

DRAFT
SIXTH FIVE YEAR PLAN 1980—85
AND
ANNUAL PLAN 1981—82

VOLUME—II

NIEPA DC



D00224

STATE PLANNING BOARD

TRIVANDRUM

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309.25
KER - D

Dist. Technical Systems Unit,
National Institute of Educational
Planning and Administration
17-B, S.A. Aulakh Marg, New Delhi-110016
DCC, No.....224.....
Date.....15/6/82.....


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Heads of Development—Outlay and Expenditure

(Rs. in lakhs)

Head/Sub Head of Development	1979-80 Actuals	1980-81		1980-85		1981-82	
		Approved Outlay	Anticipated Expenditure	Proposed Outlay	Capital Content	Proposed Outlay	Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. AGRICULTURE AND ALLIED SERVICES							
Research and Education	187.04	110.00	299.39	1400.00	450.00	180.00	90.00
Crop Husbandry	659.05	1210.00	1275.07	9183.75	1314.70	1968.45	362.21
Land Reforms	659.48	600.00	589.00	3795.00	8.00	751.00	8.00
Minor Irrigation	473.34	665.00	665.00	4000.00	3410.00	780.00	693.00
Soil and Water Conservation	159.02	180.00	200.50	1250.00	268.00	254.00	33.50
Command Area Development	19.17	80.00	80.00	659.00	75.00	137.50	15.00
Food	1.06	100.00	625.00	1000.00	500.00	125.00	..
Animal Husbandry	161.99	305.67	305.67	1722.00	261.00	337.95	65.75
Dairy Development	139.13	180.00	117.31	976.00	305.00	218.00	88.30
Fisheries	369.21	460.00	494.90	2959.25	1711.50	576.00	347.85
Forests	190.41	285.00	285.00	2580.00	1433.00	370.00	203.00
Investment in Agricultural Financial Institutions	150.00	150.00	150.00	1100.00	1100.00	150.00	150.00
Marketing	2.26	10.00	7.49	127.30	..	13.03	..
Storage and Warehousing	20.00	12.00	5.00	100.50	100.50	17.00	17.00
Community Development and Panchayats	769.79	2941.01	2226.50	15125.40	2583.40	3306.70	539.50
Special Programme for Rural Development	221.53	220.00	234.66	1791.92	..	324.85	..
Development of Backward Areas Including Hill Areas	30.00	50.00	50.00	300.00	..	55.00	..
TOTAL I—AGRICULTURE AND ALLIED SERVICES	4212.48	7558.68	7610.49	48070.12	13520.10	9564.48	2613.11
II. CO-OPERATION							
Credit Co-operatives	146.59	246.65	235.55	1361.95	500.00	300.00	100.00
Marketing	20.87	17.10	17.10	350.00	225.00	75.50	55.50
Processing Co-operatives	4.66	5.00	5.00	100.00	80.00	15.00	15.00
Consumer Co-operatives	48.91	29.60	34.85	301.75	208.75	68.00	46.75
Others	47.49	106.65	113.52	686.30	110.50	133.50	30.50
TOTAL II—CO-OPERATION	268.52	405.00	406.02	2800.00	1124.25	592.00	247.75

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
III. IRRIGATION, FLOOD CONTROL & POWER							
<i>Irrigation</i>							
(a) Water Development (Survey, Investigation & Research)	37.49	40.00	40.00	355.00	..	60.00	..
(b) Irrigation Projects	3657.10	4190.00	4190.00	27145.00	27145.00	5340.00	5340.00
Sub-Total (a+b)	3694.59	4230.00	4230.00	27500.00	27145.00	5400.00	5340.00
Flood Control and Anti—sea Erosion Projects	646.17	250.00 +350.00*	250.00 +350.00*	3050.00 +3100.00*	3050.00 +3100.00*	550.00 +600.00*	550.00 +600.00*
<i>Power</i>							
(a) Power Development (Survey, Investigation and Research)	72.00	100.00	100.00	400.00	400.00	75.00	75.00
(b) Power Projects (Generation)	834.00	1626.00	1176.00	6550.00 +6585.00**	6550.00 +6585.00**	1275.00 +985.00**	1275.00 985.00**
(c) Transmission	1381.00	1460.00	1460.00	10650.00	10650.00	1850.00	1850.00
(d) General (Including Distribution and Rural Electrification)	1844.00	1821.00	3000.00	16700.00	16700.00	3100.00	3100.00
Sub Total (a+b+c+d)	4131.00	5007.00	5736.00	34300.00 +6585.00**	34300.00 +6585.00**	6300.00 +985.00**	5300.00 +985.00**
TOTAL—III IRRIGATION FLOOD CONTROL ANTI SEA EROSION AND POWER	8471.76	9487.00 +350.00*	10216.00 +350.00*	64850.00 +3100.00* +6585.00**	64495.00 +3100.00* +6585.00**	12250.00 +600.00* +985.00**	12190.00 +600.00* +985.00**
IV. INDUSTRY AND MINERALS							
Village & Small Industries	874.02	850.00	1101.59	7936.28	3448.66	1370.80	566.80
Medium & Large Industries	2132.75	2360.00	2347.57	14701.50	14224.25	3230.50	3170.50
Mining	14.72	25.00	37.13	217.00	57.50	55.50	20.00
TOTAL IV—INDUSTRY AND MINERALS	3021.49	3235.00	3486.29	22854.78	17730.41	4656.80	3757.30
V. TRANSPORT AND COMMUNICATIONS							
Ports, Light Houses & Shipping	96.75	100.00	206.37	1350.00	1262.00	220.00	202.00
Roads and Bridges	980.23	1340.00	1501.00	9750.00	9650.00	1885.00	1865.00
Road Transport	300.00	250.00	250.00	3300.00	3300.00	600.00	600.00
Water Transport	52.57	80.00	90.00	1050.00	1000.00	160.00	153.00
Tourism	79.94	105.00	166.73	1200.00	1115.00	278.00	263.00
TOTAL V—TRANSPORT AND COMMUNICATIONS	1509.49	1875.00	2214.10	16650.00	16327.00	3143.00	3083.00

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* Special Central Assistance for Anti-sea Erosion works

** Special Central Assistance for Power Generation

VI. SOCIAL & COMMUNITY SERVICES

Education

General Education	523.49	871.10	934.45	5436.50	1702.00	1178.90	379.50
Art and Culture	21.69	43.00	56.97	320.00	96.75	68.20	20.00
Technical Education	108.98	190.00	156.25	1000.00	410.00	196.50	70.50
Sub Total (Education)	654.16	1104.10	1147.67	6756.50	2208.75	1443.60	470.00
Scientific Services & Research	396.77	300.00	298.00	1565.00	810.00	420.00	170.00
Medical, Public Health and Sanitation (Excluding E. S. I.)	472.51	732.87	732.72	5365.50	2218.00	969.05	442.65
Employees State Insurance Scheme	4.00	3.38	3.38	30.21	..	4.30	..
		+23.66£					
Sewerage & Water Supply	1110.44	1449.00	1829.90	13385.00	8776.00	2086.00	1291.00
Housing (Excluding Police Housing)	848.00	836.00	1086.72	7900.00	4032.50	1495.00	774.50
Police Housing	50.00	50.00	50.00	400.00	210.00	75.00	39.00
Urban Development	280.00	297.00	319.40	2800.00	1618.00	493.80	282.00
Information & Publicity	28.84	13.00	30.30	250.00	13.00	61.00	3.50
Labour & Labour Welfare	54.16	118.00	100.00	10977.00	401.00	2177.75	60.00
Welfare of Scheduled Castes/Scheduled Tribes and other Backward Classes	167.67	664.00	670.00	5044.85	586.90	852.05	86.15
Social Welfare	39.16	71.55	165.15	1100.00	296.55	215.00	57.65
Nutrition	308.00	340.00	348.90	2125.00	36.00	418.00	10.00

TOTAL VI—SOCIAL AND COMMUNITY SERVICES

4413.71	5978.90	6782.14	57699.06	21206.70	10710.55	3686.45
	+23.66£					

VII. ECONOMIC SERVICES

General Economic Services	41.19	70.00	70.00	446.00	160.00	146.20	95.00
Economic Advice and Statistics	32.32	51.00	51.00	372.15	..	68.00	..
Other General Economic Services (Regulation of Weights & Measures)	4.20	6.00	12.50	80.00	10.00	15.00	5.00

TOTAL VII—ECONOMICS SERVICES

77.71	127.00	133.50	898.15	170.00	229.20	100.00
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VIII. GENERAL SERVICES

Stationery and Printing	37.66	65.00	40.50	500.00	500.00	85.00	85.00
Public Works	374.00	310.00	310.00	3210.00	3210.00	340.00	340.00

TOTAL VIII—GENERAL SERVICES

411.66	375.00	350.50	3710.00	3710.00	425.00	425.00
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GRAND TOTAL

22386.82	29041.58	31199.04	217532.11	138283.46	41661.03	26102.61
	+350.00*	+350.00*	+3100.00*	+3100.00*	+600.00*	+600.00*
	+23.66£		+6585.00**	+6585.00**	+985.00**	+985.00**

£ Share of E. S. I. Corporation

* Special Central Assistance for Anti-Sea Erosion Programmes

** Special Central Assistance for Power Development in Southern Region

STATEMENT GN-2

Development Schemes/Projects—Outlay and Expenditure

(Rs. in lakhs)

Sl. No.	Name of the Scheme/Project	1979-80 Actuals ✓	1980-81		1980-85		1981-82	
			Approved Outlay	Anticipated Expenditure	Proposed Outlay	Capital Content	Proposed Outlay	Capital Content
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
i. Agriculture and Allied Services	<i>Agriculture</i>							
	(i) <i>Direction and Administration</i> (Reorganisation and Strengthening of Agricultural Administration and Introduction of Training and Visit system of Extension)	4.58	125.00	50.00	1100.00	247.00	245.98	43.71
	(ii) <i>Multiplication and Distribution of Quality Seeds</i>							
	1. Production and Distribution of Quality Seeds	0.15	0.70	2.00	22.00	..	5.00	..
	2. Inspection, Certification and Establishment of a Seed Testing Laboratory	0.32	1.00	2.50	3.90	2.50	0.35	..
	3. Development of Existing Seed Farms	17.41	10.20	10.20	41.00	23.20	15.00	5.00
	4. Seed Multiplication in Kayal Lands (Government Farms, Chulatheruvu)	14.69	15.00	15.00	19.00	..	1.00	..
	Total: Multiplication and Distribution of Seeds	32.57	26.90	29.70	85.90	25.70	21.35	5.00
	(iii) <i>Agricultural Farms</i> (District Agricultural Farms)	16.86	10.00	10.00	100.00	25.00	20.00	5.00
	(iv) <i>Manures and Fertilizers—</i>							
	1. Procurement and Distribution of Green Manure Seeds	1.86	3.00	1.00	15.00	..	3.00	..
	2. Soil Testing Service	8.62	10.00	12.00	120.00	18.00	20.00	8.00
	3. Supply of Soil Ameliorants at Subsidised Rates	8.19	10.00	6.00	50.00	..	10.00	..
	4. Quality Control of Fertilizers and Pesticides	8.74	6.00	6.00	35.50	..	6.00	..
	Total: Manures and Fertilizers	27.41	34.10*	25.10	220.60	18.00	39.00	8.00
	(v) <i>Plant Protection</i>							
	1. State Share for Control of Brown Hopper in Endemic Areas	3.77	5.00	5.25	26.25	..	5.25	..
	2. Plant Protection Service	22.60	15.00	16.00	100.00	..	20.00	..
	3. Weed Control	1.55	2.00	1.00	25.00	..	5.00	..

*1980-81 Outlay includes allocation for (1) Establishment of Mechanical Compost Plant (Rs. 5.00 lakhs) and (2) Organic Manure Demonstration (0.10 lakh)

4.	Agricultural Meteorological Service	0.89	0.50	2.14	5.60	..	1.00	..
5.	Operational Research for Integrated Pest Control	1.95	0.10	2.00	7.00	..	2.50	..
*6.	Supply of Metallic Storage Bins to Registered Seed Growers at Subsidised Rate	..	..	..	2.00	..	1.00	..
Total: Plant Protection		30.76	22.60	26.39	165.85	..	34.75	..
<i>(vi) Commercial Crops</i>								
<i>1. Pulses</i>								
	(a) Pulses Development Programme	5.26	5.00	7.15	45.00	..	9.00	..
**	(b) State Share for the Intensive Pulses Development Programme	1.64	3.50	3.08	22.49	..	5.64	..
<i>2. Tuber Crops</i>								
	(a) Development of Tuber Crops	4.55	4.50	..	4.00	..	1.00	..
3.	Sugarcane Development	1.06	1.50	1.50	43.30	..	10.00	..
<i>4. Oil Seeds</i>								
	(a) Groundnut Development Programme	3.87	10.00	10.00	50.00	..	10.00	..
	(b) Sesamum Development Programme	..	1.00	0.66	9.31	..	2.20	..
<i>Perennial Oil Seed Plants</i>								
<i>(a) Coconut Development</i>								
**	(i) State Share for Ongoing Centrally Sponsored Scheme (TXD) Seedling production, Rejuvenation of Unhealthy Coconut Plantations, and Package Programme for Coconut)	30.89	28.50	32.00	161.25	..	32.25	..
	(ii) Coconut Research Grant to Kerala Agricultural University	..	10.00	10.00	10.00	..	..	..
‡	(iii) Production and Distribution of Quality Coconut Seedlings	87.20	90.00	86.00	486.00	..	100.00	..
‡	(iv) Spraying for Control of Coconut Leaf Diseases	19.71	167.50	300.00	1900.00	..	400.00	..
‡	(v) Comprehensive Coconut Development Programme	..	15.00	150.00	1190.00	..	230.00	..
	(b) Development Programme for Oil Palm	1.81	1.00	1.00	5.00	..	1.00	..
<i>5. Spices Development</i>								
	(a) Spices Nurseries	10.61	7.50	10.00	50.00	..	10.00	..
	(b) Pepper Development Programme	32.61	25.00	5.00	275.00	..	58.00	..
	(c) Development of Ginger, Turmeric and Garlic	..	0.50	..	5.00	..	1.00	..
<i>6. Cashew Development</i>								
**	(a) State Share for Cashew Cultivation in Private Sector	16.74	15.90	7.50	47.50	..	10.00	..
**	(b) State Share for Cashew Demonstration	1.15	1.50	3.00	9.00	..	3.00	..
**	(c) State Share for Progeny Gardens for Cashew	1.35	0.75	1.00	6.25	..	1.50	..
	(d) Adoption of Plant Protection Measures for Cashew	9.38	10.00	10.00	50.00	..	10.00	..
	(e) Multi State Cashew Development Project	..	25.00	19.71	165.71	..	30.61	..

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
7. <i>Cocoa Development</i>								
(a) Cocoa Development		9.45	7.10	3.00	20.00	..	3.00	..
(b) Seed Garden for Cocoa		0.88	1.00	1.00	5.00	..	1.00	..
(c) Share Capital Contribution to Cocoa Processing Unit		..	10.00	..	15.00	15.00	..	..
8. <i>Tobacco Development</i>		2.21	1.00	1.00	10.20	..	1.20	..
*9. Tapioca Board		10.00	..	..	..
10. Cotton Development		11.00	..	3.00	..
Total: Commercial Crops		240.37	442.75	662.60	4606.01	15.00	933.40	..
(vii) <i>Extension and Farmers' Training</i>								
1. Farmers' Training Centres		8.38	7.00	7.00	12.00	3.00	5.00	3.00
2. Training programme for Agricultural Demonstrators and Junior Agricultural Officers		1.49	2.50	..	2.50	..	0.50	..
3. Training to Departmental Officers		0.88	1.00	1.00	5.00	..	1.00	..
4. Special Training leading to Post Graduate Diploma		..	0.50	0.50	2.50	..	0.50	..
Total—Extension and Farmers' Training		28.50*	18.60*	13.50*	27.00*	3.00	7.00	3.00
(viii) <i>Agricultural Engineering</i>								
1. Expansion of Agricultural Engineering Service		0.89	5.00	5.00	55.00	25.00	10.00	5.00
2. Agro-Industries Corporation—Share Capital Contribution		10.00	10.00	10.00	45.00	45.00	10.00	10.00
Total Agricultural Engineering		10.89	15.00	15.00	100.0	70.00	20.00	15.00
(ix) <i>Agricultural Education and Research—Kerala Agricultural University</i>								
1. Development Grant		180.04	110.00	291.39	1190.00	290.00	155.00	65.00
2. State share for ICAR Co-ordinated Projects		7.00	..	8.00	60.00	10.00	10.00	10.00
3. Acquisition of Land		150.00	150.00	15.00	15.00
Total—Agricultural Education and Research		187.04	110.00	299.39	1400.00	450.00	180.00	90.00
(x) <i>Storage and Warehousing</i>		20.00	12.00	5.00	100.50	100.50	17.00	17.00
(xi) <i>Agricultural Marketing</i>								
1. Establishment of Regulated Markets		..	2.00	..	80.00	..	2.50	..
2. Establishment of Grading Laboratories in Seven Districts		1.33	2.00	2.60	13.74	..	2.89	..
3. Grading at Producers Level		..	0.50	..	1.00	..	0.10	..
4. Market Extension		..	0.10	0.10	5.07	..	1.58	..
5. Reorganisation of Marketing Wing		0.93	4.00	4.79	21.83	..	4.51	..
†6. Processing and Marketing Service for Agricultural Produce		..	1.40	..	..	..	..	..
†7. Market Investigation and Survey		2.66	..	0.70	..
8. Training of Marketing Personnel		3.00	..	0.75	..
Total—Agricultural Marketing		2.26	10.00	7.49	127.30	..	13.03	..

* Outlays in cols. 2, 3, 4 and 5 include Rs. 17.75 lakhs, Rs. 7.60 lakhs, Rs. 5 lakhs and Rs. 5 lakhs respectively on completed schemes.

(xii) *Others*

1. Changing Cropping Pattern	6.41	5.00	5.00	25.00	..	5.00	..
2. Projects for Soil and Water Management	3.99	3.00	2.00	16.95	..	4.62	..
3. Agricultural Development Programme for Scheduled Castes/ Scheduled Tribes	40.04	50.00	81.00	500.00	..	100.00	..
4. Agricultural Development Programme for Weaker Sections	14.56	10-90	14.50	100.00	..	20.00	..
5. Agricultural Development Centres	..	2.00	..	50.00	..	15.00	..
6. Contingency Plan to meet Natural Calamities	..	2.00	5.21	10.00	..	5.00	..
7. <i>Horticulture</i>							
(a) Development of Banana, Pineapple and other Horticultural crops	4.00	3.00	1.50	6.00	..	1.50	..
(b) Agri-Horti Societies	0.02	0.50	0.50	2.50	..	0.50	..
(c) Vegetable Production Programme	..	10.00	11.20	55.66	..	10.74	..
(d) Development of Fruit Crops in Selected Areas	..	..	..	25.00	..	5.00	..
Total—Horticulture	7.01	18.50	18.20	94.16	..	17.74	..
8. <i>Farm Information and Communication</i>							
(a) Organisation of Farm News Services	4.89	4.00	4.75	15.00	..	4.00	..
(b) Establishment of Rural Exhibition Units	2.75	3.00	3.00	12.00	1.00	2.00	1.00
(c) Production of Instructional Film	1.03	1.00	1.70	6.00	..	1.00	..
(d) Construction of Photographic Studio and Block Making Unit	0.07	2.00	2.00	6.00	5.00	1.00	1.00
(e) Supply of Instructional Slides and Visual Aids to T and V Units	..	0.50	0.75	2.00	2.00	0.50	0.50
(f) Farm Book Corners in Rural Libraries	..	0.50	0.60	4.00	..	0.50	..
(g) Organising Kissan Melas	..	0.50	0.50	3.00	..	0.50	..
(h) Farm News Service through Daily Newspapers	..	0.50	0.50	3.00	..	0.50	..
(i) Farm Information Bureau	4.64	4.50	4.40	29.00	1.00	5.00	..
Total—Farm Information and Communication	13.38	16.50	18.20	80.00	9.00	15.00	2.50
9. Establishing Departmental Sale Depots in City Corporations and Municipal areas	..	..	..	20.00	..	5.00	..
10. Adoption of Cropping Pattern in Areas Covered under Soil Conservation	..	..	..	10.00	..	2.00	..
11. Crop Insurance	..	50.00*	..	50.00	..	30.00	..
12. Coconut Development Corporation—Share Capital Contribution	50.00	25.00	20.00	147.00	135.00	47.00	45.00
13. Kerala Land Development Corporation—Share Capital Contri- bution	33.26	128.00	120.00	600.00	600.00	190.00	190.00
14. <i>Special Agricultural Development Project</i>							
(a) Project Co-ordination	5.41	5.50	5.50	30.08	..	6.00	..
(b) Project Evaluation Unit	0.92	0.92	0.92	5.10	..	1.00	..
(c) Extension Services	49.51	76.07	76.07	731.88	..	106.00	..

