabad.

The Apex Weavers Cooperative Society in the State has been assisting the Primary Weavers Cooperative Societies by procuring cloth produced by them and arranging for their production. The production by Primary Weavers Cooperative Societies on account of increased inputs has been on the increase. From the current level of production worth Rs.12.00 crores, it is expected to go upto Rs.35.00 crores by 1978-79. Most of the production by primaries is to be marketed by Apex Weavers Cooperative Society. This implies that the Apex Weavers Cooperative Society should increase its capital base to be eligible to borrow from financing agencies to the extent of enabling it to handle higher turn-over in procurement and sales. As a result of investments made by the State Government in the shares of Apex Weavers Cooperative Society, during the current year, it has been able to borrow Rs.6.50 crore and is hoping to get another Rs.3.00 crores from the State Cooperative Bank. While this is the requirement with reference to the present production level of primary Weavers Cooperative Societies its borrowings are to go up considerable during 1978-79. Since the borrowings are linked to the paid-up share capital of the institution, there is need to further strengthen its share capital position. The National Cooperative Development Corporation has been making available assistance to the State Government on a matching basis for investment in the shares of Apex Weavers Cooperative Society. It is estimated that NDCD would be needing further investment of Rs.20.00 lakhs during 1978-79, out of which Rs.10.00 lakhs would be obtained from National Cooperative Development Corporation. Therefore, Rs.10.00 lakhs are to be found within the State Plan ceiling. Since there is no possibility of accommodating the entire investment within the ceiling, a token provision of Rs.1.00 lakh is proposed to be made which could be enhanced by suitable adjustments later during the course of the year. Since National Cooperative Development Corporation assistance to the extent of Rs.10.00 lakhs would be forthcoming the provision now made is Rs.11.00 lakhs.

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Investments in the share of Andhra Pradesh State Textile Development Corporation.

The Andhra Pradesh State Textile Development Corporation has been gradually expending its activities. Though there was initial set-back in export performance, the result of efforts made during 1977-78 are encouraging. To cope with the increased business activity there may be need for further investment in the shares of Andhra Pradesh State Textile Development Corporation. Therefore, a token provision of Rs.1.00 lakh is made in the plan 1978-79.

Investment in the shares of A.P. Zari Unit, Nellore.

The Andhra Pradesh Zari Unit at Nellore is the first of its kind in the State. It has not been running satisfactorily for want of funds. Its capital base is weak. Most of the funds invested are out of borrowed capital. In order to strengthen the capital base of this institution, Rs.1.00 lakh is provided for investments in the shares against Rs.50,000 collected by it as share capital.

Housing Colonies:

A token provision of Rs.30,000/- is made in the plan for 1978-79 to meet committed expenditure in respect of schemes sanctioned during the earlier plan periods which are still incomplete.

Thrift fund scheme:

A scheme of matching contribution to the thrift fund scheme of weavers has been introduced in the State with a view to ensure loyalty of members to the societies instead of deserting them and working for master weavers when the market conditions for Handloom Industry are available. Under this scheme for every Rs.1/- for wage earned by the Weaver, 6 P. is collected towards thrift fund scheme and matching contribution of 4 P. by Government and 2 P. by the concerned is being given. Since societies are not able to contribute their share, the condition relating to society's contribution is proposed to be dispensed with and Government's contribution limited to 3 P. or 4 P. Under this arrangement, number of societies would be taking up the implementation of the scheme. Already 25 societies with nearly 2,000 members under the scheme are implementing it. To meet State Government's share of expenditure and in respect of societies which already implemented the scheme and new societies to be covered, a provision of Rs.1.75 lakh is made in the plan for 1978-79.

WOOL SCHEME:

Though there is concentration of Wool Weavers Cooperative Societies, their working is not satisfactory for the reason that they have not been able to secure adequate working capital for various reasons. The seed capital of these societies is very low. Some of them, for reason beyond the control, such as adverse market condition, have sustained losses and have become ineligible to borrow under Reserve Bank of India scheme. Arrangements are being made for investment in the shares of these societies to the extent of Rs.5.00 lakhs from State Government and Rs.5.00 lakhs by obtaining from Government of India. It is hoped that the assistance is likely to be released during the current year. At least some of the societies would become eligible to borrow from the Reserve Bank of India through the concerned Cooperative Banks. These societies also need assistance for the establishment of dye houses, acquiring of improved type of looms etc. There is also a programme to take up carpet manufacturing for which there is demand from foreign countries. To meet the requirements of the societies and for undertaking carpet manufacturing, a provision of Rs.6.00 lakhs is made out of the ceiling fixed by Government. As matching assistance from Government of India would be forthcoming, total provision is indicated as Rs.12.00 lakhs.

SILK SCHEMES :

The condition of silk weavers is similar to that of Wool Weavers. There are no silk twisting units in the State. Most of the silk is being drawn from outside the State. In order to provide assistance to Silk Weavers Cooperative Societies, to establish dye houses and also set up twisting units, a provision of Rs.4.00 lakhs is made out of the ceiling fixed by Government. The plan provision is indicated at Rs.8.00 lakhs, as Government of India would be giving matching assistance.

POWERLOOMS :

Though the State could get allotment of 12,400 powerlooms for the 4th plan and permits in all cases have been issued, many of the societies which have secured permits have not been able to acquire and erect the looms for want of block capital. Though arrangements were made to secure block capital for these societies, some of the Banks, inspite of their commitment, have not been helping the societies by providing block capital. Some of them have been insisting upon margin money being provided by the societies. Since weavers who are members of these powerloom Cooperative Societies are not able to raise funds even to the extent of margin money required, Government have decided that margin money should be provided under plan. To meet the margin money requirements of Powerloom Weavers Cooperative Societies, a sum of Rs.10.78 lakhs is released during 1977-78 and there are still a large number of societies with permits unable to secure block capital from financial agencies. Therefore, a provision of Rs.14.00 lakhs towards margin money and Rs.1.00 lakh as subsidy admissible to Powerloom Weavers Cooperative Societies towards cost of managerial staff is provided.

SERICULTURE :

Sericulture Industry is developing in the State during the last 3 to 5 years. Acreage under mulberry cultivation has come up from 3,000 to 10,000. Additional acreage under mulberry cultivation is expected to go upto 20,000. This calls for, for provision of infrastructural facilities such as assisting sericulturists for constructing warehousing sheds, acquiring equipment, establishment of grainages, establishment of reeling centres to convert cocoon into silk. Assistance required by sericulturists is not being provided by the Department while reeling activity is entrusted to the Federation of Sericulturists. A sum of Rs.15.00 lakhs is spent for development of sericulture industry from out of plan ceiling during the current year, besides assistance made available under D.P.A.P. etc., to the extent of Rs.33.52 lakhs. Similar provision for assisting the Federation of Sericulturists and for meeting expenditure on the departmental scheme, a provision of Rs.15.00 lakhs is made in the Plan for 1978-79 also.

Organisational Expenses :

The organisation of new weavers cooperative societies for Cotton, Silk and Wool and new schemes taking up is necessitating strengthening of departmental machinery to have effective supervision and render technical guidance. The staff sanctioned for the Department was with reference to the number of institutions

that were in existence during second plan period or 3rd plan period excepting a few posts sanctioned at Officers level where there was absolute necessity. There is need to appoint more subordinate staff to have timely supervision particularly in the context of increased credit limits being provided to societies. Therefore, to meet the cost of additional staff required, a provision of Rs.5.00 lakhs is made in the Plan for the year 1978-79.

SPINNING MILLS:

There are 5 Cooperative Spinning Mills in the State. One more is coming up at Adilabad. The Mills at Nellore, Guntakal, and Chirala are to take up their expansion programme. The Adilabad Spinning Mills, in order to qualify itself to borrow from the Industrial Finance Corporation to the extent of its requirement has to further improve its share capital base. In order to help these Spinning Mills by investing in their shares and make them eligible to borrow from financing agencies and also to take up expansion programme, to absorb the surplus labour already employed, a provision of Rs.15.00 lakhs is proposed to be met from out of the ceiling indicated. While the provision in the plan for 1978-79 to the extent of 30.00 lakhs is made, as Rs.15.00 lakhs would be forthcoming from National Cooperative Development Corporation on a matching basis, Government have indicated a provision of Rs.4.00 lakhs in the Large and Medium Industries i.e., for Cooperative Spinning Mills. Since Rs.15.00 lakhs is minimum requirement under Spinning Mills, Rs.11.00 lakhs have been reduced under village Industries and corresponding increase under Medium Industries has been provided for.

In the Fifth Five Year Plan an outlay of Rs.41.87 lakhs was provided. The following are the important schemes taken up during the Plan period.

1. Exploratory Mining;
2. Intensification of Drilling
3. Prospecting and Regional Survey,
4. Expansion of Laboratory.
5. Strengthening of Head Office & Regional Offices.

Under the schemes Exploratory Mining and Prospecting and Regional Survey detailed investigation for Bauxite by drilling in Visakhapatnam district, investigation by drilling for Dolomite in Karepalli, detailed investigations for Iron ores in Bayyaram were taken up and completed. Exploratory Mining for Asbestos in Malakapuram and Kinnool was also carried out. The investigation for Dolomite is being continued, in Karepalli, Khammam district. This was taken up at the instance of steel Authority of India Limited, for utilisation of dolomite in the Steel Plants at Visakhapatnam district. Investigation for Iron ore at Bayyaram was taken up at the request of Andhra Pradesh Industrial Development Corporation for their Sponge Iron Plant at Kothagudem. The Bauxite investigations were taken up to know the potentialities and grade of these ores for utilisation in the Aluminium Plants. These investigations proved to be successful and the results have been passed on the concerned authorities.

In addition to the above investigations a district survey for mineral deposits in Alagonda district was taken up. The investigation for steatite in Anantapur district was taken up. A reconnoitry survey made for bauxite in East & West Godavari Districts revealed the occurrence of bauxite in these districts also. This was taken up on a suggestion by Sri S.K. Mukerjee, the then Additional Secretary to the Government of India. Though a number of investigations were proposed during the Fifth Five Year Plan, only a few could be taken up and completed due to shortage of staff. Such investigations left over during the previous plan along with others like Cement grade limestone are proposed to be taken up during the next Five year Plan Period.

The Government have allocated Rs.12.00 lakhs for this Department for the year 1978-79. Out of this an amount of Rs.10.00 lakhs is proposed to be spent on continuing schemes and Rs..2.00 lakhs on new schemes.

Additional Staff for District Offices :

Several mines in the State are being worked intermittently and some are abandoned. At this juncture it is essential to examine the basic difficulties and advise the lessees in working the mines in a systematic manner. To keep track of the Development a detailed history of each of the mines has to be built up with plans and sections and analytical data. It is proposed to expedite

compilation of history of each mine in the State. This will give data regarding the complete history of mine and mineral potential, the method of work, and also some suggestions to mine owners on conservation and possible development. These data will be lost if not recorded and preserved in time. These are essential for projections of potentials. Economic Geology theory is based on case histories. What is proposed to be built up in case histories of individuals mines.

The district officers are to deal with major mineral work. But consequent upon transfer of minor mineral subject from the revenue department to this Department, the work load of the District Offices has increased very much. The present staff is unable to cope with the work of inspection of Mines quarried and dispose permits and applications in time. It is therefore felt necessary to create 8 posts of Assistant Geologists in District Offices. The Government have recently sanctioned four new diesel jeeps to the Department. These jeeps will be transferred to Regional/District offices. Hence a provision of Rs.46,000/- has been made towards propulsion charges. The amount of Rs.46,000/- would also include the propulsion charges of the jeeps that have already been purchased under Plan schemes and allotted to district offices.

Strengthening of Directorate :

It was under consideration since a long time to create a post of Librarian in the Department to handle the Library in a systematic manner. The number of incoming journals & magazines is increasing day by day and it has become difficult to lay hands as the books whenever wanted as they are not catalogued properly. To maintain the Library in a systematic and proper manner a post of Librarian is very essential. The anticipated annual expenditure on this post is Rs.6,300/-.

Secondly, recently the Government have accorded sanction for P. B. X. Telephone to this Department. In order to handle the P. B. X. it is necessary to appoint a Telephone Operator. Therefore a post has been proposed for the year 1978-79. The anticipated annual expenditure on this post is Rs.5,800/-

The fifth plan outlay for Roads is Rs. 2935.77 lakhs.

During the year 1974-75 surfacing and improvements to the roads were done for 263 Kms. 9 bridges and 69 culverts were constructed. In the year 1975-76 surfacing and improvements to the roads were done for 209 Kms. 8 bridges and 44 culverts were constructed. The targets fixed for 1976-77 were improvements to roads upto 200 Kms and construction of 30 nos of important bridges and culverts. The grant for the current year 1977-78 is Rs. 638.00 lakhs. It has been proposed to improve existing roads upto 200 Kms. and construction of 40 nos. of important bridges and culverts.

The outlay indicated for the year 1978-79 is 700.00 lakhs for normal plan works including Tribal and Fisheries Roads. The outlay for Sugar cane cess Roads is Rs. 57.40 lakhs and toll bridges is Rs. 35.00 lakhs. The outlay for the works under imposition of tax on royalty under mining is Rs. 40.00 lakhs.

SUGAR CANE ROADS IN MUNICIPAL AREAS (DMA)

Under this scheme, 100% grant-in-aid is being sanctioned to municipalities which are maintaining roads or propose to lay roads leading to sugar cane areas within their municipalities.

During the year 1978-79 an amount of Rs. 10.40 lakhs has been provided under this head of Development to sanction financial assistance to municipalities in the State.

Apart from the above, this Department intends to provide financial assistance to municipalities for construction of roads, parks and for other beautification schemes as majority of roads in municipalities require improvement. / under Urban Development as non-remunerative/

RURAL ROADS (C.E.P.E.)

The Panchayati Raj Department is incharge of all village roads and other district roads which serve rural areas and which vest in local bodies (other than Municipalities).

During 1974-78, the total No. of works taken up under Plan sector was 265 costing Rs. 270.54 lakhs. The amount spent during the said period is Rs. 201.00 lakhs on new works sanctioned during Vth plan period and Rs. 51.65 lakhs on spillover works of IVth Plan (including Establishment charges).

At the beginning of Vth Plan there are 3900 villages having 1500 and more population which require either a new road or improvement to existing road to make it a pucca road.

Against the above target of connecting 3900 villages the achievements during the period 1974-78 would be as follows:-

No. of villages connected	205
Formation	100 KM
Metalling	332 KM

The allocation for 1978-79 is given as Rs. 50.00 lakhs under Minimum Needs programme. With this it is proposed to metal roads to a length of 84 KM and to connect 30 villages (20 in plans and 10 in Tribal areas)

Sugar Cane roads:

This scheme is included in Vth Plan from 1976-77 only (other

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(Rs. 66.00 lakhs in each year)

The achievement under this is as follows: (for 2 years).

Metalling	120KM
Formation	20 KM

The allocation for 1973-79 is indicated as Rs. 60.20 lakhs. The target is to metal 80 KM and formation 20 KM around sugar factories areas.

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TOURISM

In the fifth five year plan a provision of Rs. 43.39 lakhs has been made under Tourism. Out of this total provision 5 lakhs was provided for 1974-75, Rs. 5 lakhs for 1975-76, Rs. 9.25 lakhs for the year 1976-77 and Rs. 10.00 lakhs for the year 1978-79. The details of the scheme for the year 1978-79 given below:-

STATE LEVEL SCHEMES

To bring out tourist literature, participate in exhibition and organise cultural programmes and tourist week celebrations in the State, a provision of Rs. 1.00 lakh is proposed for the year 1978-79.

The state Tourist Information Bureau at Hyderabad is visited by a large number of Tourists. An amount of Rs. 0.50 lakhs has been provided for 1978-79 for improving the State Tourist Information Bureau with decent furniture and other amenities to the visiting tourists and for carrying necessary improvements to the Tourist Information Counters at Hyderabad Airport, Amally, Kachiguda and Secunderabad Railway Stations also Tourist Information Centre. New Delhi

During 1974-75 one post of Asst. Tourist Information Officer has been sanctioned to make arrangements and to look after the visits of V.I.Ps delegation, travel agents etc. and other important visiting tourists to the State. During 1977-78 four posts of Receptionists have been continued for tourist information counters at Hyderabad and Secunderabad Railway Stations. It is also proposed to purchase vehicles for field officers. During 1977-78 one additional post of Asst. Tourist Information Officer was sanctioned. Hence a provision of 1.50 lakhs has been made in the annual plan 1978-79 to meet the salaries of the staff.

Tourist Rest Houses are being constructed with the funds of Government of India at Warangal and Mantralayan. According to terms and conditions centage charges on the said buildings have to be paid by the State Government. To provide furnishing and construction of staff quarters at Warangal and Mantralayan Tourist Bungalows an amount of Rs. 1.00 lakh has been provided in annual plan for the year 1978-79.

REGIONAL SCHEMES

The Tourist Rest House and dress changing rooms at Tupillipalam in Nellore district is under construction and is expected to be completed by March 1978. To furnish it and maintain an amount of Rs. 0.20 lakhs has been provided in the annual plan 1978-79.

A Tourist Rest House is under construction at Mypadu in Nellore district and is nearing completion. Therefore to take up the furnishings and maintenance of Tourist Rest House a provision of Rs. 0.30 lakhs has been made in the annual plan for 1977-78.

A Tourist Rest House is being constructed at Aralam and the work is nearing completion. To take up furnishing and maintenance a provision of Rs. 0.60 lakhs has been included in the annual plan for 1977-78.

The construction of changing rooms at Lawson's bay Vishakapatnam has been completed and one post of Watchman was created. To meet the salaries of Watchman, electricity, and water charges a sum of Rs. 0.10 lakhs has been provided in the annual plan 1978-79. It is also proposed to dig a bore well, construct an overhead tank and draw water through pump set.

The tourist lounge has been constructed at Vodarevu Prakasham district and a watchman has appointed to meet the expenditure on salaries of the watchman, water and electricity charges of the lounge, a provision of Rs. 0.10 lakhs has been provided in the annual plan 1978-79.

Tourist lounge at Manginipudi in Krishna district has been constructed to meet the salaries of watchman, electricity and water charges, a sum of Rs. 0.10 lakhs has been provided in the annual plan 1978-79.

The tourist lounge has been constructed at Pochara in Adilabad district. To meet the expenditure on salaries of watchman, water and electricity charges and to furnish it a provision of Rs. 0.10 lakhs has been made in the annual plan 1978-79.

For the construction of Tourist Rest House at Yadagirigutta a provision of Rs. 0.50 lakhs has been made in the annual plan. The State Architect has inspected the site and the site at Prahaladpuri area has been selected. Plans and estimates are awaited from the Chief Engineer(R&B) P. W.D.

The Tourist Rest House at Anaravathi in Guntur district is in a dilapidated condition. Hence it is proposed to construct another Tourist Rest House at Anaravathi for which a sum of Rs. 0.50 lakhs has been provided in the annual plan 1978-79.

It is proposed to construct a Tourist Rest House at Kakinada during fifth plan. Therefore a sum of Rs. 0.30 lakhs has been included in the annual plan for the year 1978-79 to start the work.

The Collector, Kurnool has proposed to alienate for the construction of Tourist Rest House at Kurnool. To start with the work an amount of Rs. 0.30 lakhs is required. Plans and estimates are awaited from the Chief Engineer(R&B) P.W.D. On receipt of Estimates proposals for financial sanction will be sent to Government.

Kandimalayapally in Giddalur district is an important pilgrim centres. It is proposed to construct a Tourist Rest House at Kandimalayapally in Giddalur district for with an amount of Rs. 0.30 lakhs has been provided in the annual plan 1978-79.

It is proposed to construct a picnic shed at Horsley Hills for the use of tourists who visit that place in groups. For the construction of picnic shed at the Horsley Hills a provision of Rs. 0.50 lakhs has been made in the annual plan 1978-79.

There is one Tourist Rest House at Lepakshi in Anantapur district with 2 suite. To cater to the requirements of tourist visiting in groups it is proposed to requirements of tourist visiting in groups it is proposed to construct dormitory type of accommodation in the premises of the present Tourist Rest House with 2 Halls and attached bath. An amount of Rs. 0.50 lakhs has been provided for the construction of Dormitory type of accommodation at Lepakshi in Anantapur district in the annual plan 1978-79.

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The land for the construction of Regional Tourist Information Bureau Building at Warangal has been allotted by the Collector work and to start the construction work a sum of Rs. 0.50 lakhs is proposed in the annual plan 1978-79.

The Collector, Srikakulam district has requested for the construction of changing rooms at Malingapatnam beach for the use of tourists who visit the beach and have a sea bath there. A provision of Rs. 0.30 lakhs has been made in the annual plan 1978-79.

The Collector has suggested to construct a model at Mawala and provide log cabins there for the use of tourists who visit that place. Hence an amount of Rs. 0.20 lakhs has been provided in the annual plan 1978-79 to start the work.

The Department of Tourism is having number of Tourist Rest Houses in the State. For taking up essential items of improvement to these Rest Houses and also to improve and furnish the Tourist Information Bureau in the State and to develop tourist spots in the State an amount of Rs. 0.30 lakhs has been provided in the annual plan 1978-79.

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SCHOOL EDUCATION

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The outlay for school Education in the proposed Annual Plan for 1978-79 is Rs. 550.00 lakhs. The Sector-wise allocation is as follows :

	<u>Rs. in lakhs</u>
(i) Elementary Education	377.595
ii) Secondary Education	117.295
iii) Teacher Education	35.880
iv) Adult Education	1.000.
v) Direction, Administration and Supervision	4.000
vi) Other Educational Schemes.	14.230

	550.000

(i) Elementary Education : In pursuance of the National Policy, it was targetted to achieve 90% enrolment of children in the age group of 6-11 (100% boys and 80% girls) by the end of V Plan period. At the Upper Primary Stage the enrolment target of 60% Boys and 40% Girls (bringing the average to 50%) as fixed for the 5th Plan period. These physical targets were fixed on the assumption that the original V Plan outlay of Rs. 5767 lakhs for General Education would be available. However, this original V Plan outlay was cut and had its adverse effects on the expansion of primary education and the consequent enrolment of children both in Primary as well in Upper Primary schools. But these targets may not be achieved in practice due to inadequate inputs like teachers, provision of school equipment etc. Based on the practical experience, the physical targets for V Plan period have been revised on the basis of increased enrolment of the previous year and the academic and financial inputs that are likely to be available. Although the targets in V Plan period from 1975-76 to 1978-79 were revised and reduced to 76.3% from 90% in view of the above facts, special efforts were however made to increase the enrolment considerably :

- (i) by launching the special drive for the additional enrolment at the rate of 6% in each of the three years 1976-77 to 1978-79;
- (ii) by opening schools in school less centres by re-deployment of surplus staff found after implementing 1:40 teacher pupil ratio;
- (iii) by starting night Primary schools; and
- iv) by sanctioning 1,253 posts to be utilised in Tribal Sub-plan areas, Harijan Cherries and in General areas, for opening of new primary schools in the unprovided habitations.

It is proposed to sanction 143 SGB's during 1978-79 so that all the school less habitations identified by the D. E. Os. will be provided with schools.

All the trained graduates and SGBTs. working under Half-a-Million Job scheme as stipendary candidates had been absorbed in regular posts sanctioned for the purpose. The amount required for this account has been provided in the Draft Plan during 1978-79.

In order to enrol and retain more number of children in Primary and Upper Primary schools, incentive schemes like Book Grants, Attendance Scholarships & Uniforms and incentive scholarships have been proposed during the year 1978-79 also. The number of beneficiaries is as follows :

	<u>Primary level</u>	<u>Upper Pry.Level</u>
(i) Book Grants	30,000	5,000
(ii) Attendance & Scholarships and Uniforms for Girls.	19,000	4,000
(iii) Scholarships & incentives	61,000	-

For regular attendance and for retention of Scheduled Caste children, Midday Meals programme in addition to normal Midday Meals Programme has been taken up for which an amount of Rs.10.00 lakhs has been proposed, together with another scheme viz. "coaching classes for S. C. students appearing for VII class Common Examination" has been implemented during 1977-78 and for continuing this scheme an amount of Rs.1.320 lakhs has been proposed during 1978-79.

Ashram Schools : To attract more number of children belonging to Scheduled Tribes and Scheduled Castes to continue and to retain in Ashram Type schools, amounts of Rs.6.00 lakhs and Rs.4.061 lakhs have been set apart during 1978-79. The above scheme will be taken up by the Director of Tribal Welfare and Director of Harijan Welfare respectively.

For the schemes relating to qualitative improvement an amount of Rs.14.00 lakhs has been provided.

The following scheme were formulated mainly with the aim of achieving the objectives set in the new Medium Term Plan :

- (i) To provide educational facilities to deprived sections of Society, such as S.Cs., S. Ts., B.Cs., and Girls.
- (ii) Supporting incentives to the above deprived sections of society to bring about equalisation of educational opportunities (Ashram and Residential type of education).

Secondary Education : A provision of Rs.117.295 lakhs has been proposed for Secondary Education in the Draft Annual Plan programme of 1978-79, for continuing and for some new schemes. Since most of the Secondary Schools do not have sufficient subject teachers, an amount of Rs.10.00 lakhs has been proposed for sanction of new posts to the Secondary Schools. For providing physical facilities to existing High Schools an amount of Rs.6.00 lakhs is proposed.

In respect of Schools in Tribal Sub-Plan, it is proposed to upgrade some of the Upper Primary Schools, into High Schools, so that the S. T. children may be benefitted to continue their studies without any difficulties, so that they may have facilities in the existing schools. For this an amount of Rs.3.00 lakhs is proposed.

Other Educational Schemes : An amount of Rs.14.230 lakhs has been proposed for other Educational schemes during 1978-79. An amount of Rs.5.00 lakhs is proposed for giving as grant in aid to Telugu Schools outside the State.