* New Schemes

† Centrally Sponsored Schemes

‡ Supplementary Annual Plan Provisions

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(d) Seed Gardens	21.13	47.61	47.61	188.65	92.00	49.61	30.00
(e) Research Grant to Kerala Agricultural University	11.32	13.57	13.57	44.57	..	13.00	..
Total—Special Agricultural Development Project	88.29	143.67	143.67	1000.28	92.00	175.61	30.00
15. Oil Palm India Limited—Share Capital Contribution	..	15.00	15.00	75.00	75.00	15.00	15.00
Total—Others	267.11*	515.05*	442.78*	2778.39*	911.00	646.97	282.50
Total: Agriculture	868.35	1342.00	1586.95	10811.55	1865.20	2178.48	469.21
LAND REFORMS							
1. Implementation of Land Reforms Act	15.00	13.00	13.00	65.00	..	13.00	..
2. Land Board and Land Tribunals Under the KLR Act—Updating of Revenue Records	92.00	96.00	8.00	40.00	..	8.00	..
3. Payment of Compensation for the Lands in Excess of Ceilings under the KLR Act 1963	6.00	6.00	6.00	25.00	..	5.00	..
4. Payment from the Agriculturists Rehabilitation Fund	5.00	5.00	10.00	100.00	..	20.00	..
5. Contribution by the Government to the Kudikidappukar's Benefit Fund	60.00	40.00	40.00	300.00	..	60.00	..
Special Component Plan for S.Cs. and S.Ts.	..	10.00	10.00	300.00	..	60.00	..
6. Payment of Compensation for Vesting the Interests of Land Lords Under the KLR Act-1963	200.00	127.00	127.00	700.00	..	150.00	..
7. Assistance to Assignees of Surplus Lands	0.75	1.75	8.75	40.00	..	8.00	..
Special Component Plan for S.Cs. and S.T.s.	..	1.25	1.25	10.00	..	2.00	..
8. Resurvey of State and Preparation of Record of Rights	280.73	300.00	365.00	2215.00	8.00	425.00	8.00
Total: Land Reforms	659.48	600.00	589.00	3795.00	8.00	751.00	8.00
MINOR IRRIGATION							
(i) Investigation and Development of Ground Water Resources	35.00	59.50	59.50	500.00	210.00	95.00	53.00
(ii) Construction and Deepening of Wells & Tanks	0.27	1.00	1.00	5.00	5.00	1.00	1.00
(iii) Lift Irrigation Schemes	112.60	135.00	135.00	860.00	860.00	175.00	175.00
(iv) Other M.I. Works							
1. M.I. Class I	126.23	135.00	135.00	750.00	750.00	175.00	175.00
2. M.I. Class II (P.W.D.)	7.00	25.00	25.00	100.00	100.00	25.00	25.00
3. M.I. Class II (People's Participation)	62.65	75.00	75.00	435.00	435.00	80.00	80.00
4. I.P.D. (Yelah Development)	82.34	85.00	85.00	500.00	500.00	110.00	110.00
5. M.I. Scheduled Caste Programme	..	30.00	30.00	300.00	300.00	50.00	50.00

@ Total outlay under others in Cols (2), (3), (3) (4) and (5) includes Rs. 13.16 lakhs, Rs. 50.48 lakhs and Rs. 5 lakhs respectively on completed schemes.

£ These programmes will be partially financed by the Oil Seeds Development Programmes and through funds from Coconut Development Board. State Plant Outlay to be finalised after discussion with the Planning Commission.

6. Irrigation Facilities to drought Prone Areas	1.46	..	..	..	..	..	..
7. Repairs to Damages Caused to M.I. Structures	11.89	23.50	23.50	250.00	250.00	24.00	24.00
8. Special Repairs to Rectify Flood/Cyclone Damages	31.40	..	..	..	..	..	..
(v) Others							
1. Investigation—M.I. Schemes	0.75	10.00	10.00	100.00	..	10.00	..
2. Subsidy to Small and Marginal Farmers for Purchase of Pump-sets in Non-S.F.D.A. and I.R.D.P. Areas	..	60.00	60.00	..	..	..	..
3. Free supply of Pump-sets to Panchayats	1.75	10.00	10.00	200.00	..	35.00	..
4. Punja de-watering	..	15.00	15.00	..	..	..	..
5. M.I./Tube Well Corporation	..	1.00	1.00	..	..	..	..
Total: Minor Irrigation	473.34	665.00	665.00	4000.00	3410.00	780.00	693.00

SOIL AND WATER CONSERVATION

(i) Direction and Administration	0.02	5.50	5.50	25.00	..	6.00	..
(ii) Soil Survey and Testing							
A. On-going Schemes							
1. Soil Survey in Command Area and Problem Areas	2.93	3.20	3.20	17.00	..	3.50	..
2. Soil Survey in Government Lands and Forest Lands	2.12	2.30	2.30	13.00	..	2.50	..
3. Strengthening of Soil Survey Organisation	2.76	4.60	4.60	25.00	..	5.00	..
4. Reconnaissance—Soil Survey	0.31	2.75	2.75	15.00	..	3.00	..
5. Soil Survey of Soil Conservation Areas	0.19	1.10	1.10	6.00	..	1.15	..
6. Soil Survey Follow-up Activities	0.06	1.00	1.00	5.00	..	1.00	..
7. Identification and Bench Mark Study of Soils	0.11	0.55	0.55	3.00	..	0.85	..
8. Land use Demonstration	0.34	1.00	1.00	8.00	..	2.00	..
B. New Schemes:							
1. Popularisation of Scientific Cropping pattern in soil Conservation areas	..	..	..	7.00	..	1.00	..
2. Adoption of Scientific soil and Land Management Practices	..	..	..	18.00	..	3.00	..
3. Establishment of Regional Soil Analytical Laboratory and Strengthening of existing Laboratory	..	..	..	10.00	..	3.00	..
Total: Soil Survey and Testing	8.82	16.50	16.50	127.00	..	26.00	..
(iii) Research, Education and Training in Soil Conservation	5.59	5.50	5.50	25.00	..	6.00	..
(iv) Soil Conservation Schemes							
A. On-going Schemes							
1. Soil and Water Conservation in Arable Lands	46.72	63.50	63.50	300.00	..	70.00	..
2. Reclamation of Water logged Areas	1.50	2.20	2.20	10.00	..	2.50	..
3. Soil Conservation and Integrated Development of Land on Water shed Basis—Availing Institutional Finance	0.74	5.50	5.50	25.00	..	6.00	..

(1)	(2)	(3)	(4)	(6)	(6)	(7)	(8)
4. Pilot Scheme for River Training and Control of Stream Bank Erosion	..	2.20	2.20	10.00	..	2.50	..
5. Soil and Water Conservation in the Catchment of River Valley Projects	2.31	2.20	2.20	10.00	..	2.50	..
6. Soil Conservation in the Lands Belonging to Harijans and Girijans	44.89	33.00	33.00	150.00	..	36.00	..
7. Soil Conservation in Irrigated Lands	1.12	4.40	4.40	15.00	..	5.00	..
8. Soil Conservation Survey	..	2.50	..	10.00	..	2.50	..
9. State Share for Soil Conservation in the Catchment of River Valley Project, Kundah	..	15.00	15.00	125.00	..	15.00	..
B. New Schemes							
1. Soil Conservation Mobile Units	..	..	..	11.00	..	2.00	..
2. Establishment of Extension Service and Communication Centre	..	..	..	5.00	..	1.00	..
3. Soil Conservation in Government Lands and Forest Lands to be Assigned to SCs. and STs. Evictees, Repatriates, etc.	..	..	..	9.00	..	3.00	..
4. Strengthening and Re-organisation of Soil Conservation Organisation	..	..	..	28.00	..	6.50	..
5. Maintenance and Follow-up Activities for Completed Soil Conservation Schemes	..	..	..	12.00	..	2.50	..
6. Soil Conservation in the Lands of SC/ST Included in the Scheme Processed as per KLD Act	..	..	..	10.00	..	2.00	..
7. Scheme for providing Subsidy and Establishment Charges of Integrated Project for Soil Conservation and Optimum Land Use in Kottarakkara and Kunnathur Taluks	..	..	..	5.00	..	2.00	..
Total: Soil Conservation Schemes	97.28	130.50	128.00	735.00	..	161.00	..
(v) Other Expenditure							
1. Thanneermukkom Project	41.11	7.00	25.00	250.00	250.00	25.00	25.00
2. Kattampally Project	..	5.00	5.00	10.00	10.00	5.00	5.00
3. Land Use Board	6.20	10.00	15.00	78.00	8.00	25.00	3.50
Total: Other Expenditure	47.31	22.00	45.00	338.00	268.00	55.00	33.50
Total: Soil and Water Conservation	159.02	180.00	200.50	1250.00	268.00	254.00	33.50
Special Area Programme for Rural Development							
(i) State share for Command Area Development	19.17	80.00	80.00	659.00	75.00	137.50	15.00
(ii) State Share for S.F.D.A.	60.53	72.50	85.92	390.92	..	76.25	..
(iii) Development of Backward Areas	30.00	50.00	50.00	300.00	..	55.00	..
(iv) State Share for IRDP—Area Planning	..	65.00	65.00	553.50	..	76.10	..
(v) State Share for IRDP in Command Areas	..	37.50	37.50	187.50	..	37.50	..
(vi) State Share for IRDP in SFDA Areas	161.00	45.00	44.99	650.00	..	130.00	..
(vii) Scheme for Social Inputs in Area Development—(UNICEF aided)	..	..	1.25	10.00	..	5.00	..
Total: Special Area Programme for Rural Development	270.70	350.00	364.66	2750.92	75.00	517.35	15.00

(i) Implementation of Price Support Scheme for Paddy, Tapioca and Sugarcane	1.06	100.00	125.00	500.00	..	125.00	..
(ii) Scheme for Strengthening Public Distribution system—Share capital Contribution to Kerala State Civil Supplies Corporation	..	..	500.00	500.00	500.00	..	..
Total: Food	1.06	100.00	625.00	1000.00	500.00	125.00	..
<i>Animal Husbandry</i>							
(i) Administration & Training							
1. Administration & Co-ordination	0.30	5.50	5.50	34.00	..	6.00	..
2. Training Programme	1.75	3.50	3.50	23.00	..	4.00	..
Total: Administration and Training	2.05	9.00	9.00	57.00	..	10.00	..
(ii) Veterinary Services & Animal Health							
1. Biological production Complex	10.23	12.00	12.00	55.00	9.00	15.00	5.00
2. Strengthening and Re-organisation of Veterinary Hospitals	34.63	30.00	30.00	210.00	60.00	40.00	10.00
3. Disease Investigation Laboratory	6.67	7.00	7.00	25.00	10.00	8.00	5.00
4. Control of Foot and Mouth Disease Vaccination (State Share)	..	3.75	3.75	21.00	..	4.25	..
5. Control of Foot and Mouth Disease	2.69	3.75	3.75	12.00	..	2.00	..
6. A.I.C.R.P. on Epidemiological Studies of Foot and Mouth Disease (State Share)	..	0.20	0.20	1.00	..	0.20	..
7. Control of Avian Diseases	1.12	4.50	4.50	18.00	4.00	5.00	2.50
8. Mobile Farm Aid Units	9.30	8.00	8.00	60.00	..	10.00	..
9. Organising Infertility Camps	0.55	0.80	0.80	5.00	..	1.00	..
10. Rabies Control	4.22	3.00	3.00	40.00	..	6.00	..
11. Mastitis Control	0.84	1.00	1.00	5.00	..	1.00	..
12. Disease Free Zone	1.09	3.00	3.00	15.00	5.00	3.00	1.00
13. Rinderpest Eradication (State Share)	..	2.00	2.00	5.00	..	0.75	..
14. Cattle Insurance	0.13	26.50	26.50	55.00	..	10.00	..
15. Expansion of Central Veterinary	..	..	..	20.00	12.00	3.00	1.00
Total: Veterinary Service and Animal Health	71.47	105.50	105.50	547.00	100.00	109.20	24.50
(iii) Investigation & Statistics							
1. Planning & Monitoring Cell	0.31	0.75	0.75	4.00	..	0.75	..
2. Animal Husbandry Statistics and Sample Surveys	2.93	4.25	4.25	25.00	..	4.75	..
3. Live Stock Census	0.04	..	..	12.00	..	1.00	..
Total: Investigaton & Statistics	3.28	5.00	5.00	41.00	..	6.50	..

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(iv) Cattle Development								
1. Jersey Breeding Cum-Cross-Bred Farm		22.24	25.00	25.00	125.00	40.00	25.00	10.00
2. Establishment of Intensive Cattle Development Projects		4.61	16.00	16.00	60.00	15.00	12.00	5.00
3. Distribution of Cross-bred Heifers and Assistance to Economically Weaker Sections including Harijan to take up Cattle Rearing		..	8.40	8.40	65.00	..	19.00	..
4. Calf feed Subsidy in non-SFDA Districts		..	43.77	43.77	205.00	..	40.00	..
5. Expansion of Livestock Farms		18.00	4.00	3.00	1.00
Total: Cattle Development		26.85	93.17	93.17	473.00	59.00	99.00	16.00
(v) Poultry Development								
1. Poultry Farms and Central Hatchery		4.47	12.50	12.50	52.00	21.00	13.50	7.25
2. Poultry Training Institute		0.66	2.00	2.00	10.00	4.00	3.00	2.00
3. Chick Sexing School		1.61	1.00	1.00	7.00	..	1.50	..
4. Distribution of Poultry to Economically Weaker Sections		1.62	8.00	8.00	30.00	..	5.25	..
5. Duck Farm		1.40	2.50	2.50	15.00	5.00	2.00	1.00
6. Broiler Production		4.48	3.00	3.00	25.00	5.00	5.00	1.00
7. Poultry Clubs in Schools		0.75	1.50	1.50	18.00	..	3.00	..
8. Poultry Development Schools through Farmer's Organisations		1.92	3.00	3.00	41.00	10.0	5.00	2.00
Total: Poultry Development		16.91	33.50	33.50	198.00	45.00	38.25	13.25
(vi) Pig Development								
1. Pig Breeding Farm		2.40	4.00	4.00	30.00	10.00	6.00	3.00
2. Intensive Pig Development Programme		1.80	2.50	2.50	25.00	..	4.50	..
Total: Pig Development		4.20	6.50	6.50	55.00	10.00	10.50	3.00
(vii) Goat Development								
1. Expansion of Goat Farm		2.92	3.50	3.50	30.00	12.00	5.50	3.00
2. Goat Villages		35.00	..	5.00	..
Total: Goat Development		2.92	3.50	3.50	65.00	12.00	10.50	3.00
(viii) Fodder Development		10.00	..	2.00	..
(ix) Other Livestock Development								
1. Modernisation of Slaughter-Houses and Establishment of Meat Board		..	4.00	4.00	40.00	30.00	6.00	5.00
2. Tribal Area Sub-Plan		3.49	13.00	13.00	50.00	..	10.00	..
3. Karshika Vignan		0.21	1.50	1.50	6.00	..	1.00	..
4. Special Live Stock Production-Programme (State share)		30.61	31.00	31.00	155.00	..	31.00	..
5. Workshop for Veterinary and Poultry Equipment		25.00	5.00	4.00	1.00
Total: Other Live Stock Development		34.31	49.50	49.50	276.00	35.00	52.00	6.00
Total: Animal Husbandry		161.99	305.67	305.67	1722.00	261.00	337.95	65.75

Dairy Development

(i) Direction and Administration (Dairy Development Staff)	..	3.00	1.50	30.00	..	5.60	..
(ii) Dairy Development							
1. Rural Dairy Extension and Advisory Service and Scheme for improving Milk Production Potential of Cows and Augmenting Milk Production	7.09	9.00	10.50	92.00	10.00	21.00	4.00
2. Operation Flood II and Project for Milk Production and Marketing with Assistance from Indian Dairy Corporation-State Share	..	60.00	..	113.00	113.00	20.00	20.00
3. Production and Supply of inputs for cattle Breeding programme of the KLD & MM Board	53.67	25.00	60.00	350.00	75.00	70.00	20.00
4. State Government Contribution towards Swiss Assisted Dairy Projects in Northern Districts	..	1.00	..	5.00	5.00	1.00	1.00
5. Production of Buffaloe Frozen Semen	..	1.00	1.00	6.00	4.00	2.00	1.60
6. Herd Book Organisation	..	1.00	0.20	12.00	3.00	2.00	0.70
7. Quality Control Programme	..	..	..	25.00	15.00	12.00	11.00
Total: Dairy Development	60.76	97.00	71.70	603.00	225.00	128.00	58.30
(iii) Fluid Milk Plants (Milk Supply Schemes—Calicut, Cannanore and Palghat)	17.21	17.70	17.70	20.00	20.00	2.30	2.30
(iv) Education and Training							
1. Training of Personnel	0.54	1.00	1.00	10.00	..	2.00	..
2. Dairy Training Centre	..	..	..	20.00	7.50	5.50	4.50
3. Training to SC/ST in Dairying	..	..	..	1.50	..	0.20	..
Total: Education and Training	0.54	1.00	1.00	31.50	7.50	7.70	4.50
(v) Feeds and Fodder Development							
1. Improvement to Sewage Farm, Valiathura	3.10	3.70	3.70	10.00	5.00	3.00	1.50
2. Inter Cropping of Fodder in coconut gardens—cultivation of catch crops in rice fallows—cultivation of grass legume mixture and quick Maturing fodder crops in corporation	4.27	4.50	4.21	50.50	..	10.00	..
3. Fodder Seed Farm and certified seed production	3.50	6.00	6.00	45.00	6.00	10.00	1.00
4. Scheme for conservation of fodder on Silage, Hay-making in Forest Grass lands and Fortification of paddy straw using urea, starch and molasses	..	0.60	..	9.00	..	2.00	..
5. Fodder Banks	..	..	..	8.50	..	1.50	..
6. Organisational and Administrative set up for fodder development (seed production, promotion and extension) in KLD & MM Board and Dairy Development Department	1.73	2.00	2.00	27.00	1.50	7.50	0.70
Total: Feeds and Fodder Development	12.60	16.80	15.91	150.00	12.50	34.00	3.20

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(vi) Others							
1. Tribal Area Sub-Plan							
(a) Scheme for free distribution of milch cows	..	3.00	3.00	10.00	..	2.00	..
(b) Training of Tribals in Dairy Production	..	..	..	2.50	..	0.50	..
2. Assistance to Dairy Co-operatives	3.97	6.50	6.50	59.00	..	11.50	..
3. Investments and Loans to KLD & MM Board (Milk Marketing)	44.05	25.00	..	40.00	40.00	20.00	20.00
4. Special Component Plan for SCs.							
(a) Intercropping of Fodder in Coconut Gardens	..	..	..	5.00	..	1.00	..
(b) Assistance to Scheduled Castes for Taking Shares in Dairy Co-operatives	..	..	..	5.00	..	1.00	..
(c) Schemes for Free Distribution of Cross Bred Cows and Construction of Cattle Sheds	..	10.00	..	20.00	..	5.00	..
Total: Others	48.02	44.50	9.50	141.50	40.00	41.00	20.00
Total: Dairy Development	139.13	180.00	117.31	976.00	305.00	218.00	88.30
<i>Fisheries</i>							
(i) Direction and Administration (Strengthening of Administration including Planning and Statistical Cell)	2.86	3.00	3.00	45.00	5.00	6.90	1.00
(ii) Extension	2.65	2.00	1.50	15.00	..	3.00	..
(iii) Fish Farm							
1. Fish Seed Farms	8.04	9.00	9.00	50.00	45.00	10.00	8.00
2. Composites Fish Culture	1.20	3.50	3.50	15.00	..	4.00	..
3. Brackish Water fish/prawn culture (including survey of inland/brackish water resources)	3.91	14.00	10.75	31.75	25.00	7.00	4.50
4. Fish Farmer's Development Agencies	3.20	3.00	3.00	15.00	..	3.00	..
Total: Fish Farms	16.35	29.50	26.25	111.75	70.00	24.00	12.50
(iv) Hatcheries							
1. Fish Seed Production	..	..	..	10.00	5.00	3.00	1.50
(v) Research							
1. Assistance to Kerala Agricultural University	..	2.00	2.00	5.00	..	2.00	..
2. Establishment of Market Research Unit	0.60	0.50	0.50	5.00	..	0.50	..
Total: Research	0.60	2.50	2.50	10.00	..	2.50	..