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~~Higher Education~~

The total Fifth Plan outlay provided for the Department of Higher Education is Rs 697.53 lakhs. The outlay proposed for the year 1978-79 is Rs 200.00 lakhs. This outlay of Rs 200.00 lakhs has been proposed for utilisation during 1978-79 as follows:

1. Direction and Administration.	...	Rs	6.000	lakhs
2. Assistance to Universities for Non-technical Education.	...	Rs	1.00	lakh
3. Government Colleges.	...	Rs	166.70	lakhs
4. Assistance to Non-Government Colleges.	...	Rs	6.70	lakhs
5. Faculty Development Programme.	...	Rs	1.50	lakhs
6. Students Welfare.	...	Rs	5.00	lakhs
7. Other Programmes.	...	Rs	33.10	lakhs

The Directorate of Higher Education is a newly formed one. Out of the amount of Rs 6.00 lakhs proposed under Direction and Administration, the staff component is Rs 4.00 lakhs which is required for the continuance of temporary posts sanctioned for the Directorate viz., one post of Director, 2 posts of Deputy Directors and seven Sections. As this is a newly formed Directorate with inadequate staff, there are proposals under consideration of Government for the creation of some more sections in the Directorate during the current year. As such, the amount of Rs 4.00 lakhs includes necessary provision for 1978-79 for the additional sections that are likely to be created in the Directorate during the current year. The remaining amount of Rs 2.00 lakhs is meant for the construction of a permanent building for the Directorate of Higher Education during the next year as it has no permanent building of its own and the accommodation in the present building is quite inadequate.

The amount of Rs 1.00 lakh proposed under assistance to Universities is intended for the payment of grant-in-aid to the Osmania University, Hyderabad towards Regional Research centre and this grant was being paid to the University from 1974-75 onwards and it has to be paid during next year also.

Out of the amount of Rs 166.70 lakhs proposed under Government Colleges, an amount of Rs 73.00 lakhs is meant for the maintenance of the Junior Colleges opened so far during the current Plan period and the remaining amount of Rs 93.70 lakhs is intended for the maintenance and strengthening of the Government Degree Colleges. It may be mentioned here that as per the policy of the State Government each Taluk should be covered by atleast one Government Junior College. In pursuance of this, during 1974-75, 11 Government Junior Colleges have been opened / 1975-76, 6 Government Junior Colleges have been opened during 1976-77 and so far 15 Government Junior Colleges have been opened during the current year i.e., 1977-78. In addition to this,

∟ in the State, 15 Government Junior Colleges have been opened during

the three Government Junior Colleges which have been opened in the Twin Cities of Hyderabad and Secunderabad under the Five Point Formula have been brought under Plan Schemes of Fifth Plan. During 1974-75, English medium Sections have been opened in 20 Government Junior Colleges and these sections are continued every year. During 1975-76, diversified courses at Intermediate level have been introduced in five Government Junior Colleges and these courses have to be run. As such, the amount of Rs 73.00 lakhs proposed for Government Junior Colleges during 1978-79 is meant for not only continuing the temporary posts sanctioned to the above Colleges, but also for the purpose of providing equipment, furniture, and contingencies etc. to these newly opened Colleges.

As far as Government Degree Colleges are concerned, it may be mentioned that during 1974-75, the construction of permanent buildings for 12 Government Degree Colleges have been taken up and this work was continued during 1975-76, and 1976-77 and is being continued during this year for which an amount of Rs 34.00 lakhs has been provided in the current year's Plan budget. The work is in progress and the buildings will be completed by next year. For this purpose an amount of Rs 33.00 lakhs is required for the next year i.e., 1978-79. During 1974-75 English medium sections have been opened in certain Government Degree Colleges and 54 posts of Assistant Lecturers and 60 posts of Junior Lecturers have been created to run these sections. These English medium sections were being continued during the subsequent years and they will have to be continued during next year also. One Government Degree College which has been opened in the Twin Cities under the Five Point Formula has been brought under the Plan schemes of Fifth Plan. During 1975-76, one Government Degree College has been opened at Sattupalli in Khammam District besides taking over the management of one Private Degree College for Women at Khammam. During the current year, three Government Degree Colleges have been opened at Avanigadda in Krishna District, Sangareddy in Medak District and Nalgonda and the expenditure on these colleges is met from the Plan provision. Besides this, the expenditure on the development of the existing Government Degree Colleges for Men and Women is being met from the Plan budget. The expenditure on the strengthening of the existing Government Colleges at Repalle and Hanamkonda and the maintenance of the Government Degree Colleges at Cuddapah and Karimnagar is also being met from the Plan budget. Thus, the amount of Rs 60.70 lakhs (i.e. excluding the amount of Rs 33.00 lakhs set apart for buildings out of Rs 93.70 lakhs for Government Degree Colleges) is intended for not only continuing the temporary posts sanctioned to the above Colleges, but also for the purpose of providing equipment, furniture and contingencies to these Colleges.

During 1975-76, three Private Junior Colleges for Girls which have completed three years of existence have been admitted to 50% grant-in-aid. During the same year, one Residential Junior College for Boys was opened at Nagarjunasagar. During 1974-75 one Private College of Education was admitted to grant-in-aid. For payment of grant-in-aid to these Junior Colleges, an amount of Rs 6.700 lakhs is required during 1978-79 and this was included in the Plan budget.

The amount of Rs 1.50 lakhs proposed under the Faculty Development Programme is intended for the development of one Collegiate Cell in the S.C.E.R.T., Hyderabad which is the academic wing of the Directorate of Higher Education. The amount of Rs 5.00 lakhs proposed under student's welfare is intended towards the sub-plans for the welfare of S.C. Students. As a matter of fact, 15% of the Plan budget is to be provided towards this sub-plan. But in view of the limited plan provision made available to this Department and in view of the commitments in other areas, only Rs 5.00 lakhs could be provided for the schemes during 1978-79. There are two schemes under this sub-plan -- one is a coaching scheme for Degree College Students of B.Sc. and B.Com. and the other one is Book Bank Scheme for Degree Class S.C. students. Under coaching scheme, 26 Degree Colleges are proposed to be taken up which have considerable number of S.C. Students and 8 Colleges are proposed to be taken up for opening the Book Bank scheme. This is in addition to the normal benefits that are already flowing to them.

The amount of Rs 33.10 lakhs proposed under other programmes is intended for the N.S.S. Scheme, development of Telugu Language and book production for Degree classes and Planning Forums. The N.S.S. Programme and the scheme for the development of Telugu language and Book production are centrally sponsored schemes. While the book production scheme is a cent per cent centrally sponsored scheme, in respect of N.S.S. Programme, the central share, is 7/12 and the balance is State's share. But initially the entire expenditure has to be borne by the State Government and the Government of India reimburses their share subsequently. The amount required for N.S.S. during 1978-79 is Rs 30.60 lakhs, out of which the central share is Rs 17.85 lakhs. The amount proposed for the development of Telugu Language and book production for 1978-79 is Rs 2.00 lakhs and the amount provided for the Planning Forums is Rs 0.50 lakh. The Plan budget is raised to the extent of the share of Government of India on the schemes (Rs 20.00 lakhs).

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YOUTH SERVICES DEPARTMENT.

The Andhra Pradesh Government have established a separate Head of Department, the Andhra Pradesh Directorate of Youth Services, in 1972 to strengthen and extend this venture to all parts of the State. The Government of India have also established, Nehru Yuvak Kendras which are recognised as venues for self-expression of the country's youth. So far (15) Kendras in different districts have been established and there is likelihood of the establishing of similar Kendras in the remaining districts of the state in near future. But it has not been possible to give wide coverage to the Youth Welfare Programme due to resource constraints. With the very limited annual budget of Rs 5.00 to Rs 7.00 lakhs, only the following few programmes are being implemented.

- i) Conducting of youth rallies with a view to provide opportunities for student and non-student youth to come closer.
- ii) Training of youth leaders with a view to develop leadership qualities and provide the opportunities to organise community development programmes.
- iii) Establishment of District Youth Centre-cum-Hostels with a view to establish vocational guidance, group meetings and group discussions etc.,
- iv) Facilities for camping, hiking, trekking and excursions with a view to development broader out-look and creative aptitude.
- v) Conduct of Sports and games activities.
- vi) Organise youth clubs and construction of youth club buildings, youth activities and cultural programmes.
- vii) Organisation of youth service camps to motivate the student and non-student youth for community action.
- viii) Involve the student and non-student youth in initiating family planning camp, adult literacy, anti-dowry etc.

The Andhra Pradesh Youth Services Department is mainly handicapped for want of field staff even to implement the present programmes and is dependant on the Youth Co-ordinators of the Nehru Yuvak Kendras of the Government of India, who are always engaged in implementing and arranging Central Government Programmes.

Separate proposals are being sent under plan schemes about several youth welfare programmes on a similar lines as being done in other States like Karnataka, Maharashtra, West Bengal, the Punjab, Haryana, Bihar, etc.

An outlay of Rs 12.00 lakhs has tentatively been made in the draft Annual Plan 1978-79.

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STATE ARCHIVES

This office has implemented the State Plan Schemes during the Fifth Five year plan for which the planning Commission approved an outlay of Rs. 9.32 lakhs.

HEADQUARTERS OFFICE

Under this schemes, one Research Officer has been appointed for the cataloguing of Mughal and Assfia records in this office.

One post of Departmental Record Officer has been proposed for sanction and is likely to be sanctioned during the year 1977-78.

It is proposed to create posts for the Index and Guides and xerox operator, etc.

REGIONAL OFFICES:

Proposals for the development of Regional offices of State Archives at Tirupati and Visakhapatnam by creating additional staff for Tirupati like an Assistant Director and non-Gazetted staff like archivists, Asst. Archivists L.D. Typists, Clerks and Menders, Record Assts. and Attenders are sent and they are likely to be sanctioned during the current financial year 1977-78 and next year 1978-79.

Government accorded sanction for four posts viz. one Archivist, one Asst. Archivist, one Record Asst. and one Attender and three contingent employees are also working at the Regional offices at Tirupati.

ARCHIVAL PUBLICATIONS

Under the schemes posts of Asst. Director, Archivist, Asst. Archivist, typists, Record Assts. and Attender are proposed for publication wing and they are likely to be sanctioned during the next financial year 1978-79.

SCHOLARSHIPS

In order to promote historical research, full time and part time Research Fellowships were instituted on stipendary basis since 1963 and continued during the Fifth Five year plan also 4 full time and 6 part time Research Fellowships were awarded. In addition one Sanskrit Pandit and one Persian scholar and Urdu cum-English typist on consolidated remuneration were also appointed.

An outlay of Rs 1.00 lakhs has tentatively been allocated for 1978-79.

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PUBLIC LIBRARIES

The plan allocation for 1978-79 communicated is Rs 5.00 Lakhs, with in this ceiling of Rs 5.00 Lakhs.

STRENGTHENING OF DIRECTORATE

0.36 Lakhs. At present there are two private recognised institutions conducting the certificate course in Library Science in the State. The award of certificates is by respective institutions though the Department is associated with conduct of examinations. Syllabus revision, uniformity of working days and standards of achievement and secrecy in the conduct of examination and other processes have to be ensured and it is felt that the Department is to undertake this responsibility. Therefore it is proposed by the department to take up the responsibility of framing syllabus, conduct of the examinations and issue of certificates to the trainees. The Assistant Director of Public Libraries will be put in-charge of this work. In order to assist him in this regard one additional section consisting of one post of Superintendent, two posts of U.D.Cs, two posts of L.D.Cs, One post of Typist and one post of attender is proposed to be created during 1978-79.

REORGANISATION AND STRENGTHENING OF STATE CENTRAL LIBRARY, HYDERABAD

Rs.
0.10 Lakhs

A sum of Rs. 0.10 Lakhs has been provided for purchase of Steel racks and other equipment. The Library purchases new books every year. In order to keep the books in stocks there is need to purchase steel racks. Hence a provision of Rs. Rs 0.10 Lakhs has been provided.

STRENGTHENING OF REGIONAL LIBRARIES

0.54 Lakhs

The three Regional Libraries at Warangal, Vizag and Tirupathi are at present functioning without any Ministerial staff. As per the Review Committee report much importance is given to these Regional Libraries. It is proposed to strengthen the book stock by providing more reference books to make them function as Reference Libraries of the regions concerned. Further it is proposed to create Gazetted Librarian posts to these libraries. The Gazetted Librarians will be entrusted with the work of conducting in service training courses in their respective regions. It is therefore desirable to provide them with necessary ministerial staff. In view of this it is proposed to create the following ministerial staff to these three libraries.

- | | |
|-------------|-------------|
| 1. U.D.C. | 1 Post each |
| 2. L.D.C | -do- |
| 3. Typist | -do- |
| 4. Attender | -do- |

In the State Regional Library, Guntur so far there is no post of Superintendent. Only one U.D.C. is working

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after entire office work. There is no proper effective check in the administrative office work. Further State Regional Library, Guntur is a big library and prior to the formation of Andhra Pradesh it was a State Library at Vizag shifted to Guntur later. Therefore in a par with State Central Library, a post of Superintendent is sought to be created for better administration.

CONSTRUCTION OF ADDITIONAL WING IN THE
STATE REGIONAL LIBRARY, GUNTUR

0.50 Lakhs

The accommodation for State Regional Library, Guntur is inadequate for want of accommodation the library is not able to provide better library service to the public. There is not enough space for the reading section and reference section. Further the stock rooms also are inadequate. Vacant site is available for extension of the building. During the Vth Plan period one additional hall was constructed at a cost of Rs 0.37 lakhs. During the year 1978-79 it is proposed to construct one more additional wing to improve accommodation.

CONDUCT OF INSERVICE TRAINING COURSES

0.45 Lakhs

It is proposed by the department to create three Gazatted Librarian posts in Regional Libraries, Warangal, Tirupathi and Vizag. The main objective of creating Gazatted posts is to entrust these librarians with the task of conducting in service training programme to the untrained personnel maning libraries in their respective regions. Each library has to conduct at least three sessions in a year. In all 9 sessions have to be conducted. The cost of each session comes to Rs 0.05 lakhs. Therefore a sum of Rs 0.45 Lakhs is required for conducting of 9 sessions in all and therefore provision is made during 1978-79.

GRANTS TO NON-GOVERNMENT LIBRARIES (ZILLA GRANDHALAYA SAMSTHAS) 2.30 Lakhs
OPENING OF 15 BRANCH LIBRARIES AND 20 VILLAGE LIBRARIES

During the year 1978-79 it is proposed by the Department to aid the Zilla Grandhalaya samsthas to open 15 Branch Libraries and 20 Village Libraries. The cost of opening one Branch Library comes to Rs 12,000/- and for opening 15 Branch Libraries the total comes to Rs (1.30 Lakhs). The cost of opening of one Village Library is Rs 2,500/- and the total cost of 20 village Libraries comes to Rs 50,000/-.

In this connection it is stated that as per the norms fixed for library service still 600 New Branch Libraries and many Village libraries are to be opened. Unless this programme is taken up in right earnest it will not be possible for this department to open 600 Branch Libraries and Village Libraries even in ten to fifteen years.

Therefore a modest plan has to be started from the year 1978-79. Accordingly a sum of Rs 2.30 Lakhs (1.30 + 0.50) is provided in the annual Plan 1978-79.

Further as per the directions of the Government this scheme will be employment oriented.

CONSTRUCTION OF LIBRARY BUILDING IN TRIBAL AREAS

0.75 Lakhs

The zilla Grandhalaya S mstha, Visakhapatnam has opened 2 Branch Libraries one at Araku and another at Paderu which are tribal areas. Sites are alienated for the construction of library building by the

Revenue Department. In order to help the Zilla Grandhalaya Samstha, Visakhapatnam to construct building of its own at these two centres, it is proposed to sanction a grant of 0.75 Lakhs (Rs 0.35 to Arlu and Rs 0.40 to Paderu).

Therefore a sum of Rs 0.75 Lakhs is provided in the annual plan for 1978-79.

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ARCHAEOLOGY & MUSEUMS

Six State Plan Schemes are proposed for implementation during 1978-79 for which the amount of Rs 8.00 lakhs has been allocated. All these schemes are continuing schemes.

HYDERABAD AND REGIONAL MUSEUMS

During the III Five Year Plan, it was contemplated to establish District Museums at all District Headquarters and other important cultural centres in the State to make the public, art conscious and to explain the cultural heritage of the past. Accordingly under this scheme fulfilled Museums have been set up at Vijayawada, Rajahmundry, Karimnagar, Kakinada, Guntur and Mahabubnagar.

During this year (1977-78) One District Museum is being set up at Cuddapah at a cost of Rs. 2.41 lakhs. Besides expenditure to the tune of Rs 1.54 lakhs has been provided for completing construction of first floor over the sculptural gallery in the State Museum, Hyderabad. In view of the limited allocation of Rs. 8.00 lakhs for 78-79, an amount of Rs 1.04 lakhs has been proposed under the Schemes for 1978-79 for construction of a Museum building at Ananthapur and for establishment, maintenance and other recurring expenditure on the staff of District Museums.

Survey, Exploration and development of Monuments.
(including registration of antiquities and plan cell)

The Government of Andhra Pradesh enacted a legislation in the year 1960 i.e., the Andhra Pradesh Ancient and Historical Monument and Archaeological Sites and Remains Act for proper preservation and conservation of Monuments and for regulating the movement of Antiquities, Relics, etc. within the State's Jurisdiction. There are more than 350 monuments so far protected in the State Government and about 20 to 25 monuments are being added to the existing list every year.

For strengthening the conservation branch of this department to carry out the conservation programme effectively throughout the State, Government have accorded sanction for creation of the following posts

Senior Conservation Assistant	-1
Conservation Assistant	-4
Head Draughtsman	-1
Draughtsman	-3
Tracer	-1
Foremen	-2

An expenditure to the tune of Rs 0.83 lakhs is likely to be incurred during 1978-79 on establishment and other contingent charges under this scheme.

CHEMICAL LABORATORY, MOBILE MUSEUM MODELLING SECTION

Government have sanctioned a post of Chief Chemist apart from one post of Chemist, two posts of Asst. Chemists two Lab. Technicians, and two Attenders for setting up Chemical Laboratory in this department. Further, the Government have also sanctioned one post of Guide Lecturer and Projectionist one Driver and One Cleaner for running a Mobile Museum.

An amount of Rs 1.10 lakhs has been provided for 1978-79 towards establishment charges, purchase of chemicals etc., for the chemical laboratory and also to meet the propulsion charges etc., of the Mobile Museum vans purchased by this department during 1975-76 for running a Mobile Museum in Andhra and Telangana regions.

DEVELOPMENT OF KONDAPALLI FORT

The Historical Fort is situated in Krishna District about 20 K.M. from Vijayawada: it is an extensive Fort. In the Year 1938, the department of tourism, Government of India, have proposed this as a tourist hill resort, particularly for establishing a mountaineering institute. The fortification wall extends upto 5 Kms. and it is in dilapidated condition covered with rank vegetation etc. This is situated in a Reserve Forest Area.

Government have sanctioned the following skeleton staff for implementing the scheme.

Conservation Assistant	--1
Care-Taker	--1
Chowkidars	--2
Kali and Malans	--2

Further Government have accorded sanction to incur an expenditure of Rs 2.41 lakhs towards construction of steps, and laying pathways to this fort. Additional funds to the tune of Rs 23.31 lakhs are still required for conservation and Development of this fort con lex from the tourist point of view. But in view of the meagre plan allocation, an amount of Rs. 1.25 Lakhs only is proposed for the scheme towards establishment charges, construction of pathways, rest houses etc. and other expenditure on this fort.

DEVELOPMENT OF VICTORIA JUBILEE MUSEUM, VIJAYAWADA

This scheme was commenced during the third Plan period. The Museum at Vijayawada namely Victoria Jubilee Museum, was taken over by this department during 1963 from the Zilla Parishad, Krishna District. At the time of taking over charge, the museum Building was in a damaged condition and it was repaired to suit the requirements of research institution; and the Galleries in the Museums have been organized scientifically.

During the year 1974-75, no expenditure was incurred under the scheme while expenditure for 1975-76 was restricted to only Rs 0.03 lakhs. An amount of Rs. 0.50 lakhs is allocated from the plan provision of Rs 8.00 lakhs during this year i.e., 1976-77 for construction of Sculpture Gallery to be executed in a phased programme of three years and also for the expenditure on the contingent staff of two posts of Malis.

This comes under spill over scheme and the expenditure will be incurred from 1978-79 onwards. Therefore an amount of Rs 0.70 lakhs is required for construction of a sculpture gallery in a phased programme. Hence, an amount of Rs. 0.70 lakhs has been provided under this scheme for 1978-79.

ACCRETION TO YELESWARAN PAVILION

This is a spill over scheme from the IIIrd Five Year Plan period and only one wing of accretion to Yeleswaran pavilion has been completed. Two more wings are being constructed as per the Master Plan prepared by the Public Works Department. These additional Wings are necessarily required for the Museum cum office of the Deputy Director and Stores.

Government have accorded sanction to incur expenditure to the tune of Rs 2.94 lakhs under the scheme for three years i.e. 1976-77, 1977-78, and 1978-79. During 1977-78 an amount of Rs 1.15 lakhs has been provided for construction of accretion to Yeleswaran Pavilion under this scheme. No expenditure was incurred in 1976-77.

Hence an amount of Rs. 2.15 lakhs has been proposed for expenditure during next year i.e. 1978-79 for completing the construction of two additional wings. -

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ORIENTAL MANUSCRIPT LIBRARY & RESEARCH INSTITUTE

This department is constituted as an independent directorate with effect from 1.1.1975. In the beginning there were only 2,400 palm leaf and paper manuscripts in 15 alnyahs. After the formation as an independent directorate, the activities of this department have been highly increased and at present there are nearly 22,000 palm leaf and paper manuscripts in various languages in 150 alnyahs. Most of the manuscripts are very rare, important and unpublished ones. Many scholars from various States and from Abroad are visiting this department to consult the manuscripts. With a view to microfilm all the manuscripts available in various parts of the country, a portable microfilm camera has been purchased, as a policy matter under the scheme of centralisation of manuscripts. Under the Crash programme of publication of rare, important and unpublished manuscripts, the books are printed by this department as this is

a regular feature to bring into lime light all the important manuscripts for use of the future generation. The research activities have been increased and the Andhra University has recognised this department as a Research Centre leading to Ph.D., in Telugu and Sanskrit under the guidance of the Director of this department. In the near future the Osmania University, Nagarjuna University and other Universities will also recognise this department as a research centre for Ph.D., in Telugu and Sanskrit. The Research Scholars (Full-time and part-time) have to be paid as Scholarships. The manuscripts of the Madras Government fallen to the share of Andhra Government, and now preserved in the Sri Venkateswara Oriental Research Institute, Tirupathi are also going to be taken.

In view of this, the activities of this department have been increased and to strengthen this department an amount of Rs 2.00 lakhs is provided in the draft plan 1978-79.

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TECHNICAL EDUCATION

A total outlay of Rs. 170.17 lakhs was approved by the Government for the Fifth Five Year Plan Period in respect of the Department of Technical Education. The Plan outlays fixed for this Department for the year 1974-75 to 1977-78 amounted to Rs. 130.00 lakhs. In consideration of the need for starting new and diversified courses in Polytechnics with reference to the demand and job potential, Government have been pleased to accord sanction for starting many new and diversified courses in Polytechnics under the control of this Department during the financial year 1977-78. The outlay for the year 1977-78 has been fixed at Rs. 40 lakhs. During the Plan year 1978-79 out of the above part of Rs.50 lakhs, a sum of Rs.7.25 lakhs is proposed under Capital Account and the balance of Rs.42.75 lakhs under the Revenue Account. The various schemes included in the Annual Plan for the year 1978-79 are detailed below:

1. DIRECTORIAL AID ADMINISTRATION			(Rs. in lakhs)
Revenue Account	Capital Account	Total	
2.43	2.00	4.43	

Continuing Schemes:

Government have accorded sanction for the creation of certain additional staff in the Directorate of Technical Education, and this will be continued during the year 1978-79 also. The provision for the expenditure on this scheme has been included under Revenue Account.

New Schemes.

There is need to strengthen the existing staff position in the Directorate to keep up with the increased volume of work relating the examination conducted by the State Board of Technical Education and Training so as to avoid the criticism about the delay in the conduct of examinations, publication of results, despatch of Memo of Marks, provisional and pass certificates etc. to the candidates, settlement of bills, remuneration to examiners and such other important items of work connected with this Examination branch. The Department also administers the Schemes for the award of Andhra Pradesh Educational Loans to the students of Engineering Colleges and Polytechnics. The provision against which Rs.5.12 lakhs every year. So far a total amount of Rs.66 lakhs has been disbursed as educational loans to the students of Engg. Colleges and Polytechnics from the year of inception of the Scheme i.e.; 1960-61. The amount outstanding for recovery from the students will be on the increase every year, on account of the normal due dates, the extension of period for commencement of repayment of loans, for want of whereabouts of the loanees etc. Correspondence will be there in respect of Andhra Pradesh Educational Loans Schemes operated by the Department.

In addition the Department is also responsible to render the accounts to the Public Accounts Committee, Accountant General, A.P., State Government and the Finance Department in respect of Andhra Pradesh Educational Loans awarded to the students of Medical, Agricultural and Veterinary studies also. The entire work is now looked after by a single clerk and for this reason the audit has pointed out about the unsatisfactory progress of recovery of Andhra Pradesh Educational Loans of the Department. In view of this, it is necessary to create immediate adequate additional staff to look after the important work relating to the Andhra Pradesh Educational Loans since a great deal of Government money flows out under this Scheme to the students of Engg. Colleges and Polytechnics, the recovery of which could be assured. It is, therefore, proposed to create additional staff at the Directorate for the above mentioned schemes. The total expenditure on the additional staff is estimated at Rs. 2.40 lakhs per annum. Accordingly a provision of Rs. 2.40 lakhs is included under the Revenue Account for the year 1973-70.

c) Buildings:

The Directorate of Technical Education is at present housed in a private rented building for the last about 20 years and the owner of the building has obtained the court order for the eviction of the building by this Directorate. The efforts of this office to find out suitable alternative building for occupation, have not met with success. It has, therefore, been decided to construct a building for the Directorate in the premises of Government Polytechnic, Masab Tank, Hyderabad. Hence a provision of Rs. 2.00 lakhs is made for the purpose in the Annual Plan 1973-70.

2. INSPECTION

(Rs. in lakhs)		
Revenue Account	Capital Outlay	Total
1.00	1.00	1.00

Continuing Schemes:

Government have accorded Sanction for the creation of additional staff in the Directorate to attend to work relating the inspection of recognised Technical And Commercial Institutes and also to assess the standard of the new Technical and Commercial Institutes that may apply for fresh recognition. Provision has been made in the Annual Plan for 1973-70 towards the expenditure for the continuance of this Scheme during that year.

New Schemes:

The staff sanctioned for the inspection branch is not complete with reference to the work load and also with reference to the proposal of this Department to have an full fledged inspection branch in the Directorate for the purpose of inspection of Technical and Commercial Institutes. Further there are

Private Industrial Schools receiving recognition of this Dept. and some of them receiving grant-in-aid also. At present there is no inspection by an Officer of the Directorate for these Institutions. The inspection is being carried out by the staff of Polytechnics and the Directorate has no direct knowledge of functioning of these Industrial Schools. It is, therefore considered necessary that atleast a post of Asst. Director (Inspection) is created at the Directorate for the purpose of inspection of these private recognised/aided industrial Schools. In fact, there is need for creation of few more posts of Inspectors for Technical and Commercial Institutes but with a view to observe strict economy in Government's expenditure it is not proposed to seek sanction orders of Government for creation of new posts of Inspectors. However it is necessary to make up the deficit in staff for the inspection branch by creating additional posts which were included in the original proposal. A total provision of Rs.1.00 lakhs is made under Revenue Account for this purpose in the Annual Plan for the year 1973-79.

ASSISTANCE TO UNIVERSITIES FOR TECHNICAL EDUCATION

			(Rs. in lakhs)
Revenue Account	Capital Account		Total
5.73	NIL		5.73

Continuing Schemes:

An Amount of Rs.0.18 lakhs was being provided towards the grant-in-aid to Jawaharlal Nehru Technological University for the construction of buildings for Nagarjunesagar Engineering College, Hyderabad, for expenditure on running the Electronics and Electrical Communication Branches in Nagarjunesagar Engg. College, Hyderabad for the Post Graduate courses in Engineering offered at the Colleges of Engineering, Kakinada and Anantapur and for organising the Part-time Degree course for Diploma holders at the Jawaharlal Nehru Technological University Colleges of Engineering, Kakinada, Anantapur and Hyderabad all of which are continuing schemes. It is since learnt that the construction of buildings for Nagarjunesagar Engineering College, Hyderabad has been completed and it is, therefore proposed to omit that scheme from the provision made for Jawaharlal Nehru Technological University. Accordingly a provision of Rs.5.18 lakhs is proposed towards the grant-in-aid to Jawaharlal Nehru Technological University during the Annual Plan 1973-79. A Provision of Rs.0.55 lakhs has been made towards grant-in-aid to Sri Venkateswara University for continuing the Part-time Degree Courses for Diploma holders at Sri Venkateswara Engineering College, Tirupati as per orders of Government.

Hence a total provision of Rs.5.73 lakhs has been made under Revenue Account for this Purpose in the Annual Plan for the year 1973-79.

4. TECHNICAL SCHOOLS

(Rs. in lakhs)

Revenue Account	Capital Account	Total
1.00	Nil	1.00

This Department has 12 Technical High Schools under its control. Out of which 5 Technical High Schools attached to Government Polytechnics at Vijayawada, Tirupati, Warangal, Mahabubnagar and Andhra Polytechnic, Kakinada do not have the posts of Superintendents and Office Managers to be on par with the staff pattern of other Technical High Schools. Proposals have been submitted to Government to create the additional staff to remove the disparity in the staff pattern and they are under consideration of Government.

Hence a provision of Rs.1.00 lakhs is made in the annual plan for 1978-79 under Revenue Account towards this scheme.

5. POLYTECHNICS:

(Rs. in lakhs)

Revenue Account	Capital Account	Total
22.23	4.75	26.98

A total provision of Rs.26.98 lakhs is made in the Annual Plan for the year 1978-79 for the various schemes under this head of development to the extent of Rs.22.23 lakhs under Revenue account and Rs.4.75 lakhs under Capital Account as per detailed expenditure under each sub-head of development relating to Polytechnics.

Consolidation of existing Polytechnics:

An amount of Rs. 4.75 lakhs is provided under Capital Account for lands and buildings for existing Institutions to enable the completion of the approved work in progress and also the additional accommodation necessary for the new courses already opened in some of the Institutions with the approval of the State Government and the Government of India.

A provision of Rs.4.75 lakhs is made in the Annual Plan for the year 1978-79 under the Capital Account.

ii) Modernisation of Workshops and Laboratories:

(Rs. in lakhs)

Revenue Account	Capital Account	Total
2.50	Nil	2.50

Some of the Polytechnics were started about 20 years back and the various items of Machinery and equipment in the Workshops and Laboratories are obsolete and worn-out. However,

in view of the introduction of Revised Syllabi for various Diploma Courses in Polytechnics, the Machinery and equipment is to be modernised or supplemented to suit the requirements so as to enable the students coming out of the Polytechnics to get better acquainted with the machinery and equipment in current use in the Industry. Therefore an amount of Rs.2.50 Lakhs is made under Revenue Account against the Scheme during the year 1978-79 so as to implement the Scheme in a phased manner.

Revision of Staff structure in Polytechnics

(Rs. in lakhs)

Revenue Account	Capital Account	Total
13.08	Nil	13.08

a) An amount of Rs.0.90 Lakhs is required to meet the expenditure on the posts sanctioned at Govt. Polytechnic, Gudur for the Diploma Courses in Mining Engineering and the Posts of Driver-own-Driving Instructor sanctioned for the Diploma Course in Automobile Engineering at Government Polytechnics, Hyderabad and Anantapur.

b) Government of India have approved the recommendations of the All India Council for Technical Education for the revision of staff structure in Polytechnics to the effect that the lecturing work in Polytechnics should not be entrusted to staff below the level of lecturers. It is, therefore, necessary to up-grade the posts of Assistant Lecturers and Demonstrators in Polytechnics as Lecturers in the concerned Branches. Hence, an amount of Rs.2.00 Lakhs is included in the Revenue Account for the Purpose.

c) The Government have approved the implementation of Revised Syllabi for the various Diploma Courses Viz., IEE., IEC., IAE., IAE., L.Met. E., IECE., IET., offered in Polytechnics. The Revised Curricula have been introduced in all the Polytechnics in the State from the year 1977-78. The two Salient Features of the Revised Curricula are: 1) It is quite modernised, 2) It is re-oriented towards increasing practical proficiency of the students. In order to handle the new subjects included in the Revised Curricula and to impart the requisite degree of practical proficiency, it is necessary to provide certain minimum additional staff, in almost all the Government Polytechnics.

An amount of Rs.00,000/- per annum per Polytechnic is required to meet the expenditure on creation of the additional posts bringing the total expenditure on these posts to Rs.11.40 Lakhs per annum and Rs.7.00 Lakhs during the year 1978-79. Hence the required amount is provided under Revenue Account for this purpose.

Libraries in many Polytechnics are now manned by L.D.Clerks. Posts of qualified Librarians in Andhra Pradesh State and Subordinate Services have been sanctioned in 10

Polytechnics in which the libraries contain costly and valuable books on Science and Technology and other subjects. It is necessary that these libraries are provided with qualified and trained personnel for the maintenance, up-keep and cataloguing of the library books. Proposal for creation of 9 posts of Librarians was submitted to Government. The Proposal is under consideration of Government.

Diversification of courses in Polytechnics:

(Rs. in lakhs)

Revenue Account	Capital Account	Total
9.02	141	150.02

Continuing Schemes:

As part of the programme of diversification of courses, Government have sanctioned the introduction of the following Diploma Courses at the Institutions mentioned below by orders issued by Government.

1. L.E.C.E. Course at Sri Venkateswara Govt. Polytechnic, Tirupati.
- 2) Diploma in Commercial Practice at Govt. Polytechnics, Srikalahasti and Bellary.
- 3) Establishment of an Extension Centre of Technical Teachers Training Institute, Madras at Jawaharlal Nehru Govt. Polytechnic, Hyderabad.
- 4) Introduction of Sandwich Diploma Courses in Metallurgy and Chemical Engineering at Jawaharlal Nehru Government Polytechnic, Hyderabad.
- 5) Introduction of Diploma Course in Pharmacy at Government Polytechnic for Women, Guntur.
- 6) Establishment of an Institute of Printing Technology at Secunderabad.
- 7) Introduction of Sandwich Diploma Courses in Sugar Technology at Govt. Polytechnics, Visakhapatnam, Vizianagaram and Sri Venkateswara Govt. Polytechnic, Tirupati.
- 8) Creation of posts of Hostel Managers in eight Govt., Polytechnics at Hyderabad, Visakhapatnam, Vijayawada, Gudur, Andhra Polytechnic, Kakinada, Sri Venkateswara Govt. Polytechnic, Tirupati, Govt. Polytechnics for Women, Kakinada and Guntur.

Therefore the above Schemes have to be continued during the year 1978-79 also and necessary additional posts for running the courses have to be sanctioned. Necessary equipment has also to be procured. Keeping the above in view, a provision

has been made to the extent of Rs. 8.02 lakhs under Revenue Account for continuing these schemes during the year 1978-79.

New Schemes:

The need for introducing new and diversified courses has been on the increase from year to year in view of the latest specialised technicians developed in various branches of Science and Technology. Keeping the demand and job potential for the new courses, it is proposed to introduce new and diversified courses like Paper & Pulp Technology, Timber Technology, Textile Technology, Automobile Engineering, T.V. Engineering, Production Engineering, Medical Laboratory, Equipment Technology etc. in the Polytechnics. Necessary survey has been conducted by the Department for some of the courses mentioned above and it is proposed to take up the Scheme for implementation during the year 1978-79 in order to remove the imbalances. It is proposed to open new Polytechnics in atleast two of the six Districts which do not have Polytechnics at present viz., Prakasham District, Adilabad District, Karimnagar, Nalgonda, Medak and Khanaman Districts. Provision has been made for the above new Schemes also in the Annual Plan for the year 1978-79 to the extent of Rs. 1.00 lakhs under Revenue Account.

v) Expansion of Part-time Diploma Courses:

(Rs. in lakhs)		
Revenue Account	Capital Account	Total
0.65	1.41	0.65

Continuing Schemes:

Part-time Diploma Courses in Civil, Electrical Communication Engineering Branches have been sanctioned at the following Polytechnics during the current Plan period.

- 1) Civil and Electrical Communication Engineering at Govt. Polytechnic, Hyderabad.
- 2) Civil Engineering at Andhra Polytechnic, Kakinada
- 3) Civil Engineering at Govt. Polytechnic, Visakhapatnam

Provision to meet the capital expenditure for continuing the above courses is made in the Annual Plan 1978-79.

New Schemes:

While Part-time Diploma Courses are offered in different Polytechnics located in either Osmania University area or Andhra University area in order to remove imbalances it is proposed to introduce Part-time Diploma Courses in Civil, Electrical and Mechanical Engineering in one or two Polytechnics in Sri Venkateswara University area and also at Government Polytechnic, Warangal during the year 1978-79 to meet the popular demand for such courses.

Hence a provision of Rs.9.85 lakhs is proposed under Revenue Account to meet the expenditure on continuing and new Schemes in this sub-head of Development.

ASSISTANCE TO NON-GOVT. TECHNICAL COLLEGES AND INSTITUTIONS:

(Rs in lakhs)		
Revenue Account	Capital Account	Total
4.00	NIL	4.00

a) Continuing Schemes:

Govt. have accorded sanction for the establishment of Sri Padmavathi Women's Polytechnic, Tirupati under the Private Management of Tirunala Tirupati Devasthanams with effect from the academic year 1975-76, subject to the condition that the Tirunala Tirupati Devasthanams would be prepared to meet 50% of the recurring and non-recurring expenditure on account of the maintenance of the Institution during the period of Fifth Five Year Plan. As part of the Diversification programme under taken by the Department, Govt. have accorded sanction for the introduction of Diploma Courses in Pharmacy and Electrical Communication Engineering at Sri Padmavathi Women's Polytechnic, Tirupati from the academic year 1977-78. Provision is therefore made for continuing this Scheme during the year 1978-79 also under Revenue Account.

Hence an amount of Rs.4.00 lakhs is provided in the Annual Plan for 1978-79 for continuing the above two schemes and for payment of necessary grant-in-aid to the above institution.

(Rs in lakhs)		
Revenue Account	Capital Account	Total
4.00	NIL	4.00

Continuing Schemes:

In addition to the amount required for scholarships to be paid to the Institution of various Diploma Courses offered in Polytechnics at present increase number of Scholarships will have to be paid to the students in view of the introduction of many new and diversified courses in Polytechnics during the year 1977-78 as explained in item 4 above. Further the students of the Sandwich Courses have also to be paid the stipends during the period of their practical training as per the scheme approved by the Government of India.

Hence a provision of Rs.4.00 lakhs is made under revenue Account in the Annual Plan 1978-79 for the purpose.

BOOK PROVISION: ----- (Rs. in lakhs) -----

Revenue Account	Capital Account	Total
0.20	Nil	0.20

Government of India have conveyed their approval for the **stabilik** establishment of Book banks in the Technical Institutions to help poor students who are unable to purchase books from their own resources. The provision recommended by Government of India for the purpose is Rs.20,000/- for Engineering Colleges and Rs.10,000/- for Polytechnics. As per the above Scheme Central Assistance will be available for the purpose according to the present procedure for State Plan Schemes. In view of these recommendations a proposal was submitted to Government.

Hence a provision of Rs.0.20 lakhs is made under Revenue Account for the purpose in the Annual Plan 1973-70.

10. RESEARCH AND TRAINING: ----- (Rs. in lakhs) -----

Revenue Account	Capital Account	Total
1.50	Nil	1.50

a) Continuing Schemes:

This Department is deputing teachers of Polytechnics every year for undergoing training in Technical Teachers' Training Institute, Madras. The duration of the courses ranging from one year or one and half years. Provision has to be made for payment of their salaries during the period of their training, on account of the creation of supernumerary posts equal to the number of teachers deputed for such training.

Hence an amount of Rs.0.90 lakhs is provided under Revenue Account for this purpose in the Annual Plan 1973-70.

b) New Schemes:

The Degree and Diploma-holders in Engineering have been brought under the purview of the Apprenticeship Act 1961. An amendment made by the Govt. Of India to the Act during the year 1973, the Board of Apprenticeship Training, Madras has therefore proposed that the responsibility for training, and placement of Apprentices under the above categories should be taken by the State Government. It is therefore proposed to create a Placement and Training Wing at the State Level at the Directorate with the additional staff to operate this scheme.

Hence a provision of Rs.0.50 lakhs is provided for this Scheme.

The Curriculum Development Centre at Hellore has no Class-IV Staff at present to attend to Treasury Work, Messenger duties etc. Therefore it is proposed to create immediate Class-IV staff for the above centre during the year 1978-79. An amount of Rs.0.10 Lakhs is provided under Revenue Account for the purpose.

11. OTHER EXPENDITURE:

(Rs. in-lakhs)

Revenue Account	Capital Account	Total
Nil	0.50	0.50

A site has been acquired for the construction of permanent buildings for Domestic Science Training College, Secunderabad from the Municipal Corporation of Hyderabad but the construction of permanent buildings could not be taken up so far due to inadequate outlays in the annual plan during the previous years. The Institution is at present housed in the hostel attached to Technical High School and Central Workshop, Secunderabad have accorded sanction for the establishment of Institute of Printing Technology at Secunderabad in the premises of Technical High School and Central Workshop, Secunderabad. The Institution has been declared as a State wide Institution and as such the students hailing from the Andhra University and Sri Venkateswara University areas are also being admitted to the above institution. There would therefore a possible demand for providing hostel accommodation for the students coming from different areas of the State. Immediate steps have therefore to be taken up for providing alternative accommodation to the Domestic Science Training College, Secunderabad to enable the provision of hostel accommodation to the students of Printing Technology in the Buildings now occupied by the Domestic Science Training College, Secunderabad. Hence it is proposed to take up the construction of permanent buildings for Domestic Science Training College during the year 1978-79. An amount of Rs.0.25 lakhs is therefore provided for implementation of the above scheme in the Annual Plan 1978-79.

The Girls Vocational Institutes at Hyderabad and Warangal do not have the buildings of their own at present while the Girls Vocational Institute at Hyderabad is at present housed in a private rented building and that at Warangal is housed in part of the buildings of Government Polytechnic, Warangal. There is proposal to introduce new Diploma Courses like Textile Technology and Automobile Engineering at Government Polytechnic, Warangal during 1978-79 and a survey is being taken up shortly for the purpose. If that proposal materialised there will naturally be need for providing additional accommodation for the new courses, thus leaving Girls Vocational Institute, Warangal to seek accommodation elsewhere. It is therefore necessary to acquire suitable land for locating two Girls Vocational Institutes at Hyderabad and Warangal during the year 1978-79.

Hence an amount of Rs.0.25 lakhs is allotted as a token provision for acquisition of land of the above two institutions during the year 1978-79

Central Sector Schemes etc. - State Plan - Construction of students hostels.

The work relating to the construction of hostels attached to Government Polytechnics, Srikakulam, Hellore and Guntur has been completed and the buildings were handed over to the Department. The work relating to the hostels attached to E.S.C. Govt. Polytechnic, Mandyal is nearing completion and the buildings would be handed over by the Public Works Department to the Department well before the close of the financial year 1977-78. All the four hostels mentioned above were constructed for a capacity of 90 students only as against approved capacity of 180 students; therefore additional accommodation has to be constructed to reach the capacity of 180 students. It is therefore proposed to take up this additional work in the year 1978-79.

Hence a provision of Rs.2.00 lakhs is made in the Annual Plan 1978-79 under the Centrally Sponsored Schemes under the State Plan.

To sum-up the Annual Plan for 1978-79 in respect of the Department of Technical Education is proposed for an outlay of Rs.50 lakhs comprising an amount of Rs.42.75 lakhs under Revenue Account and Rs.7.25 lakhs under Capital Account.

MEDICAL

The total plan outlay for 1978-79 is Rs 323.00 lakhs. Out of this an amount of Rs 200.80 lakhs is required under Revenue for continuing the schemes already sanctioned including the carried over ones. An amount of Rs 122.20 lakhs is provided for capital works for Buildings including spillover.

It is however intimated to Government that if additional budget provision of 10.00 lakhs is provided during the year 1978-79 the following new schemes which requires immediately can be taken up.

Revenue:

1) Ophthalmic Schemes	Rs. 2.50 lakhs
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Capital

1) S.V.R.R. Hospital, Tirupathi O.P. Block.	Rs. 2.00 lakhs
2) S.V.R.R. Hospital, Tirupathi Cobalt Block.	Rs. 2.50 lakhs
3) M.N.J. Cancer Hospital and Radium Institute, Hyderabad.	Rs. 1.00 lakhs
4) 30 bedded Hospital, Taluk Hospital, Uravakonda.	Rs. 1.00 lakhs
5) In-patient ward E.N.T. Hospital, Hyderabad.	Rs. 1.00 lakhs

TOTAL;

Rs. 10.00 lakhs.

INDIAN MEDICINES AND HOMOEOPATHY DEPARTMENT

With a view to develop Indian Medicines and Homeopathy Department a sum of Rs. 29.00 lakhs is proposed for the State Plan Schemes of this department during the year 1978-79.

AYURVEDIC:

A sum of Rs 14.25 lakhs is proposed to be allotted for the plan schemes of Ayurvedic Systems of Medicine in the Annual Plan for 1978-79, which is required to meet the expenditure on maintenance of the continuing schemes sanctioned in the previous years.

HOMOEOPATHY:

An amount of Rs 16.80 lakhs is proposed to be earmarked for the plan schemes of Homoeopathic Systems of Medicine in the Annual Plan for 1978-79. Out of the said outlay, a sum of Rs 9.80 lakhs is required for the plan schemes sanctioned during the years 1974-75 to 1977-78 leaving a balance of Rs 7.00 lakhs which is proposed for opening of new Government Homeo. College and Hospital in Rayala-seema keeping in view the instructions of the Government.

Contd/-..

UNANI:

Under Unani Systems of Medicine, a sum of Rs 2.95 lakhs is proposed to be allotted in the Annual Plan for 1978-79, which is required to meet the expenditure towards maintenance of the plan schemes sanctioned in the past.

OTHER SYSTEMS:

Under this programme, a sum of Rs 3.00 lakhs is proposed to be earmarked as grant-in-aid for Research in Yoga and allied Sciences.

CENTRALLY SPONSORED SCHEMES:

Under Centrally Sponsored Schemes of this department a sum of Rs 7.35 lakhs is proposed to be allotted for maintenance of the existing schemes of Post Graduate Units of Ayurveda and Unani development of Indian Medicine Pharmacy, including Herbal farms and Drug Testing Laboratory and to meet the fresh expenditures on staff and purchase of machinery and equipments for Indian Medicine Pharmacy. The break-up of Rs 7.35 lakhs for 1978-79 is shown as hereunder:

Name of the Scheme	1977-78		Amount for 1978-79.
	Provision	Expenditure	
1. Post Graduate Unit for Ayurveda.	1.50	1.50	2.12
2. Post Graduate Unit for Unani.	1.50	1.50	2.23
3. Development of Indian Medicine Pharmacy.	2.50	2.50	5.00
	5.50	5.50	7.35

E.S.I. SCHEMES

The E.S.I. Scheme is a contributory Scheme governed by the E.S.I. Act in which the arrangements for Medical benefit to the employees and their families are to be made as and when the E.S.I. Act is extended to the concerned areas.

The expenditure incurred on this scheme is shared between the State Government and the E.S.I. Corporation within the agreed ratio of 1:7 (i.e. 12½% + 87½%) respectively and met from the State funds at the first instance and later recouped from E.S.I.C. on furnishing the Audit Certificate of the expenditure on this account.

Contd/-

The following are the new schemes proposed to be taken up during 1978-79.

	<u>Proposed cost.</u>
1. Four (3) Doctor Dispensaries	12 lakhs
2. Six (1) Doctor Dispensaries	12 " "
3. Six (2) Doctor Dispensaries	15 lakhs
4. One (100 beded Hospital.	6 lakhs
Total:	Rs. 45 lakhs

An amount of Rs 10.00 lakhs has been provided in the draft Plan 1978-79 towards State's share for this scheme.

PUBLIC HEALTH SCHEMES

Government have tentatively allocated an amount of Rs 105.00 lakhs for Public Health Schemes for 1978-79 for the following schemes basing on the actual requirements to each scheme.

Direction and Administration: Rs. 2.199 lakhs. No fresh schemes have been taken up since the allotted amount is sufficient only for the continuance of the sanctioned staff schemes like Industrial Hygiene cell, Engineering Cell, Planning and Evaluation Cell etc.

T.B. Control Programme:- Rs. 4.60 lakhs. 4 (Four) new schemes have taken up besides continuance of the present schemes.

Filaria Control Programme:- Rs. 12.60 lakhs. Continuance of 7 Filaria Control units and one Regional Filaria Control Programme, and 2 survey units. During 1978-79 it is proposed to establish 16 Filaria Clinics.

Cholera Control Programme:- Rs. 7.20 lakhs. During 1978-79 (3) District Cholera combat teams have been proposed, besides the continuance of the existing 7 District Cholera Combat teams.

Health Statistics:- Rs. 100 lakhs. No fresh schemes have been proposed in 1978-79. The amount allotted for this scheme is sufficient for the continuance of staff in 23 Municipalities in the State.

Manufacture of Sera and Vaccines:- Rs. 9.00 lakhs. During 1977-78 Two (2) units i.e., one Anti-rabic unit and Tetanus Toxide unit have been sanctioned. The same units are proposed to be continued, during 1978-79. The allocation is reduced from Rs 12.00 lakhs in 1977-78 to Rs 9.00 lakhs in 1978-79 the capital component is very little in 1978-79. (1.09 capital).

Strengthening of P.F. Act:- Rs. 2.50 lakhs. This department was separated from 8.11.76 and it have been functioning under Drug Controller and Food Authority. Even though it has been separated the budget on continuance of the vigilance cell is being operated from this department only. It may be shown under a separate head of account with effect from 1978-79 atleast.

Contd/-..

S.H.T.O. :- Rs. 1.00 lakhs. This amount will be for continuance of Regional work shop, Visakhapatnam during 1978-79.

P.H. Labs. :- Rs. 2.00 lakhs. The following schemes were sanctioned during 1976-77 and they will be continued in 1978-79.

- (1) Additional staff in the State Drug Labs.
- (2) Fluorosis unit in I.P.M.
- (3) Surveillance of water pollution unit in I.P.M.
- (4) Continuance of District labs at the District Headquarters Hospital, Ongole.

Training Programme :- Rs. 0.50 lakh. Under this scheme, training of 90 students for Sanitary Inspector's course in 3 Medical Colleges viz., at Visakhapatnam, Hyderabad and Karnool will continue in 1978-79.

N.M.E.P. (State component) Rs. 46.00 lakhs. As per modified plan of operations a part of N.M.E.P. has been taken up under State Plan during 1977-78 and the scheme will be continued in 1978-79 also.

De-flouridation of drinking water :- Rs. 5.00 lakhs. This scheme has been sanctioned for its implementation in Prokasan and Nalgonda Districts. This scheme is contemplated to be continued during 1978-79 also.

Centrally Sponsored Schemes

N.M.E.P. : This scheme is being continued from IVth Five Year Plan. The State has been divided into 33.50 units for Administrative purpose, out of which 2.10 units are attack phase 6.29 units in consolidation phase and 25.11 units in maintenance phase covering the population of 4.26 crores. To continue the scheme an amount of Rs 190.00 lakhs has been proposed re-organising it into 21 schemes @ 1 per District.

N.L.C.P. : This is also a centrally sponsored scheme. To continue the scheme an amount of Rs 275.00 lakhs has been proposed.

N.S.E.P. : The main target in this programme is to achieve zero incidence of Small-pox. This was achieved during 1974. To keep a constant vigil in the State against this disease an amount of Rs 71.48 lakhs has been proposed for 1978-79 to continue the scheme.