(vi) Education and Training							
1. Strengthening of Fishermen Training Centres and Establishment of Regional Fisheries Technical High Schools	10.64	10.00	10.00	125.00	90.00	20.00	12.00
2. Training to Pisci-culturists	..	..	..	2.00	..	0.50	..
3. Inservice course for Fishery Personnel	0.01	0.40	0.05	5.00	..	1.00	..
Total: Education and Training	10.65	10.40	10.05	132.00	90.00	21.50	12.00
(vii) Inland Fisheries							
1. Development of Reservoir Fisheries	5.30	5.00	5.00	20.00	5.00	5.00	1.00
2. Patrolling in Backwaters and Development of Small Water Areas	2.25	2.50	2.50	6.50	1.50	2.50	0.50
3. Mariculture of Mussels and Pearls	3.29	3.50	3.50	40.00	..	5.00	..
4. Inland Fisheries Corporation	..	5.00	5.00	20.00	20.00	5.00	5.00
Total: Inland Fisheries	10.84	16.00	16.00	86.50	26.50	17.50	6.50
(viii) Fishing Harbours and Landing Facilities							
1. Engineering Wing	0.64	0.50	0.50	2.50	..	0.50	..
2. Development of Vizhinjam Fishing Harbour	46.03	72.00	72.00	307.00	307.00	75.00	75.00
3. Development of Neendakara Fishing Harbour	0.07	20.00	20.00	185.00	185.00	30.00	30.00
4. Fisheries Terminal Organisation	..	..	..	15.00	..	1.50	..
5. Development of Fish Landing Centres	0.01	7.00	7.00	100.00	100.00	10.00	10.00
Total: Fishing Harbour and Landing Facilities	46.75	99.50	99.50	609.50	592.00	117.00	115.00
(ix) Off-shore Fishing and Deep Sea Fishing							
1. Off-shore Fishing	0.01	8.00	8.00	80.00	..	15.00	..
2. Deep Sea Fishing and Tuna Fishing	..	2.00	2.00	100.00	100.00	10.00	10.00
Total: Off-shore Fishing and Deep Sea Fishing	0.01	10.00	10.00	180.00	100.00	25.00	10.00
(x) Processing, Preservation and Marketing							
1. Storage, Processing and Marketing including Cold Chain and Establishment of Large Fish Markets	1.69	7.00	5.00	42.00	30.00	10.00	6.00
2. Village Infrastructure Facilities including Link Roads and Guide Lights	23.64	32.50	31.50	260.00	235.00	60.00	50.00
3. Organisation of Regulated Markets	..	0.50	0.50	5.00	..	1.00	..
Total: Processing, Preservation and Marketing	25.33	40.00	37.00	307.00	265.00	71.00	56.00
(xi) Mechanisation and Improvement of Fishing Craft (Small Boat Mechanisation)	19.00	30.00	40.00	100.00	70.00	25.00	20.00
(xii) Others							
1. Assistance to Traditional Fisheries (Supply of Catamarans and Canoes, Engines and Fibre Glass Fishing Craft)	20.00	9.00	9.00	135.00	25.00	20.00	3.00
2. Repair and Refitting Facilities	1.10	1.00	1.00	5.00	2.50	0.50	0.25

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3. Housing including Rehabilitation of Fishermen Families at Vizhinjam and Subsidised Housing Programme	86.79	106.00	135.00	450.00	250.00	110.00	65.00	
4. Dispensaries	2.08	8.00	8.00	30.00	30.00	10.00	10.00	
5. Assistance to Fishermen Co-operative Societies	17.56	2.00	2.00	3.00	..	1.00	..	
6. Organisation of Village Societies	..	2.00	5.00	145.00	..	10.00	..	
7. Fishermen Welfare Fund (Including Relief Measures, Financial Assistance for Marketing of Fish, Insurance and Debt Relief)	30.00	74.00	74.00	394.00	..	71.00	..	
8. Subsidiary Industries	..	..	..	10.00	..	2.00	..	
9. Assistance to Kerala Fisheries Corporation	56.00	7.00	7.00	35.00	35.00	7.00	7.00	
10. Assistance to Kerala Fishermen's Welfare Corporation	20.00	8.00	8.00	140.00	140.00	28.00	28.00	
11. Land Acquisition Charges for the Rehabilitation of Displaced Families from the Cochin Fishing Harbour Area	0.64	..	..	0.50	0.50	..	..
12. Establishment of Aquarium	..	0.10	0.10	5.00	5.00	0.10	0.10	
Total: Others	234.17	217.10	249.10	1352.50	488.00	259.60	113.35	
Total: Fisheries	369.21	460.00	494.90	2959.25	1711.50	576.00	347.85	
<i>Forest</i>								
(i) <i>Research</i>								
Forest Research	3.93	8.00	8.00	54.00	20.00	10.00	4.00	
(ii) <i>Education and Training</i>								
Training & Education of Staff	5.47	7.00	7.00	45.00	8.00	8.00	1.50	
(iii) <i>Inventory Planning & Resources Development and Utilisation</i>								
1. Survey Demarcation and Settlement of Forest Areas	2.70	7.00	7.00	45.00	25.00	7.00	3.00	
2. Forest Resources Survey	..	1.50	1.50	20.00	4.00	2.00	0.50	
3. Working Plans	..	0.50	0.50	10.00	3.00	1.00	..	
4. Cultural Operations	14.49	8.00	8.00	92.00	..	14.00	..	
5. Mechanised logging and Extraction, Supply and Distribution of Timber Fuelwood and Other Forest Produce	0.21	0.50	0.50	3.50	..	0.50	..	
6. Development of Forest Based Industries	..	2.50	2.50	3.50	..	0.50	..	
7. Development of Minor Forest Produces	3.06	1.00	1.00	31.50	10.00	5.00	1.00	
Total Inventory Planning & Resources Development and Utilisation	20.46	21.00	21.00	205.50	42.00	30.00	4.50	
(iv) <i>Organisation and Institutions</i>								
1. Intensification of Forest Management	..	4.00	4.00	32.00	..	4.00	..	
2. Kerala Forest Development Corporation	..	1.00	1.00	5.00	..	1.00	..	
Total: Organisation and Institution	..	5.00	5.00	37.00	..	5.00	..	

(v) <i>Infrastructural Development</i>							
1. Communications	15.40	28.00	28.00	293.00	293.00	40.00	40.00
2. Construction of Buildings	7.83	27.00	27.00	264.00	264.00	30.00	30.00
3. Engineering Wing	4.04	7.50	7.50	63.50	16.00	10.00	3.00
Total: Infrastructural Development	27.27	62.50	62.50	620.50	573.00	80.00	73.00
(vi) <i>Production Forestry</i>							
1. Plantation of Economically Important Species	35.35	36.50	36.50	355.50	172.50	52.00	28.00
2. Special Component Plan	..	7.00	7.00	..	..	..	..
3. Plantation of Fast Growing Species	6.31	7.20	7.20	59.00	59.00	10.00	10.00
4. Special Component Plan	..	0.80	0.80	..	..	..	..
5. Teak Museum	1.00	1.00	1.00	..	..	..	..
6. Sandal Wood Plantations	0.07	1.00	1.00	12.50	12.50	1.50	1.50
7. Wattle Plantation	1.18	1.50	1.50	15.50	15.50	2.00	2.00
8. Regeneration and Improvement of Evergreen Forests	6.83	4.00	..	43.00	23.00	6.00	3.00
Total: Production Forestry	50.74	59.00	59.00	485.50	282.50	71.50	44.50
(vii) <i>Social Forestry</i>							
<i>Formation of an Extension</i>							
1. Forestry Organisation	..	4.00	4.00	44.00	6.00	5.00	1.00
2. Farm Forestry Cum Fuel Wood Plantation	10.96	11.70	11.70	128.00	74.00	20.00	12.00
3. Special Component Plan	..	1.30	1.30	..	..	..	..
4. Extension Forestry-raising of Mixed Plantation	2.06	4.00	4.00	37.00	18.00	4.00	2.00
5. Reforestation of Degraded forests-development of social forestry	3.05	3.00	3.00	13.00	8.00	2.00	1.00
6. Recreation Forestry	0.36	2.00	2.00	27.00	27.00	3.00	3.00
7. Afforestation of Special Sites	1.21	0.50	0.50	7.50	7.50	1.00	1.00
Total: Social Forestry	17.64	26.50	26.50	306.50	140.50	35.00	20.00
(viii) <i>Plantation crops</i>							
1. Cashew	4.76	2.00	2.00	24.00	24.00	3.00	3.00
2. Package Programme for Cashew Plantation	3.16	5.00	5.00	49.00	..	6.00	..
3. Supplemental Crops (Vanalakshmi Schemes)	4.93	16.00	16.00	79.00	60.00	11.00	7.00
Total: Plantation Crops	12.85	23.00	23.00	152.00	84.00	20.00	10.00
(ix) <i>Wild Life and Environmental Conservation</i>							
(Wild Life Management and Conservation)	13.14	20.00	20.00	205.00	140.00	35.00	22.00
(x) <i>Protection of Forests</i>							
1. Forest Protection	15.56	10.00	10.00	155.00	25.00	25.00	3.00
2. Fire Protection	14.96	19.00	19.00	135.00	20.00	20.00	3.00
3. Special Component Plan	..	1.00	1.00	..	..	..	..
Total Protection of Forests	30.52	30.00	30.00	290.00	45.00	45.00	6.00

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(xi) <i>Others</i>							
1. Planning and Statistical Cell	3.52	4.50	4.50	36.50	5.50	5.50	..
2. Forest Publicity-Public Relations Unit	3.98	6.00	6.00	59.50	15.00	10.00	3.00
3. Amenities to Labour and Tribal Welfare	0.89	10.00	10.00	75.00	75.00	12.00	12.00
4. Tribal Co-operative Societies for Collection of Minor Forest Produce Grant-in-aid	..	2.50	2.50	8.00	8.00	3.00	3.00
Total Others	8.39	23.00	23.00	179.00	98.00	30.50	18.00
Total Forests	190.41	285.00	285.00	2580.00	1433.00	370.00	203.00

Investments in Agricultural Financial Institutions

Kerala Co-operative Central Land Mortgage Bank Ltd.—
Purchase of Debentures

150.00	150.00	150.00	1100.00	1100.00	150.00	150.00
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Community Development and Panchayat

(i) *Community Development*

1. Special Programme for the Rural poor SFDA Programmes in Non-SFDA Districts	37.00	97.00	55.20	135.00	..	34.20	..
2. Do. Special Component Plan	..	..	13.80	90.00	..	22.80	..
3. Community Development Programmes							
(a) Agriculture	10.00	4.50	4.50	40.00	..	4.00	..
Special Component Plan for Scheduled Castes and Scheduled Tribes	..	0.50	0.50	10.00	..	2.00	..
(b) Minor Irrigation	10.00	5.67	5.67	30.00	..	4.50	..
Special Component Plan for Scheduled Castes & Scheduled Tribes	..	0.63	0.63	5.00	..	1.00	..
(c) Animal Husbandry	9.00	4.05	4.05	30.00	..	4.00	..
Special Component Plan for Scheduled Castes & Scheduled Tribes	..	0.45	0.45	10.00	..	2.00	..
(d) Industries	1.00	0.90	0.90	5.00	..	1.00	..
Special Component Plan for Scheduled Castes & Scheduled Tribes	..	0.10	0.10	1.00	..	0.20	..
(e) Education	9.00	12.00	12.00	67.00	..	10.70	..
Special Component Plan for Scheduled Castes & Scheduled Tribes	..	..	..	13.00	..	2.30	..
(f) Health and Sanitation	0.80	0.40	0.40	3.00	..	0.50	..
Environmental Sanitation Special Component Plan for Scheduled Castes & Scheduled Tribes	..	0.40	0.40	3.00	..	0.50	..

(g) Roads—Special Component Plan for Scheduled Castes & Scheduled Tribes	2.00	1.00	1.00	10.00	..	2.00	..
(h) Strengthening of Block Administration	6.50	6.50	6.50	35.00	..	6.50	..
Sub Total (3)	48.30	37.10	37.10	262.00	..	41.20	..
4. Extension—Strengthening of Supervisory Machinery for Women Workers	0.50	0.50	0.50	3.00	..	0.50	..
5. Demonstration & Training	2.20	2.00	2.00	12.00	..	2.50	..
6. Publication of Monthly Journal 'Gramabhoomi'	0.001	0.40	0.40	5.00	..	1.00	..
7. Rural Employment Programme							
(a) Development of Rural Roads under C.D. Blocks*	189.50	60.00	60.00	1000.00	1000.00	200.00	200.00
(b) Rural Man Power Programme (including construction of building for Primary and Secondary Schools)	23.00	21.50	21.50	130.00	..	30.00	..
(c) National Scheme for Training of Rural Youth for Self-Employment	..	10.00	10.00	50.00	..	10.00	..
(d) Employment Generation Schemes*	400.29	534.01	500.00	3820.00	..	1000.00	..
(e) Grants to Panchayats*		1000.00	200.00				
Sub Total (7)	423.29	1625.51	791.50	5000.00	1000.00	1240.00	200.00
8. Employment Assistance†	..	1003.00	1003.00	7500.00	..	1500.00	..
(ii) Panchayats							
1. Training Institutions in Local Administration	2.00	4.00	2.00	25.00	25.00	12.00	10.00
2. Publication of Panchayat Raj Journal	2.00	1.00	1.00	10.00	..	3.00	..
3. Assistance to Panchayat Raj Institutions—Loans to Panchayats	10.00	10.00	10.00	125.00	..	20.00	..
4. Environmental Amenities to the poor	..	50.00	100.00	300.00	100.00	60.00	..
5. Special Component Plan for scheduled Castes/Scheduled Tribes	..	50.00	..	200.00	..	40.00	..
(iii) Rural Development Board							
1. Remunerative Development Schemes	..	..	100.00	885.00	885.00	165.00	165.00
2. Rural Water Supply Schemes (L.I.C. aided)	55.00	60.50	110.00	573.40	573.40	164.50	164.50
Total: Community Development and Panchayats	769.79	2941.01	2226.50	15125.40	2583.40	3306.70	539.50
Total—I Agriculture and Allied Services	4212.48	7558.68	7610.49	48070.12	13520.10	9564.48	2613.11

* Transferred from the head of development —“Roads and Bridges”

* Only 50 per cent of the total outlay, being the state share, is shown

† The outlay includes Special Central Assistance.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
II. Co-operation								
(i) Direction and Administration								
Reorganisation of the Department of Co-operation on Functional basis— Additional Staff		1.56	10.00	10.00	150.00	..	25.00	..
(ii) Credit Cooperatives								
A. L.T.O. financed schemes								
Share capital contribution to Credit Co-operatives—L.T.O. Fin- Financed Scheme		85.77	145.00	125.00	500.00	500.00	100.00	100.00
B. Credit Co-operatives —Other Schemes								
1. Managerial Subsidy for Agricultural Self Employment Loans and Other Improvement Facilities to Base Level Credit Co-opera- tives								
		2.08	5.55	12.55	60.45	..	15.00	..
2. Interest Free Loans to Harijans and Interest Subsidy to Small Farmers								
		50.00	90.00	90.00	540.00	..	120.00	..
3. Outright Grant for Special Bad Debt Reserve Fund for Financing Weaker Sections (Risk Fund)								
		1.22	2.00	3.00	206.00	..	58.00	..
4. Incentive Grant for Mobilisation of Deposit								
		7.52	3.60	5.00	55.00	..	7.00	..
5. Agricultural Credit Stabilisation Fund								
		..	0.50	..	0.50	..	..	..
Total: Credit Co-operatives		146.59	246.65	235.55	1361.95	500.00	300.00	100.00
(iii) Housing Co-operatives								
Managerial Subsidy to Primary Housing Societies		2.00	5.30	5.30	30.00	..	5.50	..
(iv) Labour Contract Co-operative Societies								
1. Managerial Subsidy to Labour Contract Co-operative Societies								
		0.31	0.20	0.67	2.50	..	0.50	..
2. Share Capital Contribution								
		0.61	0.30	1.00	5.00	5.00	1.00	1.00
Total: Labour Contract Co-operative Societies		0.92	0.50	1.67	7.50	5.00	1.50	1.00
(v) Farming Co-operatives								
1. Share Capital Contribution to Farming Co-operatives								
		1.10	2.00	2.00	10.00	10.00	2.00	2.00
2. Loan-cum-subsidy for construction of Office-cum-Godown Farm House								
		..	1.00	1.00	10.00	8.00	2.00	1.60
3. Managerial Subsidy to Farming Co-operatives								
		0.02	0.50	0.50	2.20	..	0.35	..
4. Subsidy for Purchase of Farm Equipments inputs								
		0.43	0.50	0.50	7.00	..	0.65	..
Total: Farming Co-operatives		1.55	4.00	4.00	29.20	18.00	5.00	3.60

(vi) *Storage, Warehousing and Marketing Co-operatives*

1. Subsidy for Construction of Rural Godowns and Marketing Godowns	4.07	5.00	5.00	45.00	..	10.00	..
2. Primary Marketing Co-operative Society Share Capital Contribution to Marketing and Processing Co-operatives and Credit Co-operatives Undertaking processing Activities	14.91	10.00	10.00	275.00	225.00	59.50	55.50
3. Price-Fluctuation Fund	0.01	0.10	0.10	10.00	..	2.00	..
4. Managerial Subsidy to Co-operative Marketing and Processing Co-operatives	1.88	2.00	2.00	20.00	..	4.00	..
Total—Storage, Warehousing & Marketing	20.87	17.10	17.10	350.00	225.00	75.50	55.50

(vii) *Processing Cooperatives*

Share Capital Contribution	4.66	5.00	5.00	80.00	80.00	15.00	15.00
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(viii) *Consumer Co-operatives*

1. Managerial Subsidy	4.16	4.50	6.50	44.65	..	12.00	..
2. Share Capital Contribution	31.32	11.50	14.75	105.00	105.00	25.00	25.00
3. Primary Stores—Working capital Loan	..	..	..	50.00	50.00	12.00	12.00
4. Loan Cum Subsidy for Purchase of Trucks—Furniture—Fisture etc.	1.27	2.10	2.10	15.00	10.00	4.00	3.00
5. Student Stores	12.16	11.50	11.50	42.10	10.00	12.00	3.00
6. Lead Societies Under Rural Consumer Scheme—Loan cum Subsidy for Office-cum-Godowns	..	..	..	45.00	33.75	4.00	3.75
Total—Consumer Co-operatives	48.91	29.60	34.85	301.75	208.75	68.00	46.75

(ix) *Audit of Co-operatives*

	5.00	..	1.00	..
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(x) *Co-operative Education*

1. Expansion of Intermediate Co-operative Training College NCCT, Trivandrum	3.20	5.00	5.00	10.00	..	3.00	..
2. Grant to Circle Co-operative Union for Full Time Secretaries	0.04	2.00	2.00	8.00	..	3.00	..
3. Non-Official Education, Seminars, Study Tours and Award of Prizes	2.00	3.00	3.00	9.00	..	3.00	..
Total—Co-operative Education	5.24	10.00	10.00	27.00	..	9.00	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(xi) <i>Research and Training in Co-operatives</i>							
1. Junior Personnel Training	1.00	1.00	1.00	9.00	..	2.00	..
2. Higher and Intermediate Personnel Training	0.76	2.00	2.00	10.00	..	2.00	..
3. Junior personnel Training Centre-Construction of Building	3.00	0.10	0.10	4.00	..	1.00	..
Total—Research and Training	4.76	3.10	3.10	23.00	..	5.00	..
(xii) <i>Information and Publicity</i> (Publication of periodicals, Journals, Pamphlets, Consolidated rules/ Circulars etc.)	0.57	1.00	1.00	5.00	..	1.00	..
(xiii) <i>Other Co-operative Schemes</i>							
1. Financial Assistance to Harijan/Girijan Co-operatives	17.19	22.70	22.70	142.00	10.00	20.00	2.00
2. Women's Co-operatives—Financial Assistance	0.45	0.65	0.65	9.55	1.00	3.00	0.50
3. Financial Assistance to Cooperative Hospitals/Dispensaries	2.57	9.70	15.45	60.00	25.00	15.00	12.40
4. Implementation of Common Cadre to Employees of Co-operatives	..	0.05	..	0.05	..	..	..
5. Employees Co-operatives Financial assistance	0.30	2.20	2.20	8.00	6.00	2.50	1.50
6. Irrigation Co-operatives—Financial Assistance—Scheme Proposed in the Supplementary Annual Plan 1980-81	..	25.00	25.00	100.00	..	25.00	..
7. Financial Assistance to Co-operatives Organised for Promotion of Employment	10.38	12.45	12.45	60.00	45.50	14.50	9.50
Total—Other Co-operatives	30.89	72.75	78.45	379.60	87.50	80.00	25.90
Total II—Co-operation	268.52	405.00	406.02	2800.00	1124.25	592.00	247.75

III. IRRIGATION, FLOOD CONTROL AND POWER

Major and Medium Irrigation

(i) *Major Schemes*

A. *On-going Schemes*

1. Kallada	850.73	1420.00	1250.00	12000.00	12000.00	2500.00	2500.00
2. Pamba	404.52	400.00	400.00	1500.00	1500.00	400.00	400.00
3. Muvattupuzha	219.57	305.00	300.00	1500.00	1500.00	300.00	300.00
4. Periyar Valley	402.17	200.00	350.00	1250.00	1250.00	225.00	225.00
5. Chimoni	113.68	200.00	150.00	1160.00	1160.00	150.00	150.00
6. Chitturpuzha & Moolathara	141.11	94.00	100.00	340.00	340.00	100.00	100.00
7. Kanhirapuzha	365.71	350.00	350.00	1510.00	1510.00	350.00	350.00
8. Kuttiady	371.14	200.00	400.00	560.00	560.00	160.00	160.00
9. Pazhassi	454.29	400.00	450.00	1850.00	1850.00	450.00	450.00

B. New Schemes								
1.	Vamanapuram	11.54	36.00	30.00	450.00	450.00	40.00	40.00
2.	Idamalayar	2.47	130.00	90.00	1830.00	1830.00	125.00	125.00
3.	Kuriarkutty—Karappara	3.49	50.00	40.00	420.00	420.00	70.00	70.00
4.	Beyporepuzha	1.29	70.00	20.00	200.00	200.00	30.00	30.00
5.	Kakkadavu	20.16	50.00	30.00	200.00	200.00	30.00	30.00
Total—Major Schemes		3361.87	3905.00	3960.00	24770.00	24770.00	4930.00	4930.00
(ii) Medium Schemes								
A. On-going Schemes								
1.	Attappady	110.04	65.00	55.00	375.00	375.00	55.00	55.00
2.	Karapuzha	110.75	110.00	110.00	375.00	375.00	50.00	50.00
B. New Schemes								
1.	Meenachil	0.55	10.00	10.00	75.00	75.00	10.00	10.00
2.	Banasurasagar	30.00	50.00	5.00	25.00	25.00	5.00	5.00
Total—Medium Schemes		251.34	235.00	180.00	850.00	850.00	120.00	120.00
(iii)	Advance Action on New Schemes †	..	..	..	775.00	775.00	150.00	150.00
(iv)	Modernisation	43.89	50.00	50.00	750.00	750.00	140.00	140.00
(v)	Survey & Investigation	37.49	40.00	40.00	355.00	..	60.00	..
Total—Major and Medium Schemes		3694.59	4230.00	4230.00	27500.00	27145.00	5400.00	5340.00
Flood Control, Drainage, Anti-Water Logging and Anti-Sea Erosion Projects								
(i)	Anti-Sea Erosion	576.35	175.00	175.00	1550.00+	1550.00+	800.00+	300.00+
			+350.00*	+350.00*	*3100.00	*3100.00	*600.00	*600.00
(ii)	Flood Control	69.82	75.00	75.00	1500.00	1500.00	250.00	250.00
Total—Flood Control and Anti-Sea Erosion Projects		646.17	250.00	250.00	3050.00+	3050.00+	550.00+	550.00+
			+350.00*	+350.00*	*3100.00	*3100.00	*600.00	*600.00

† Advance action on new schemes viz. Payaswini, Moonnakadai, Aralam, Manthampuzha, Karulai, Palakuzhy, Achancoil, Kanjirapuzha II Stage etc.