MINIMUM NEEDS PROGRAMME

For the year 1978-79, an amount of Rs 165 lakhs, has been provided under Minimum Needs Programme for implementation of the Schemes in the Rural areas.

Out of the said provision, an amount of Rs 140.75 lakhs has been earmarked for the general schemes in plain area and Rs 24.25 lakhs for the schemes to be taken up in the Tribal area.

Contd/-..

General Budget: As mentioned above, Rs 140.75 lakhs have been allocated for the General which comprises of Revenue Schemes of Rs. 82,23,700 and capital schemes of Rs 58,50,800.

Revenue Schemes: An amount of Rs 78.27 lakhs have been allocated for the continuance of the schemes sanctioned earlier, such as continuance of 86 Sub-centres; staff in 4 Up-graded Primary Health Centres; PHC, Makliva; drugs for 39 Sub-centres and the (9) Primary Health Centres under re-orientation of the Medical Education. As a new scheme, Rs 3,96,700 has been provided for the staff of 8 Up-graded Primary Health Centres which are under construction.

Capital Schemes: Out of Rs 58.51 lakhs provided under Capital, an amount of Rs 53.51 lakhs has been earmarked for the spill-over construction works sanctioned earlier,. Besides, as a new scheme Rs 5,00,000 are proposed for completion of the unfinished PHC. Buildings.

Tribal Budget: An amount of Rs 24,25,500 has been allocated under Minimum Needs Programme for the Tribal area which comprises of Revenue schemes, of Rs 13.71 lakhs and Capital Scheme of Rs 10.54 lakhs.

Revenue Schemes: An amount of Rs =13.71 lakhs has been allocated for the continuance of the schemes sanctioned in the previous years, i. e., continuance of 11 Sub-Centres; 2 Up-graded Primary Health Centres; 4 Primary Health Centres and the drugs for 187 sub-centres. No new Scheme has been proposed due to shortage of funds.

Capital Schemes: An amount of Rs 10,54,000 has been provided for the construction of the Spill-over works sanctioned under Minimum Needs Programme during the previous years.

STATE BOARD FOR PREVENTION & CONTROL OF WATER POLLUTION

The Andhra Pradesh State Board for Prevention and Control of Water Pollution was constituted with effect from 24.1.1976 by the Government of Andhra Pradesh as per the provisions in the Water (Prevention and Control of Pollution) Act 1974; to carry out the functions defined therein. The main function of the Board is to protect and maintain the various water courses in the State such as rivers, streams, lakes and tanks etc. The Board has also to survey the Water Pollution areas to assess the pollution load due to discharge of trade wastes and other toxic substances and to plan for pollution abatement measures. As per Section 25 and Section 26 of the Act, all the industries and local bodies have to obtain the consent of the Board to continue the existing discharges of wastes into the water courses and also to begin to make new discharges.

There is a provision of Rs 13.00 lakhs as a grant-in-aid, in the budget of the current financial year 1977-78; and the anticipated expenditure for the year is Rs 13.00 lakhs.

Due to practical limitations and lack of laboratory facilities so far the activities of the Board are mainly confined

at Haderabad and Visakhapatnam only, although the industries situated in other districts are also served with notices to obtain Consent of the Board for discharge of trade wastes from their premises.

It is necessary to collect and analyse the samples of effluents from various industries in order to find out whether the effluents conforms to the standards laid down by the Board before leaving the premises of the industry. It is also necessary to conduct the regular monitoring of water courses in order to protect and maintain the water quality of natural resources. For the above purposes, the establishment of well equipped laboratory is a pre-requisite. Having this in view the Board took a decision to establish its own laboratory. To start with, laboratory equipment which is indigenously available; glass ware, chemicals etc., have been purchased amounting to about Rs 3.00 lakhs, during the current year. It is proposed to purchase other needed equipment, part of it imported; and costing about Rs 6.00 lakhs, during this year. The Board has set up a Sub-Division at Visakhapatnam last year. The Board has decided to set up two more Sub-Divisions one at Tirupathi and the other at Warangal during the current year. The Water Pollution Survey of Kukatpally nala, a main feeder to Hussainsagar lake in Hyderabad and Mahadrigada river in Visakhapatnam has been taken up. In addition to the above, samples of trade wastes from various industries through out the State are being collected and analysed to assess the pollution load from these industries. The Board has also a programme to take an inventory of the polluting industries throughout the state. In course of time, the Board proposes to take up some research activities on problems of special interest to our State. A Technical Cell will be set up for this purpose and to evolve economical designs for treatment. The Board has already established a good rapport with the National Environment Engineering Research Institute, and the Universities in Andhra Pradesh. A Training programme was organised at the beginning of the year in the subject of Industrial Waste Treatment which was attended by engineers and scientists, from many parts of the Country. A similar course with accent on economic considerations will be conducted in January, 1978. The Technical Personnel of this Board participated in these courses. They have been also deputed for training offered by other organisations such as NEERI. A manual for field staff was published by the Board which is in great demand from other Boards.

Taking into consideration the increased activities of the Board the requirements of funds during the year 1978-79 are in the order of Rs 15.00 lakhs. Hence and outlay of Rs 15.00 lakhs has been provided during the year 1978-79.

Contd/-..

RURAL WATER SUPPLY PROGRAMME. (C.E.P.R.)

Under this Sector, this Department is taking up provision of drinking water under the following categories of works:-

- a) Piped water Supply
- b) Bore Wells
- c) Dug wells or Open Wells

The achievements under this programme are as follows:-

- a) P.W.S. Schemes:-

During 1974-78, a sum of Rs 309.05 lakhs was provided for taking up piped water supply scheme as detailed below:-

74-75	:	Rs. 40.94 lakhs.
75-76	:	Rs. 84.91 "
76-77	:	Rs. 93.20 "
77-78	:	Rs. 90.00 "
Total:		<u>Rs. 309.05 lakhs</u>

During the same period the L.I.C. made available a sum of Rs 142.00 lakhs as loan assistance for 172 P.W.S. Schemes. Thus a sum of Rs 551.05 lakhs was available for these schemes. A further loan amount of nearly Rs 23.00 lakhs is anticipated from L.I.C. during current year.

The following schemes are being executed from IVth, during Vth Plan period (till 77-78).

Spillover Schemes	..	150
L.I.C. Loan Assistance	..	172
New schemes sanctioned during this period	| ..	16
		<u>338</u>
Schemes likely to be taken up during 1977-78		20
		<u>358</u>

The sum of Rs 170.00 lakhs proposed in 1978-79 will be utilised for the following purposes:-

i) (i) Spill over schemes sanction up to 77-78	:	Rs. 10.00 lakhs
(ii) Spill over schemes sanctioned during 77-78	:	Rs. 20.00 lakhs
ii) Govt. commitment on L.I.C. Loan Assistance Schemes:	:	Rs. 4.50 lakhs
iii) Improvements to existing Schemes @ 1 per District 21 Schemes.	:	Rs. 52.50 lakhs
iv) 50 New Schemes to be sanctioned in Cholera and Guinia Worm effected areas.	:	Rs. 180.00 lakhs
v) 12 New schemes in floride effected villages without contribution	:	Rs. 36.00 lakhs
		<u>Rs. 343.00 lakhs.</u>

Contd/-..

B) Bore Wells:-

Under this programme the achievements are as follows:-

<u>Year</u>	<u>Amount spent,</u>	<u>No. of Bore wells Drilled.</u>
74-75	Rs. 134.42 lakhs	2,238
75-76	Rs. 97.46 "	1,500
76-77	Rs. 168.68 "	3,150
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	420.56 lakhs	6,888
77-78 (Proposed)	240.00 "	4,000*
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	660.56 lakhs	10,888
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* There is a proposal to purchase 6 Rigs at a cost of about Rs. 60.00 lakhs. If it materialises, the target for 77-78 will be reduced by 1,000.

During 78-79, it is proposed to utilise a sum of Rs 218.00 lakhs for drilling 3500 bore wells.

C) Dug Wells (Open Wells):-

Under this programme, the achievements are as follows:-

<u>Year</u>	<u>Amount spent</u>	<u>No. of Wells completed.</u>
74-75	Rs. 10.00 lakhs	317
75-76	-----	-----
76-77	7.00 "	80
77-78 (Proposed)	10.00 "	110
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	27.00 lakhs	507
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It is proposed to utilise a sum of Rs 15.00 lakhs in 78-79 to take up 240 new well works, where bore wells are not feasible.

HOUSING

ANDHRA PRADESH HOUSING BOARD

The Andhra Pradesh Housing Board is a Statutory Body constituted under the Andhra Pradesh Housing Board Act 1956. The Housing Board has been implementing MIG and LIG (including EWS) Housing Programmes both from the L.I.C. Hudco and the Board Funds. Till the year 1970 the activities of the Housing Board were ~~restricted~~ to the Twin Cities of Hyderabad and Secunderabad, but subsequently the Board has extended its schemes to the Districts. In addition to the above schemes the A.P. Housing Board has also taken up the construction of Multistoreyed buildings both for Commercial and Residential purposes and the first project of this kind has been started in Hyderabad City. An amount of Rs.10.00 Crores has been allocated to the Housing Board for the construction of tenements under LIG and MIG Schemes in the Fifth Plan period, and the same has been revised to Rs.838.25 lakhs. But as per actual allocation, the Fifth Plan provision is Rs.833.391 lakhs.

During the year 1974-75 an amount of Rs.164.73 Lakhs have been released. During 1975-76 an amount of Rs.165.76 lakhs have been released. During 1976-77 an amount of Rs.211.581 lakhs have been placed at the disposal of the Board.

The Physical target achieved during 1975-76 is 992 tenements i.e., EWS 534, LIG 329 and MIG 129 and during 1976-77 the achievement is 439 tenements i.e., 102 EWS, 297 LIG and 40 MIG Houses. During the financial year i.e., 1977-78 an amount of Rs.166.32 lakhs has been provided and the anticipated achievement during the year is 1000 tenements.

The Target for 5th Plan period is 3975 tenements. The balance of physical target of 2544 will be achieved during the years 1977-78 and 1978-79.

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ANDHRA PRADESH STATE POLICE HOUSING CORPORATION

The Andhra Pradesh State Police Housing Corpn. was incorporated on 29th. May, 1971, as a Private Limited Company, registered under the Companies Act, 1956, with an authorised capital of Rs.100 lakhs, with a view to expedite the construction of quarters for the personnel of the Police Department of the Government of Andhra Pradesh.

It has been the endeavour of the Corporation to reduce the cost and time of construction by adopting modern techniques of construction, evolved by the Central Building Research Institute, Roorkee and Structural Engineering Research Centre, Madras and also by introducing progressive administrative policies.

According to the terms of appointment, all police personnel upto the rank of sub-inspectors, and in some cases the Inspectors of Police also, are entitled to rent-free quarters, but only 29% of the personnel have been provided with quarters. A total outlay of over Rs.50 crores would be required to construct about 28,000 quarters to achieve at least 80% of Police Housing in the State.

The average cost of construction of quarters, with all modern amenities and external services like water supply, sewage, storm water drainage, overhead tanks, street-lighting, dust-proof roads, avenue trees, parks, etc. and including administrative charges is now Rs.45 approximately per sft. The average cost of quarters now is: Inspector (900 sft) Rs.40,000; Sub-Inspector(700 sft.)

Rs.32,000; Head Constable (450 sft.) Rs.20,000 and constable (410 sft.) Rs.18,000.

The Corporation has been able to secure Rs.130.74 lakhs as Share Capital and Rs.240.80 lakhs as loan from the State Government. In addition, the Corporation has also been able to secure Rs.80 lakhs as loan from HUDCO during 1974-75 and 1975-76, the upto date total receipt being Rs.501.54 lakhs. The State Government is providing funds for the repayment of the HUDCO loan. Out of the HUDCO loan of Rs.80 lakhs, the Corporation has constructed 694 quarters:-

The Corporation has constructed as on 31-10-1977, 2039 quarters (ie. 12 G.Os quarters, 53 Inspectors quarters, 124 Sub-Inspectors quarters, 462 Head Constables quarters and 1,388 constables quarters). Another 393 quarters are under construction in various districts in the State and will be completed by the end of 1977.

It has been proposed to take up construction of 978 quarters at various places in the State, at a total cost of Rs.233.84 lakhs.

Police Housing was brought under Plan during 1975-76 (the 2nd year of 5th Plan), and the Government had originally allocated Rs.160 lakhs @ Rs.40 lakhs per year from 1975-76 to 1978-79. However, during 1977-78, Government have enhanced the allocation to Rs.75 lakhs and for 1978-79, Government have proposed to make an allocation of Rs.100 lakhs, thus increasing the total outlay by the end of 1978-79 to Rs.255 lakhs. The budget allocation for 1977-78 is Rs.75 lakhs and for 1978-79 Rs.100 lakhs, Thus a total of Rs.175 lakhs was provided for 2 years.

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VILLAGE HOUSING PROJECT SCHEME (DTP)

Village Housing Project Scheme was started in Andhra Pradesh in February, 1959 as Centrally Sponsored Scheme. During III Plan it was converted into Central Assistance Scheme in the

IV Plan it was converted into State Plan Scheme with the assistance in the shape of Block Loan and Block Grants. The objectives of this project is to develop the selected villages in a planned manner and to provide a-dequate housing and other amenities and also to serve as a source of inspiration to the adjoining areas. The Villages selected under the scheme are surveyed and their Master Plans are prepared by the "Rural Housing Cell" in consultation with the Village Panchayat concerned and the same are furnished to the Panchayats and Panchayat Samathis for implementation with loan and grants sanctioned to Panchayat Samathis by the Government under this scheme.

Originally only loans were given to the Panchayat Samathis for relending to the applicants of the selected villages for construction/remodelling of their houses. Since 1963-64 the annual outlays under Village Housing Project Scheme are being sanctioned to the Panchayat Samathis in the following manner.

- i) 3/6 of the plan outlay as loan for construction/remodelling of houses.
- ii) 2/6 of the plan outlay as Grants for acquisition, development and allotment of house sites to the Landless Agricultural Workers.
- iii) 1/6 of the Plan outlay as Grants for construction of streets and drains in selected villages under Village Housing Project Scheme.

Government of India have allotted a quota of 450 villages to Andhra Pradesh State for implementation of the Scheme. The State Government have distributed the quota among the districts and the Zilla Parishads concerned have selected Panchayat Samithis which in turn have selected the villages and according to their respective quota of villages. The Rural Housing Cell has prepared Master Plans of all the selected villages and furnished to the concerned. Fresh quota of villages has not been allotted to the State, as such the Rural Housing Cell has been preparing Master Plans of such villages only which are selected by the Panchayat Samithis by dropping the original selected villages where the scheme is found impracticable due to non-response of the local people.

The grant have decided from 1-4-72 onwards the loans from plan provision and grants for allotment of house sites to landless agricultural workers will not be given and that the committed expenditure of the Panchayat Samithi under the loans already sanctioned in previous years for housing works will be completely met with and thereafter the entire provision under Village Housing Project Scheme will be utilised for provision of streets and drains in selected villages. In pursuance of this policy, loans for fresh housing works and grants for allotment of house sites to Landless Agricultural Workers have been discontinued except where the Panchayat Samithies have to meet the committed expenditure under the above items.

In the State of Andhra Pradesh the Village Housing Project Scheme is being implemented in all the 21 Districts consisting of 95 Panchayat Samithies.

The Panchayat Samithies have drawn an amount of Rs.79.83 lakhs and 3961 houses have been completed in 217 villages upto 31-3-74. During the three years of V Plan i.e. 1974-77, the Panchayat Samithies have drawn loans of Rs.2.22 lakhs and completed the constructions of 90 houses. The provision of Rs.1.00 lakh is 1977-78 and Rs.1.00 lakh proposed for 1978-79 will be sanctioned to such Panchayat Samithies who require loans to disburse due instalments to the loanees whose houses are under construction. Hence targets for this work have not been fixed.

Besides loan, the Government disbursed grants of Rs.7.305 lakhs to Panchayat Samithies for provision of house sites to landless agricultural areas and upto 31-3-74 the Panchayat Samithies have provided 436 house sites to Landless agricultural workers. The programme has been discontinued since 1-4-72.

In addition to the above grant, the Government have released Rs.3.615 lakhs as grant to the Panchayat Samithies for construction of streets and drains in selected villages under the Village Housing Project Scheme, upto 31-3-74 and the Panchayat Samithies have constructed 16.299 Kms. of streets and 9.067 Kms. of drains in the selected villages. During the three years of V Plan (i.e. 1974-79), Government have released grant of Rs.3.00 lakhs and the Panchayat Samithies have completed the constructions of 3.593 Kms. of streets and 5.876 Kms. of drains. For the year 1977-78 there is a provision of Rs.1.00 lakh and for the year 1978-79 an amount of Rs.1.00 lakh has been proposed. Targets for the above mentioned programme have not been fixed because the cost of land labour and material fluctuate from place to place and from time to time.

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A.P. STATE

SCHEDULED CASTES & TRIBES COOP. HOUSING SOCIETIES FEDERATION LTD

The A.P. State Sch.Castes & Tribes Co-op. Housing Societies Federation Ltd. Hyderabad undertook construction of 55546 houses for scheduled castes, Scheduled tribes and Backward Classes during the year 1971-72 with the funds released by the L.I.C. Out of which 45701 houses were completed by the end of the Fourth Plan (i.e.) 31-3-'74. During the first three years of the Fifth Plan 4639 houses were completed, leaving 5206 houses by the end of 31-3-'77 at various stages of construction.

The progress in construction of houses as on 31-3-77 and 30-9-77 under the programme was as follows:

State of construction.	No. of Houses as on	
	31-3-1977	30-9-1977
1. No. of houses taken up.	55546	55546
2. Basement & below basement level	2327	2317
3. Lintel level	1012	921
4. Roof level	1867	1611
5. Completed	50340	50697
6. Occupied	45792	46744
7. No. of houses yet to be completed	5206	4849

The L.I.C. released a sum of Rs.8.75 crores out of Rs.10 crores sanctioned with the guarantee of the Government. Whereas the Federation released Rs.996.09 lakhs to the District Societies as loan for construction of houses, the excess amount being released from the owned capital of the Federation. Construction of houses at basement and below basement was not taken up for want of funds.

The cost of each house was estimated at Rs.1800/- in the year 1971, while the cost has escalated to about Rs.3600/- at the current schedule of rates. Release of share capital contribution of Rs.10 lakhs during the year 1978-79 will help augment the resources of the Federation to be utilised for completion of houses at lintel and roof levels.

The Federation has taken up construction programme of houses in collaboration with H.U.D.A. and it has participated in the construction programme at Bolakpur and Rajanarasimhanagar Hyderabad. The Federation has also agreed to take up some special schemes at Gollagudem (Krishna District) and Votticheru (Guntur District) where the construction of houses has been left unfinished. In order to equip itself with a dequate funds to meet the requirements of further requisitions from other districts, addl. funds are required by the Federation with provision of Rs.10 lakhs towards share capital contribution to the Federation during the year 1978-79 and by sanction of Rs.10 lakhs as share capital contribution during the year 1977-78, the total share capital contribution of the Federation both Government contribution (Rs.135.98 lakhs) and member contribution (Rs.33.33 lakhs) will be Rs.169.31 lakhs and the funds will be utilised for completion of major portion of houses taken up with L.I.C. funds and other housing programmes. Therefore, an amount of Rs.10 lakhs has tentatively been provided in the Annual Plan 1978-79 towards share capital contribution to the Federation for speedy implementation of the first phase of Housing Programme.

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SUBSIDISED INDUSTRIAL HOUSING (C.I.)

The anticipated outlay for the Vth Five Year Plan under Subsidised Industrial Housing Scheme was Rs.45.92 lakhs. Government have allocated Rs.10.00 lakhs every year for the year from 1974-75, to 1977-78 (4 years). The expenditure incurred during the first three years of the plan period is as indicated below.

1974-75	8.06 Lakhs
1975-76	7.859 Lakhs
1976-77	6.452 Lakhs
Total	<u>24.371 Lakhs</u>

During the Annual Plan 1977-78, an amount of Rs.5.50 lakhs was provided for the Schemes under State Sector and the entire amount has been placed at the disposal of the Chief Engineer P.W.D.(R&B) for construction of 80 SRTS(DS) at Sanathnagar (Ist and IInd phase) 48 SRTS(DS) at Visakhapatnam and 48 SRTS(DS) at Vijayawada. The construction work at the above three places is in progress and an amount of Rs.9.58 lakhs is required during the current financial year. A token grant of Rs.0.05 lakhs is provided for the construction of 48 SRTS(DS) at Zamistanpur and the Scheme will be taken up as soon as Government takes a decision with regard to the encroachment. It is proposed to take up construction of 40 SRTS(DS) at Sanathnagar as (III Phase) during 1978-79.

Under Employers Sector, an amount of Rs.2.50 lakhs was only provided to the Managements who sought for financial assistance for construction of Quarters for their workers during 1977-78 and out of Rs.2.50 lakhs, an amount of Rs.0.50 lakhs will be paid to the Management during the year on receipt of physical verification, certificates from the concerned Executive Engineers of P.W.D. The requirement for the three sanctioned schemes of the Managements during the year 1978-79 is Rs.5.94 lakhs. Two Schemes viz., construction of 144 TRTS(MS) by M/s. Andhra Pradesh Paper Mills, Rajahmundry and 288 Quarters by M/s Amadalavalasa Co-operative Agricultural Industries Society Ltd., have been sent to Government for according administrative sanctions. The Plans and estimates submitted by the Management of M/s. Chittivalasa Jute Mills Ltd., have been sent to the Chief Engineer for Technical scrutiny and approval. On receipt of the plans and estimates from the Chief Engineer duly approved, proposals for obtaining administrative sanction will be sent to Government. The Management of M/s. Kesoram Cements, Visanathanagar Submitted plans and estimate for construction of single storyed SRTS and the matter is pending with the Government. An amount of Rs.0.90 lakhs has been provided for these Schemes during 1977-78. During the year 1978-79 an amount of Rs.1.00 lakhs has been provided.

Under the Co-operative Sector, an amount of Rs.2.00 lakhs was provided during the year 1977-78. Out of Rs.2.00 lakhs, an amount of Rs.0.394 lakh has already been released to the Bharat Sevak Samaj Co-operative Industrial Workers housing Society, Guntakal as additional loan. The balance amount will be released to other societies on receipt of sanctions from the Government and on receipt of physical verification certificates and final audited figures. During the year 1978-79 an amount of Rs.1.25 lakhs is provided to feed the Schemes. It is expected that the entire amount of Rs.10.00 lakhs provided during the year 1977-78 will be spent in full.

∟ has already been released. The balance of Rs 2.00 lakhs

-: 150 :-

Thus the amounts provided for the various Schemes under the three sectors during the year 1978-79 would be as follows:

1. State Sector	16.00 Lakhs.
2. Employer's Sector.	2.75 lakhs.
3. Co-operative Sector	1.25 lakhs.

Total: 20.00 Lakhs

The achievements during 1977-78 under each sector is as follows:

1. State Sector	40 Quarters.
2. Employer's Sector	Nil
3. Co-operative Sector	90 Quarters

Total 130 Quarters

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RENTAL HOUSING SCHEME C.E. (R&B)

The construction of quarters under Rental Housing scheme with which the (R&B) Department is concerned was started in the year 1959. The quarters constructed under this scheme are meant for the benefit of the State Government employees working in various Government departments. These quarters are allotted to the State Government employees on Rental basis duly recovering the Rent @ the rate of 7½% or 10% of their pay or standard rent whichever is less as per rules in vogue. The scheme is financed from the loans obtained from the L.I.C. and funds required are included in the State Annual plan.

Government have allocated a sum of Rs.195.94 lakhs to this department from the L.I.C. funds upto end of IV Five year plan. Against which administrative sanctions were accorded amounting to ~~Rs.207.51~~ lakhs. The expenditure incurred to the end of the IV plan is ~~Rs.179.68~~ lakhs. During the period as against the target of 1,394 quarters, the number of quarters completed was 1,298 and the remaining quarters were made spill over to the Vth Five year plan.

During the year 1976-77 the original allotment was Rs.15.222 lakhs. Subsequently, Government have sanctioned an additional allocation of Rs.10.00 lakhs for Rental Housing scheme. Thus making the total provision of Rs.25.22 lakhs. Keeping in view the actual requirements for the year an amount of Rs.24.963 lakhs was retained as final grant for 1976-77 and the expenditure incurred during the year was Rs.24.15 lakhs. As against the target of 98 Nos. quarters fixed for 1976-77 the construction of 86 quarters have been brought to nearing completion stage. The remaining 13 quarters could not be taken up for want of Government sanction.

For the year 1977-78, the outlay provided in the budget is Rs.15.222 lakhs. The likely target for the year is 49 quarters. Out of this, construction of 28 quarters are in progress. For the remaining 21 quarters necessary proforma estimates have been sent to Government for administrative sanction which is awaited. Necessary proposals for 18.00 lakhs has also been sent to Government for construction of staff quarters in the following head quarters:-

∟ for the

1. Construction of staff quarters at Visakhapatnam	6 'A' type, 4 'B' type, 4 'D' type	Rs. 7.30 lakhs.
2. Constn. of staff qrts. at Nellore	3 'A' type, 4 'B' type 4 'D' type	5.35 lakhs.
3. Constn of staff qrts at Nizamabad	3 'A' type 4 'B' type 4 'D' type	5.35 lakhs
	Total	<u>18.00 lakhs.</u>

Government sanction for the above R.H.S. scheme are awaited. If new schemes are considered to be taken up during the current year the amount required to meet the expenditure during 1977-78 will be Rs.5.00 lakhs.

The ~~ex~~ outlay proposed during the annual plan 1978-79 towards expenditure on construction of rental housing scheme is Rs.20.00 lakhs.