* Special assistance from Government of India for Anti-Sea Erosion

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>Power</i>								
(i) <i>Survey and Investigation</i>		72.00	100.00	100.00	400.00	500.00	75.00	75.00
(ii) <i>Generation</i>								
(a) <i>Approved and On-going Schemes</i>								
1. Idamalayar		390.00	500.00	500.00	1267.00	1267.00	500.00	500.00
2. Idukki III Stage		167.00	140.00	140.00	303.00	303.00	133.00	133.00
3. Sabarigiri Augmentation		58.00	50.00	50.00	10.00	10.00	(—)40.00	(—)40.00
4. Sabarigiri VI Unit Replacement		54.00	86.00	86.00	86.00	86.00	..	..
5. Silent Valley		35.00	250.00	50.00	1750.00	1750.00	250.00	250.00
6. Kakkad		100.00	250.00	200.00	1899.00	1899.00	300.00	300.00
(b) <i>New Schemes†</i>								
1. Idukki II Stage		..	250.00	50.00	3168.00	3168.00	600.00	600.00
2. Lower Periyar		20.00	60.00	60.00	2405.00	2405.00	235.00	235.00
3. Kuriarkutty-Karappara		10.00	40.00	40.00	1012.00	1012.00	150.00	150.00
(c) (i) <i>Advance action on new schemes</i> (Manathavady, Pooyankutty, Kallada, Adirappally, Perinjankuty, Pandiyar, Punnappuzha, Poringalkuthu, H. E. etc.)								
		1200.00	1200.00	120.00	120.00
(ii) <i>Advance Action for Alternate sources of Energy</i>								
		..	—	—	35.00	—	12.00	..
Total—Generation		834.00	1626.00	1176.00	6550.00 + *6585.00	6550.00 + *6585.00	1275.00 + *985.00	1275.00 + *985.00
(iii) <i>Transmission</i>								
1. 220 K. V. lines		..	131.00	131.00	1319.00	1319.00	180.00	180.00
2. 110 K. V. and 66 K. V. lines		..	427.00	427.00	2844.00	2844.00	600.00	600.00
3. 220 K. V. Substations		1381.00	193.00	193.00	1171.00	1171.00	148.00	148.00
4. 110 K. V. and 66 K. V. Sub-stations		..	709.00	709.00	5316.00	5316.00	922.00	922.00
Total—Transmission		1381.00	1460.00	1460.00	10650.00	10650.00	1850.00	1850.00

† To be funded by Government of India outside the State Plan for building up the hydro power generation capability for the Southern Region.

(iv) *Distribution and Rural Electrification*

1. Distribution	..	1378.00	2417.00	12904.00	12904.00	2447.00	2447.00
2. Reduction of Losses	..	200.00	230.00	1443.00	1443.00	253.00	253.00
3. Rural Electrification—Normal	1844.00	100.00	210.00	1290.00	1290.00	230.00	230.00
4. R. E. C.	..	143.00	143.00	1063.00	1063.00	170.00	170.00
Total—Distribution	1844.00	1821.00	3000.00	16700.00	16700.00	3100.00	3100.00
Total—Power [(i)+(ii)+(iii)+(iv)]	4131.00	5007.00	5736.00	34300.00	34300.00	6300.00	6300.00
				*6585.00	6585.00	*985.00	*985.00
TOTAL—III IRRIGATION, FLOOD CONTROL, ANTI-SEA EROSION AND POWER	8471.76	9487.00 +350.00*	10216.00 +350.00*	64850.00 +3100.00* +6585.00*	64495.00 +3100.00* +6585.00*	12250.00 +600.00* +985.00*	12190.00 +600.00* +985.00*

IV. **Industry and Minerals**

Village and Small Industries

(i) *Small Scale Industries*

1. Departmental Administration (including Small Scale Industries Organisation, Strengthening of Directorate, Training of Departmental Personnel, Monitoring Cell, Co-operative Wing and Project Cell)	7.78	16.00	17.00	150.00	..	30.00	..
2. <i>District Industries Centres</i>	123.64	95.00	124.35	600.00	400.00	125.00	75.00
3. <i>Industrial Co-operatives</i>							
(a) Share Participation in District Mini Industrial Co-operative Societies	..	5.00	5.00	80.00	80.00	10.00	10.00
(b) Revitalisation of Industrial Co-operative Societies—Share Participation	11.22	..	..	75.00	75.00	10.00	10.00
(c) Managerial & Technical Assistance	3.30	4.00	4.00	30.00	..	6.00	..
(d) Grant towards contribution to Reserve Fund	0.03	0.50	0.50	2.00	..	0.50	..
(e) Survey for Identification of viable and Potentially viable Co-operative Societies	2.85	1.50	2.85	15.00	..	3.00	..
(f) Subsidy towards Loss of Interest on Reserve Bank of India Credit to Co-operative Societies	..	2.00	1.00	10.00	..	0.50	..
(g) Refund of share value in Engineering Co-operative Societies of unemployed Engineers	..	0.50	0.50	2.00	..	9.50	..
(h) Soft loan to Engineering Co-operative Societies of unemployed Engineers	..	0.02	0.05	5.00	..	0.50	..
(i) New Schemes under Industrial Co-operatives including Share Capital Assistance, Working Capital Loans, Acquisition of Land, Construction of Worksheds, Godowns, and Subsidy on Excise Duty and E. S. I. Expenses	..	..	..	100.00	75.00	15.00	15.00

* To be funded by Government of India outside the State Plan for building up the hydro-power generation capability for the Southern Region.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4. <i>Women's Industrial Programme</i>								
(a) Promotional Scheme for Women's Industries	9.50	3.00	10.00	25.00	..	7.50	..	
(b) Share Participation in Women's Industrial Societies	8.03	1.00	10.00	25.00	25.00	7.50	7.50	
(c) Starting of Production-cum-Training Centre	..	1.50	1.50	8.00	4.00	1.00	0.50	
5. <i>Harijan Development and Tribal Programme</i> (Including Loans to Harijan entrepreneurs, Training for S. C./S. T. Entrepreneurs, Organisation for Collection of Raw Materials, Industrial Estate for Harijan Entrepreneurs: Tribal Sub Plan)	14.55	23.50	34.70	200.00	50.00	35.00	10.00	
6. <i>Economic Investigation</i>								
(a) Setting up of Documentation Centre	..	2.00	3.37	15.00	5.00	3.00	1.00	
(b) Study on the Requiriements and Availability of Raw Materials for Small Scale Units	0.20	1.00	4.00	10.00	..	2.50	..	
(c) Study of Linkages of District Industries Centres with other Agencies	0.15	0.50	0.50	0.65	..	..	..
(d) Internal Market Survey	..	..	..	5.00	..	1.00	..	
(e) Sectoral Studies on Industries	..	..	..	20.00	..	4.00	..	
7. <i>Industrial Extension and Publicity</i>								
(a) Industrial Information Centre	2.40	2.00	2.00	10.00	..	2.00	..	
(b) Aid to Small Industries Association	0.63	1.00	1.00	5.00	..	1.00	..	
(c) Subsidy for Publication of Periodicals, Pamphlets etc. for Entrepreneurs Guidance	1.01	1.40	1.40	7.40	..	1.50	..	
(d) Trade Fairs and Exhibitions	6.68	3.50	6.50	45.00	..	10.00	..	
(e) Measures for Export Promotion	..	4.00	5.50	25.00	..	8.00	..	
(f) Subsidy for Advertisement and Publicity and other market support for Small Scale Industry Products	..	1.00	1.00	6.60	..	1.40	..	
(g) Subsidy for Registration with Export Promotion Council and Indian Standard Institution	0.64	1.00	1.50	50.00	..	10.00	..	
(h) Publicity-cum-Display van for Ancillary Items	..	1.00	1.00	5.00	5.00	1.00	1.00	
8. <i>Technical Assistance Programmes</i>								
(a) Subsidy for Project Reports and Technical Know-how	0.53	1.00	1.00	30.00	..	5.00	..	
(b) Development of Proto-Type in Small Scale Units	0.48	0.50	0.50	5.00	..	1.00	..	

(c) Entrepreneurial Development and Training	2.23	2.50	2.50	15.00	..	3.00	..
(d) Modernisation Subsidy for Industrial Units	0.50	1.00	1.00	25.00	..	5.00	..
(e) Kasargode Development	5.48	1.50	5.00	25.00	..	5.00	..
(f) Industrial Complexes in Municipal Areas	..	1.00	1.00	25.00	25.00	5.00	5.00
(g) Training and Interest-free Loan for Young Entrepreneurs	..	50.00	50.00	350.00	..	50.00	..
(h) Industrial Academy	..	5.00	5.00	25.00	25.00	15.00	15.00
(i) Central Tool Room Unit	..	..	..	25.00	15.00	5.00	3.00
9. Marketing Assistance							
(a) Marketing Organisation for Small Scale Industries	..	50.00	50.00	100.00	25.00	20.00	5.00
(b) Trade Centre at Cochin	..	2.00	2.00	6.50	..	4.00	..
(c) Quality Marking	..	2.00	4.00	25.00	..	5.00	..
10. Assistance to SIDECO and KFC							
(a) Share Participation in SIDECO	10.00	10.00	10.00	50.00	50.00	10.00	10.00
(b) Interest Subsidy to K. F. C.	20.10	0.10	0.10	40.00	..	10.00	..
(c) Expansion of Ceramic Service Centre, Mangattuparamba	3.97	1.50	4.00	10.00	5.00	4.00	2.00
11. Promotional Programmes							
(a) Seed Capital to Entrepreneurs to Start Industries	38.15	20.00	48.00	700.00	700.00	100.00	100.00
(b) State Investment Subsidy	32.43	60.00	80.00	800.00	..	75.00	..
(c) Revitalisation of Sick Small Scale Units	..	15.00	15.00	50.00	..	15.00	..
12. Other Schemes							
(a) Educational Grant to Children of Workers	..	3.00	3.00	15.00	..	3.00	..
(b) Intensive Development Project at Amaravila	..	1.00	1.00	2.00	2.00	0.50	0.50
(c) Industrial Complexes	..	1.00	3.00	25.00	25.00	5.00	5.00
TOTAL—SMALL SCALE INDUSTRIES	306.64	412.55*	537.83*	3892.68*	1598.01	642.90	275.50

* Inclusive of outlays for 1980-81 for the schemes share participation in Industrial Co-operative Banks (Rs. 0.01 lakh), Engineering Co-operative Societies (Rs. 0.02 lakh) Share Participation in Small Scale Industrial Co-operatives (Rs. 5.00 lakhs), Loan assistance to women entrepreneurs (Rs. 1.00 lakh) Share participation and loan to joint stock companies (Rs. 2.00 lakh), Share Contribution to Primary and Central Vanitha Societies (Rs. 1.00 lakh), Aid to Women Industrial Units for participation in Exhibition (Rs. 0.50 lakh) and Organisation of District level Marketing Depots, (Rs. 2.0 lakhs) and margin money for new Industrial Complexes in District Headquarters and Municipalities which are likely to be discontinued after 1980-81.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(ii) <i>Industrial Estates:</i>								
1. Common Facility Service Centre, Changanacherry	0.76	1.00	1.00	1.00	6.50	..	1.25	..
2. Functional Industrial Estate for Leather	..	1.00	1.00	1.00	25.00	25.00	5.00	5.00
3. Providing Additional Facilities in the Existing Development Plots	5.03	9.00	9.00	9.00	50.00	50.00	5.00	5.00
4. New Development Plots Including those in Backward Areas	2.02	5.00	45.00	700.00	700.00	75.00	75.00	75.00
5. Rural Industries Centre, Kadanad	..	1.00	1.00	1.00	13.00	13.00	3.00	3.00
6. Rent Subsidy on Industrial Estates	0.14	0.50	0.50	0.50	5.00	..	1.00	..
7. Mini Industrial Estates—Interest Subsidy and Subsidy Towards Cost of Construction	3.57	9.00	9.00	9.00	22.00	..	3.00	..
8. Functional Industrial Estate for Rubber in Malappuram District	..	..	..	..	7.00	6.00	1.50	1.50
9. Industrial Estate and Common Facility Service Centre for Fruit Products at Punalur	..	..	..	..	5.00	4.00	1.25	1.25
10. Functional Industrial Estate and CFSC for Low Priced Ceramics at Kottiyam in Quilon District	..	..	..	..	5.00	4.00	1.25	1.25
11. Industrial Estate for Ceramics at Mangattu-paramba	..	..	..	..	5.00	4.00	1.25	1.25
TOTAL—INDUSTRIAL ESTATES	11.52	26.50	66.50	843.50	806.00	98.60	93.25	

(iii) *Handloom*

1. Expansion and Organisation of Industrial (factory type) Co-operatives	7.57	6.00	6.00	6.00	70.00	50.00	14.00	10.00
2. Services of Departmental Personnel	0.27	0.50	0.50	0.50	2.50	..	0.50	..
3. Modernisation of Looms (State Share)	4.07	4.00	4.00	4.00	15.00	15.00	3.00	3.00
4. Warehouse loan to Primary Weavers' Co-operative Societies	4.08	2.50	2.50	2.50	35.00	35.00	7.00	7.00
5. Quality Control	..	0.20	0.20	0.20	2.00	..	0.50	..
6. Share Capital Loan to Weavers in Primary Weavers' Societies	0.94	0.50	0.50	0.50	5.00	..	1.00	..
7. Construction of Worksheds/Godowns by Apex/Regional & Primary Weavers Society (NCDC Assisted Scheme)	..	10.00	10.00	10.00	90.00	80.00	18.00	15.00
8. Expansion of Dye House and Establishment of New Ones	0.98	1.00	1.00	1.00	5.00	3.75	1.00	0.75
9. Training of Weavers	0.58	1.00	1.00	1.00	5.00	..	1.00	..
10. Training of Employees of Weavers Co-operative Societies	..	0.05	0.05	0.05	2.50	..	0.50	..
11. Marketing Depots	..	0.01	0.01	0.01	0.50	..	0.10	..
12. Handloom Houses	..	0.50	0.50	0.50	5.00	..	1.00	..

13.	Subsidy for Payment of Rebate on the Sale of Handloom Cloth	110.67	40.00	40.00	200.00	..	40.00	..	
14.	Publicity and Propaganda	1.81	4.00	4.00	35.00	..	7.00	..	
15.	Subsidy to Co-operative Banks Against Loss of Interest	12.91	6.00	6.00	50.00	..	12.00	..	
16.	Pilot Centre for Reserve Bank of India Scheme	..	0.30	0.30	2.00	..	0.50	..	
17.	Grant to State Handloom Weavers' Apex Co-operative Society	..	0.30	0.30	1.00	..	0.25	..	
18.	Training of Departmental Personnel	0.03	0.15	0.15	0.50	..	0.10	..	
19.	Subsidy for the Cost of Bank Inspectors	1.54	1.50	1.50	5.00	..	1.00	..	
20.	Weavers Common Facility Centre	0.44	1.00	1.00	10.00	6.00	2.00	..	
21.	Share Contribution to Handloom Apex Society	24.90	7.00	7.00	40.00	20.00	7.00	5.00	
22.	Intensive Development Project for Handloom	107.11	32.00	32.00	153.50	125.00	40.00	35.00	
23.	Revitalisation of Languishing Weavers Co-operative Societies	0.10	0.50	0.50	2.50	..	0.50	..	
24.	Government Participation in the Share Capital of Primary Weavers Co-operative Societies	8.32	5.00	5.00	50.00	..	9.00	..	
25.	Mobile Van and Trucks	..	2.00	2.00	16.00	16.00	4.00	4.00	
26.	Kerala State Handloom Development Corporation	30.00	7.00	7.00	35.00	30.00	7.00	6.00	
27.	Renovation of Weavers' Houses	1.84	1.17	1.17	12.50	..	2.50	..	
28.	Managerial Assistance to Primary Handloom Societies (State share)	3.04	3.00	3.00	25.00	..	5.00	..	
29.	Contributory Thrift Fund	0.57	1.00	1.00	10.00	..	2.00	..	
30.	Strengthening of Staff in the Directorate and Sub Offices	2.00	2.00	2.00	10.00	..	2.00	..	
31.	Training of SC/ST in Handloom weaving (Special Component Plan)	0.19	5.00	5.00	12.00	..	3.00	..	
32.	Organisation of Handloom Weavers' Co-operative Society for SC/ST (Special Component Plan)	0.55	15.00	15.00	30.00	25.00	10.00	8.00	
33.	Award of Scholarships to Children of Weavers	0.06	0.25	0.25	1.00	..	0.25	..	
34.	Establishment of Market Research, Planning & Monitoring Wing	0.76	1.55	1.55	10.00	..	2.00	..	
35.	Grant to Write off Bad Debt/Loss of Weak Primary Weavers Co-operative Societies/Central Coop:	..	1.00	1.00	5.00	..	1.00	..	
36.	Assistance to the Kerala State Handloom Weavers Co-operative Society and the Handloom Development Corporation to create Yarn Price Fluctuation Fund	..	1.00	1.00	20.00	..	2.00	..	
37.	Creation of Welfare Fund to Weavers	..	0.50	0.50	5.00	..	1.00	..	
38.	Purchase and Distribution of Looms to Loomless Weavers (State Share)	..	2.00	2.00	10.00	10.00	2.00	2.00	
39.	Award of Prizes for the Handloom Fabrics	..	..	..	1.00	..	0.25	..
40.	Interest Subsidy to Kerala State Handloom Development Corporation	..	..	..	10.00	..	2.00	..
41.	Establishment of an Institute of Technology (Handloom)	..	..	..	12.00	..	2.00	..
42.	State share outlay for Institutionally Sponsored (eg. HUDCO, NCDC, IDBI and World Bank) Schemes	0.80	1.01	1.01	7.50	..	2.35	..	
Total—Handloom			326.13	167.49	167.49	1019.00	415.75	217.30	95.75