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HOUSING COOPERATIVES(RCS)

The low Income Group Housing and Middle Income Group Housing Schemes under cooperative sector were implemented by Cooperative Department upto 1970-71. Since 1970-71 the Andhra Pradesh Cooperative Housing Societies Federation has been entrusted with the implementation of these schemes and the Registrar of Cooperative Societies has been disbursing only committed instalments of loans sanctioned prior to 1970-71. The Andhra Pradesh Cooperative Housing Societies Federation was provided additional staff since 1970-71 consisting of one Joint Registrar, one Cooperative Sub-Registrar and one supervisor, the cost of whom is being subsidised by the Government year after year.

In order to meet committed expenditure a provision of Rs.8.10 lakhs has been made in the V Plan. During 1974-75, 1975-76 and 1976-77 an amount of Rs.2.17 lakhs was released. A provision of Rs.2.11 lakhs has been made in the Plan Budget for 1977-78. As the Lonees have not been claiming the committed instalments only, a provision of Rs.50,000/- is made in the Draft Plan for 1978-79 for managerial subsidy to A.P. Coop. Housing Societies Federation and for loan instalments under E.P.G.M. schemes.

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LAND ACQUISITION PROVISION OF HOUSE SITES TO WEAKER SECTIONS (D.H.W).

During the year 1975, the Land Acquisition Act was amended and the District Collectors were empowered to pay the compensation of the lands acquired in not more than 5 instalments. Majority of the District Collectors have fixed on an average 2 instalments. Some of the District Collectors have fixed 3 instalments and some District collectors have fixed 4 instalments while some District Collectors have paid the entire compensation amount in one instalment. As such during the current year, 1977-78 we were required to pay Rs. 90.00 lakhs and Rs. 130.00 lakhs towards payment of instalments for the lands acquired during 1975-76 and 1976-77 respectively from the amount of Rs. 500.00 lakhs provided in the budget. It is expected that the same amount may also be required to be paid during 1978-79. During the current year, we expect that the District Collectors will acquire lands worth about Rs. 600.00 lakhs. They may fix instalments ranging between 2 to 3. Taking an average of 2.5 instalments, we may have to pay Rs. 125.00 lakhs being second instalment of 1977-78 payable during 1978-79.

The commitment for 1978-79 for repayment of instalments for the lands acquired during 1975-76, 1976-77 and 1977-78 may be about Rs. 90.00 lakhs, 130.00 lakhs and Rs. 125.00 lakhs making total of Rs. 345.00 lakhs.

Government have issued orders that out of the amount earmarked in the budget for acquisition of house sites, 50% of the amount be spent for scheduled castes 25% to backward classes and 25% to other weaker sections of the Society.

Therefore, we must, atleast, provide a minimum of Rs. 200.00 lakhs for acquisition of lands during 1978-79 so that we may cover about 4,00,000 families in the order of 2,00,000 sch. castes, 1,00,000 backward classes and 1,00,000 other weaker sections of the Society.

A number of sites acquired in the previous years and those acquired under the Crash Programme in 1975-76 and 1976-77 have not been occupied by the beneficiaries as they do not have the means to construct huts in the new sites. We used to provide incentive of Rs. 100/- per family till 73-74 to enable the allottees to build huts in the site allotted for them. Unless we revive this procedure increase the per head grant suitably a number of sites acquired at huge cost by the Government will remain un-occupied. We require an amount of Rs. 25.00 lakhs towards salaries of the additional staff working in the offices of District Social Welfare Officers L.A. as the same has not been provided separately and the same is debited to Land Acquisition

provision only. We are therefore proposing an amount of Rs. 600.00 lakhs for house sites and incentive grants for the year 1978-79.

The break-up for this amount is as follows:-

1. Spill over instalment of 75-76 due in 1973-79	Rs. 90,00,000
2. 3rd instalment of 1976-77 due in 1973-79	Rs. 1,30,00,000
3. 2nd instalment of 1977-78 due in 78-79	Rs. 1,25,00,000
4. Salaries of the additional staff	Rs. 25,00,000
5. Incentive grants for putting up structures on the sites acquired	Rs. 30,00,000
6. Amount required for acquisition of lands for SCs, BCs and Other Weaker Sections.	Rs. 2,00,00,000
Total	Rs. 6,00,00,000

URBAN DEVELOPMENT: (D.T.P).

Urban Development had not been given adequate thought and priority during the last 4th five year plans with the result that the problems of urban areas are to be given top priority. In every urban area there is misuse of land, spiralling of land values, Traffic and Transportation problems, housing congestion, growth of slums etc. and Socio Economic problems like unemployment, poverty etc. All these problems have to be coordinated and brought under Urban Development during V Plan and subsequent plan periods.

With this objective, Master Plans of 17 towns have been prepared and Government have sanctioned 11 of them. Besides these there are about 40 sanctioned detailed Town Planning Schemes which are in different stages of implementation. The implementation of the proposals as per Town Planning Schemes and Master Plans like widening of roads and bridges, formation of new roads and culverts acquisition of lands and buildings falling in the road widening is the responsibility of the Municipalities concerned. This requires huge amounts and so loans and grants are sanctioned to them which will meet atleast a part of their requirement. Upto 31-3-1974 loans of Rs. 17.67 lakhs have been released to the Municipalities and Town Planning Trust, Visakhapatnam for implementation of the Town Planning Schemes.

P.T.O.

During the three years of V Plan i.e., 1974-77, Municipalities have drawn Rs. 2.26 lakhs as loan and Rs. 33.00 lakhs as grants under "Town Planning Schemes" and "Preparation of Master Plans" respectively.

During 1977-78 loan of Rs. 1.00 lakh and grant of Rs. 11.50 lakhs have been provided and for the year 1978-79 loan of Rs. 1.00 lakh and grant of Rs. 14.00 lakhs have been proposed under "Town Planning Schemes" and "Preparation of Master Plans" respectively.

There are miscellaneous works like road widening acquisition of lands and building falling the road alignment and widening of bridges etc. as envisaged in the sanctioned Town Planning Schemes and sanctioned Master Plans of the towns, hence targets under these programmes are not fixed.

URBAN DEVELOPMENT

SLUM CLEARANCE SCHEME. (D.M.A).

With the object of improving the conditions of Slum dwellers in Municipal Towns this scheme was introduced in the year 1957 for which financial assistance as loan and subsidy are being granted to the municipalities to take up the Slum clearance/Improvement schemes in Municipal limits for rehabilitation of Slum dwellers by providing them dwelling units like open developed plots, tenements, Hostels, Night shelters etc.

During the year 1978-79 a provision of Rs. 17.00 lakhs has been proposed to be made to achieve 920 open developed plots at the ceiling cost of Rs. 1800/- per plot for the Slum dwellers in the Municipalities.

LOANS TO MUNICIPALITIES FOR REMUNERATIVE SCHEMES:

Under this scheme, financial assistance as loan is being granted to municipalities in the State for taking up remunerative enterprises like construction of shops, markets, slaughter-houses, lodging houses, Auditoriums etc.,

During the year 1978-79 an amount of Rs.10.00 lakhs has been proposed to be made under this scheme to grant loans to municipalities in the State.

ENVIRONMENTAL IMPROVEMENT SCHEME:

Under this scheme, 100% grant-in-aid is being sanctioned to Visakhapatnam, Vijayawada and Guntur Municipalities only for providing amenities like drinking water, community baths and latrines, storm water drains, roads, street lighting etc.,

P.T.O.

During the year 1978-79 an amount of Rs. 70.00 lakhs has been proposed to be made in the Annual Plan under minimum needs programme to take up the said scheme in Visakhapatnam, Vijayawada and Guntur towns.

PUBLICITY

SALARIES OF U.D.C's.

There are 21 U.D.C's posts in the 21 District Public Relations Officers Offices in the field. The expenditure towards their salaries works out to Rs. 1.5 lakhs per annum. A proposal has been submitted to Government to sanction 6 posts of U.D.C's at the rate of 1 U.D.C. in each Zonal Deputy Director Office. The salaries etc. of these 6 U.D.C's works out to Rs.45,000/- per annum. The total expenditure for this scheme will be Rs. 1.95 lakhs during 1978-79.

ADVERTISING SALES & PUBLICITY EXPENSES:

The current year budget allotment is Rs.1.35 lakhs. Rs. 35,000/- is allotted for Press Tours. The remaining 1 lakh will be utilised for exhibition materials for field offices. During 1978-79 the level of the expenditure will be the same and the amount of Rs. 1.35 lakhs will be utilised for the press tours and Exhibition materials.

MACHINERY & EQUIPMENT:

For the purchase of A.V. Equipment and necessary instruments and equipment it is proposed to spend Rs. 3.3 lakhs during 1978-79. The current year provision Rs. 5.12 lakhs.

PURCHASE OF VEHICLES:

The existing vehicles in the field & Headquarters are nearly 20 years old. It is proposed to purchase new vehicles during 1978-79 for which an amount of Rs. 4.00 lakhs is allotted.

SONG & DRAMA:

The current year budget provision Rs. 3.74 lakhs. It is proposed to utilise this medium to a greater extent during 1978-79 as this is a very suitable medium for carrying the message to the rural areas.

P.T.O.

INFORMATION CENTRES:

The present provision for the Information Centres is only 0.50 which is not sufficient. Hence the provision is enhanced to Rs. 2. lakh.

TRIBAL SUB-PLAN:

Rs. 26,000/- is provided for the current year and in view of the emphasis on publicity Rs. 40,000/- is allotted for the annual plan 1978-79 to have effective publicity.

BROADCASTING:

In order to maintain 1500 Community Radio Sets purchased in previous year under "Broadcasting" a sum of Rs. 2.00 lakhs is provided during the year 1978-79 as net expenditure.

T.V. SCHEME:

In order to install and maintain T.V. Sets in Andhra Pradesh during the year 1978-79 a sum of Rs. 4.00 lakhs is required.

Thus a sum of Rs. 6.00 lakhs is provided in the Annual plan for 1978-79 under Broadcasting scheme.

LABOUR AND LABOUR WELFARE
(COMMISSIONER OF LABOUR)

Government have allocated an outlay of Rs 2.32 lakhs for Fifth Five-Year Plan for the schemes sanctioned under Labour and Labour Welfare (Plan).

During the Annual Plan period 1975-76, Government have sanctioned two schemes viz., (1) Statistical Cell in the Office of the Commissioner of Labour (2) Labour Welfare Centre at Rajahmundry with the following staff. Government have also accorded sanctions for the continuance of the staff from time to time.

STATISTICAL CELL IN THE OFFICE OF THE COMMISSIONER OF LABOUR:

1. Statistical Officer	1
2. Statistical Assistants	2
3. Attenders ..	2

LABOUR WELFARE CENTRE AT RAJAHMUNDRY:

1. Welfare Organiser	1
2. Audio-Visual Incharge	1
3. Craft Instructress	1
4. Games Supervisor	1
5. A y e h ..	1
6. Attenders ..	2
7. Chowkidar ..	1

During 1977-78, Government have considered the request made by this office to enhance the plan outlay of Rs 70,000/- to Rs 90,000/- and orders have been issued. Accordingly, revised estimates for the Annual Plan 1977-78 are being sent for Rs 90,000/-. During the year 1978-79, an amount of Rs 1.00 lakh is required to feed the two sanctioned schemes.

LABOUR WELFARE

(CHIEF INSPECTOR OF FACTORIES AND BOILERS)

TECHNICAL SERVICES CELL:

Chemical, petro-chemical, sugar, engineering, metallurgical, textiles, jute and cement industries pose greater problems in the field of industrial safety and health in view of the complicated nature of the processes and machinery and health hazards arising in their operation. These industries require specialists for detailed investigation and effective control of the problems of industrial safety and health. A consultancy cell in-charge of a

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Deputy Chief Inspector of Factories, exclusively posted for the work should be started in the Directorate of the Chief Inspector of Factories and Boilers for safety promotion, training and conducting inplant surveys in the above industries. In view of this it is essential to form a consultancy cell with one Deputy Chief Inspector of Factories with supporting staff in the Directorate. To collect the up-to-date information on the safety subjects it is essential to purchase books on industrial safety and health and also to subscribe for the relevant journals. To keep abreast with latest trends in the fields of industrial safety and health, the officers have to be deputed to seminars and training programmes organised by Central Labour Institute and other organisations.

EQUIPMENT FOR INSTITUTE OF INDUSTRIAL SAFETY & PRODUCTIVITY:

It is essential that the Institute is equipped with a tape recorder for utilisation in training programmes. Epidio scope is another accessory to be used in the Audio-Visual Education. Also various types of Personal Protective appliances, Measuring and Monitoring equipment, Demonstration Models are essential in the Institute for practical demonstrations to the Managements and Workers.

CREATION OF 4 POSTS OF SUPERINTENDENTS IN THE OFFICES OF REGIONAL INSPECTORS OF FACTORIES:

The offices of the Regional Inspectors of Factories are not provided with adequate staff. Their present staffing pattern is one U.D.Clerk, one L.D.Clerk and one Typist, while 3 of the 7 Regional Inspectors of Factories are also provided a post of Superintendent each. Four posts of Superintendents are needed to be sanctioned to the remaining 4 offices of Regional Inspectors of Factories.

LABOUR & LABOUR WELFARE : CRAFTSMEN TRAINING SCHEME

(DIRECTOR OF EMPLOYMENT & TRAINING)

It is proposed to continue the additional posts of Deputy Director (Apprenticeship) and Assistant Director (Training) sanctioned alongwith Ministerial staff sanctioned during this year.

At present the Directorate is located in four temporary buildings and it is not sufficient to accommodate all the staff members. Hence it is proposed to construct permanent buildings in the premises of Industrial Training Institute, Mallepally, Hyderabad and token provision was made for this purpose.

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It is proposed to procure the balance of equipment for which sanctions were accorded during the Fourth Plan period.

New trades have to be introduced in various Industrial Training Institutes, basing on the Industrial demand by way of replacing the out moded trades. This is an essential one to improve the production capacity in various establishments located in this State.

Government accorded sanctions for the creation of posts like Motor Driving Instructors, Medical Officers, Pharmacist, Driver etc., in Industrial Training Institutes. It is proposed to continue them during this year.

An Industrial Training Institute was established at Ongole during the year 1975. The seating capacity of the Institute is 280. Provision was made for its continuance.

Provision was made for the procurement of equipment, purchase of raw-materials etc., and for the construction of buildings for the Advanced Training Courses introduced from November, 1976 at Industrial Training Institute, Visakhapatnam.

In order to improve the quality of training in Industrial Training Institutes, it is proposed to procure deficit equipment to a tune of Rs 2.00 lakhs during this year also as it was done in the last 2 years.

There are no permanent buildings for Industrial Training Institute, Mancherial and the institute is located in a private building. Hence it is proposed to construct permanent buildings in the site acquired earlier.

Industrial Training Institute, Visakhapatnam is one of the biggest Industrial Training Institutes in this State having a seating capacity of 800 and Advanced Training Courses with the assistance of United Nations Development Programme/ International Labour Organisation have already been introduced. Hence it is essential to construct permanent hostel buildings for this Industrial Training Institute.

Government ordered for the outright purchase of Industrial Training Institute, Srisailem buildings from the project authorities during the year 1976-77. Hence provision was made to meet the residuary cost of the same.

Government accorded sanction for the establishment of an Industrial Training Institute at Nuzvid with 48 seats. Provision was made for its continuance.

Government of India and Industrialists are constantly demanding to replace the unserviceable machinery existing in Industrial Training Institutes in order to improve the standard of training. Hence provision was made.

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It is proposed to strengthen the stores organization in Industrial Training Institutes as per the recommendations of the Government of India.

It is proposed to provide Book & Dress allowance to Scheduled Caste trainees in Industrial Training Institutes at the rate of Rs 200/- per trainee.

It is proposed to provide Book & Dress allowance to Scheduled Tribe trainees in Industrial Training Institutes at the rate of Rs 200/- per trainee.

It is proposed to introduce additional units in some Industrial Training Institutes, exclusively for Scheduled Caste boys.

It is proposed to introduce additional units in some Industrial Training Institutes, exclusively for Scheduled Tribe boys.

Provision has been made for the continuance of three Regional Offices under Apprenticeship Programme for which Government orders are under issue.

The construction of Apprentices Hostel at Malapally, Hyderabad is in progress. Provision was made for its continuance.

Provision has been made for the continuance of staff already sanctioned in Industrial Training Institutes.

Provision has been made for the continuance of three Related Instruction Class Centres, started at Hyderabad, Kakinada and Tirupathi.

Provision has been made for the continuance of basic training facilities in Chemical Trades provided at Industrial Training Institute, Visakhapatnam and Old City, Hyderabad.

It is proposed to provide Hostel & Transport subsidy to Scheduled Caste Apprentices at the rate of Rs 50/- per month.

It is proposed to provide Hostel & Transport subsidy to Scheduled Tribe Apprentices at the rate of Rs 50/- per month.

It is proposed to introduce popular trades and to create staff in District Level Training Centres for the Industrial Training Institute courses already introduced.

Provision has been made for the continuance of the Industrial Training Institute pattern of seats introduced at District Level Training Centre at Cuddapah and Vikarabad.

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WELFARE OF SCHEDULED CASTES
DIRECTOR OF HARIJAN WELFARE

MAINTENANCE OF GOVERNMENT HOSTELS:

The Plan budget for the maintenance of Government Hostels for the current year 77-78 is Rs 39 lakhs. An amount of Rs. 60.00 lakhs is proposed in the Budget of 1978-79.

Till the end of 1976-77, 105 hostels had been opened under Plan Budget. The sanctioned strength of these hostels is 3,160. During the year 1977-78 orders have been issued to admit as many boarders as possible subject to the availability of accomodation. However, further admissions are stopped from October 1977. 2,565 additional boarders have been admitted during 1977-78 in the hostels opened under plan Budget. A sum of Rs. 13,46,000 is required towards food charges and Rs. 11,000/- towards cosmetic charges during 1978-79 for the additional boarders.

Proposals for opening 35 new hostels during 77-78 from the Plan Budget are being submitted. The commitment for the existing hostels and the hostels to be opened would be as follows:-

1. Maintenance of 105 hostels with the sanctioned strength of 30 each.	28,64,000
2. Food charges and cosmetic charges of additional boarders.	13,57,000
3. Continuance of 35 new hostels with a strength of 60 each.	17,79,000
	<hr/> <u>60,00,000</u> <hr/>

In view of the ceiling fixed for Social Welfare Department under plan, an amount of Rs. 41.00 lakhs only is proposed for the year 1978-79.

CONSTRUCTION OF GOVERNMENT HOSTEL BUILDINGS:

The Department is running 1,087 Government hostels in the State with a strength of 83,681 eligible students of high schools and 4,458 college students (for both boys and girls). Now 992 hostels are located in private rented buildings with high rents. These buildings do not have proper accommodation and basic amenities. The landlords are reluctant to give buildings for hostels on rent also. There is every need to increase of admissions in the coming years and for opening of new hostels.

During the year 77-78, an amount of Rs. 40.00 lakhs is provided for construction of 40 additional buildings @ Rs. 1.00 lakh each. To take up construction of adequate number of buildings in view of the urgency etc., a phased programme has been drawn and it is proposed to have suitable Govt. accommodation for all the hostels. Thus an amount of Rs. 65.00 lakhs is required. However it is proposed to provide an amount of Rs. 41.00 lakhs for the year 1978-79.

HEALTH FACILITIES FOR HOSTEL STUDENTS:

This scheme is introduced during the year 77-78. Many of the hostel students are suffering from mal-nutrition and attendant ailments. To provide medical check up and treatment to the inmates of the hostel boarders, an amount of Rs. 6.00 lakhs has been provided during the year 1977-78.

For the year 1978-79 also, an amount of Rs. 6.00 lakhs is proposed for implementation of this scheme.

TRAINING PROGRAMMES:

As against the provision of Rs. 10.00 lakhs during 1976-77 under the training programmes, an amount of Rs. 16.50 lakhs was actually incurred. The additional amount of Rs. 6.50 lakhs was diverted from other schemes to meet the essential demand. Keeping in view the expenditure during 1976-77, an amount of Rs. 20.00 lakhs has been provided during the year 77-78. But then, this amount also is not sufficient to meet the demand. During the current year, the expenditure under this head is already more than the provision of Rs. 20.00 lakhs. During this year 2,950 persons belonging to Scheduled Castes have already been admitted into various training programmes including Typewriting, Shorthand, village Officers Training and Driving Training.

The importance of training programmes is increasingly felt by the Department in view of the fact that the department has not been able to make available the required number of trained hands for jobs requiring certain skills, etc. The need for training up some of the educated unemployed into avocations outside the Government purview is also quite high. Thus there is need for Rs.45.00 lakhs during 1978-79 for taking up training programmes for the SC candidates. However, in view of the ceiling fixed for Social Welfare Department, an amount of Rs. 23.00 lakhs only is proposed for the year 1978-79.

MONETARY AID FOR CLOTHING:

This scheme has been in vogue from the year 1971-72.

During the year 1976-77, two pairs of dresses at a cost of Rs. 50/- per head were supplied. The amount of Rs. 17.00 lakhs provided during the year 1977-78 under Plan in addition to Rs 6.50 lakhs under non-plan has been fully spent. 36,783 additional boarders have been admitted during this year 77-78. The strength of the boarders may be further increased during the next academic year i.e., 1978-79. Hence, an amount of Rs. 40.00 lakhs is required for the year 1978-79, to cover more than 90,000 boarders. However in view of the Department plan ceiling, an amount of Rs. 20.00 lakhs ie. half of the amount that is required actually, is proposed for the year 1978-79.

REHABILITATION OF PHYSICALLY HANDICAPPED

During the year 1977-78, an amount of Rs. 5.00 lakhs is provided for the rehabilitation of the Physically handicapped. The scheme is intended for the welfare of handicapped by sanctioning financial assistance such as milch animals and typewriters, under economic support programmes. There is every need for the continuance of the scheme during 1978-79.

Therefore, an amount of Rs. 5.00 lakhs is proposed for the year 1978-79.

PREMATRIC SCHOLARSHIPS AND STIPEND TO I.T.I. STUDENTS:

This a continuing scheme from 1966-67 onwards. Under this scheme Scheduled Caste students who are studying in Industrial Training Institutes are granted stipends. An amount of Rs. 7.00 lakhs is provided during the year 1977-78 is not sufficient to cover all the SC students studying in I.T.Is., since the stipend rate of Rs. 45/- is increased to Rs. 70/- p.m.

Hence, an amount of Rs. 15.00 lakhs is required for the year 1978-79 to cover more than 2,000 students studying in I.T.Is. in the State. In view of the Plan ceiling, only an amount of Rs. 10.00 lakhs is proposed for the year 1978-79 for implementation of this scheme.

NON-RESIDENTIAL SCHOLARSHIPS FOR PREMATRIC STUDENTS:

This is a continuing scheme.

S.C. students studying in pre-matric classes viz., 3rd, 5th to 10th classes are being sanctioned non-residential scholarships by the Social Welfare Department. It is proposed to award scholarships to Ist, IInd and IVth class SC students with the amounts to be earmarked by the Director of Public Instruction under Sub-Plan. The amount now provided is not sufficient to cover all IIIrd standard students. To provide scholarships to all pre-matric students nearly an amount of Rs. 80.00 lakhs is required. But in view of the plan ceiling of this department, only an amount of Rs. 61.00 lakhs is proposed for the year 1978-79.

POST MATRIC SCHOLARSHIPS FOR FULL MESS CHARGES AND POCKET ALLOWANCES:

It is a continuing scheme. Under this scheme full mess charges and pocket money are being sanctioned to post matric and post-graduate students. Further, the trend is towards the students getting admission into the attached hostels. An amount of Rs. 10.00 lakhs is provided during the year 77-78 under this scheme. This amount is inadequate to meet the demand of all the eligible SC candidates. More amount is required for the year 1978-79 to make payments of full mess charges and pocket money to all post-matric and post-graduate Scheduled Caste students staying in attached hostels. For implement this scheme successfully nearly an amount of Rs. 15.00 lakhs is required for the year 1978-79. But in view of the plan ceiling of this Department, only an amount of Rs. 10.00 lakhs is proposed for the year 1978-79.

SCHOLARSHIPS FOR MD., M.Sc. and M.E., ETC.

This is a scheme introduced during the year 77-78 with a provision of Rs. 0.75 lakhs. Persons doing research work are getting stipends during their research period. Most of the Sch. Caste post-graduates who are doing research work in Medicine, Engineering, etc. are not eligible for Govt. of India Scholarships as they get stipends during the period of their research. The amount of Rs. 0.75 lakhs provided during the year 77-78 is sufficient only to 68 students and to cover more number of students, additional amounts are required. Hence, an amount of Rs. 0.75 is alone proposed for the year 1978-79 also, in view of the plan ceiling of this Department.

NATIONALISED TEXT BOOKS:

During the year 1977-78 an amount of Rs.24.00 lakhs is provided. Out of this, an amount of Rs.4.00 lakhs is being utilised for purchase of text books to the Engineering and M.B.B.S. students. In the year 78-79, it is proposed to purchase N.T. Books both for English and Telugu medium students. There is a need for Rs. 40.00 lakhs for the year 1978-79.

However only an amount, of Rs. 24.00 lakhs is proposed for the year 1978-79, in view of the plan ceiling.

PRE EXAMINATION TRAINING CENTRE:

During the year 77-78, an amount of Rs. 2.00 lakhs is provided for continuing the pre-examination training Centre.

At present, this centre is functioning in the Osmania University Campus, Hyderabad to impart training to SC students in I.A.S., I.P.S. and other allied Union Public Service Commission Examinations. Proposals have also been submitted to Govt. for creation of posts of teaching staff, administrative staff etc. and to run this centre independently by Social Welfare Department. Hence, the same amount of Rs. 2.00 lakhs is proposed for the year 1978-79.

**REIMBURSEMENT OF THE TUITION FEE OF SC STUDENTS STUDYING :
IN REPUTED SCHOOLS AND CONVENTS ETC.**

This is a continuing scheme.

Scheduled Caste children studying in convents and reputed schools are being reimbursed of their tuition fees paid by them. To continue this scheme an amount of Rs. 1.50 lakhs is proposed for the year 1978-79.