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(iv) <i>Powerloom</i>								
1. Training in Powerloom Weaving	0.10	0.50	0.50	6.85	..	5.70	..	
2. Managerial Grant to Powerloom Weavers Co-operative Societies	0.55	0.50	0.50	7.65	..	1.50	..	
3. Participation in the Share Capital Structure of Powerloom Weavers Co-operative Societies	1.00	1.00	1.00	9.20	..	6.20	..	
4. Organisation of Powerloom Weavers Co-operative Societies	2.53	0.01	0.01	5.30	..	5.30	..	
5. Revival of Dormant powerloom Weavers Co-operative Societies	..	2.00	2.00	5.00	..	1.00	..	
6. Expansion of Warping and Sizing Industrial Co-operative Society	..	1.00	1.00	1.00	1.00	0.30	0.30	
Total—Powerloom	4.18	5.01	5.01	35.00	1.00	20.00	0.30	
(v) <i>Khadi & Village Industries</i>					..			
Khadi & Village Industries	25.00	30.00	30.00	500.00	..	100.00	..	
(vi) <i>Handicrafts</i>								
1. Assistance to Co-operatives	6.83	3.00	5.00	40.00	..	8.00	..	
2. Handicrafts Development Corporation	4.00	4.00	10.00	80.00	80.00	15.00	15.00	
3. Raw Material Depot for Ivory and Rosewood etc.	1.00	1.00	1.00	10.00	..	2.00	..	
4. Training in Handicrafts	1.42	1.00	1.00	10.00	..	2.00	..	
5. Mechanisation and Introduction of Modern Tools and Equipments to Craftsmen on Subsidised Basis	0.81	0.50	1.00	5.00	..	1.00	..	
6. Old age Pension and Incentives to Craftsmen	1.54	0.70	1.00	5.00	..	1.00	..	
7. Share participation in Primary Handicrafts Societies	4.00	2.00	4.00	25.00	25.00	5.00	5.00	
8. Industrial Estate for Handicrafts & Handicrafts Complex	..	1.00	10.00	25.00	25.00	5.00	5.00	
9. Kerala State Handicrafts Apex Co-operative Society	3.00	1.00	1.00	10.00	10.00	2.00	2.00	
10. Incentives to Artisans of S.C./S.T. Purchase of Tools and Equipments	0.99	0.50	1.00	5.00	..	1.00	..	
11. Subsidy for Raw Materials sold through Raw Materials Depot ¹	1.89	4.00	5.00	40.00	..	8.00	..	
12. Crafts Museum	..	1.00	5.00	10.00	10.00	2.00	2.00	
13. Interest Subsidy	..	1.00	1.00	5.00	..	2.00	..	
14. Revitalisation & Organisation of Co-operative Societies exclusively for S.C./S.T.	..	1.00	1.00	12.00	12.00	5.00	5.00	
15. Survey of Handicrafts	..	0.29	0.30	3.00	..	0.50	..	
16. Design Development & Technical Improvement including Bamboo Research Centre	..	1.00	1.00	8.00	6.00	2.00	2.00	
17. Propaganda and Publicity	0.70	1.00	1.00	10.00	..	1.50	..	
18. Administration	0.17	..	..	2.00	..	0.50	..	
19. Artisans Development Corporation	0.55	0.01	0.01	5.00	5.00	1.00	1.00	
20. Setting up of Common Facility Service Centre	..	..	..	10.00	10.00	2.00	2.00	
21. Documentation and Reproduction of Temple Carving, Folk Craft etc.	..	..	..	5.00	..	1.00	..	
22. Market Research	..	..	..	5.00	..	1.00	..	
23. Craftsmen Welfare Fund	..	..	..	5.00	..	1.00	..	
Total—Handicrafts	26.90	24.00	49.31	335.00	183.00	69.50	39.00	

(vii) *Coir Industry*

1. Development of Coir Industry and Husk Control	5.92	7.50	9.50	60.00	..	10.00	..
2. Interest subsidy to Primary Co-operative Society	13.97	11.00	15.00	80.00	..	15.00	..
3. Opening of Sales Depots	0.21	4.10	4.10	15.00	10.00	4.00	3.00
4. Publicity and Propaganda Including Trade Exhibitions	0.13	3.50	3.50	5.00	..	1.00	..
5. Price Fluctuation Fund	17.03	12.00	15.00	100.00	..	17.00	..
6. Formation of Coir Projects	0.57	2.00	3.00	20.00	..	3.00	..
7. Welfare Measures	5.17	3.00	6.00	40.00	..	7.00	..
8. Kerala State Coir Corporation-Share Capital Investment	..	8.00	8.00	100.00	100.00	8.00	8.00
9. Loans to Kerala State Coir Corporation	12.20	2.40	4.40	10.00	..	2.00	..
10. Expansion of Coir Co-operatives—Grant-in-aid	1.50	3.00	3.00	15.00	..	3.00	..
11. Godown for Marketing and Primary Societies	0.10	2.50	3.50	10.00	..	2.50	..
12. Coir Co-operative Societies—Share Capital Participation	18.00	15.00	30.00	175.00	175.00	30.00	30.00
13. Loans to Co-operative Societies—Loans for Coir Development	57.49	40.00	80.00	400.00	..	70.00	..
14. Loans for Restructuring of Coir Co-operatives—Godown Construction	4.86	11.00	15.00	40.00	..	7.50	..
Total—Coir Industry	137.15	125.00	200.00	1070.00	285.00	180.00	41.00

(viii) *Others*A. *Cashew Industry*

	30.00	30.00	30.00	30.00	30.00
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B. *Bamboo Industry*

1. Strengthening of capital base of Bamboo Corporation and provision of Infrastructure facilities	1.00	1.00	1.00	50.00	50.00	5.00	5.00
2. Opening of Raw material Depots and procurement centres	..	..	..	60.00	30.00	15.00	7.50
3. Project for Manufacture of Resin Bonded Bamboo Boards	60.00	30.00	15.00	7.50

Total—Bamboo Industry

	1.00	1.00	1.00	170.00	110.00	35.00	20.00
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C. *Bricks and Tiles*

1. Establishment of a Process-cum-product Development Centre	..	0.10	0.10	0.50	..	0.10	..
2. Assistance to Tile Units	..	2.00	2.00	3.50	..	0.50	..
3. Introduction of Training Course in Ceramic Technology	..	0.10	0.10	0.10

Total—Bricks & Tiles

	..	2.20	2.20	4.10	..	0.60	..
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D. *Beedi Industry*

1. Share participation in Primary and Central Beedi Societies	1.00	1.00	1.00	5.00	5.00	1.00	1.00
2. Managerial Grant to Primary Beedi Societies	1.50	2.25	2.25	5.00	0.50	2.00	..
3. Financial Assistance to construction of Work Sheds to Beedi Co-operative Societies	1.00	1.00	1.00	7.00	..	2.00	..
4. Setting up of New Beedi workers' Industrial Primary & Central Co-operative Societies	2.00	2.00	8.00	20.00	14.40	2.00	1.00

Total—Beedi Industry

	5.50	6.25	12.25	37.00	19.90	7.00	2.00
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Total—Village & Small Industries

	874.02	850.00	1101.59	7936.28	3448.66	1370.80	566.80
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Medium and Large Industries								
<i>(i) State Financial Corporation</i>								
Kerala Financial Corporation		5.00	15.00	15.00	200.00	200.00	50.00	50.00
<i>(ii) State Industrial Development Corporation</i>								
Kerala State Industrial Development Corporation		130.00	135.00	135.00	2000.00	2000.00	160.00	160.00
<i>(iii) Other Corporations</i>								
1. Kerala State Textile Corporation		32.71	130.00	130.00	1200.00	1200.00	377.00	377.00
2. Kerala Forest Development Corporation		10.00	10.00	10.00	200.00	200.00	25.00	25.00
3. Kerala State Electronics Development Corporation		393.00	450.00	450.00	2000.00	2000.00	500.00	500.00
4. Kerala State Film Development Corporation		80.00	80.00	80.00	380.00	380.00	147.00	147.00
5. Kerala State Industrial Products Trading Corporation		3.00	..	..	1.00	1.00	0.20	0.20
6. Plantation Corporation of Kerala		20.00	15.00	15.00	400.00	400.00	75.00	75.00
7. Kerala Agro Industries Corporation		25.00	10.00	10.00	200.00	200.00	30.00	30.00
8. State Farming Corporation of Kerala		81.22	25.00	25.00	75.00	75.00	25.00	25.00
Total: Other Corporations		644.93	720.00	720.00	4456.00	4456.00	1179.20	1179.20
<i>(iv) Industrial Areas</i>								
11. Industrial Development Areas		10.00	20.00	20.00	500.00	500.00	100.00	100.00
<i>(v) Departmental Enterprises</i>								
1. Kerala State Industrial Enterprises		80.00	225.00	225.00	1200.00	1200.00	327.00	327.00
2. Kerala Minerals & Metals Ltd.		573.00	422.00	422.00	1000.00	1000.00	400.00	400.00
3. Sitaram Textiles Ltd.		15.00	35.00	22.57	35.00	35.00	..	..
4. Steel Industrial Kerala Ltd.		45.00	255.00	255.00	1000.00	1000.00	400.00	400.00
5. Malabar Cements Ltd.		300.00	235.00	235.00	435.00	435.00	200.00	200.00
6. Manufacture of Absestose Cement Pressure Pipes		200.00	200.00	25.00	25.00
7. Scooters Kerala Ltd.		..	1.00	1.00	149.00	31.75	15.00	15.00
8. Kerala Automobiles Ltd.		5.88	20.00	20.00	200.00	200.00	57.00	57.00
9. Travancore Titanium Products		..	10.00	10.00	50.00	50.00	10.00	10.00
10. Travancore Cochin Chemicals		10.00	40.00	40.00	40.00	40.00	..	..
11. Transformers & Electricals Kerala		..	5.00	5.00	5.00	5.00	..	..
12. Traco Cable Company		8.00	35.00	35.00	280.00	280.00	50.00	50.00
13. Chalakudy Refractories		5.00	5.00	5.00	171.00	171.00	16.00	16.00
14. Pallarthra Bricks & Tiles Ltd.		1.00	1.00	1.00	5.00	5.00	1.00	1.00
15. United Electrical Industries		14.59	22.00	22.00	80.00	60.00	20.00	15.00
16. Travancore Cements Ltd.		..	5.00	5.00	5.00	5.00	..	..
17. Travancore Sugars & Chemicals		1.00	1.00	0.30	0.30
Total: Departmental Enterprises		1057.47	1316.00	1303.57	4856.00	4718.75	1521.30	1516.30

(vi) *Others*

1. Management Development Centre	1.00	5.00	5.00	25.00	25.00	5.00	5.00
2. ENCOS—Taking over & Revival	3.00	2.00	2.00	4.00	4.00	1.00	1.00
3. Mannam Sugar Mills Cooperative	8.00	1.00	1.00	1.50	1.50	..	..
4. Starting of New Co-operative Spinning Mills (Quilon & Malappuram)	266.10	20.00	20.00	250.00	250.00	25.00	25.00
5. Cannanore Co-operative Spinning Mills	5.00	15.00	15.00	229.00	114.00	25.00	25.00
6. Chittur Co-operative Sugars	..	2.00	2.00	3.00	3.00	..	..
7. Foam Mattings (India) Ltd.	1.00	20.00	20.00	200.00	200.00	22.00	22.00
8. Special Refractory Projects	..	2.00	2.00	255.00	255.00	5.00	5.00
9. White Cement Project	..	1.00	1.00	62.00	62.00	2.00	2.00
10. Petro Chemical Project	..	3.00	3.00	3.00	3.00	..	..
11. Aluminium Smelter	..	1.00	1.00	510.00	510.00	3.00	3.00
12. Abottoir Project	..	2.00	2.00	200.00	200.00	2.00	2.00
13. State Investment Subsidy for Large and Medium Industries	..	40.00	40.00	700.00	700.00	75.00	75.00
14. Sales Tax Loan	..	20.00	20.00	200.00	..	50.00	..
15. Preparation of Feasibility Reports	..	..	..	25.00	..	5.00	..
Total: Others	285.35*	154.00*	154.00*	2689.50*	2349.50	220.00	165.00
Total: Medium and Large Industries	2132.75	2360.00	2347.57	14701.50	14224.25	3230.50	3170.50

Mineral Development(i) *Geological Survey*

UNDP—Mineral Exploration Survey	9.62	10.00	22.13	37.00	10.00	27.00	10.00
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(ii) *Department of Mining and Geology*

1. Strengthening of the Department	5.10	12.00	12.00	91.00	13.50	14.50	3.50
2. Preparation of Feasibility Reports	..	1.00	1.00	8.00	..	1.00	..
3. Mineral development	..	..	..	57.50	30.00	8.00	5.00
4. Setting up of field organisations for enforcement of Mines and Minerals Act.	..	2.00	2.00	23.50	4.00	5.00	1.50

Total : Mining	14.72	25.00	27.13	217.00	57.50	55.50	20.00
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Total IV—Industry and Mineral Development	3021.49	3235.00	3486.29	22854.78	17730.41	4656.80	3757.30
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* The Outlay includes Provision for the Schemes (i) Petrochemical Project, (2) Kerala Industrial and Technical Consultancy Organisation (3) Loss on the Liquidation of the Travancore Enamel Industries, Kundara (4) Metal Industries, Shoranur, and (5) New Projects for Precision Measuring Instruments.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
V. Transport and Communications.								
<i>Ports and Shipping</i>								
<i>A. Ports and Pilotage</i>								
(i) Development of Minor Ports								
1. Vizhinjam Cargo Harbour	..	..	..	5.00	5.00	..	..
2. Neendakara Cargo Harbour	3.43	8.00	8.00	85.00	85.00	15.00	15.00	
3. Beypore Cargo Harbour	18.56	24.99	24.99	300.00	300.00	40.00	40.00	
4. Azhickal Cargo Harbour	..	2.00	2.00	20.00	20.00	3.00	3.00	
Total : Development of Minor Ports	21.99	34.99	34.99	410.00	410.00	58.00	58.00	
(ii) Investigation, Planning, Engineering Studies and Survey	3.77	4.50	4.50	20.00	..	5.00	..	
(ii) Construction and Repairs								
1. Purchase of Supplementary Equipments for Ports	0.02	5.00	17.50	150.00	150.00	25.00	25.00	
2. Capital Repairs and Major Additions to Piers and Other Structures	12.44	5.00	16.00	75.00	75.00	15.00	15.00	
3. Capital Repairs and Major Additions for Equipments and Floating Crafts	17.85	5.00	20.00	30.00	30.00	3.00	3.00	
Total: Construction and Repairs	30.31	15.00	53.50	255.00	255.00	43.00	43.00	
(iv) Dredging and Surveying.								
1. Dredging Unit	5.32	9.50	9.50	235.00	200.00	8.00	..	
2. Capital Dredging at Minor Ports	28.92	20.00	61.88	170.00	170.00	29.00	29.00	
3. Tugs for Surveying and Dredging Operations.	..	5.00	5.00	65.00	65.00	20.00	20.00	
4. Dredging at Azhikode.	..	0.01	..	..	..	..	..
Total: Dredging and Surveying	34.24	34.51	76.38	470.00	435.00	57.00	49.00	
(v) Other Items of Expenditure;								
1. Housing for Port Staff	1.07	2.00	2.00	13.50	13.50	4.00	4.00	
2. Establishment of Central Workshop Stores Organisation	..	2.00	..	15.00	3.00	5.00	3.00	
3. Provision of Steel Cargo Barges at Neendakara	..	1.00	..	15.00	15.00	1.00	1.00	
4. Purchase of a Refrigerated Barge for Neendakara Port	2.41	..	2.00	2.00	2.00	..	..
5. Lighterage Port at Neendakara	0.83	1.50	1.50	1.50	1.50	..	..
6. Seaman's Welfare-Search and Rescue Organisation in the Port Wing.	..	..	25.00	85.00	85.00	35.00	35.00	

7. Establishment of Vizhinjam and Kovalam Port	..	0.50	0.50	8.00	..	1.00	..
8. Survey Unit for Pre-dredging and Post-dredging Surveys	..	..	..	3.00	..	1.00	..
9. Extension of Office Buildings	..	..	..	2.00	2.00	1.00	1.00
10. Purchase of Electronic Equipments for Survey & Dredging Operations	..	..	..	25.00	25.00	5.00	5.00
Total Other Expenditure	4.31	7.00	31.00	170.00	147.00	53.00	49.00
Total-Ports and Pilotage	94.62	96.00	200.37	1325.00	1247.00	216.00	199.00
<i>B. Shipping</i>							
(i) Training and Education (Kerala Institute of Nautical Studies Vizhinjam)	2.13	3.00	5.00	20.00	10.00	3.00	2.00
(ii) Kerala State Maritime Development Corporation	..	1.00	1.00	5.00	5.00	1.00	1.0
Total: Shipping	2.13	4.00	6.00	25.00	15.00	4.00	3.00
Total-Ports and Shipping	96.75	100.00	206.37	1350.00	1262.00	220.00	202.00
<i>Roads and Bridges</i>							
(i) State Highways							
1. Public Works Department	71.07	190.05	200.00	1700.00	1700.00	310.00	310.00
2. National Highway Wing	9.61	10.00	30.00	175.00	175.00	40.00	40.00
(ii) District and Other Roads	236.31	221.23	250.00	2000.00	2000.00	400.00	400.00
(iii) Rural Roads-Revised Minimum Needs Programme	392.07	375.88	450.00	2200.00	2200.00	400.00	400.00
(iv) Machinery and Equipment	..	..	12.00	100.00	100.00	15.00	15.00
(v) Planning, Research, Survey and Investigation	23.59	25.00	25.00	200.00	100.00	40.00	20.00
(vi) Railway Safety Works	4.08	5.00	10.00	100.00	100.00	15.00	15.00
(vii) Other Schemes							
1. Hill Highways	..	18.79	25.00	500.00	500.00	50.00	50.00
2. Improvement of Roads in Cities of Trivandrum Cochin and Calicut	19.73	30.01	30.00	200.00	200.00	36.00	36.00
3. Improvement of Town and Municipal Roads	2.53	10.93	11.00	100.00	100.00	15.00	15.00
4. Roads of Industrial Importance	3.13	1.21	..	15.00	15.00	4.00	4.00
5. Roads in Harijan Settlements and Tribal Areas							
(a) Special Component Plan	100.69	130.03	135.00	1000.00	1000.00	174.00	175.00
(b) Tribal Sub Plan	..	..	..	100.00	100.00	25.00	25.00
6. Rubberisation of Roads	6.85	8.00	8.00	100.00	100.00	15.00	15.00
7. Providing Access to Islands	..	7.29	8.00	50.00	50.00	10.00	10.00
8. Improvement of Accident prone Spots in Highways and other Roads	3.09	5.58	6.00	50.00	50.00	10.00	10.00
9. Special Repairs and Maintenance to Rectify Flood/Cyclone Damages	106.48	..	..	185.00	185.00	20.00	20.00
10. Roads of Economic Importance	..	1.00	1.00	75.00	75.00	5.00	5.00
11. Roads in Backward Hilly Areas	..	300.00	300.00	900.00	900.00	300.00	300.00
Total: Other Schemes	242.50	512.84	524.00	3275.00	3275.00	665.00	665.00
Total: Roads and Bridges	980.23	1340.00	1501.00	9750.00	9650.00	1885.00	1865.00

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Road Transport								
Assistance to Transport Service								
Training & Research								
Training Institute								
Land and Buildings		300.00	250.00	250.00	3300.00	3300.00	600.00	600.00
Acquisition of fleet								
Workshop Facilities								
State contribution to S. R. T. C.								
Others								
Total—Road Transport		300.00	250.00	250.00	3300.00	3300.00	600.00	600.00
Water Transport								
(i) Assistance to Transport Services (KINCO)		7.83	10.00	27.00	230.00	230.00	30.00	30.00
(ii) Training and Research (Traffic Studies, Hydrographic Survey Unit etc.,—P.W.D.)		40.00	..	5.00	..
(iii) Land and Buildings and Terminal Facilities (S.W.T.D.)		0.58	3.00	3.00	15.00	15.00	4.00	4.00
(iv) Acquisition of Fleet (Augmentation of Ferry Services—S.W.T.D.)		3.59	9.00	9.00	85.00	85.00	17.00	17.00
(v) Workshop Facilities (S.W.T.D.)		..	1.00	1.00	10.00	10.00	2.00	2.00
(vi) Other Schemes								
1. Inland Canal Schemes (P.W.D.)								
(a) Central Sector-State Share		40.57	30.00	30.00	250.00	250.00	60.00	60.00
(b) State Sector			20.00	20.00	250.00	250.00	40.00	40.00
2. Formation of an Engineering Unit (S.W.T.D.)		6.00	..	1.00	..
3. Training of Staff (S.W.T.D.)		4.00	..	1.00	..
4. Purchase of Canal Dredgers		..	7.00	..	160.00	160.00	..	..
Total—Water Transport		52.57	80.00	90.00	1050.00	1000.00	160.00	153.00
Tourism								
(i) Direction and Administration		0.52	2.00	2.00	15.00	..	3.00	..
(ii) Tourist Transport Services		26.00	26.00	28.00	8.00
(iii) Tourist Accommodation								
1. Kovalam Project					15.00	15.00	13.00	13.00
2. Thampanoor Project					75.00	75.00	60.00	60.00
3. Guest House at Kovalam					4.00	4.00	0.50	0.50
4. Three Star Hotel at Cochin		75.86	75.50	134.44	194.00	194.00	75.00	75.00
5. Bolghatty Project					45.00	45.00	10.00	10.00
6. Other Projects					537.00	537.00	41.50	41.50

(v)	Tourist Information and Publicity	2.29	4.00	16.20	26.00	..	5.00	..
(v)	Tourist Centres	..	..	2.44	149.00	149.00	40.00	4.00
(vi)	Others							
	1. Development of Pilgrim Centres				50.00	45.00	10.00	10.00
	2. Development of Tourist Spots				5.00	5.00	1.50	1.00
	3. Training of Staff & Guides				3.00	..	0.50	..
	4. Backwater Beautification	1.27	23.50	11.65	25.00	..	3.00	..
	5. Master Plan				1.00	..	1.00	..
	6. Staff Quarters				20.00	20.00	4.00	4.00
	7. Miscellaneous				10.00	..	2.00	..
	Total: Tourism	79.94	105.00	166.73	1200.00	1115.00	278.00	263.00
	Total V: Transport and Communications	1509.49	1875.00	2214.10	16650.00	16327.00	3143.00	3083.00

VI Social and Community Services

Education

General Education

(i) Elementary Education

(a) Quality Improvement Programme

1.	Work Experience Programme in Primary Schools	4.32	5.00	5.00	30.00	5.00	5.00	1.00
2.	Improvement of Science Education in Primary Schools	4.30	5.00	5.00	30.00	20.00	7.00	3.00
3.	UNICEF Assisted Programme.	..	..	..	2.50	..	0.50	..
4.	Introduction of socially useful productive work	2.05	3.00	3.00	15.00	..	3.00	..