EVALUATION AND STATISTICAL CELL:

An amount of Rs. 0.75 lakhs is provided for maintenance of Statistical Cell which has been established for collection of statistical data etc. An amount of Rs. 0.75 lakhs is proposed for the year 78-79 to continue this scheme.

**STRENGTHENING OF ADMINISTRATION: INCLUDING PURCHASE OF
VEHICLES:**

The Plan allocation is gradually increasing from plan to plan. Thus the work load of this Department is gradually increasing year by year.

The staff of this Department has been static from 1960-6. The present staff is inadequate to cope up with increased work on account of several schemes taken up recently by this Department. Thus there is a need to strengthen the staff both at Directorate and District Offices. Secondly in the Districts only one jeep is provided to both the Welfare officers. The District Social Welfare Officer, Land Acquisition, has to make extensive tour in the District in connection with the Land Acquisition work. To provide jeeps to the the Land Acquisition officers of this Department it is proposed to purchase 7 diesel jeeps during the year 1978-79. Thus under this scheme an amount of Rs. 10.50 lakhs is required. In view of the plan ceiling only an amount of Rs.8.00 lakhs is proposed for the year 1978-79.

ECONOMIC SUPPORT SCHEMES INCLUDING REHABILITATION OF S.C. BONDED LABOUR RELEASED:

The problem extending economic support to the poverty stricken scheduled castes in the society has become quite acute. In certain cases certain lands are being assigned under the normal policies of the Government. Even the cases covered by the land assignment are to be given lot of support by way of inputs, etc. Particularly those who are heavily indebted in the society and who have to be released from this bondage need to be rehabilitated and protected from further likely harassment from other. Also even where loans are being given by the financial agencies as a matter of incentive, certain subsidy needs to be given. Where the S.F.D.As. or D.F.A.Ps. are in operation, there is provision for giving subsidy to the beneficiaries at 33-1/3% to 50%, depending on whether the beneficiaries are getting the benefits as individuals or as groups. And denying this benefit to the S.C. loanees outside these S.F.D.A. and D.P.A.P. areas are not that fair. Therefore, it is proposed to extend due subsidy to the loanees from the side of the Government. An amount of Rs. 50 lakhs is required. However, in view of the Plan ceiling an amount of Rs. 18 lakhs is proposed.

CIVIC AMENITIES IN S.C. LOCALITIES (COMMUNITY SERVICES)

This is a continuing scheme.

Most of the scheduled castes localities in the State lack civic amenities such as roads, drains, lavatories, open type bath rooms and even drinking water facilities. These localities are generally situated far away from the main villages. There are no roads connecting these localities with the main villages, Specially in rainy seasons, the inhabitants of these localities are put to much hardships. Every year this department is acquiring sizeable land to provide house sites to scheduled castes. It is observed that the beneficiaries are reluctant to occupy the sites allotted to them for the very reason that these colonies lack basic civic amenities.

In order to assess the actual requirement to provide the above amenities in S.C. localities during the current year, proposals were called for from all the Districts in the State. According to their estimates an amount of Rs. 2,68,00,000/- is required. As it may not be possible to meet the above amount at a time, an amount of Rs. 20.00 lakhs is required for the year 1978-79 as against an amount of Rs. 8.00 lakhs provided during the year 1977-78.

However, in view of the ceiling fixed for Social Welfare Department under Plan, an amount of Rs. 8.00 lakhs only is proposed for the year 1978-79.

MANAGERIAL SUBSIDY TO S.C. FINANCE CORPORATION:

The Scheduled Caste Finance Corporation has been providing margin money to the member beneficiaries through the District Societies at 6½ interest per annum and the Dist. Societies have been providing funds at the same rate of interest without keeping any margin as a result the establishment and contingent charges of the District Societies, in full are being met by the S.C. Finance Corporation. The Establishment and contingent charges of the District Societies and the Corporation are estimated at Rs. 16.50 lakhs per annum and the interest earned by the District Societies and the Corporation is about Rs. 6 lakhs.

Recoveries of interest on margin money will be fluctuating. As such, Government may have to come to the succour of the Corporation and the District Societies in the form of subsidy to meet the Establishment and contingent charges. The State Government have sanctioned a sum of Rs. 3 lakhs from the budget under major Head " 288-Social Welfare and Security" during the year 1977-78. The sum of Rs. 3.00 lakhs provided during the year 1977-78 is not sufficient. But, keeping the plan provision in view, only an amount of Rs. 5.00 lakhs is again proposed for the year 1978-79 also.

SHARE CAPITAL TO A.P.S.C. COOP. FINANCE CORPORATION:

The A.P.Sch. Caste Coop. Finance Corporation was established on 6.2.1974. During the Plan period 1974-75 to 1977-78, the State Government provided a sum of Rs. 254.79 lakhs towards share capital contribution. It is programmed to ground schemes costing Rs. 9 crores during 1978-79 which requires minimum share capital of Rs. 1.80 crores. Government have already instructed that financial assistance may also be provided to S.C. Converts to Christianity and also to Budhists apart from Sch. Castes. So far, the percentage of coverage of Sch. Caste families is about 11% and as such there is large ground to be covered. In view of the fact that the financial assistance in the form of margin money has to be provided both to Scheduled Castes and the converts to Christianity and Budhism, an amount of Rs. 60.00 lakhs for the year 1978-79 is needed against the ESTIMATED requirements of Rs. 180 lakhs. However, in view of the ceiling fixed for Social Welfare Department Plan, an amount of Rs. 40 lakhs is proposed for the year 1978-79.

INCENTIVE FOR INCREASED ENROLEMENT OF S.C. STUDENTS IN PRIMARY CLASSES:

It is observed that the enrolment of S.C. children at Primary level is not encouraging for the reason that the parents send their children mostly for grazing the cattle of the land lords for paltry amount. This is directing incidental to the miserable poverty in which the S.Cs. are living in most of the areas in the State. Therefore, it is felt that certain incentives must be introduced to encourage the parents and to include the children to come to the schools. Hence an amount of Rs. 20,00,000/- is proposed under this head of account to make a small begining preferably in the backward areas of the State.

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SCHOLARSHIPS FOR S.C. STUDENTS IN I AND II CLASS:

As per the statistics prepared by Director of Public Instruction the S.C. school going children population for the year 1974-75 is round about 3,00,000. In fact, the S.C. School age children would be much more and it is proposed to all the Scheduled Caste children. If Rs. 45/- p.a. is sanctioned as scholarship to I and II class students, for which more than Rs. 2 crores would be required. But to start with S.C. children I and II class will be sanctioned scholarship in the backward areas of the State. Hence an amount of Rs. 30.00 lakhs is required under plan for the year 1978-79. However a sum of Rs. 20.00 lakhs is proposed.

STIPEND TO S.C. RESEARCH SCHOLARS:

Number of Sca. Caste students after completing post graduate courses in Arts and Science are joining Research in respective subjects. They are being given stipend of Rs. 400/- from J.S.C., but this amount is not sufficient as they are suppose to go on tours. Spend money on stationery, typing. Besides that they are not eligible for Govt. of India Scholarsnips, as there is no rate prescribed in the regulation. It is proposed to sanction an extra amount to them for enabling them to concentrate on their research work effectively. Hence, an amount of Rs. 1.00 lakh is proposed.

BOOKS AND INSTRUMENTS FOR POLYTECHNIC AND I.T.I. STUDENTS:

Year by year the enrolment of Scheduled Caste students are increasing in both I.T.Is & Polytechnic Colleges. These students are joining in the I.T.Is. and Polytechnic colleges only with a hope of getting sufficient monetary help from Government. At present this department is giving scholarships to the I.T.I. students for maintenance. The students studying in I.T.Is. and Polytechnics are reported to be not in a position to cope with the scholarships amounts. To complete their courses the students have to purchase books and instruments. As there is a vast change in their syllabus they ought to purchase necessarily the required books and instruments prescribed by the institutions. As the Scheduled Caste students are not in a position to compete with the forward caste students in their examinations, it is felt to extend the facility of supply books and instruments from this Department. There is a need of more than 5.00 lakhs for this purpose.

OPENING OF NEW GARMENT PRODUCTION CENTRES FOR S.C. GIRLS/BOYS:

There are many scheduled caste girls and boys remaining idle without any earnings. The Department is only running Tailoring Centres for the welfare of Scheduled caste people. It is proposed to start garment manufacturing centres in all districts except West Godavari and Cuddapah, where there are centres existing. The Centres will managements garments stitching to the boarders of the Government hostels etc. Besides providing job facilities to the scheduled caste boys and girls trained in tailoring, embroidery etc., a training section will be attached to the Centre for giving training to the Scheduled Caste for giving training to scheduled caste boys and girls. Hence an amount of Rs. 5.00 lakhs is required under this scheme.

It is however proposed to provide only an amount of Rs. 2.00 lakhs for the year 1978-79.

PROMOTION OF CRAFTS AND TRADES AMONGST SCHEDULED CASTES:

In order to provide self-employment opportunities to the deserving scheduled castes by way of extending the benefit of certain crafts and trades it has been proposed to sanction financial assistance to the deserving people.

The following trades are proposed to begin with.

1. Setting up of Kerosin Bunks.
2. Opening of small hotels.
3. Opening of Pan Bunks.
4. Setting up of Flour mills and
5. Setting up of Saw mills.
6. Milk Booths.

Hence an amount of Rs. 15.00 lakhs are proposed to this scheme for the time being.

ALTERNATIVE OCCUPATIONS TO THE PEOPLE ENGAGED IN UNCLEAN OCCUPATIONS (SCAVENGERS):-

The policy of the Government is to as early as possible eradicate untouchability in the society. The practice of untouchability and the occupations in which the people subjected to this disability are interlinked. Therefore, the Government of India have instructed that as far as possible the families engaged in this unclean and otherwise low occupations such as scavenging ~~xxx~~ should be drawn out and settled by alternate occupations. It is felt that these families can easily be drawn into respectable occupations such as starting some small trades. Hence this small provision of Rs. 15.00 lakhs to make a beginning.

SOCIAL WELFARE: (D.H.W):

An amount of Rs. 1.50 lakhs has been provided during 1977-78. Out of this an amount of Rs. 20,000/- is earmarked for Research Training and Administrative Cell in the Directorate and Rs. 1.30 lakhs for continuing the Home for Blind and Home for physically Handicapped persons @ Rs. 65,000 each Home during the year 1977-78.

In view of the proposal for increase in the strength in Home for Blind and Home for Physically Handicapped as there is heavy demand, an amount of Rs. 1.80 lakhs is proposed for continuing these homes and Rs. 20,000/- for Research Training and Administrative Cell.

Thus, the total amount proposed under Social Welfare is Rs. 2.00 lakhs for the year 1978-79 i.e., within the plan ceiling of this Department.

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BACKWARD CLASSES WELFARE (D.B.C.W.)

The following old schemes under Plan have to be continued during 1978-79 with the provisions shown against them.

STATE SCHOLARSHIPS TO I.T.I. STUDENTS: An amount of Rs.5.00 lakhs has been provided for 1977-78. This scheme is to be continued during 1978-79 also an amount of Rs.5.00 lakhs is Rs.3.10 for L.B.Cs. and 1.90 lakhs for E.B.Cs. is proposed for sanctioning scholarships to 3,352 B.C. students of I.T.Is.

GOVERNMENT HOSTELS: During 1978-79 an amount of Rs.56.00 lakhs has been provided towards maintenance of old hostels and opening of new hostels under Plan. It is proposed to open 22 more hostels with a strength of 50 boarders each during 1978-79 besides increase of the strength in the existing hostels by 2000 for L.B.Cs. and 500 for E.B.Cs. Hence an amount of Rs.72.00 lakhs is required for continuing 150 hostels and for opening of 22 hostels during 1978-79 besides increase of strength of boarders in the existing hostels by 2,000 L.B.Cs. and 500 E.B.Cs.

CONSTRUCTION OF HOSTEL BUILDINGS: An amount of Rs.16.25 lakhs is provided in the plan during 1976-77 for construction of 77 hostel building. As the most of B.C. Hostels are located in private buildings there is need for construction of hostel buildings, for proper maintenance of hostels. The scheme was started during 1974-75 and at present 131 hostel buildings are under construction. It is proposed to construct hostel buildings through Backward Class Cooperative Finance Corporation and the Government contribution to the extent of 60 percent and the Banks share of 40 percent is release to the Corporation. It is proposed to construct hostel buildings for all the hostels in phased manner. Hence an amount of Rs.21.00 lakhs has been proposed during 1978-79 for the construction of 42 hostel buildings.

POST MATRIC SCHOLARSHIPS: An amount of Rs.28.50 lakhs has been provided during 1977-78 towards the Post Metric Scholarships (Students Managed Hostels) and towards enhancement of rates of Post Matric residential scholarships for professional courses. As a large number of students are likely to be covered by this scheme, an amount of Rs.30.00 lakhs i.e., 26.00 alkhs for L.B.Cs. and Rs.4.00 lakhs for E.B.Cs. for increase the coverage of 1000 students under the scheme.

PRE MATRIC SCHOLARSHIPS: During 1977-78 an amount of Rs.10.00 lakhs has been provided towards Pre-matric Scholarships to L.B.C. and E.B.C. students. As this

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scheme has to be continued during 1978-79 for sanctioning of Pre-Matric Scholarships to atleast 4,000 additional Backward Class students an amount of Rs.10.00 lakhs i.e., 7.00 lakhs for L.B.Cs. and 3.00 lakhs for E.B.Cs. is proposed during 1978-79.

SUPPLY OF N.T. BOOKS: An amount of Rs.2.50 lakhs has been provided during 1977-78 for supply of N.T. Books to the boarders of B.C. Hostels. In view of the increase in the strength of the boarders in the hostels an amount of Rs.3.00 lakhs has been proposed for 1978-79 so that the scheme may be continued for the benefit of 24000 students.

INVESTMENTS IN ANDHRA PRADESH BACKWARD CLASS COOPERATIVE FINANCE CORPORATION: During 1977-78 the State Government have provided an amount of Rs.43.00 lakhs for L.B.Cs. and Rs.25.00 lakhs for Economically Backward Classes besides release of an amount of Rs.23.48 lakhs under S.P.F. Programmes for L.B.Cs. The State Government have so far provided a sum of Rs.310.63 lakhs to the Corporation to implement the schemes for the economic uplift of B.Cs. and E.B.Cs. in the State by mobilising institutional finance.

The Corporation has so far implemented schemes with an outlay of Rs.13.32 Crores involving margining of Rs.3.41 Crores enlisting banks participation of Rs.15.20 Crores benefiting 1,09,047 beneficiaries. An amount of Rs.72.00 lakhs i.e., 47.00 lakhs for L.B.Cs. and Rs.25.00 lakhs for E.B.Cs. is proposed for 1978-79 for implementing various schemes for the economic uplift of the Backward Classes.

SHORT TERM TRAINING PROGRAMMES: An amount of Rs.7.00 lakhs is provided under this scheme out of which an amount of Rs.1.00 lakh is earmarked to E.B.Cs. for this purpose. At present the following schemes have been taken up for increasing the job potentiality of the youths.

- i) Training of Village Officers
- ii) Training of Motor Driving
- iii) Training of Typewriting and Stenography
- iv) Training in Tailoring.

It is also proposed to start more training programmes for the benefit of B.C. candidates. Hence an amount of Rs.7.00 lakhs i.e., Rs.6.00 lakhs for L.B.Cs. and Rs.1.00 lakh for E.B.Cs. is proposed for 1978-79.

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**PRE EXAMINATION TRAINING TO B.C. STUDENTS IN THE
EXISTING CENTRE AT TRIBAL CULTURAL RESEARCH AND
TRAINING INSTITUTE: HYDERABAD:**

During 1977-78 an amount of Rs.50,000 is provided under this scheme for giving training to 50 candidates for Group.I service examination. An amount of Rs.0.65 lakhs is proposed for 1978-79 to cover 75 B.C. candidates.

SPECIAL COACHING FOR ENGINEERING STUDENTS: During 1977-78 an amount of Rs.0.25 lakhs is provided under this scheme for giving special coaching to First Year Students in the Engineering Colleges of Sri Venkateswara University, Osmania University, and Jawaharlal Nehru Technological University. This scheme is proposed to be extended to the Engineering College of Andhra University also during 1978-79. Hence for continuing the scheme in the four Universities during 1978-79, an amount of Rs.0.35 lakhs is proposed.

SANITARY AMENITIES: An amount of Rs.1.00 lakhs has been provided during 1977-78 under this scheme. As this scheme has to be continued during 1978-79 an amount of Rs.1.50 lakhs is proposed for providing drainage and drinking water in the 10 Colonies or 10 localities of B.C. people and for construction of Dhobi Khanas etc.

MANAGERIAL SUBSIDY TO A.P.B.C. FINANCE CORPORATION: The B.C. Cooperative Finance Corporation is implementing the economic support programmes for Backward Classes. An amount of Rs.2.00 lakhs is provided towards Managerial subsidy to B.C. Corporation during 1977-78. An amount of Rs.2.00 lakhs is proposed for 1978-79 as the Corporation is not getting any managerial subsidy from the Government.

STRENGTHENING OF ADMINISTRATION: The Director is assisted by only one Assistant Director besides one Assistant Accounts Officer for accounts. There is need for strengthening of the Directorate, an amount of Rs.0.50 lakhs is proposed for 1978-79 towards strengthening of Administration in the Directorate.

WELFARE OF SCHEDULED TRIBES

The total population of Scheduled Tribes in Andhra Pradesh is 16.57 lakhs as per the Census 1971, constituting 3.81% to the population of the State. The scheduled area extends over 30,031 Sq.K.Miles with 4,346 villages distributed in Srikakulam, Visakhapatnam, East Godavari, West Godavari, Khammam, Warangal, Adilabad

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and Mahabubnagar Districts. There is no scheduled area in other districts. Of the 16.57 lakhs tribals, 11.03 lakhs are in the districts mentioned above concentrated either in the scheduled area or in pockets outside the scheduled area. The remaining population of 5.54 lakhs is distributed in the remaining districts. As a result of inclusion of Lambadis, Yerukulas and Yanadis of Telangana in the list of Scheduled Tribes the population of Scheduled Tribes will now be above 23 lakhs.

There are 33 scheduled tribes in the state among them Gonds, Kolams, Thoties, Pradhans, Naikpods, Hill Reddis and Andhs are confined to the Telangana region only. Chenchus and Koyas are found in both the region. The remaining tribes are exclusively found in the Andhra region.

The schemes implemented by Tribal Welfare Department under State Plan are discussed hereunder:

EDUCATION:

1. Award of Scholarships:

In order to encourage tribal children to enroll into schools and to prevent drop outs, scholarships are awarded to all tribal students of all classes in all schools.

The rate of Pre-Matric non-residential scholarships are as follows:--

Ist Class	Rs.20/-
IIInd Class to VII th Class	Rs.50/-
VIIIth Class to Xth Class	Rs.70/-

For this scheme an amount of Rs.14.00 lakhs has been allocated for the year 1977-78. This scheme will be continued next year also. It is proposed spend 14.00 lakhs next year i.e.1978-79.

Ashram Schools:

During the current year i.e., 1977-78 an amount of Rs.40.00 lakhs has been allocated to this scheme, for maintenance of (67) schools. These institutions will be continued next year also. The amount of Rs.50.00 lakhs proposed to be spent during the year 1978-79 is just sufficient to run the existing Ashram Schools.

Hostels:

During the year 1977-78 an amount of Rs.26.07 lakhs has been allocated for this scheme for maintaining (23) hostels with (1150) boarders and to give coaching to the

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hostel inmates by appointing part-time tutors. For the year 1973-79 it is proposed to earmark an amount of Rs.33.65 lakhs for this scheme. Out of this amount it is proposed to spend an amount of Rs.13.00 lakhs for giving special coaching to the hostel boarders and Rs.15 lakhs for maintaining of 23 institutions. The balance of amount will be utilised for maintaining the existing (23) hostels and to open some more new hostels.

Midday Meals Programme: During the current year i.e., 1977-73 an amount of Rs.1.00 lakhs is allocated for Midday Meals Programme. An amount of Rs.1.00 lakh is earmarked for this scheme for the year 1973-79.

Supply of Books, Slates and Clothing: An amount of Rs.11.50 lakhs is provided for this scheme for the year 1977-73. 45000 students will be benefitted by this scheme. For the year 1973-79 an amount of Rs.11.50 lakhs is earmarked for this scheme. Under this scheme two pairs of clothes to each tribal student will be given.

Scouting: During the current year i.e., 1977-78 an amount of Rs.3.40 lakhs is allocated for this scheme. This scheme will be continued next year also with an allocation of Rs.3.40 lakhs as in the current year.

Promotion of Cultural Talents: An amount of Rs.1.25 lakhs has been allocated for the year 1977-73. The existing scheme will be continued next year also with the allocation of Rs.1.25 lakhs to impart training to talented tribal children in Dancing and Music etc.

Construction of Buildings: During the year 1977-73 an amount of Rs.9.00 lakhs has been allocated for construction of 12 Ashram School buildings. It is necessary to continue this scheme next year also with an allocation of Rs.10.00 lakhs to construct 13 Ashram School buildings, as more No. of Ashram Schools are located in thatched houses/sheds in tribal areas and the inmates are suffering for want of proper facilities and huge amounts are being spent by Government towards rent.

Post-Matric Scholarships (D.N.Ts.): During the year 1977-73 an amount of Rs.3.00 lakhs was allocated for sanction of Scholarships and stipends to 2420 students. For the year 1973-79 an amount of Rs.5.50 lakhs has been earmarked for this scheme.

ECONOMIC UPLIFT:

Minor Irrigation: During the year 1977-78 an amount of Rs.32.65 lakhs have been allocated for this scheme. The Collectors will implement the scheme and utilise the amount basing on the local needs of the area. It is also proposed to earmark an amount of Rs.33.07 lakhs for this scheme as there is much demand for Minor Works in Tribal areas.

Agriculture: (Minor Works): During the current year i.e., 1977-73 an amount of Rs.2.00 lakhs has been allocated for this scheme for land Reclamation, development of land assigned, tractor ploughing, etc. This scheme will be continued next year i.e., 1973-79 also with an allocation

of 2.00 lakhs.

Agriculture (Materials & Supplies): An amount of Rs.2.77 lakhs has been allocated during the year 1977-78 for supply of seeds, fertilisers, plant protection measures, Horticulture, Agricultural implements, and Electric Motors/Oil Engines. This scheme will be continued next year i.e. 1978-79 also for which an amount of Rs.2.77 lakhs is earmarked.

Supply of Live Stock: During the current year i.e. 1977-78 an amount of Rs.10.85 lakhs has been allocated for supply of Plough Bullocks, Milk Animals, Establishment of Pig-rearing and Sheep-rearing units. This scheme will be continued next year i.e. 1978-79 also with the same allocation of Rs.10.85 lakhs.

Share Capital Contribution: During the year 1977-78 an amount of Rs.2.65 lakhs has been allocated for this scheme to sanction share capital amount to tribals to enable them to join as members in the Cooperative Societies to get loan from Commercial Banks for improving their economic conditions. For maintaining the level of achievement of the current year an amount of Rs.2.65 lakhs is earmarked for the year 1978-79 also.

Financial Assistance to A.P.S.T.G.F.C.: During the year 1976-77 Government have established the A.P.S.T.C.F.C. to take up further measures for tribals to accelerate the pace of development of economic support programmes particularly the organisational arrangements for securing institutional finances for this purpose. During the year 1977-78 an amount of Rs.23.50 lakhs has been allocated for the Andhra Pradesh State Tribes Cooperative Finance Corporation. To maintain the tempo, an amount of Rs.23.50 lakhs is earmarked for this Corporation during the year 1978-79.

Managerial subsidy to Andhra Pradesh Scheduled Tribes Cooperative Finance Corporation: It is proposed to earmark an amount of Rs.1.00 lakh for the maintenance of the existing staff and also strengthening of the Corporation during the year 1978-79.

Coffee Plantation: An amount of Rs.12.00 lakhs has been allocated for the year 1977-78 for Coffee Plantation in tribal areas in 228 acres. For maintaining the level of achievement of the previous year, it is proposed to earmark an amount of Rs.12.00 lakhs during the year 1978-79.

Animal Husbandry: In the current year i.e., 1977-78 an amount of Rs.0.35 lakhs has been allocated to maintain 10 Natural breeding Centres and strengthening of Live Stock Farm. The scheme will be continued next year also

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with an allocation of Rs.0.35 lakhs.

Trade Assistance: During the current year i.e. 1977-78 an amount of Rs.0.96 lakhs has been allocated to sanction trade assistance to tribals for opening of Kirana Shops, Tea Stalls etc. to help-out their live-li-hood. The scheme will be continued next year i.e. 1978-79 also with an allocation of Rs.0.50 lakhs.

Training Programmes: An amount of Rs.5.20 lakhs has been allocated for giving training in various courses to tribals during the year 1977-78. It is proposed to give training to tribals in different trades for which an amount of Rs.5.20 lakhs is earmarked for next year i.e. 1978-79.

M.M. Unit & Up-Grading of the Existing Dispensaries: During the year 1977-78 an amount of Rs.2.00 lakhs was allocated for this scheme. For continuing the existing institutions and also upgrading the existing dispensaries, an amount of Rs.5.96 lakhs is earmarked during the year 1978-79.

Special Nutrition Programme: The scheme is meant for providing Nutritional supplementary diet to fill up the protein and calorie deficiency and the programme was extended to 3--6 years tribal children and expectant and nursing mothers.

During the year 1977-78 the cost of 2 Child Development Projects alone amounts to Rs.24.03 lakhs. It is also proposed to increase the coverage of beneficiaries under CARE supplied food.

During the year 1977-78 an amount of Rs.82 lakhs has been allocated to this scheme covering 3069 centres and benefitting 1,90,670 beneficiaries. For the next year i.e. 1978-79 an amount of Rs.60 lakhs is earmarked for this scheme.