(b) Tribal Welfare

1.	Opening of Primary Schools in Tribal Sub-plan Area Teacher Cost	0.72	2.00	2.00	10.00	..	3.00	..
2.	Supply of Furniture for new schools in the Tribal sub-Plan—Area	2.00	2.00	2.00	10.00	10.00	3.00	3.00
3.	Construction of School buildings in Tribal Sub-Plan Area	..	9.00	9.00	45.00	45.00	10.00	10.00
4.	Construction of Staff quarters-in-tribal Sub-Plan Area	..	5.00	5.00	25.00	25.00	5.00	5.00

(c) Minimum Needs Programme

1.	Additional Enrolment—Departmental lower Primary schools—Teacher Cost	15.50	20.00	20.00	125.00	..	30.00	..
2.	Opening of New Departmental Lower Primary Schools—Buildings	17.53	30.00	30.00	150.00	150.00	40.00	40.00
3.	Supply of Furniture to New Departmental—Lower Primary schools	4.99	5.00	5.00	40.00	40.00	8.00	8.00
4.	Additional Enrolment—Departmental Upper Primary Schools—Teacher Cost	13.06	20.00	20.00	125.00	..	30.00	..
5.	Opening of New Departmental Upper Primary Schools—Buildings	19.94	30.00	30.00	120.00	120.00	35.00	35.00
6.	Purchase of Furniture for New Departmental Upper Primary Schools	5.00	5.00	5.00	40.00	40.00	8.00	8.00
7.	Supply of Furniture to existing Departmental Lower Primary Schools	4.97	5.00	5.00	50.00	50.00	10.00	10.00

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
8. Supply of Furniture to existing Departmental Upper Primary Schools	3.90	5.00	5.00	50.00	50.00	10.00	10.00
9. Improvement of Facilities in Primary Schools	4.97	5.75	5.75	40.00	40.00	8.00	8.00
10. Strengthening of Primary Schools	0.15	5.00	5.00	100.00	..	20.00	..
11. Replacement and Addition of Departmental School-Buildings	..	9.00	9.00	100.00	100.00	15.00	15.00
12. Minimum site and Buildings for Schools Run in Rented Buildings	..	25.00	25.00	100.00	100.00	30.00	30.00
13. Appointment of Primary School Teachers from Among Scheduled Castes/Scheduled Tribes	0.95	2.00	2.00	10.00	..	2.00	..
14. Additional Enrolment Non Government Lower Primary Schools—Teacher Cost	15.50	30.00	30.00	175.00	..	40.00	..
15. Additional Enrolment Non-Government Upper Primary Schools—Teacher Cost	26.50	30.00	30.00	175.00	..	40.00	..
Total: Minimum Needs Programme	132.96	226.75	226.75	1400.00	690.00	326.00	164.00

(d) *Other Programmes*

1. Removal of Backwardness Including Education of Girls	3.00	3.00	3.00	20.00	..	4.00	..
2. Institute of Primary Education	2.27	2.00	2.00	20.00	..	3.00	..
3. Health Education Programme	0.94	0.10	0.10	3.00	..	0.15	..
4. Pre-Primary Education Buildings for Pre-Primary Institution	..	1.00	1.00	15.00	3.00	3.00	1.00
5. N. C. E. R. T. Assisted Schemes—State's Share	..	..	..	8.00	..	1.50	..
6. Experimental Project for Non-Formal Education—State's Share	8.46	10.00	10.00	75.00	..	15.00	..
7. Enrolment Campaign at Panchayat Level	..	1.00	..	..	..	..	..
8. Establishment of Text Book Bank	..	0.10	..	..	..	..	..
9. Construction of School Buildings through C. D. Blocks under Rural Man Power Programme	..	2.00	2.00	Included under Community Development			
Total: Elementary Education	161.02	276.95	275.85	1708.50	798.00	389.15	187.00

(ii) *Secondary Education*

1. Additional Enrolment—Departmental Secondary Schools—Teacher Cost	36.44	30.00	30.00	200.00	..	55.00	..
2. Building and Equipments for New High Schools Including supply of Soil Testing Equipments to Secondary Schools	..	23.50	23.50	150.00	150.00	31.00	31.00
3. Supply of Furniture to Existing Departmental Secondary Schools	6.96	8.00	8.00	40.00	40.00	8.00	8.00
4. Construction of New Buildings in the place of Temporary Schools	..	15.00	15.00	90.00	90.00	20.00	20.00
5. Introduction of Vocational Courses in Selected Secondary Schools and Upgrading them as Higher Secondary	..	..	..	90.00	30.00	15.00	5.00
6. Scholarships							
(a) Creation of Scholarship unit and Enhancement of Scholarships	0.38	2.00	2.00	5.00	..	1.00	..
(b) Award of Scholarships to meritorious SC/ST Students in Upper Primary/Secondary Schools	3.00	3.00	3.00	18.00	..	5.00	..
7. Assistance to Non Government Secondary Schools Additional Enrolment Teacher Cost	76.70	40.00	40.00	275.00	..	50.00	..

8. *Quality Improvement Programme*

(a) Improvement of Science Education in Secondary Schools	2.30	4.00	4.00	30.00	15.00	5.00	2.00
(b) Work-oriented Education in Secondary Schools	6.60	5.25	5.25	25.00	..	5.00	..
(c) Vocational Guidance Programme	0.97	1.00	1.00	5.00	..	1.00	..
(d) Improvement of Library and Laboratory Facilities in Departmental Secondary Schools	8.82	6.00	6.00	30.00	..	6.00	..
(e) State Institute of Education	3.30	3.00	3.00	35.00	10.00	7.00	2.00
(f) Institute of Science	1.86	2.00	2.00	10.00	..	2.00	..
(g) Examination Reforms	0.50	0.50	0.50	5.00	..	1.00	..
(h) Revision of Curriculum	0.54	1.00	1.00	5.00	..	1.00	..
(i) School Complex Programme	0.67	1.00	1.00	5.00	..	1.00	..
(j) Strengthening of Staff of large Secondary Schools	0.08	2.00	2.00	20.00	..	4.00	..

9. *Other Programmes*

(a) Library Movement	2.20	2.50	2.50	12.00	..	3.00	..
(b) Popularisation of Science Literature	2.25	0.50	0.50	2.50	..	0.50	..
(c) Coaching Class for Scheduled Caste/Scheduled Tribe Students in S.S.L.C. Classes	0.79	2.00	2.00	12.00	..	2.50	..
(d) Formation of a Society for School Promotion and Development	..	4.00	4.00	20.00	..	5.00	..
(e) Population Education in Secondary Schools—State's Share	..	..	..	11.00	..	2.15	..
(f) Construction of School Buildings through Community Development Blocks Under Rural Manpower Programme	..	2.00	2.00	Included under Community Development.			
(g) Establishment of Schools for Talented Children from Rural Areas	0.98	2.00	2.00	Included under Scheme (1) above.			

Total—Secondary Education

155.34	160.25	160.25	1095.50	335.00	231.15	68.00
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(iii) *Teacher Education*

1. Teacher Training—Primary	5.94	6.00	6.00	45.00	..	10.00	..
2. Teacher Training—Secondary	3.84	4.00	4.00	25.00	..	5.00	..
Total: Teacher Education	9.78	10.00	10.00	70.00	..	15.00	..

(iv) *University Education*

A. *Development of Universities*

1. Assistance to Universities							
Kerala				150.00	50.00	30.00	10.00
Cochin	60.00	74.00	74.00	240.00	100.00	48.00	20.00
Calicut				150.00	50.00	30.00	10.00
2. Ship Technology Course—Grant-in-aid to Cochin University	..	1.00	1.00	10.00	..	2.00	..

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
B. Development of Colleges								
1. Starting of New Government Colleges	..	10.00	10.00	100.00	40.00	20.00	10.00	10.00
2. Building for Existing Colleges	6.99	10.55	34.00	60.00	60.00	20.00	20.00	20.00
3. Upgrading of Colleges	..	5.00	5.00	30.00	5.00	6.00	1.00	..
4. Starting of New Courses in Government Colleges	2.13	5.00	5.00	30.00	..	6.00	..	..
5. Introduction of Shift System/Evening Courses in Government Colleges	20.45	2.00	30.00	150.00	..	40.00	..	..
6. Introduction of Part-time Course in Law Colleges	0.50	1.00	1.00	10.00	..	2.00	..	..
7. Hostels and Staff Quarters	3.64	5.00	5.00	30.00	30.00	6.00	6.00	..
8. Implementation of Book Bank Scheme in Government Colleges	0.80	2.00	2.00	10.00	..	2.00	..	..
9. Vocationalisation at plus 2 stage	..	1.00	1.00	15.00	3.00	3.00	0.50	..
10. Direct Payment of Salary to Private Colleges Teachers in Connection with Shift System, Upgradation and Starting of New Courses	3.55	80.00	80.00	450.00	..	90.00	..	..
C. Scholarships								
1. Renewal of Scholarships	1.16	1.00	1.00	9.00	..	2.00	..	..
2. Awards for Students	..	1.10	1.10	12.00	..	1.10	..	..
D. Other Programmes								
1. Student Amenities	..	1.00	1.00	5.00	5.00	1.00	1.00	1.00
2. Implementation of U.G.C. Assisted Schemes	1.92	15.00	27.00	80.00	60.00	15.00	12.00	..
3. Development of U.G./P.G. studies in Government Colleges with U.G.C. Assistance	1.76	3.00	3.00	30.00	..	5.00	..	..
4. Study Tour	0.61	1.00	1.00	9.00	..	2.00	..	..
5. Research	..	1.00	1.00	9.00	3.00	3.00	1.00	..
6. Furniture Library and Laboratory Equipments	0.99	5.00	5.00	50.00	40.00	8.00	6.00	..
7. Cost of Land etc. Transferred from Defence Ministry Government of India	Nil	5.00	5.00	10.00	10.00	2.00	2.00	..
8. Remedial Courses/Special coaching for Scheduled Caste/Scheduled Tribe Students	..	..	..	20.00	..	4.00	..	..
9. I.A.S. Coaching Centres	..	..	..	7.50	..	1.50	..	..
10. Book Bank Scheme in Cosmopolitan Hostels	..	..	..	15.00	..	3.00	..	..
11. State Institute of Languages	13.50	15.00	15.00	90.00	20.00	18.00	5.00	..
12. State Institute of Encyclopaedic Publication	3.00	5.00	6.00	50.00	..	8.00	..	..
13. Building for Law College, Calicut	..	1.00	1.00	15.00	15.00	5.00	5.00	..
Total: University Education	102.59	250.65	315.10	1846.50	491.00	383.60	109.50	..
(v) Adult Education								
1. Adult Education	6.63	22.50	22.50	45.00	..	9.00	..	..
2. Adult Education for Scheduled Caste and Scheduled Tribes	..	2.50	2.50	5.00	..	1.00	..	..
Total: Adult Education	6.63	25.00	25.00	50.00	..	10.00	..	..

(vi) <i>Physical Education, Youth Welfare and Sports</i>							
1. Improvement of Physical Education in Schools and Development of scouting and Guiding	3.43	4.00	4.00	20.00	..	4.00	..
2. Physical Education Colleges	0.64	1.00	1.00	10.00	..	2.00	..
3. Constitution of a Youth Welfare Board	0.41	1.00	1.00	5.00	..	1.00	..
4. Youth Festival	1.00	1.00	1.00	5.00	..	1.00	..
5. N.C.C./N.S.S.	2.02	4.00	4.00	10.00	7.00	2.00	2.00
6. Planning Forums	0.36	1.00	1.00	5.00	..	1.00	..
7. Promotion of Kalaripayattu and Circus	0.01	1.00	1.00	5.00	1.00	1.00	..
8. Assistance to Kerala Sports Council	35.00	60.00	60.00	150.00	20.00	40.00	5.00
9. Sports School, Trivandrum	5.04	5.00	5.00	75.00	10.00	15.00	1.00
10. Providing Facilities for Sports Division in Departmental Schools	0.95	2.00	2.00	..	..	..	..
Total—Physical Education, Youth Welfare and Sports	48.86	80.00	78.00	285.00	38.00	67.00	8.00
(vii) <i>Direction and Administration</i>							
A. <i>Primary Education</i>							
Strengthening of Supervision and Administration	..	2.00	2.00	20.00	..	5.00	..
B. <i>Secondary Education</i>							
1. Strengthening of Administration and Provision of vehicles to Dy. Directors and District Educational Officers	14.06	40.00	40.00	230.00	30.00	50.00	5.00
2. Strengthening of Planning Machinery in the Directorate of Public Instruction	0.30	1.00	1.00	5.00	..	1.00	..
C. <i>Collegiate Education</i>							
1. Strengthening of Planning, Statistics, Academic and Administrative wings of the Directorate of Collegiate Education	..	1.00	3.00	10.00	..	2.00	..
2. Strengthening of Zonal offices—Deputy Directorate of Collegiate Education	..	1.00	1.00	8.00	..	1.50	..
Total—Direction and Administration	14.36	45.00	47.00	273.00	30.00	59.50	5.00
(viii) <i>Other programmes including special Education</i>							
1. Improvement of Facilities in Existing Special Schools	2.00	3.00	3.00	18.00	10.00	4.00	2.00
2. Integrated Education of the Handicapped—State's Share	..	1.25	1.25	5.00	..	1.50	..
3. Development of Sanskrit Education—Scholarships to Students and Orientation Courses to Teachers	1.25	5.00	5.00	20.00	..	5.00	..
4. Establishment of a Regional Institute for Language Training	2.90	3.00	3.00	15.00	..	3.00	..
5. Appointment of Hindi Teachers in Non-Hindi Speaking States—State's Share	18.76	10.00	10.00	50.00	..	10.00	..
6. Starting a School for the Mentally Handicapped	..	1.00	1.00	included under Social welfare	..	..	..
Total—Other Programmes including Special Education	24.91	23.25	23.25	108.00	10.00	23.50	2.00
Total—General Education (I to VIII)	523.49	871.10	934.45	5436.50	1702.00	1178.90	379.50

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>Art and Culture</i>								
1. Music Colleges and Music Academies	1.12	2.80	2.80	15.00	2.00	3.00	..	..
2. Kerala Sahitya Akademy	2.00	2.00	6.00	15.00	..	3.00	..	..
3. Kerala Sangeetha Nataka Akademy	1.00	1.00	1.00	7.00	2.00	2.00	0.50	0.50
4. Kerala Lalitha Kala Akademy	1.95	1.00	5.40	10.00	2.00	2.00	2.00	0.50
5. Kerala Kalamandalam	2.65	2.00	2.82	16.00	5.00	3.00	1.00	..
6. Development of Traditional Art forms (Vastu, Silpa, Thalavadya etc.)	..	0.25	0.25	3.00	0.25	0.60	..	..
7. Kathakali (Thekkankalari) and Koodiyattam at Trivandrum	..	1.25	1.25	7.00	0.50	2.60	..	..
8. Kerala History Association	0.50	0.50	0.50	3.00	..	0.75	..	..
9. Kerala Gazetteers	0.50	1.10	1.10	6.00	..	1.50	..	..
10. Non-recurring Grants to cultural activities	0.50	0.50	0.50	4.00	..	1.00	..	..
11. Financial Assistance to Men of Arts and Letters	2.50	4.00	4.00	16.00	..	4.00	..	..
12. Memorials to eminent Men of Arts and Letters	0.50	0.50	0.50	4.00	..	0.75	..	..
13. Grant-in-aid to authors for production of Books	0.50	0.50	0.50	4.00	..	1.00	..	..
14. Archaeology (Including Archaeological Museum)	1.50	9.60	9.60	100.00	50.00	20.00	10.00	10.00
15. Archives	0.37	3.00	3.00	15.00	5.00	3.00	1.00	1.00
16. Development of Museums and Zoos	1.00	5.00	6.00	50.00	20.00	10.00	5.00	5.00
17. Public Library, Trivandrum	0.50	4.00	7.75	25.00	10.00	5.00	2.00	2.00
18. Kerala Grandhasala Sangham	4.60	4.00	4.00	20.00	..	5.00	..	..
Total—Art and Culture	21.69	43.00	56.97	320.00	96.75	68.20	20.00	20.00

Technical Education

(i) Directorate and Administration, Strengthening of Planning and Statistical Cell and Examination Wing	2.13	6.00	4.00	50.00	15.00	8.00	..	..
(ii) <i>Government Engineering Colleges and Institutions</i>								
1. Consolidation of Facilities in the Engineering Colleges	20.48	17.00	11.00	50.00	25.00	10.00	5.00	5.00
2. Starting of a new Engineering College	..	..	..	50.00	40.00	..	..	..
3. Post Graduate Courses in the Engineering College, Trivandrum	14.50	16.00	16.00	50.00	20.00	10.00	5.00	5.00
4. Post Graduate Courses in the Engineering College, Trichur	4.35	10.00	10.00	40.00	15.00	8.00	3.00	3.00
5. Upgrading of One Engineering college	..	15.00	14.50	50.00	5.00	10.00	0.50	0.50
6. Assistance to Computer Centre	0.48	1.00	1.00	10.00	10.00	2.00	2.00	2.00
7. Part-time Courses	2.10	2.00	2.00	15.00	..	3.00	..	..
8. Granting of Autonomy to one Engineering College	..	0.50	..	5.00	..	0.50	..	..
(iii) <i>Polytechnics</i>								
1. Consolidation of Facilities in Poly technics (Existing)	5.97	18.00	10.00	60.00	50.00	10.00	5.00	5.00
2. Newly started polytechnics	..	15.00	10.00	50.00	30.00	10.00	5.00	5.00

Junior Technical Schools

1. Existing Junior Technical Schools	13.11	4.00	3.50	30.00	20.00	4.00	2.00
2. Newly Started Junior Technical Schools	..	10.50	7.00	50.00	30.00	8.00	5.00
3. Vocationalisation of Education—Post secondary Stage in Junior Technical Schools	..	2.00	2.00	10.00	..	2.00	..
<i>(iv) Other Institutions</i>							
1. Pre-vocational Training Centres	1.69	3.00	2.00	15.00	3.00	5.00	1.00
2. Centre for Diploma in Commercial practice	1.48	3.00	2.75	15.00	2.00	3.00	0.50
3. Tailoring and Garment Making Centres	1.76	2.40	1.90	13.00	..	3.00	..
4. Tailoring and Garment Making Training Centres for Scheduled Castes/Scheduled Tribes (Special Component Plan)	..	0.10	0.10	2.00	..	1.00	..
5. College of Fine Arts	3.36	3.50	3.00	30.00	15.00	6.00	2.00
6. Food Craft Institute, Kalamassery and Extension Centres	2.89	7.50	7.50	25.00	..	5.00	..
<i>(v) Assistance to Non Government Engineering Colleges and Institutions</i>							
1. Private Engineering Colleges	2.82	5.00	5.00	25.00	20.00	10.00	10.00
2. Private Polytechnics	0.20	3.00	3.00	15.00	10.00	5.00	5.00
3. Assistance to Regional Engineering College, Calicut	3.00	1.00	1.00	10.00	10.00	2.00	2.00
<i>(vi) Research and Training</i>							
1. Centres of Excellence	..	..	..	10.00	..	2.00	..
2. Apprenticeship Training	1.17	2.00	2.00	20.00	15.00	4.00	3.00
3. Management Education	0.13	0.30	0.30	2.00	..	0.20	..
<i>(vii) Other Programmes</i>							
1. Faculty Development	8.82	9.00	9.00	50.00	..	12.00	..
2. Modernisation of Laboratories	1.46	1.00	1.00	10.00	10.00	2.00	2.00
3. Central Instrumental Workshop	..	5.00	4.50	15.00	5.00	3.00	1.00
4. Industrial Residencies	0.09	0.50	0.50	5.00	..	1.00	..
5. Revision of Staff Structure	..	1.00	3.00	20.00	..	5.00	..
6. Extension Centre T.T.T.I.	..	2.00	..	10.00	10.00	2.00	2.00
7. Diversification of Courses	8.40	6.00	6.00	40.00	..	8.00	..
8. Student Amenities	1.68	1.50	1.50	15.00	5.00	3.00	0.50
9. Establishment of Work Centres	..	0.10	0.10	2.00	..	0.10	..
10. Library Development	4.00	2.00	2.00	10.00	5.00	2.00	2.00
11. Science and Technological Museum	..	1.00	1.00	30.00	15.00	5.00	2.00
12. Curriculum Development Centre	0.25	0.50	0.50	2.00	..	0.50	..
13. Industrial Liaison	0.17	0.50	0.50	5.00	..	0.50	..
14. Teaching Aids	0.14	0.30	0.30	5.00	..	1.00	..
15. Free Supply of Text Books to S.C./S.T. Special Component Plan	0.11	0.10	0.10	20.00	..	5.00	..
16. Book-Banks	1.34	1.00	1.00	5.00	..	1.00	..
17. Matching Grant for Central Schemes	0.90	5.00	5.00	20.00	..	5.00	..
18. Remedial Courses to Reduce Wastage	..	0.50	0.50	2.00	..	0.50	..