∠ and switch back to local food in respect of over and above the agreed coverage of beneficiaries

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SOCIAL WELFARE-WOMEN & CHILD WELFARE

SPILL OVER SCHEMES:

STRENGTHENING OF HEAD QUARTERS OFFICE:

A sum of Rs. 1.560 lakhs has been provided in the budget under this scheme during the year 1977-78 for the continuance of the post of Assistant Accounts Officer and Attender; Two sections which includes I & M cell. One more new section purchase of permanent exhibition equipment and for the training of officers has been proposed for sanction. An amount of Rs. 1.216 lakhs is proposed for the continuance of the above staff and sections during the year 1978-79. A less amount is proposed for the year 1978-79 in view of the fact that the permanent exhibition equipment will be purchased during the year 1977-78 and no amount will be required under this item during the year 1978-79.

STRENGTHENING OF REGIONAL OFFICERS:-

A sum of Rs. 1.240 lakhs has been provided in the budget under this scheme during the year 1977-78 for the continuance of the staff of the office of the Regional Asst. Director, Warangal i.e., Typist, Driver and Attender and for the sanction of 5th Regional office at Akinada and 4 posts of Superintendents and 4 posts of Record Assistants for the 4 Regional Asst. Directors offices. An amount of Rs. 1.240 lakhs is proposed for continuance of the staff of Regional Asst. Director's office, Warangal and for the sanction of new posts during the year 1978-79.

District Officers:- A sum of Rs. 1.130 lakhs has been provided in the budget under this scheme for 1977-78 for the continuance of 10 posts of U.D.Cs sanctioned for the office of the Woman and Child Welfare Officers in Telengana region and for the sanction of 22 posts of Record Assistants. Govt. have directed to meet the expenditure from non-plan. The savings will be used for other purpose. It is proposed to strengthen the office of the Woman and Child Welfare Officers in the 2 districts with an additional staff of one post of L.D.C. An amount of Rs. 1.130 lakhs is proposed for the continuance of the 10 posts of U.D.C.s and for the proposed staff.

SERVICE HOMES:- A sum of Rs. 1.163 lakhs has been provided in the budget during the year 1977-78 for the continuance of production units already started and proposed to be started and Service Homes Warangal and Kannapuram. An amount of Rs. 3.750 lakhs is proposed for the year 1978-79 towards the continuance of the production units already started and proposed to be started and for the construction of building for Service Home at Hyderabad and to introduce short term training courses.

STATE HOMES:- A sum of Rs. 3.507 lakhs has been provided in the budget under this scheme during the year 1977-78 for the continuance of production units already sanctioned at State Homes, Hyderabad, Mahabubnagar and Rajahmundry. Construction of compound wall and completion of dormitory at State Home, Mahaboobnagar and strengthening of production units at State Home, Hyderabad.

An amount of Rs. 6.577 lakhs is proposed for the continuance of production units at State Home, Hyderabad, Mahaboobnagar and Rajahmundry and for the construction of building for the State Home Mahaboobnagar and Kurnool in phased manner and to introduce new training courses to the inmates i.e., in Home keeping and short term training courses like Radio and Watch repairs,

HOME FOR COGNATE DEPENDENT GIRLS: A sum of Rs. 3.100 lakhs

has been provided in the budget under this scheme for the continuance of the Homes and for the construction of building for Collegiate Home at Tirupathi and for the starting of Collegiate Home at Tanuku during the year 1977-78

A sum of Rs. 3.600 lakhs is proposed for the continuance of two Collegiate Home at Hyderabad and Tirupathi, construction of building at Tirupathi and for new collegiate home proposed to be started at Tanuku.

WORKING WOMEN'S HOSTELS: A sum of Rs. 1.500 lakhs has been provided for in the budget for the year 1977-78 for the continuance of the hostels at Hyderabad and Visakhapatnam.

An amount of Rs. 1.500 lakhs is proposed for continuance of above homes during 1978-79.

Rescue Homes: A sum of Rs. 1.150 lakhs has been provided in the budget for the year 1977-78 for the continuance of the Homes. It is proposed to strengthen the Homes with some more additional staff and to provide telephones. An amount of Rs. 1.545 lakhs is therefore proposed for the continuance and strengthening of the Homes during the year 1978-79.

WOMEN'S TECHNICAL TRAINING INSTITUTE, HYDERABAD: A sum of Rs. 15.700 lakhs has been provided in the budget under this scheme for 1977-78 for the continuance of the staff, construction of building; purchase of vehicle; additional staff and purchase of furniture and equipment for starting of the five courses. For the year 1978-79 an amount of Rs. 10.470 lakhs is proposed for the building construction and continuance of the Institute.

CRECHES: A sum of Rs. 0.50 lakhs has been provided for the continuance of creche at Kondanagula and Beluguppa Tanda for the year 1977-78 and grant-in-aid to Babies Home, Chittoor. For the continuance of the above two creches for 1978-79 an amount of Rs. 0.41 lakhs is proposed under sub-plan for Scheduled Tribes.

URBAN CRECHES: During the year 1977-78 Govt. have sanctioned one Urban creche at Hyderabad for the continuance of this creche an amount of Rs. 0.20 lakhs is proposed in the Budget for 1978-79.

CHILDREN HOMES: A sum of Rs. 3.300 lakhs has been provided in the budget under this scheme for the continuance of four Children Homes sanctioned during 5th plan period and for one Children Home proposed to be started during the year 1977-78

It is proposed to start two more children homes during 1978-79 one at Kakinada for general and another at Cuddapah exclusively for blind.

An amount of Rs. 3.700 lakhs is proposed for the year 78-79 for the continuance of 3 children Homes at Ongole Giddalur and Allegadda and for the new Children Home proposed to be started at Kakinada and Cuddapah. For the continuance of Children Home, Mancheri during the year 1978-79 and for starting of one children Home at Achampet exclusively for S.C.'s amount is proposed under sub-plan for Scheduled Castes.

ANDHRA PRADESH WOMEN'S COOPERATIVE FINANCE CORPORATION:

The A.P. Women's Cooperative Finance Corporation was registered on 18-3-75 and started its work on 19-11-75.

The corporation has so far received Rs. 60.00 lakhs from Govt. as share capital contribution and Rs. 1.44 lakhs from its own members. An amount of Rs. 20.00 lakhs is proposed for 1978-79.

STRENGTHENING OF EXISTING SERVICES OR EXPANSION OF EXISTING ACTIVITIES:

For the improvement of existing Women Welfare Branches, it is proposed to sanction an amount of Rs. 800/- to each of 95 Women Welfare Branches for the purchase of raw material and a new sewing machine. For the year 78-79 an amount of Rs. 0.760 lakhs is proposed to be spent on the above item for the improvement of activities of Women Welfare Branches.

It is proposed to increase the strength of the Vocational Training Centre, Eluru from 30 to 40 and to increase the number of day scholars from 10 to 20 and to pay the examination fees to these day scholars along with the boarders. For the year 1978-79 an amount of Rs. 0.012 lakhs is proposed to be spent for the above purpose.

NEW SCHEMES: It is proposed to start two more Women's Welfare Branches in the twin cities of Hyderabad and Secunderabad in the year 1978-79. An amount of Rs. 0.46 lakhs is proposed to spend for the starting of two branches.

It is proposed to start 4 Dist. Tailoring Centres in the District headquarters of 4 districts in the year 1978-79 for the benefit of women belongs to low income group. An amount of Rs. 3.20 lakhs is proposed for starting the above Four District Tailoring Centres.

It is proposed to open creches in the urban areas i.e., in the 3 regions of Vijayawada, Kurnool and Warangal during 1978-79.

An amount of Rs. 0.210 lakhs is proposed in the budget for the starting of above proposed creches.

CRECHES IN PANCHAYAT SAMITHIS: At present there are 71 creches run by this department. In addition to the above creches it is proposed to start one creche in each of the 6 panchayat samithis in the state in phased manner. For which an amount of Rs. 1.440 lakhs is proposed for the year. 1978-79.

GRANT-IN-AID TO MAHILA MANDALS:- There are 8,000 registered Mahila Mandals in the state. It is proposed to sanction grant-in-aid at Rs. 5,000/- to two Mahila Mandals in each district every year in the Sixth Plan period in a phased manner. For the year 1978-79 an amount of Rs. 0.20 lakhs is proposed to sanction, grant-in-aid to Mahila Mandals one in each region to take up self employment schemes to the members.

BABIES HOMES: It is proposed to open one Babies Home at Hyderabad to look after the unwanted and orphan babies within the age group of 0-6 years with a capacity of 30 babies. For the year 1978-79 an amount of Rs. 0.80 lakhs is proposed for the opening of Babies Home at Hyderabad during 1978-79.

SALES-CUM-SHOW ROOM: It is proposed to open one sales-cum-show room at Hyderabad to solve the problem of marketing the products manufactured by the production units of the

departmental institutions, Mahila Mandals and Women Cooperative Societies etc. For the year 1978-79 an amount of Rs. 0.70 lakhs is proposed for the above purpose.

HOME FOR AGED WOMEN (PAYING HOSTEL): It is proposed to open one Home for the aged women on payment basis at Hyderabad. An amount of Rs. 1.00 lakh is proposed for the above purpose.

LEGAL ASSISTANCE CELL: It is proposed to open a legal assistance cell attached to Directorate to provide legal assistance to needy destitute women. For the year 1978-79 an amount of Rs. 1.320 lakhs is proposed for the above purpose.

SCHEMES FOR RURAL DEVELOPMENT IN THE SELECTED DISTRICTS: KURNOOL AND KARIMNAGAR AND THE SCHEMES FOR TRIBAL AREAS WITH UNICEF ASSISTANCE:

Under this scheme an amount of Rs. 2.00 lakhs is proposed as 50% state share to take up the schemes for the benefit of tribals with UNICEF assistance.

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SUB-PLAN FOR SCHEDULED CASTES

The plan tentative outlay is Rs. 75,00,000 which included an amount of Rs. 35.00 lakhs under 488 capital outlay i.e., corporation and building construction. The provision on the development schemes will be Rs. 40.00 lakhs. 15% of which comes to 6.00 lakhs to be spent on the schemes exclusively for the Scheduled Castes.

The following schemes are taken up and proposed to be taken up for the benefit of Scheduled Castes under - sub plan

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|---|----------------|
| 1. One Children Home at Mancherial (continuing Scheme) | Rs. 0.70 lakhs |
| 2. 13 Craft Training Centres since sanction orders received in the month of October, 77 (continuing scheme) | Rs. 1.10 ,, |
| 3. One Children Home proposed to be started during 1977-78 at Dandulur for S.Cs | Rs. 0.80 ,, |
| 4. One Children Home at Achampet, Mahabubnagar dist. proposed to be sanctioned during the year 1978-79 | Rs. 0.80 ,, |
| 5. Construction of building for Children's Homes exclusively meant for S.Cs at Jangoan and Hyderabad | Rs. 2.60 ,, |

SUB-PLAN FOR SCHEDULED TRIBES

The 3% of the plan provision of Rs. 40.00 lakhs comes to Rs. 1,20,000/-. The following are the schemes already taken up and proposed to be taken up for the benefit of the scheduled Tribes under sub-plan for the year 1978-79.

- | | |
|--|-----------|
| 1. Two Creches at Beluguppa Tanda and Kondanagula are continuing for the benefit of Scheduled Tribes | Rs. 0.410 |
| 2. 2 craft Training Centres sanctioned during 1977-78 (continuing schemes) | Rs. 0.330 |
| 3. One new creches at Jogipet is proposed to be sanctioned during the year 1978-79 | Rs. 0.240 |
| 4. It is proposed to start training courses in trades for the benefit of Tribal Women in Vineyawa region | Rs. 0.220 |

INTEGRATED CHILD DEVELOPMENT SERVICES: This is 100% centrally sponsored schemes which includes Functional Literacy for Adult Women. This scheme was introduced in two blocks at Kambadur and Utnoor in the year 1974-75 and it is being continued successfully in the above two blocks. The expenditure to implement the above schemes is Rs. 12.64 lakhs for the year 1977-78 which comes under plan budget.

It is proposed to increase the Anganwadi centres in the above two blocks during the year 1977-78. For this an additional amount of Rs. 3.34 lakhs is required. For the year 1978-79 the proposed expenditure under this scheme is Rs. 17.578 lakhs.

CRAFT TRAINING CENTRES: Government have sanctioned 16 craft Training Centres under sub-plan, 13 centres for Scheduled Castes and 3 centres for Scheduled Tribes for which an amount of Rs. 1.30 lakhs is provided for 1977-78. An amount of Rs. 1.430 lakhs is proposed for the continuance during the year 1978-79 under sub-plan.

No. 181 :

Social Welfare - Prisons Dept. - (IG. of Prisons)

An allocation of Rs 5.00 lakhs has been made to Prisons and Social Welfare in Draft Plan for 1978-79. The total expenditure for the year 1977-78 is Rs 4.30 lakhs.

The Borstal School, Nizamabad, is functioning with full complement of establishment. There is steady increase in the population of the said school. The post of Superintendent, Reception Home, Thirupathi, was filled in the month of June 1977, and hence during 1977-78, the expenditure on the post was for about 8½ months and during 1978-79 it will be for the full year. During 1977-78, the Borstal School was allotted scanty amount under "150-Machinery and equipment" to run the workshops. But during 1978-79, sufficient funds have to be allotted for the functioning of the workshops in full swing in that Institution. Hence the tentative allocation of Rs 5.00 lakhs for Draft Annual Plan for 1978-79, is sufficient only to continue the existing Plan schemes already on ground during 1977-78. The following are the spill-over schemes of 1977-78 for 1978-79.

STATE-WIDE SCHEMES

- a) Expansion of Welfare Services in Prisons,
- b) Establishment of Borstal School at Nizamabad.

DISTRICT-WIDE SCHEMES:

- a) Starting of Reception Home at Thirupathi.
- b) Strengthening of existing Reception Home at Vijayawade & Auxiliary Home for boys, Hyderabad,
- c) Appointment of Case Workers at Junior Certified Schools at Eluru and Hyderabad.

The required proforma are enclosed duly furnishing the information called for.

As could be seen from the objectives of the Draft Annual Plan, it is envisaged that the Schemes should be formulated in terms of time-bound targets for the removal of un-employment, elimination of distitution and various aspects the plan schemes of the Prison Department have been drafted. But the tentative allotment of Rs 5.00 lakhs is not at all encouraging to implement the ideology of the Government in fulfilling the above targets. The following schemes were proposed to be taken up during 1978-79.

A JUNIOR CERTIFIED SCHOOL AT ANANTHAPUR:

There are two Junior Certified Schools in the State - one at Hyderabad and another at Eluru. The Junior Certified School, Hyderabad, is having a population of 400 inmates whereas the Junior Certified School, Eluru, is having 520 children. Both the institutions are over-crowded. There is no Institution in Rayalaseema Region and consequently, children

∟ alleviation of poverty and reduction in disparities of income and wealth. Keeping in view the directions

of this area are now confined at Junior Certified School, Eluru. In order to relieve overcrowding and to facilitate detention of children of Rayalaseema, nearer to their Homes, it is proposed to start a Junior Certified School at Ananthapur. The State Advisory Board on Correctional Administration have already recommended the Scheme & the Government have agreed in principle for setting up of the Institution. There was also an assurance before the Legislative Assembly. The amount required for the staff, diet, clothing and bedding, medical treatment, education and vocational training, etc., works out to Rs 5.00 lakhs per year. This has been included in the Draft Annual Plan for 1978-79.

STARTING OF RECEPTION HOMES AT WARANGAL & VISAKHAPATNAM

According to the Children Act in force, under-trial Children have to be lodged in Reception Homes instead of Sub-Jails during the period of their trial. During the stay in such Homes, Probation Officers conduct social investigation into the home condition of such children and assist the Courts in the repatriation of children to their parents on committing to suitable Institution. A Reception Home at Thirupathi was started in the Vth Five Year Plan. Every District has necessarily to be provided with a Reception Home. There are now such Reception Homes at Hyderabad, Vijayawada, Rajahmundry & Thirupathi. It is proposed to start such Homes at Warangal, & Visakhapatnam at a cost of Rs 1.40 lakhs during 1978-79 as recommended by the State Advisory Board on Correctional Administration.

APPOINTMENT OF PROBATION OFFICERS:

The Probation of Offenders Act 1958, is in force in the entire State and each District has been provided with Probation Officers at the rate of 3 in few Dists. and two and one in most of the Districts. The National Institute of Social Defence, Government of India, have recommended appointment of Probation Officers at the rate of one for each court. More than 100 posts of Probation Officers have to be created to reach this goal which may not be possible in the near future. The State Advisory Board on Correctional Administration, which considered the matter have recommended that Additional Posts of Probation Officers may be created in Districts where there are now single Probation Officers and two in Guntur & Anantapur Dists. where the case load is heavy. The expenditure involved is Rs 1.00 lakh during 1978-79.

BUILDINGS:

Many Institutions like Certified Schools, Reception Homes and Child Guidance Bureau were started in the previous Plans. As there was no provision for constructions of buildings, all these institutions were located in ill situated private buildings which are very old and becoming un-inhabitable due to neglect by the owners. The Planning Commission have agreed for inclusion of Jail Buildings most of which are in a

dilapidated condition and are posing threat to the security. Hence in the V Five Year Plan, it is proposed to construct well planned buildings for the Institutions and Jails and to arrange immediate repairs a provision of Rs 50.00 lakhs has been sought for for 1978-79.

IMPROVEMENT AND MODERNISATION OF JAIL INDUSTRIES:

Various Jail reform committees have pointed out time and again the need to improve Jail Industries so as to give better skills to prisoners and to utilise the idle prison labour in productive work. The working group on prisons constituted by the Government of India have also emphasised on this aspect. As per the recommendation of the State Advisory Board & Correctional Administration, the Government have already ordered the setting up of an Industries wing and to introduce wage system and modernisation of Prison Industries in Central Prison, Hyderabad, to begin with. It is proposed to extend this scheme to the three other Central Prisons at Wanangal, Rajahmundry and Visakhapatnam during 1978-79 and thereby new Industries would be introduced; technical training of Prisoners improved and wages paid to Prisoners as per the work turned out. The expenditure of about Rs 10.00 lakhs is included in the Annual Plan 1978-79.

TAKING OVER SUB-JAIL IN TWO MORE DISTRICTS:

The Sub-Jail administration in the State is under the administrative control of Judiciary who have been pressing Government to relieve them of this responsibility. The conditions in the Sub-Jails are not upto mark as trained and full time officers of the Department are not available to look after the day to day administration. Therefore, Government have ordered taking over of the Sub-Jails Administration by the Jail Dept. in phases and to begin with sanction of the necessary staff for Kurnool District. Accordingly, the Jail Department have taken over the Sub-Jails in this district. The State Advisory Board on Correctional Administration which reviewed the matter felt that in order to ensure minimum standard, in respect of treatment of offenders uniformly throughout the State, the Sub-Jails Administration in Districts should be taken over in quick-phased programme. Accordingly, provision is made in the Annual Plan 1978-79 for taking over Sub-Jails in two more Districts at a cost of Rs 4.50 lakhs. The expenditure involved is intended to employ necessary supervisory and guarding staff, feeding charges and for extending basic facilities to prisoners.

UPGRADING OF GR.II SUB-JAILS AT GUNTUR & CHITTOOR AS DISTRICT JAILS:

Every District which has no Central and District Jail has to be provided a District Jail to lodge under-trial prisoners and short termers near the Courts of trial and their homes. Whereas almost all Telangana

Districts have District Jails, there are District Jails Vijayawada, Nellore & Cuddapah only in Andhra Distts. The State Advisory Board on Correctional Administration have recommended that in order to rectify the imbalance and to provide the necessary facilities, the existing Sub-Jails Grade II at Guntur & Chittoor may be upgraded into District Jails. The proposal involves employment of additional staff, educational & training programme and provision of basic facilities. The expenditure of Rs 3.50 lakhs for this purpose is included in the Annual Plan 1978-79.

SETTING UP OF JAIL TRAINING SCHOOL AT HYDERABAD:

If the programmes of Prisons, Borstal Schools and Certified Schools and Probation work, etc., have to be successful, the staff employed there-at should be sufficiently trained in Security measures, treatment of offenders and their rehabilitation. There is no Jail Training School in the State for the purpose. Other States like Uttar Pradesh, Maharashtra are having their own training Schools. It is not possible to depute the lower and middle level officers to other States for training as it involves huge expenditure besides there is the problem of language. It is therefore, proposed to set up a Jail training school at Hyderabad, as recommended by the State Advisory Board on Correctional Administration. The expenditure of Rs 2.00 lakhs is included in the Annual Plan 1978-79.

PURCHASE OF VEHICLES:

All Correctional Institutions need to be provided vehicles to transport sick inmates to hospitals and be back, to carry Jail made articles to Railway Station for booking in Goods Trains and for bringing Raw Materials to Jails from whole sale dealers. An amount of Rs 1100 lakh is provided in the Annual Plan for 1978-79 for this purpose.

EMPLOYMENT OF ADDITIONAL STAFF IN JAILS

The State Advisory Board on correctional administration have recommended for employment of additional staff such as full time Superintendents of Jails for the District Jails in Telangana (which are now having part time medical Officers as Superintendent of Jails.) Psychologists in all Central Prisons Welfare Officers at the rate of one for every 200 prisoners and Accountants etc., to ensure correct maintenance of accounts. Accordingly, an amount of Rs 5.00 lakhs is included in the Annual Plan 1978-79 for this purpose.

PROVISION OF ELECTRIC GENERATORS IN CENTRAL PRISONS:

The inmates of Central Prisons have to undergo long terms of sentence and adequate security arrangements have to be made to prevent their escape. More illumination the better security. One of the measures introduced is to have live electric wire

over the compound walls. But due to frequent failure of electricity, the main purpose of having live electric wire on compound walls is getting defeated. Moreover, most of the Jail Industries which are now being modernised depend on electricity for operating the machinery. Power failure will also effect work programmes of prisoners and consequently, the quantity of production. It is therefore, proposed to equip the four Central Prisons with power generators to have a stand by in case of power failure. The expenditure involved is Rs 7.00 lakhs. This is included in the Annual Plan 1978-79.

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Special Nutrition Programme in Urban Slum Areas (D.M.A.)

The outlay proposed under Special Nutrition Programme in Urban Slum Areas in the Draft Annual Plan for 1978-79 is Rs 50.00 lakhs Under the minimum needs programme, the Government of India provides 100% grant-in-aid to the Municipality for the supply of specially fortified bread to the children in the age of 0-6 years group and expectant and lactating mothers living in urban slum areas. At present, the scheme is under implementation in the Municipal Corporation of Hyderabad and 19 Municipalities covering 1,50,000 beneficiaries under the Special Nutrition Programme in the State.

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APPLIED NUTRITION PROGRAMME (DW & CW)

Government have issued orders declaring the Director of Woman & Child Welfare as the Head of the Department for implementation of Applied Nutrition Programme and as Chief Controlling Officer to operate the funds under Applied Nutrition Programme.

Applied Nutrition Programme was introduced in the following blocks during the years noted against each:

<u>Blocks</u>	<u>District</u>	<u>Year</u>
1) Kambadoor	Anantapur	
2) Chinnur	Adilabad	1975-76
3) Kunevaram	Khammam	
4) Yerragondapalem	Prakasam	1976-77

During this year (i.e. 1977-78) two blocks i.e. Kurnool and Vararamachandrapurem of Kurnool & Khammam District have been taken up for implementation. Allocations of Rs 1.02 lakhs (for two blocks) and Rs 2.04 (for four blocks) i.e. total provision of Rs 3.06 lakhs @ Rs 51,000/- per block have been made during the year 1977-78 for implementation of Applied Nutrition Programme in the above six blocks.

During the year 1978-79, it is proposed to add four more blocks for implementation of Applied Nutrition Programme and thus total blocks comes to 10 blocks and the total allocation comes to Rs 5.10 lakhs.

An allocation of Rs 6.00 lakhs has been made to Applied Nutrition Programme in the draft plan for 1978-79.

PHYSICAL TARGETS FOR 1977-78.

It is proposed to train 600 villagers level functionaries like Sarpanches, school teachers, Grama-lakshmis, Youth leaders, etc. in Applied Nutrition Programme.

Similarly, 1200 members of Mahila Mandals are proposed to be given nutrition education.

5270 Kitchen gardens are proposed to be established in the six operational blocks.

A total No. 6300 beneficiaries in 63 feeding centres in the six blocks are proposed to be given supplementary nutrition:

The above targets fixed for 1977-78 will be the likely achievements for 1977-78.

PROPOSED PHYSICAL TARGETS FOR 1978-79

1000 village level functionaries shall be trained in Applied Nutrition Programme in the 10 Applied Nutrition Programme blocks.

2000 members of Mahila Mandals shall be given training in nutrition education.

10 Community/School gardens and 5570 Kitchen gardens shall be established.

10000 beneficiaries shall be enrolled in the supplementary feeding programme.

Centrally Sponsored Schemes:

Government have provided a sum of Rs 1.95 lakhs towards central assistance @ Rs 31,000/- to each of the six operational blocks for the implementation of Applied Nutrition Programme. There is a short fall of Rs 9,000 and proposals have been submitted to Government for sanction of this amount.

During the year 1978-79, it is proposed to add four more blocks for the implementation of Applied Nutrition Programme. Thus, the total number of operational blocks comes to 10 during 1978-79. The proposed outlay for 10 blocks i.e. 6 operational blocks and 4 proposed blocks for 1978-79 comes to Rs 3.40 lakhs @ Rs 34,000/-

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ECONOMIC SERVICES.

STRENGTHENING OF PLANNING MACHINERY.

Salaries:-

In a full year, it is expected that a sum of Rs 2,42,700/- is required for expenditure towards salaries and other allowances on the continuance of the staff already filled in under the scheme "Strengthening of Planning Machinery". Since the Government of India will bear 2/3rds of this expenditure, only Rs 0.81 lakh is required in the next year and this has to be indicated in the Annual Plan proposals and the rest of Rs 1.62 lakhs should be shown under Centre's share under centrally sponsored category.