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
19. Construction of Staff Quarters		..	5.00	..	25.00	25.00	7.00	5.00
20. Special Coaching for All India Competitive Examination for Eligible Students		..	0.10	0.10	1.00	..	0.10	..
21. Rural Development Centres		..	0.10	0.10	1.00	..	0.10	..
22. Technological University		5.00	..	1.00	..
Total—Technical Education*		108.98	190.00	156.25	1000.00	410.00	196.50	70.50
Total—Education		654.16	1104.10	1147.67	6756.50	2208.75	1443.60	470.00

Scientific Services & Research

Assistance for Scientific Research

1. Lal Bahadur Sastri Engineering Research and Consultancy Centre	2.50	1.00	1.00	50.00	25.00	10.00	3.00
2. Sri Chitra Thirunal Medical Centre	120.00	10.00	10.00	30.00	..	10.00	..
3. Electronic Research and Development Centre	90.46	35.00	35.00	150.00	50.00	35.00	10.00
4. Kerala Forest Research Institute	53.61	35.00	35.00	250.00	150.00	60.00	25.00
5. Centre for Water Resources Development and Management	47.70	100.00	100.00	300.00	200.00	100.00	60.00
6. Centre for Development Studies	20.12	8.00	8.00	100.00	40.00	20.00	5.00
7. State Committee on Science and Technology	8.00	6.00	6.00	30.00	..	30.00	..
8. Establishment of C.S.I.R. Complex	1.50	19.00	19.00	80.00	..	20.00	..
9. State Committee on Environmental Planning and Co-ordination	..	1.00	1.00	5.00	..	1.00	..
10. Centre for Earth Science Studies	48.88	70.00	70.00	240.00	130.00	70.00	30.00
11. National Transportation Planning and Research Centre (Advance Action)	..	1.00	1.00	5.00	..	1.00	..
12. Environmental and Ecological Studies (Advance Action)	..	1.00	1.00	5.00	..	5.00	..
13. Tropical Botanical Garden and Research Institute	2.00	10.00	10.00	300.00	200.00	50.00	30.00
14. Indian Institute for Regional Development Studies (Grant-in-aid)	1.00	1.00	1.00	20.00	15.00	8.00	7.00
Total—Scientific Services & Research	396.77**	300.00**	298.00	1565.00	810.00	420.00	170.00

Medical, Public Health and Sanitation

A. Allopathy

Minimum Needs Programme

1. P.H. Centres							
(a) Strengthening of P.H. Centres and Sub Centres and Opening new P.H. Centres	60.50	64.50	64.50	370.00	130.00	65.50	30.00
(b) Special Component Plan for SCs.	..	..	..	60.00	200.00	5.00	2.50

* The Schemes Improvement of Physical facilities in Polytechnic and Regional Engineering College and Centre for continuing Education have been merged with schemes (ii) 1 and (iii) 1.

** 1979-80 Actual includes Rs. 1 lakh for science centre and 1980-81 outlay includes Rs. 1 lakh each for Science Centre and New Research and Development Centre. Programmes under which are not included in the Plan.

2.	(a) Rural Dispensaries, Government dispensaries in Backward Areas	23.00	25.00	25.00	50.00	25.00	20.00	5.00
	(b) Special Component Plan for SCs.	..	..	..	60.00	15.00	10.00	2.50
3.	(a) Drugs for Existing Sub-centres and Institutions	20.00	20.00	20.00	85.00	..	17.00	..
	(b) Special Component Plan for SCs.	..	..	..	15.00	..	3.00	..
4.	Mobile Medical Unit for Tribal Block, Attappady	1.50	2.50	2.50	15.00	..	2.50	..
5.	Community Health Workers Schemes (State Share)	0.005	5.50	5.50	87.00	..	14.00	..
Total—Minimum Needs Programme		105.005	117.50	117.50	782.00	190.00	137.00	40.00

(ii) Hospital and Dispensaries

1.	Improvement of Health Care and Delivery System (£)	32.545	29.50	29.50	479.30	300.00	50.00	35.00
2.	Construction of District Hospital buildings at Idukki & Malappuram	5.20	5.00	5.00	20.00	20.00	10.00	5.00
3.	Polytechnics in District and General Hospitals	5.00	5.00	5.00	25.00	20.00	5.00	4.00
4.	Janatha Pay Ward and Paywards Scheme (KHR & WS)	4.00	49.00	49.00	116.50	116.50	59.00	50.00
		1.00	8.00	8.00	150.00	150.00	25.00	25.00
5.	Opening new Taluk Hospitals at Devikulam, Peermade, Udumbenchola, etc.	2.00	3.00	3.00	15.00	15.00	15.00	5.00
6.	Construction of Building and Provision of Vehicle to District Medical Stores	1.00	2.00	2.00	8.00	8.00	4.00	4.00
7.	Improving Medical Facilities in Idukki District	1.00	1.00	1.00	5.00	..	1.00	..
8.	Providing Ambulance in District and Taluk Hospitals	2.00	1.00	1.00	10.00	..	2.00	..
9.	Drug Banks in District Hospitals	0.20	0.60	0.60	0.60	..	..	..
10.	Mobile Dispensary, Kuttanad	0.10	1.00	1.00	3.00	..	1.00	..
11.	Health Transport including mobile Unit for Repairs and Maintenance of Hospital Equipments	0.10	1.32	1.32	3.00	..	0.50	..
12.	Institute for Mental Health and Neuro Sciences	0.50	1.00	1.00	25.00	..	3.00	..
13.	Health Care Programme in Selected Areas	0.10	0.10	0.10	0.10	..	..	..
14.	Revision of Staff Pattern-Nurses	1.00	5.00	5.00	135.00	..	7.00	..
15.	Cancer Detection Centre in District Hospitals	1.00	3.00	3.00	15.00	..	3.00	..
16.	Building Grant and Matching Grant to T.B. Association	..	0.001	0.001	0.001	..	..	..
17.	Opening of District Offices and Office of D.M.O. (H) Wyanad	..	..	..	5.00	..	1.00	..
Total—Hospitals & Dispensaries		56.745	115.523	115.523	1015.50	629.50	167.50	128.00

(£) Includes the following Schemes.

1. Raising bed Strength in District Hospitals
2. Introducing all Essential Specialities in District Hospitals.
3. Better Equipments to Major Hospitals Including Sterilizer
4. Taluk Headquarters Hospitals—Raising Bed Strength, etc.
5. Providing Specialities, Opening New Units and Strengthening of Medical Records Section, in Taluk Hospitals (including Peadiatric Ward)
6. Improvement of Health Care System.
7. Continuing specialities in major Hospitals.
8. Implementation of Pai Commission recommendations.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>(iii) Medical Education and Research</i>							
(a) 1. Medical College, Trivandrum* (for programmes other than those given below)	29.00	33.00	34.00	330.0	203.00	47.00	32.00
2. Establishment fo Regional Cancer Institute, Trivandrum (State Share)	4.50	6.00	6.00	100.00	100.00	20.00	20.00
3. Dental College, Trivandrum	0.45	1.00	1.00	60.00	30.00	10.00	8.00
4. College of Pharmaceutical Science, Trivandrum.	3.00	3.00	3.00	13.00	5.00	3.00	2.50
5. Regional Limb Fitting Centre, Medical College, Trivandrum	..	2.50	2.50	20.00	..	4.00	..
6. Re-orientation of Medical Education and Upgradation of the Department of Ophthalmology, Medical College, Trivandrum (State Share)	6.50	20.00	20.00	75.00	25.00	13.00	10.00
7. Intensive care Unit, Neurology in the Medical College, Trivandrum	..	1.00	1.00	..	..	..	..
(b) Medical College, Calicut	23.70	26.00	26.00	325.00	210.00	39.00	30.00
(c) Medical College, Kottayam	29.00	35.00	35.00	325.00	225.00	50.00	40.00
(d) Medical College, Alleppey	30.20	31.00	31.00	300.00	250.00	60.00	52.00
(e) 1. Providing Generators in Medical College Hospitals	3.00	1.00	1.00	10.00	10.00	2.00	2.00
2. Training of Teachers in Specialities and Continuing Medical Education	2.00	3.00	3.00	10.00	..	2.00	..
3. Nursing Education (Medical College, Paramedical Training programme and Health Visitors in P.H. Nursing	7.00	15.50	15.50	80.00	..	15.00	..
Sub-Total—Medical Education & Research	138.40	178.00	178.00	1648.00	1058.00	265.00	196.50
<i>(iv) Public Health and Sanitation</i>							
Control of Communicable Diseases							
1. (a) Tuberculosis (Operational Cost)	1.00	1.00	13.00	5.00	3.00	1.00	0.70
(b) Tuberculosis (Excluding Operational Cost)—State Share	3.60	12.00	40.00	..	5.00	..	..
2. Leprosy Control (State share)	0.05	2.00	2.00	20.00	..	4.60	..
3. Filaria	..	..	..	..	..	..	..
Filariasis Control (State share)	4.00	13.00	13.00	60.00	..	12.00	..
4. National Malaria Eradication Programmes—Additional Operation Cost	11.60	7.60	7.60	35.00	..	7.00	..
5. Mass Immunisation Programme	2.00	2.00	2.00	15.00	..	3.00	..
6. Others	..	..	..	..	..	..	..
(a) Prevention of Blindness Including Prevention of Visual Impairment and Control of Blindness—Mobile Units, State share	3.00	12.00	12.00	50.00	..	10.00	..
(b) N.M.E.P. (State share)	11.42	13.00	13.00	65.00	..	13.00	..
(c) Cholera	0.05	1.00	1.00	5.00	..	1.00	..
(d) V.D. (S.T.D.)	0.10	5.00	5.00	25.00	..	5.00	..
(e) Training and employment of multipurpose workers—State share	1.99	5.00	5.00	150.00	..	25.00	..
Total—Control of Commerunicable diseases	38.81	73.60	73.60	470.00	3.00	86.60	0.70

*Includes (1) development of department of gastroenterology (a) Centre of respiratory allergy and antigen manufacture.

D. *Other Systems of Medicines*

Indian systems of Medicine

(i) Minimum Needs Programme

1. (a) Opening of New dispensaries	8.00	8.00	14.00	50.00	10.00	12.00	3.50
(b) Special Component Plan	..	..	..	20.00	4.00	3.00	1.00
2. Upgrading Dispensaries into Hospitals	2.00	4.00	4.50	15.00	..	4.00	..
3. (a) Opening New Ayurvedic Hospitals in rural Areas	2.50	4.00	4.00	23.00	5.00	5.00	1.00
(b) Special Component Plan	..	..	..	10.00	2.50	1.00	0.50
4. Construction of Buildings to Ayurveda Hospitals, Dispensaries and Increasing Bed Strength	12.00	3.50	3.50	20.00	20.00	5.00	5.00
5. Construction of Nurses' quarters to Hospitals in Rural Areas	5.00	5.00	5.00	15.00	15.00	5.00	5.00
6. Starting of Mobile Dispensaries	2.00	1.00	1.00	5.00	..	2.00	..
Total—Minimum Needs Programme	31.50	25.50	32.00	158.00	56.50	37.00	16.00

(ii) *Hospitals and Dispensaries*

1. Opening of New Hospitals other than in Rural Areas	..	1.00	1.00	7.50	2.50	1.50	0.50
2. Construction of Buildings to Ayurveda Hospitals	..	6.00	6.00	10.00	10.00	4.00	14.00
3. Starting Marma Section in Taluk Hospitals, and Development of Panchakarman	0.50	0.50	0.50	2.00	..	0.40	..
4. Improvement of Mental Hospital, Kottakkal	0.25	1.00	0.10	1.00	..	..	..
5. Nature Cure Centre, Varkala	0.50	2.50	1.50	10.00	5.00	3.00	2.00
6. Establishment of Sidha Vaidya Hospitals and Dispensaries	0.20	0.50	0.50	1.00	..	0.10	..
7. Expansion of Drug Standardisation unit	0.25	..	..	..	..	..	..
8. Training Programme for Nurses and Pharmacists (Scheme Transferred to Ayurveda College)	0.25	0.25	..	..	..	..	..
9. (a) Starting of Paywards in the Irinjalakuda, Cannanore & Other Hospitals	1.00	..	..	..	..	..	..
(b) Starting Specialities in Hospitals & Strengthening of Staff	..	..	..	10.00	..	2.00	..
10. (a) Strengthening of Staff in the Directorate	2.00	2.00	..	5.00	..	1.00	..
(b) Strengthening of Administrative Wing in the District Offices	..	..	..	5.00	..	1.00	..
11. Purchase of vehicles for Directorate and District Offices	1.50	1.50	1.50	8.00	8.00	4.00	4.00
12. Improvement of Central Stores & establishment of District Offices	1.00	3.50	1.50	10.00	..	6.00	..
13. Raising the States of Hospitals into District Hospitals	2.00	3.00	3.00	10.00	..	3.00	..
14. Construction of Buildings for District Offices	2.00	2.00	1.50	2.00	2.00	..	..
15. Raising the bed Strength in the District Ayurveda Hospitals	..	..	..	10.00	..	1.50	..
16. Staff Quarters for 100 Dispensaries (Transferred to Medical Education)	5.00	..	..	10.00	10.00	2.00	2.00

(iii) *Education (Ayurveda)*

1. Ayurveda College, Trivandrum	0.50	1.00	1.00	10.00	..	2.00	..
2. Ayurveda College, Tripunithura	0.50	1.50	1.50	8.00	..	2.00	..
3. Grant-in-aid to Private Ayurveda Colleges, at Shornur, Kottakkal and Ollur	1.50	0.85	0.85	4.50	..	0.95	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4. Education at Post Graduate level	2.00	..	..	..	..	..	..
5. Regional Research Institute, Poojappura (including Model Demonstration Garden of Herbs and Botanical Gardens) (State share)	3.25	10.10	} 10.10	44.00	} 44.00	10.00	10.00
6. National Institute of Ayurveda	0.10	0.001		0.001		..	0.50
6. Training in Prakrithi Chikilsa	0.10	0.30	0.30	2.00	..	0.50	..
7. Construction of Men's and Ladies Hostels and Staff Quarters, Pharmacy Building, etc. Construction of Staff Quarters for Ayurveda College, Trivandrum	2.00	2.00	2.00	30.00	30.00	9.00	5.00
8. Collection and Preservation of Manuscript	0.10	0.20	0.20	5.00	..	0.50	..
9. Preparation of Text Books	1.00	0.35	0.35	5.00	5.00	0.50	0.50
10. Expansion of College Libraries	0.20	0.50	0.50	3.00	3.00	1.00	1.00
11. Specialisation in various branches of Ayurveda	0.20	0.20	0.20	2.00	..	0.50	..
12. Condensed Degree Courses for Diploma Holders	0.20	0.50	0.50	2.50	..	0.50	..
13. Strengthening of Publication Division—Ayurveda College, Trivandrum	0.20	0.50	0.50	10.00	2.00	1.00	0.20
14. Refresher Course for Paramedical Staff, Teachers and Medical Officers	..	0.50	0.50	2.50	..	0.50	..
15. Expansion of Collegiate Hospital at Trivandrum	0.60	1.00	1.00	20.00	15.00	3.00	2.25
16. Construction of Buildings for Pharmacy Hostel, Hospital, College and Staff Quarters for the Ayurveda College, Trippunithura	2.50	5.00	5.00	30.00	30.00	6.00	6.00
17. Payward Facilities for Ayurveda College, Hospitals	0.75	1.00	1.00	20.00	20.00	2.00	2.00
18. Continuing Degree Course in Pharmacy	0.25	0.25	0.25	5.00	..	1.00	..
19. Training Programme for Nurses and Pharmacists	0.25	0.25	0.25	2.00	..	0.50	..
Sub-Total—Ayurveda	64.05	75.25	75.10	465.001	243.00	103.95	55.45

C. *Homoeopathy*

(i) Minimum Needs Programme

1. (a) Rural Dispensaries	9.00	7.25	7.25	40.00	20.00	8.00	4.00
(b) Special Component Plan for S.C. Minimum Needs Programme	..	..	..	20.00	10.00	2.00	1.00
	9.00	7.25	7.25	60.00	30.00	10.00	5.00

(ii) *Hospitals and Dispensaries*

1. District Hospitals and Dispensaries (including Opening of Homoeo Dispensaries and Hospitals in Idukki, Malappuram and Quilon)	3.50	3.65	3.65	20.00	20.00	4.00	4.00
2. Taluk Hospitals	1.00	2.00	2.00	15.00	..	3.00	..
3. District Offices	1.00	1.00	1.00	1.00	..	..	..
4. Strengthening of Administrative machinery Including Building for Directorate	2.00	2.10	2.10	7.00	..	2.00	..
5. Increasing Bed Strength in District and Taluk Hospitals	0.50	0.25	0.25	5.50	..	1.00	..
6. Providing Modern Equipments and Other Facilities in Hospitals	1.50	0.25	0.25	5.00	5.00	1.00	1.00
7. Starting of Drugs Units	0.50	0.25	0.25	5.00	5.00	0.50	0.50
8. Construction of Buildings for Existing Hospitals and Dispensaries	2.00	0.75	0.75	5.00	5.00	1.00	1.00

9. Co-operative Society for the Manufacture of Homoeo Medicines	1.00	0.50	0.50	2.50	2.50	0.50	0-50
10. Mobile Dispensaries	..	..	..	5.00	..	1.50	..
11. Purchase of Departmental Vehicles	..	..	..	7.00	7.00	2.00	2.00
<i>(iii) Education</i>							
1. Development of Existing Homoeopathic Degree College, Kozhikode Do. Buildings and Hospital Buildings	4.00	11.00	11.00	50.00	20.00	11.00	8.00
2. Starting of Condensed Degree Course advanced special training course and upgrading Private Diploma colleges into Degree Colleges	1.50	1.00	1.00	..	..	..	..
3. Refresher Course to Medical Officers	..	..	..	2.00	..	0.05	..
4. Starting of Degree college and Hospital	2.00	2.00	2.00	10.00	..	2.00	..
Total—Homoeo	29.50	32.00	32.00	200.00	94.50	40.00	22.00

D. *Other Programmes*

1. Laboratory Services							
(a) State Public Health Laboratory and Regional Laboratories	2.00	3.00	3.00	80.00	..	10.00	..
(b) Chemical Examiners laboratory	1.00	2.30	2.30	40.00	..	10.00	..
2. Drugs Control	3.00	4.00	4.00	22.00	..	4.00	..
3. Health Statistics and Research	0.20	0.20	0.20	10.00	..	1.00	..
4. Health Education and Publicity	1.00	1.00	1.00	5.00	..	1.00	..
5. (a) Food Administration (augmentation)	9.00	9.00	9.00	30.00	..	9.00	..
(b) Government Analysts Laboratory	6.00	6.00	6.00	50.00	..	8.00	..
6. <i>School Health Programme</i>							
(a) A Sanitation Centre Under Directorate of Health Services	7.00	4.00	4.00	..	..	..	..
(b) Health Card for School Children	..	100.00	100.00	400.00	..	100.00	..
7. Tribal Sub Plan	2.80	3.00	3.00	15.00	..	3.00	..
8. Power Laundries and Generators	1.00	0.50	0.50	20.00	..	3.00	..
9. Prevention of Air & Water Pollution	6.00	3.00	3.00	88.00	..	15.00	..
10. Pharmaceutical Corporation	1.00	1.00	1.00	25.00	..	5.00	..
Sub Total—Other Programmes	40.00	141.00*	141.00	785.00	..	169.00	..
Employees State Insurance	4.00	3.38	3.38	30.210	..	4.30	..
		+23.66**					
Total—Medical, Public Health and Sanitation	476-51	736.25	736.10	5395.71	2218.00	973.35	442.65

*1980-81 outlay includes Rs. 4 lakhs for Schemes benefiting Scheduled Castes/Tribes now shifted to Minimum Needs Programme.