In a full year, it is estimated that a sum of Rs 11.74 lakhs is required for expenditure towards salaries and other allowances for the remaining posts to be created in the course of the current year or in the next year under the above scheme assuming that all posts sanctioned would be filled in. Since the Government of India will bear 2/3rds of this expenditure, only Rs 3.91 lakhs is required in the next year and this has to be indicated in the Annual Plan proposals and the rest of Rs 7.83 lakhs should be shown under centrally sponsored category. Thus, in all a provision of Rs 4.72 lakhs is required in the State Plan for 1978-79 for the scheme of "Strengthening of Planning Machinery" in the State, while the rest of Rs 9.45 lakhs has to be shown under centrally sponsored category.

Office Expenses under:-

i) State Planning Board and the Planning and Development Committees for the three regions:-

Under office expenses an amount of Rs 5,000/- is required in the next year for renewal of State Government's membership in the Centre for Policy Research, New Delhi.

Research Schemes:-

Office Expenses:

An outlay of Rs 1.00 lakh was provided during the current year (1977-78) for purchase of essential equipment and Books and Journals connected with the subject "Economic Development". This provision may be retained in the next year's plan proposals. Out of which, the State Plan provision would be Rs 0.33 lakh and that under Centrally Sponsored would be Rs 0.67 lakh. This provision of Rs 1.00 lakh will however, be sufficient to meet the subscription of Rs 15,000/- towards Economic Intelligence Service of Centre for Monitoring Indian Economy for the year from 1-8-1978 to 31-7-1979.

Grants-in-Aid:-

A Technical Cell in each of the three Universities in the State was created for undertaking Research Schemes by the Universities. For continuance of these Technical Cells during the current year, an amount of Rs 3.00 lakhs was provided in the budget. The same provision of Rs 3.00 lakhs may be indicated during the next year also for the purpose. Since the Planning Commission did not agree to meet 2/3rds expenditure on this

scheme, provided during 1976-77 and 1977-78, the entire expenditure to be incurred on these technical cells have to be met from the normal plan provision only. Regarding provision of funds for the scheme "Survey of Natural Resources in Karimnagar District", it is submitted that the Director, NGRI., has been requested to indicate the actual requirements during the current year out of the further grant to be made over to him and a reply is awaited from him. If he wants the entire grant to be released during the current year only, no funds are required during the next year (1978-79). If he requires the entire grant of Rs 4.00 lakhs during the current year itself, this may have to be released from the overall savings in the budget this year.

Travel Expenses:- Under (1) State Planning Board and the Planning and Development Committees for the three Regions:

During the current year (1977-78), a provision of Rs 0.85 lakh was made in the annual Plan towards T.A. and D.A. to the Non-Official members as well as expert members of the three Planning and Development Committees for the three regions and the Andhra Pradesh State Planning Board. A similar provision may also be made during the next year's annual plan proposals.

Office Expenses under (1) State Planning Board and the Planning and Development Committees for the three Regions:-

During the current year (1977-78), a provision of Rs 0.80 lakh was made in the annual plan towards meeting miscellaneous expenditure in connection with the convening of the three Planning and Development Committees for the three regions as well as Planning Board. This provision of Rs 0.80 lakh will be sufficient to meet an expenditure of Rs 5,000/- required towards renewal of State Government's Membership in the Centre for Policy Research, New Delhi, in the next year as indicated in earlier para 14. Thus, the total requirements will be Rs 9.70 lakhs leaving a balance of Rs 0.30 lakh which may be shown under "Other Expenditure", for the next year in order to conform with the tentative plan outlay of Rs 10.00 lakhs.

Thus, the total requirements with which this Department are concerned under the scheme in the next year's Plan provision is as follows:-

Name of the Scheme.	(Rs. in lakhs)			Total
	State's Share	Central Share		
1.	2.	3.	4.	
Planning Board:-				
1) State Planning Board and the Planning and Development Committees for the three regions:				
Salaries.	4.72	9.45		14.17
Travel Expenses.	0.85	-		0.85
Office Expenses.	0.80	-		0.80
Other Expenditure.	0.30	-		0.30

2) Research Schemes:

Office Expenses.	0.33	0.67	1.00
Grants-in-aid.	3.00	-	3.00
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Total:	10.00	10.12	20.12
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These requirements for the next year will also conform to the estimated given for the year 1978-79 to the Finance Wing in connection with the proposals called for Seventh Finance Commission except in the case of item "Other Expenditure" wherein a provision of Rs 1.23 lakhs has been indicated, while in the annual plan requirements only a provision of Rs 0.30 lakh alone has been indicated, since the allocation has been Rs 10.00 lakhs only instead of Rs 10.93 shown in the proposals for Seventh Finance Commission under State share.

In regard to the information pertaining to the proposed Planning Board set up so far, as Evaluation Division is concerned, in the proposals sent to Planning Commission, it has been contemplated that the Evaluation Division will have a Director as the Head of the Division. He will be assisted by a Joint Director, who in turn will be assisted by four Senior Research Officers with one Research Unit under each Research Officer. Each Research Unit comprises of two Research Assistants. The Planning Commission, while broadly agreeing with the State Government's proposal, have sanctioned only certain additional posts as against the proposals made by the State Government. In view of the reduced number of posts agreed to by the Planning Commission, except in the case of Director of the Division, which was already created, it may not be possible to indicate exactly the actual number of posts that may be apportioned against the posts proposed in the Evaluation Division at this juncture.

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BLOCK LEVEL PLANNING FOR EMPLOYMENT (PLANNING WING).

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It has been decided that as part of the programme to tackle unemployment in rural areas, an attempt should be made to introduce a special employment programme somewhat on the model of the Maharashtra Government's Employment generation scheme" in 21 blocks of the State during 1978-79 at the rate of one block in each district.

A quick survey in 21 blocks in the State (at the rate of one block in each district) to find out the incidence of unemployment skills available, periods of unemployment, the migration characteristics of rural labour and the nature of rural works required, etc., has been taken up. This survey is now in progress and the Assistant Directors of Statistics are incharge of the conduct of this survey. A provision of Rs 2.00 crores has therefore been made tentatively in the Annual Plan for 1978-79. As soon as the results of the survey is known, the amount of Rs 2 crores set apart in the plan will be allocated to the 21 districts.

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ECONOMICS AND STATISTICS.

A provision of Rs 13.64 lakhs was included in the Budget Estimates for 1977-78 under State Plan Schemes, excluding Rs 0.36 lakh being the State Share of expenditure on the Centrally Sponsored High Yielding Variety scheme, the amount being included in the Centrally Sponsored Schemes. This provision was meant for the continuance of 11 schemes and for taking up of the following 3 new schemes:-

1. Strengthening of Economic Analysis Wing.
2. Strengthening of Documentation Wing.
3. Preparation of District Statistical Hand Books.

Subsequently, Government have accorded sanction of Rs 2.50 lakhs for payment of honoraria and Stationery charges to the enumerators for attending to the work relating to the conduct of 12th Quinquennial Livestock Census. Thus, the Plan provision for 1977-78 of this Department will be Rs 16.14 lakhs excluding the State Share of expenditure on High Yielding Variety. Excepting the two schemes viz., Strengthening of Economic Analysis Wing and preparation of District Statistical Hand Books, all other schemes were sanctioned. The Scheme Strengthening of Documentation Wing has been sanctioned but not so far implemented. Due to the above reasons and also due to late filling up of certain posts during the current year under Livestock Census Scheme, some savings were anticipated during the year 1977-78. The savings were proposed to be utilised for implementation of two more schemes sanctioned by the Government viz., (1) Equipment for Bureau's Headquarters and (2) Strengthening of Employment Unit. Thus, the total number of State Plan Schemes to be implemented during 1977-78 comes to 16.

In the Annual Plan for 1978-79, a total provision of Rs 20.36 lakhs is made for the continuance of the existing schemes and for taking up two more new schemes, viz., 1. Provision of Facit Calculators to the Taluk Statistical Assistants and 2. Establishment of District Planning Unit at the headquarters of the Bureau.

Centrally Sponsored Schemes:- Under the Centrally sponsored Schemes, the current years schemes, viz., (1) Pilot Studies on World Agriculture Census, (2) Timely Reporting of Agricultural Statistics, (3) Scheme for Strengthening of Supervision of Area and Yield Survey and (4) Coordinated Programme for Methodological Investigations into High Yielding Varieties and (5) Conduct of Economic Census and Surveys would be continued during the year 1978-79 also.

A brief Account of the schemes proposed to be implemented under the 1978-79 Annual Plan is given below:-

1. Installation of Additional Rainguages:-

An amount of Rs 1.24 lakhs has been provided for this scheme during the year 1978-79. This scheme envisages purchase of 40 FRP rainguages and their installation in addition locations as per the recommendations of the Sub-Committee on Rainguages of the Committee on Water Resources, besides the maintenance of existing rainguages and continuance staff dealing with

rainfall data. 2 Senior Investigators and 2 Junior Investigators were appointed under this scheme during the year 1974-75 for attending to this work and these posts are being continued. So far 235 FRP rainguages were installed under the phased programme, out of which 223 were installed in 1974-75 and the remaining 12 in 1975-76. Further, the Sub-Committee on Rainguages of (Water Resources Committee) has tentatively decided to install 120 rainguages in a phased manner in river basins and sub-basins in the State to provide rainfall estimates with a co-efficient of variation of 10 percent. Accordingly, 80 FRP rainguages have been purchased during the year 1976-77, and it is proposed to install them during the year 1977-78. It is also proposed to purchase and install the balance of 40 FRP rainguages during 1978-79.

Strengthening of Supervision of Crop cutting experiments:-

Under this scheme, an amount of Rs 0.42 lakh has been provided during the year 1977-78 to meet the propulsion charges for the Jeeps spared by the Collectors to undertake intensive tours to supervise the conduct of the crop cutting experiments.

In view of the extending of crop cutting experiments to four new crops like Korra, Greengram, Mesta and Chillies and in view of the extensive supervision of the Sample Agricultural census, it is proposed to provide an additional amount of Rs 31,500 at the rate of Rs 1,500 to each district during 1977-78. During 1978-79, however, it is proposed to provide the same amount of Rs 0.42 lakh under this scheme.

Strengthening of Distributive Trade Survey:-

Under this scheme Junior Investigators (one in each district) were appointed in all the Districts for the collection of information from the selected traders. Since, lack of supervisory staff to guide and supervise the field staff has affected the quality and timeliness of the data collected under the survey, 5 zonal Senior Investigators were appointed under this scheme during the year 1974-75 and they are being continued. The provision of Rs 0.75 lakhs made in the Annual Plan for 1978-79 is meant for continuance of 5 Zonal Senior Investigators during 1978-79.

Strengthening of Inservice Training Unit:-

During 1977-78, an outlay of Rs 0.50 lakh has been provided under this scheme to meet the cost of deputation of Officers and staff members for the inservice training courses organised by the All India Organisations like the Central Statistical Organisation, Indian Statistical Institute, Indian Institution of Public Administration etc., and also for purchase of furniture for the proposed training hall in the new building. During 1976-77, two Officers and 2 Senior Investigators were deputed to Statistical Officers training course at Calcutta and Delhi two Officers were deputed for District Planning in the Indian Institute of Public Administration, New Delhi. As the new building is not likely to come up by the end of the year 1977-78, it may not be possible

to book the expenditure on the purchase of furniture during the current year. Hence the same amount of Rs 0.50 lakh has been included in the Annual Plan for 1978-79 to meet the cost of deputation of Officers for inservice training and also for purchase of furniture during 1978-79.

Strengthening of Machine Tabulation Unit and Computerisation of Socio Economic Survey data:-

A sum of Rs 2.31 lakhs has been earmarked in the Annual Plan 1977-78 to meet the salaries of One Research Officer appointed during 1976-77, to meet the maintenance charges of the machinery hired from ICL and Company, the training costs in the Computer training and also to purchase 3 programme card verifiers. During 1978-79 it is proposed to include an amount of Rs 2.83 lakhs to meet the Salaries of the Research Officers Machine Tabulation Unit, to meet the maintenance charges of the ICL machines, the training costs under computer training and also for purchase of 3 Verifiers and 1 Programme Board Punch.

Strengthening of Regional Accounts and Capital Formation:-

2 Senior Investigators and 2 Junior Investigators were appointed in the Regional Accounts Unit for taking up preparation of regional accounts and capital formation estimates. So far, this unit has prepared estimates of capital formation in respect of public sector undertakings, Panchayat Samithis, and Municipalities including the Municipal Corporation of Hyderabad for the years 1969-70 and 1970-71. The work relating to the estimates of capital formation for the years 1971-72 to 1976-77 is in progress. For the continuance of this unit during 1978-79 an amount of Rs 0.63 lakh has been included in the Annual Plan for 1978-79.

25 Percent States Share Expenditure on High Yielding Varieties:-

The Centrally Sponsored Scheme for the Methodological Investigations into High Yielding Varieties is under implementation in this State in the selected districts of Guntur, Chittoor and Karimnagar. According to the pattern of Central Assistance for this scheme 25 percent of the total expenditure is being met from the State Plan funds. Therefore an amount of Rs 0.36 lakhs provided towards State's Share under this scheme in 1978-79.

Strengthening of Economic Analysis Wing:-

Under this scheme, it is proposed to appoint One Deputy Director, 1 Assistant Director and 1 U.D. Steno to Strengthening the Economic Analysis Wing. An amount of Rs 0.50 lakh has been included in the Annual Plan 1978-79 to meet the cost of this scheme.

Strengthening of Documentation Wing:-

There are about 10,000 publications in the Bureau's Library. Besides, a number of periodicals are received from different sources. In order to organise the Library in systematic manner, it is proposed to appoint a qualified Librarian-cum-Documentationist to be incharge of the Library and Documentation work in the Bureau. This scheme is sanctioned during

the current financial year and it is proposed to be continued during the next year also for which an amount of Rs 0.25 lakh is included in the Annual Plan 1978-79, to meet the salaries etc.

Preparation of District Statistical Hand-Books:-

The District Statistical Agencies are preparing District Statistical Hand Books containing economic intelligence relating to different sectors of economy like Population, Agriculture, Animal Husbandry, Education, Medical Industries etc. These data are being maintained block-wise and Taluk-wise. Though the draft of the Hand Books have been prepared, the District Statistical Agencies are not able to bring out publications for want of provision for printing. An amount of Rs 0.84 lakh has therefore been provided under this scheme for the year 1977-78 for printing of the Hand Books. The Director of Printing and Stationery has stated that it is not economical to print these books and suggested to go in for scanning. Hence an amount of Rs 0.25 lakh only is included in the Annual Plan 1978-79 under this scheme.

Census of State Government, Local Bodies and Public Sector Employees redesignated as Employment Unit:-

The Census of State Public Sector employees was conducted by the Bureau with 1-6-1976 as the reference date and information relating to educational qualifications, native district, caste particulars, whether physically handicapped/Ex-Serviceman, the post held by the employee, basic pay and total emoluments etc., in respect of each employee in the State Public Sector were collected. General Report Part I, Special Reports on vacant posts, compendium of State Government Officers and Local Bodies, Special reports on Age-wise and total emoluments wise statements of employees were completed. District reports in respect of 6 districts have been completed and the reports in respect of the remaining 15 districts are being prepared.

The Census of State Public Sector Employees Section is proposed to be redesignated as "Employment Unit" and continued during the year 1978-79. In addition to the residuary work of Census, this unit will attend to the centralised collection of basic data on new entrants to State Public Sector Employment. Hence it is proposed to continue this unit during the next year also for which an amount of Rs 0.68 lakh is included in the Annual Plan 1977-78.

Scheme for establishment of Technical Cells in the Districts:-

Under this scheme, 1 Senior Investigator and 1 L.D.Clerk were appointed in each of the district Statistical Agencies during 1976-77 for attending to the work relating to the preparation of District Annual Plans and Five Year Plan and their evaluation also. The Annual Plans for 1977-78 of some of the districts have been prepared and in the remaining districts they are in progress. As this is continuous process, it is proposed to continue the staff during the year 1978-79 also. In order to strengthen these cells, it is proposed to supply one hand facit calculator to each district during 1978-79. Hence an amount of Rs 4.70 lakhs is proposed in the Annual Plan 1978-79 under this scheme for meeting this expenditure on salaries as well as on purchase of Calculators.

12th Quinquennial Livestock Census:-

The 12th Quinquennial Livestock Census was conducted with 15-5-1977 as reference date and information relating to Livestock, Agricultural Implements, Fishing equipment etc., in respect of all the rural and urban areas of the State have been collected. The provisional census figures have also been arrived at. The Schedules have to be scrutinised and tabulated and final report has to be prepared. Hence, an amount of Rs 0.60 lakh has been included in the Annual Plan for 1978-79 to meet the cost of continuance of the staff.

Strengthening of Employment Unit:-

This is a new scheme. Under this scheme, it is proposed to appoint, One Senior Investigator in each district and 4 Senior Investigators at Bureau's Headquarters in order to pursue the collection of employment returns in respect of the new entrants into service in Government, Local Bodies and other Public Sector undertakings. An amount of Rs 3.00 lakhs has been included in the Annual Plan 1978-79 to meet the expenditure on the salaries of 25 Senior Investigators.

Establishment of District Planning Unit at the Headquarters:-

This is also a new scheme proposed for inclusion in the Annual Plan 1978-79. It is proposed to appoint One Deputy Director 2 Senior Investigators, two Junior Investigators one U.D. Steno and two Attenders under this scheme in the Bureau. This unit will provide necessary guidance to the Technical Cells established in the Districts for preparation, monitoring and evaluation of District Plans. An amount of Rs 0.80 lakh has been provided in the Annual Plan 1978-79 under this scheme.

Provision of Facit Calculators to the Taluk Statistical Assistants

The Taluk Statistical Assistants are attending to the compilation of Agricultural Census abstracts at Taluk level during Kharif and Rabi seasons every year and are also attending to the compilation of taluk figures relating to regular and adhoc surveys like livestock census, Sample Agricultural census etc. Much time is consumed in totalling resulting in avoidable delays in completing the reports and submission to the Bureau. In many other cases also, the taluk Statistical Assistants has to do a lot of figure work. In order to cut-down the delays and ensure correctness of the figures compiled in preparing various statistical returns at taluk level it is proposed to supply Hand Facit Calculators to all the Taluk Statistical Assistants in a phased manner. For providing a Calculator to each of the 196 Taluk Statistical Assistants in the State, the total cost of the scheme is estimated at Rs 5.00 lakhs and an amount of Rs 2.50 lakhs has been provided in the Annual Plan for 1978-79.

CENTRALLY SPONSORED SCHEMES

World Agricultural Census:-

The sample Agricultural Census Scheme for the collection of latest data on the structure of operational holdings with the reference year 1976-77, has been taken up in this State as a part of an All India Programme. In addition to collection of data on the number and area of holdings, tenancy and land use etc., surveys on the consumption of fertilisers, pesticides etc., for raising certain important crops have also been taken up, in Kharif and Rabi seasons of 1976-77. Input surveys have been completed and the data collected in the surveys is being processed by the M.T. Unit of the Bureau.

The main census of collection of data on the structure of operational holdings has been taken up from August, 1977 onwards after the Primary and the supervisory Revenue Agency have been imparted necessary training in the definitions and concepts used in the Census. The basic work of collecting the holding wise data by retabulating the information available in the land records has been entrusted to the Karnams/Patwaris in the State. The field work is expected to be completed by the end of November, 1977.

Immediately after the field work is completed, the data collected by the Patwaris/Karnams will be processed with the help of computer and the State report is expected to be completed by about July, 1978, by the staff of 5 Senior Investigators and 7 Junior Investigators to be appointed and other staff already appointed under the scheme. No additional staff is proposed for appointment during 1978-79.

Timely Reporting of Agricultural Statistics:-

This is also a continuing scheme since 1971-72 for which an amount of Rs 6.16 lakhs has been provided in the Budget estimates for 1977-78 and the same amount of Rs 6.16 lakhs has been proposed to be included in the Annual Plan for 1978-79 for its continuance. This scheme is intended to ensure timeliness and accuracy of statistics of area and production under principal food and non-food crops.

Scheme for Strengthening of Area and Yield Survey:-

The scheme for Sample check on Area and Yield Statistics is in progress in the State since Kharif 1974-75 and the staff under this scheme was appointed in September, 1975. An amount of Rs 4.00 lakhs has been included in the Annual Plan for 1977-78 and the same has been proposed in the Annual Plan for 1978-79 for the continuance of the Scheme.

Coordinated Programme for Methodological Investigations in to High Yielding Varieties:-

This scheme is being implemented in 3 districts of Andhra Pradesh, Viz., Guntur, Chittoor and Karimnagar. Under this scheme an amount of Rs 1.44 lakhs has been included in the Annual Plan for 1977-78 and the same amount has been proposed to be included in the Annual Plan for 1978-79 for the continuance of the Scheme.

Economic Census and Surveys:-

Under this scheme, a census of all non-agricultural establishments covering Industries, Trade, Transport, Construction, Services etc., is being taken up and information on the nature of industry, type of products, employment etc., would be collected. This census would be followed by survey of selected sectors covering one or two un-organised sectors at a time for the collection of detailed information relating to capital structure, input, output employment, value added etc. A Pilot Study was conducted in Warangal District and completed. 2 sectors.

A regular census has been taken up in the entire State of Andhra Pradesh with 1-11-1977 to 20-11-1977 as the reference period and is expected to be completed by the end of November, 1977.

Tabulation and report writing will be taken up soon after the schedules are received. For the continuance of the staff appointed under this scheme, an amount of Rs 1.53 lakhs has been proposed to be included in the Annual Plan for 1978-79.

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WEIGHTS AND MEASURES.

The Andhra Pradesh Weights and Measures (Enf.) Act, 1958, and Rules made thereunder came into force in the year 1958 on the Model circulated by Government of India in conformity with the provisions of Standards of Weights and Measures Act, 1956. The Act has been completely enforced throughout the State.

The Department aims at extending protection to the consumer in getting correct quantity delivered. With the increased prosperity due to different Economic Plans, the Department has to play an important role to ensure that the benefits of the economic activity reach the consumer without any fraud in 'quantity'. Hence, the size of the department has to be enhanced to the extent of the needs generated by the economic plans and the growing society. It was considered enough if the Weights and Measures are verified for correctness once in two years. But in view of the recent experiences and experimentation and in the light of the inclinations of Government of India in several All India Controllers of Weights and Measures conferences, it is found necessary that the weights and measures need to be verified every year so that the consumers would not lose due to wear and tear of the weights. Hence, the strength of the field staff has to be increased to cope with the increasing needs. Hitherto each Inspector was entrusted with two to three taluks covering 2,000 to 3,000 establishments. Now, the extent of area of operation is reduced to two Taluks for each Inspector in consonance with this aim, the supervisory officers are being appointed in a phased manner.

During the Fifth Five Year Plan, the following posts have been created:-

- 1974-75 - (8) Sr. Inspectors with ancillary staff.
- 1975-76 - (1) Asst. Controller with ancillary staff.
- 1976-77 - (5) Asst. Controllers and (22) Inspectors with their ancillary staff (as a first phase of expansion programme).

For the current financial year, proposals for the creation of additional supervisory staff, as a second phase of expansion programme of the department, have been submitted which are under active consideration of the Government. Further, during the next financial year 1978-79, it is proposed to create (4) Asst. Controller's offices so that each District is provided with one Assistant Controller by 1979-80 (4 posts in 1978-79 and 4 posts in 1979-80) in order to cope with the increased activities of the department and to have a strict supervision over the field staff.

The Government have increased the Plan allocation of Rs 5.0 lakhs to Rs 15.0 lakhs during the Financial Year 1977-78 and proposed to allocate the same amount of Rs 15.0 lakhs during the year 1978-79, in order to implement the Staff scheme.

The following are the figures of Revenue Collections, Expenditure and Number of Prosecution Cases booked during the first three years of the Fifth Plan which were achieved with the skeleton staff sanctioned in the initial stages of implementation of the Metric System:

Year	Revenue collected (Rs. in lakhs)	Expenditure (Rs. in lakhs)	No. of cases booked
1974-75	28.81	21.60	9,711
1975-76	36.80	25.63	18,160
1976-77	43.93	29.74	14,069

It can be seen that the progress of the Department is in higher side and the revenue collections of the department are likely to reach Rs 60.0 lakhs during the year 1977-78 and Rs 70.0 lakhs during the year 1978-79.

The department, though a public welfare and law enforcing department like Police, Drugs Control etc., is collecting the revenue by way of fees (verification and stamping fees, compounding fees, etc.) incidentally. Thereby, the burden of this public welfare department on the State Exchequer is practically nil, as the expenditure of the department is met by the revenues collected by way of verification and stamping fees and Compounding fees.

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GENERAL SERVICES.

PUBLIC WORKS - BUILDINGS (C.E. & B.)

As per the revised budgetary classification the expenditure on all Non-residential Buildings falling under 'General Services', 'Social and community Services' or 'Economic Services' will be recorded under this head.

There is no outlay in the Fifth Five Year Plan under this head. However, based on the plan allocation indicated by the Government, Rs 10.00 lakhs were allotted during the year 1974-75 for construction of court buildings. Out of this construction of new Annexure buildings for law Officers and the office in the High Court Andhra Pradesh at a cost of Rs 16.00 lakhs and District court building including judges quarters at Khammam at an estimated cost of Rs 6.00 lakhs were taken up. The expenditure incurred under this head during 1974-75 is Rs 8.77 lakhs.

During 1975-76 Rs 10.00 lakhs has been allotted for court buildings. Subsequently, the Finance and Planning (Planning Wing) Department have allocated an additional outlay of Rs 20.00 lakhs for construction of court buildings including residential quarters for the judicial Officers in the State. Thus, the total outlay for 1975-76 for court buildings is Rs 30.00 lakhs which includes Rs 12.60 lakhs for repair works and Rs 17.40 lakhs for new schemes. Against this the expenditure during 1975-76 is Rs 31.52 lakhs.

During 1976-77 an amount of Rs 91.00 lakhs has been allotted for both court buildings and Administrative buildings.

The final grant provided during 1976-77 as per actual requirements is Rs 72.44 lakhs. As against the above provision an amount of Rs 61.28 lakhs was incurred during 1976-77.

An amount of Rs 148.73 lakhs is provided during 1977-78 for both court buildings and Administrative buildings. For next year i.e., 1978-79 an amount of Rs 200.00 lakhs is required which includes the over and new works.

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