**Share of E.S.I. Corporation.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>Sewerage and Water Supply</i>							
(i) Direction and Administration.							
1. Setting up of a Planning Cell	..	3.00	3.00	15.00	..	3.00	..
2. Strengthening of Execution Units for Implementation of Plan Schemes	..	1.00	20.00	50.00	..	10.00	..
Total—Direction and Administration	..	4.00	23.00	65.00	..	13.00	..
(ii) Survey and Investigation							
Investigation, Planning and Design Units Including Strengthening of Units	23.53	29.00	45.00	125.00	..	50.00	..
(iii) Research							
Research Wing	..	1.00	1.00	10.00	..	2.00	..
(iv) Training							
Training Programme	1.11	2.00	2.00	15.00	..	2.00	..
(v) Machinery and Equipment (Inventory Control, Staff and Equipments)	..	1.00	1.00	2.00	..	0.50	..
(vi) <i>Sewerage Schemes</i>							
(a) <i>Fresh Schemes</i>							
1. Trivandrum Sewerage Scheme	33.40	45.00	64.66	350.00	233.00	55.00	37.00
2. Quilon Sewerage Scheme	24.40	45.00	45.00	350.00	233.00	55.00	37.00
3. Calicut Swerage Scheme	26.35	45.00	45.00	350.00	233.00	55.00	37.00
4. Guruvayoor Sewerage Scheme	6.25	10.00	10.00	25.00	17.00	10.00	7.00
5. Trivandrum Sewerage Scheme Stage II	..	..	..	25.00	17.00	..	..
6. Quilon Sewerage Scheme Stage II	..	..	..	25.00	17.00	..	..
7. Alleppey Sewerage Scheme Stage II	..	....	..	25.00	17.00	..	..
8. Cochin Sewerage Scheme Stage II	..	..	..	25.00	17.00	..	..
9. Calicut Sewerage Scheme Stage II	..	..	..	25.00	17.00	..	..
Sub Total—Fresh Schemes	90.40	145.00	164.66	1200.00	801.00	175.00	118.00
(b) <i>Augmentation Schemes</i>							
(c) Distribution of ESP Type Latrines	25.67	20.00	20.00	135.00	83.00	26.00	19.00
Total—Sewerage Schemes	116.07	165.00	184.66	1335.00	884.00	201.00	137.00
(vii) <i>Drainage Schemes</i>							
(a) <i>Fresh Schemes</i>							
Cochin Storm Water Drainage Scheme	..	20.00	44.00	75.00	50.00	24.00	16.00
viii <i>Urban Water Supply</i>							
1. Grater Cochin Water Supply and Sewerage Schemes	122.50	100.00	183.00	500.00	335.00	100.00	67.00
2. Chalakudy do.	8.45	2.00	2.00	10.00	6.50	3.00	2.00

3.	Punalur	do.	8.15	2.00	4.27	6.00	4.00	3.00	2.00
4.	Tirur	do.	7.05	3.90	3.60	10.00	6.50	3.00	2.00
5.	Vaikom	do.	27.32	2.00	18.30	35.00	24.00	9.00	6.00
6.	Construction of a Storage Dam at Peppara for Augmentation of Trivandrum Water Supply Scheme		51.65	170.00	244.00	670.00	450.00	200.00	133.00
7.	Cranganoor Water Supply Scheme		33.60	25.00	67.10	125.00	85.00	50.00	33.00
8.	Angamali Water Supply Scheme		8.90	10.00	9.50	80.00	53.00	30.00	20.00
9.	Completion of Partially Commissioned Scheme		87.80	20.00	20.00	150.00	100.00	30.00	20.00
10.	Improvements to Existing Schemes		..	25.00	20.00	50.00	33.00	2.00	1.30
11.	Pathanamthitta Water Supply Scheme		..	10.00	12.00	87.00	58.00	30.00	20.00
12.	Thodupuzha	do.	..	10.00	10.00	102.00	68.00	30.00	20.00
13.	Thripunithura	do.	..	15.00	10.00	100.00	66.00	30.00	20.00
14.	Nedumangad	do.	..	..	..	10.00	6.50	1.00	0.65
15.	Chengannoor	do.	..	..	..	9.00	6.00	1.00	0.65
16.	Kothamangalam	do.	..	..	..	10.00	6.50	1.00	0.65
17.	Ponnani	do.	..	..	..	15.00	10.00	1.00	0.60
18.	Chowghat	do.	..	..	..	14.00	10.00	1.00	0.65
19.	Shornur	do.	..	..	..	15.00	10.00	1.00	0.65
20.	Manjeri	do.	..	..	..	10.00	6.50	1.00	0.65
21.	Water Supply Schemes to Municipalities formed during the Sixth Plan Period		..	17.00	17.00	17.00	10.00	..	..
22.	Idukki Township Water Supply Scheme		..	..	..	250.00	167.00	25.00	16.00
Total—(1) to (22)			355.42	411.00	620.77	2275.00	1521.50	552.00	366.80

(b) *Augmentation Schemes*

1.	Palghat Water Supply Augmentation Scheme		64.54	25.00	73.20	85.00	56.00	15.00	10.00
2.	Trichur	do.	110.35	45.00	146.40	160.00	107.00	15.00	10.00
3.	Malappuram	do.	14.14	20.00	19.57	24.00	16.00	3.00	2.00
4.	Kayamkulam	do.	17.65	10.00	6.10	15.00	10.00	3.00	2.00
5.	Sherthala	do.	8.02	10.00	5.00	10.00	6.00	5.00	3.50
6.	Palai	do.	12.65	10.00	12.20	20.00	13.00	5.00	3.50
7.	Alleppey	do.	..	..	..	50.00	34.00	2.00	1.00
8.	Cannanore	do.	..	..	..	20.00	13.00	10.00	6.50
9.	Badagara	do.	..	..	..	10.00	6.50	2.00	1.00
10.	Greater Trivandrum Water Supply Scheme		..	..	..	50.00	33.00	2.00	1.00
11.	Greater Calicut	do.	..	..	..	50.00	33.00	2.00	1.00
12.	Quilon Water Supply (Aug.) Scheme		..	..	..	600.00	400.00	60.00	40.00
13.	Kottayam	do.	..	1.00	..	350.00	240.00	40.00	27.00
Sub Total '3' (b)			227.35	121.00	262.47	1444.000	967.50	164.00	108.50
C.	Water supply Scheme for the Industrial Requirements of Cochin Area		..	..	..	1000.00	700.00	200.00	70.00

Total Urban Water Supply

582.77 532.00 883.24 4719.00 3189.00 916.00 545.30

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rural Water Supply under								
(ix) <i>Normal Programme</i>								
(x) <i>Minimum Needs Programme Rural Water Supply Schemes</i>								
(a) <i>Piped Water Supply.</i>								
1. Rural Water Supply Schemes (L.I.C. aided)	91.87	200.00	178.00	790.00	525.00	170.00	119.00	
2. Other Rural Water Supply Schemes (Continuing & New ones)	155.06	237.00	121.00	461.00	267.00	54.00	36.00	
3. Comprehensive Water Supply Scheme to Ayloor Nemmara	8.86	15.00	18.50	39.00	26.00	15.00	10.00	
4. Sabarimala W.S. Scheme	..	20.00	20.00	50.00	35.00	20.00	14.00	
5. Accelerated Rural Water Supply Schemes (Spillower)	2.49	1.00	3.00	5.00	3.50	2.00	1.00	
6. Improvements to Existing Schemes	..	..	10.00	100.00	65.00	15.00	10.00	
7. Special Repairs and Maintenance to Rectify Flood & Cyclone Damages	..	5.00	5.00	75.00	50.00	10.00	6.70	
8. Water Supply Schemes Benefiting the Weaker Sections of the Society								
(a) Rural Water Schemes benefiting Harijans	64.54	153.00	130.00	850.00	567.00	150.00	100.00	
(b) Protected Water Supply to Tribal Areas (Tribal sub-Plan)	24.12	14.00	50.00	150.00	100.00	25.00	16.50	
<i>Schemes Posed for Bilateral Assistance</i>								
9. Commrehensive Water Supply Scheme to Nattika Firka	3.11	5.00	2.00	460.00	307.00	45.00	30.00	
10. Commrehensive Water Supply Scheme to Vakkom-Anjengo	0.18	15.0	18.50	175.00	116.50	45.00	30.00	
11. Kuttanad Water Supply Scheme	..	..	60.00	400.00	267.00	50.00	33.00	
<i>Schemes posed for World Bank Assistance</i>								
12. Water Supply Scheme to Cochin Development Area (Central Zone and South West Zones)		..	..	1960.00	1307.00	99.50	67.00	
13. Vilappil Water Supply Schemes	..	..	..	20.00	13.00	2.00	1.00	
14. Vechoochira Water Supply	..	..	..	20.00	13.00	2.00	1.0	
15. Koipuram Water Supply	..	..	..	40.00	27.00	4.00	3.0	
16. Cheriyand Water Supply	..	..	..	30.00	20.00	4.00	3.00	
17. Thalanad Water Scheme	..	..	..	14.00	10.00	1.00	0.50	
18. Comprehensive Scheme to Chithara Kadakkal and Nilamel	..	..	..	125.00	84.00	14.00	10.00	
19. Do. Adoor, Ezhamkulam and Pattazhi	..	..	..	80.00	53.00	8.00	5.00	
20. Comprehensive Water Supply Scheme to Kundara and Adjoining Panchayats	..	..	..	140.00	93.00	15.00	10.00	
21. Do. to Vadavucode, Puthencruz and Ayikaranad	..	..	..	40.00	27.00	4.00	3.00	
22. Do. Mala, Annamanada, Kuzhoor and Pooya	..	..	..	35.00	23.00	4.00	3.00	
23. Do. Kottathara, Mattanchucadu and Anaketty	..	..	..	18.00	12.00	2.00	1.00	
24. Do. Thavannur, Edappal, Vattakulam Alumcode etc.	..	..	..	70.00	47.00	7.00	5.00	
25. Do. Sulthanbattery and Noolpuzha	..	..	..	80.00	54.00	8.00	5.00	
26. Do. Quilandy and Adjacent Panchayats	..	..	..	200.00	133.00	20.00	13.00	
27. Do. Chumbalakode, Kondotty and Feroke	..	..	..	150.00	100.00	15.00	10.00	
28. Do. Payyannur & Adjacent Panchayats	..	..	..	200.00	133.00	20.00	13.00	
29. Do. Kottakkal and Parappur	..	..	..	30.00	20.00	4.00	3.00	
Total-Piped Water Supply	350.23	665.00	616.00	6829.00	4513.00	837.50	564.70	

	(b) Open Dug wells	36.73	30.00	30.00	210.00	140.00	40.00	28.00
	Total Minimum Needs Programme	386.96	695.00	646.00	7039.00	4653.00	877.50	592.70
	Total Sewerage and Water Supply	1110.44	1449.00	1829.90	13385.00	8776.00	2086.00	1291.00
HOUSING								
(i)	(a) Integrated Subsidised Housing Scheme for Industrial workers and Economically Weaker Sections of the Community	1.00	4.00	4.00	80.00	48.00	14.00	8.50
	(b) Subsidised Housing Scheme for Plantation Labour	6.00	..	9.00	49.00	29.50	10.00	6.00
	Total (i)	7.00	4.00	13.00	129.00	77.50	24.00	14.50
(ii)	Low Income Group Housing Scheme	46.50	60.00	60.00	416.00	250.00	75.00	45.00
(iii)	Middle Income Group Housing Scheme	46.00	40.00	60.00	582.00	350.00	105.00	63.00
(iv)	(a) Rental Housing Scheme	5.00	40.00	40.00	600.00	300.00	60.00	30.00
	(b) Construction of Quarters to Government Servants	27.00	35.00	35.00	275.00	135.00	40.00	20.00
	Total (iv)	62.00	75.00	75.00	875.00	435.00	100.00	50.00
(v)	Slum Clearance and Rehousing							
	(a) Slum Clearance	..	..	..	200.00	100.00	50.00	30.00
	(b) Upgradation of Marginal Settlements	10.00	9.00	9.00	50.00	30.00	10.00	6.00
	Total (v)	10.00	9.00	9.00	250.00	130.00	60.00	36.00
(vi)	<i>Land Acquisition and Development</i>							
	Kerala State Housing Board	110.00	110.00	110.00	1000.00	300.00	200.00	60.00
(vii)	<i>Minimum Needs Programme</i>							
1.	Village Housing Project Scheme	25.00	20.00	39.00	342.00	210.00	62.00	38.00
2.	Settlement of Agricultural Labourers in Government Puramboke Lands	6.50	5.00	5.00	71.00	43.00	22.00	13.50
3.	Construction of Houses for Rural Workers	14.00	7.00	7.00	81.00	49.00	15.00	9.00
4.	Co-operative Housing Scheme for Economically Weaker Sections (Grant/subsidy)	55.00	60.00	125.00	625.00	375.00	125.00	75.00
5.	Share capital contribution to the Kerala Housing Federation	20.00	20.00	20.00	243.00	146.00	38.00	23.00
6.	Housing Scheme in Kasargod	2.00	2.00	2.00	12.00	8.00	2.00	1.50
7.	Assistance to Kerala State Development Corporation for SC & ST for Housing Programme	50.00	75.00	75.00	450.00	270.00	90.00	54.00
8.	(a) Tribal Sub Plan	10.00	10.00	10.00	60.00	36.00	10.00	6.00
	(b) Colonisation Scheme in Attappady	4.00	6.00	13.72	34.00	21.00	6.00	4.00
	Sub Total—(vii)	186.50	208.00	299.72	1878.00	1878.00	362.00	362.00

* Market borrowing

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
9. Provision of House Sites to Rural Workers	75.00	80.00	80.00	500.00	..	90.00	..
Total—Minimum Needs Programme	261.50	285.00	376.72	2418.00	1158.00	460.00	224.00
(viii) Police Housing Scheme	50.00	50.00	50.00	400.00	210.00	75.00	39.00
(ix) Other Schemes							
1. Loans to Government Servants	300.00	200.00	330.00	1650.00	990.00	350.00	210.00
2. Financial Assistance to Government Servants/Police Housing Cooperatives	..	2.00	2.00	220.00	132.00	44.00	27.00
3. Kerala School Teachers and Non-teaching Staff Welfare Society Margin Money for Housing	..	50.00	50.00	350.00	210.00	75.00	45.00
4. Sponsored Research in Low Cost Housing	5.00	1.00	1.00	10.00	..	2.00	..
Total—Other Schemes	305.00	253.00	383.00	2230.00	1332.00	471.00	282.00
Total—Housing	898.00	886.00	1136.72	8300.00	4242.50	1570.00	813.50

Urban Development

(i) Financial assistance to local bodies

(a) Remunerative schemes:

1. Kerala Urban Development Finance Corporation*	110.00	110.00	110.00	1000.00	600.00	200.00	120.00
2. Share Capital Contribution to Kerala Urban Development Finance Corporation	..	..	..	50.00	30.00	10.00	6.00
(b) Town Improvement Scheme Non-remunerative Schemes Financial Assistance to Municipalities/Corporations	15.00	10.00	20.00	200.00	132.00	50.00	33.00
Total—Financial Assistance to Local Bodies	125.00	120.00	130.00	125.00	762.00	260.00	159.00

(ii) Town and Regional Planning

1. District Planning Units	2.00	2.00	3.00	14.00	..	3.00	..
2. Master Plans for Agro-Industrial Centres, Urban Areas and Tourist Centres	2.00	1.60	4.00	12.00	..	2.00	..
3. Reorganisation of Head Quarters Unit and subordinate Offices of the Town Planning Department	3.00	3.00	3.00	20.00	..	4.00	..
4. Traffic Operation Plan for Major Urban Centres	3.00	1.00	1.00	7.00	..	1.50	..
5. Creation of Planning and Development Authorities in Selected Urban Areas	7.00	8.00	8.00	50.00	..	10.00	..
6. Implementation of Department plans in Urban Areas—Financial Assistance to Planning and Development Authorities for Implementing Development Plans (Grant-in-aid)	40.00	10.00	10.00	169.00	112.00	30.00	20.00

* Market Borrowing

7.	Urban Environmental Improvement Scheme	1.00	1.00	1.00	5.00	..	1.00	..
8.	Preparation of a State Spatial Development Plan	3.00	3.00	3.00	15.00	..	3.00	..
9.	Urban Development including land acquisitions	10.00	3.00	3.00	55.00	30.00	8.00	..
10.	State Town and Country Planning Board	0.50	0.70	0.70	2.00	..	0.30	..
11.	Creation of an Evaluation and Monitoring Cell	0.50	0.70	0.70	6.00	..	1.00	..
12.	Scheme for the Development of Growth Centres	..	1.50	1.50	10.00	..	2.00	..
13.	Training (including Apprenticeship training)	1.50	1.50	1.50	15.00	..	3.00	..
14.	Improvement and Development of Smaller Towns—50% Central Assistance—Matching Contribution from State Government	71.50	75.00	84.00	400.00	264.00	75.00	50.00
15.	Development of a New-Town at Idukki	..	..	..	20.00	..	4.00	..
16.	Development of Blighted Spots in Major Urban Countries	..	..	..	20.00	..	5.00	..
17.	Decennial Urban Land Use Survey Coinciding With Census Operations	..	..	..	5.00	..	1.00	..
Total—Town and Regional Planning		145.00	112.00	124.40	825.00	376.00	153.80	70.00
<i>Minimum Needs Programmes</i>								
(iii)	Environmental Improvement of Slums—Slum Improvement Municipal—City Corporation Areas	10.00	65.00	65.00	725.00	480.00	80.00	53.00
Total—Urban Development		280.00	297.00	319.40	2800.00	1618.00	493.80	282.00
<i>Information and Publicity</i>								
(i)	Press Information Service							
1.	Press Tours	0.67	0.30	0.50	5.00	..	0.50	..
2.	Press Academy	1.00	1.00	1.00	25.00	9.00	5.00	2.00
Total—Press Information		1.67	1.30	1.50	30.00	9.00	5.50	2.00
(ii)	Field Publicity							
1.	Strengthening of Field Publicity Organisation	0.75	1.25	5.00	20.00	4.00	5.00	1.50
2.	Exhibition	17.43	1.00	2.00	36.00	..	28.00	..
3.	Community Listening Sets—Special Component Plan	0.45	0.25	0.50	10.00	..	0.50	..
Total—Field Publicity		18.63	2.50	7.50	66.00	4.00	33.50	1.50
(iii)	Songs and Drama Service—Cultural Affairs (Songs and drama)	1.00	2.00	4.00	25.00	..	4.00	..
(iv)	Photo Services—Photo Publicity	1.00	1.50	2.00	10.00	..	2.00	..
(v)	Advertising and Visual Publicity							
1.	Display Advertisement	1.75	1.00	4.00	25.00	..	4.00	..
2.	Advance Action for T.V. Coverage	..	..	..	20.00	..	..	..
Total—Advertising and Visual Publicity		1.75	1.00	4.00	45.00	..	4.00	..
(vi)	Information Centres	0.19	0.25	0.25	2.00	..	1.00	..

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(vii) Films		2.00	1.50	5.00	30.00	..	5.00	..
(viii) Publications								
1. Publicity Materials		0.90	0.75	1.50	15.00	..	1.45	..
2. Publication of Books		0.10	0.10	0.25	2.00	..	0.25	..
Total—Publications		1.00	0.85	1.75	17.00	..	1.70	..
(ix) <i>Research and Training in Mass Communications</i> (Training of Field Publicity Officers)		0.10	0.10	0.30	3.00	..	0.30	..
(x) <i>Others</i>								
1. Welfare Fund for Journalists—Government Contribution		0.50	1.00	2.50	13.00	..	2.50	..
2. Welfare Fund for Cine Artistes—Government Contribution		1.00	1.00	1.50	9.00	..	1.50	..
Total—Others		1.50	2.00	4.00	22.00	..	4.00	..
Total—Information and Publicity		28.84	13.00	30.30	250.00	13.00	61.00	3.50
<i>Labour and Labour Welfare.</i>								
(i) Direction & Administration								
Development of the Directorate of Training		1.00	6.00	2.00	12.00	..	2.00	..
(ii) <i>Industrial Relations—</i>								
Industrial Relations Machinery		25.00	..	5.00	..
(iii) <i>Working Conditions & Safety</i>								
1. Implementation of Agricultural Minimum Wages Act		25.00	..	5.00	..
2. Industrial Hygiene Laboratory		8.00	..	2.75	..
Total—Working Conditions & Safety		33.00	..	7.75	..
(iv) <i>General Labour Welfare</i>								
1. Labour Welfare Fund Board (State's Contribution)		3.00	11.40	11.40	50.00	..	12.00	..
2. Welfare Scheme for Cashew Workers		0.10	0.20	0.20	10.00	..	5.00	..
3. Welfare Scheme for Coir Workers		0.10	0.20	0.20	50.00	..	10.00	..
4. Welfare Scheme for Coconut, Palmyrah and Arecanut Tree Climbers		0.10	37.20	25.20	50.00	..	11.00	..
Total—General Labour Welfare		3.30	49.00	37.00	160.00	..	38.00	..
(v) <i>Social Security of labour</i> (Agricultural Workers Pension Scheme)		10.71*	4.00*	..	10000.00	..	2000.00	..

* Outlay for 1980-81 is for the Scheme 'Rehabilitation of Repatriates since implemented as a Centrally Sponsored Scheme with cent per cent assistance.

(vi)	<i>Education & Training</i>							
1.	Strengthening of Industrial Training Institutes	10.75	20.00	20.00	379.00	277.00	57.00	40.00
2.	New Industrial Training Institute (including Women's I.T.I., Trivandrum)	10.00	15.00	15.00	80.00	40.00	15.00	8.00
3.	Regional Vocational Training Institute for Women	..	..	..	20.00	9.00	4.00	..
4.	Institute for Staff Training (C.T.I.) Training and Retraining	..	1.00	1.00	10.00	..	2.00	..
5.	Advanced Courses (Post I.T.I. Training)	0.50	1.00	1.00	35.00	20.00	5.00	3.00
6.	Diversification of Trades	1.00	1.00	1.00	1.00*	..	..	..
7.	Scheme for SC & ST	1.00	1.00	1.00	20.00	10.00	4.00	2.00
8.	Training Scheme for Candidates sponsored by the Labour Welfare Fund Board	2.61	1.00	1.00	5.00	..	1.00	..
9.	Advanced Vocational Training Scheme	2.00	4.00	6.00	45.00	33.00	9.00	5.00
10.	Apprenticeship Training Scheme	2.00	2.00	2.00	30.00	12.00	6.00	2.00
	Total—Education and Training	29.86	46.00	48.00	625.00	401.00	103.00	60.00
(vii)	<i>Development of Institutions</i> (Institute of Labour and Employment)	1.00	1.00	1.00	5.00	..	1.00	..
(viii)	<i>Employment Services@</i>							
1.	Establishment of Town/Taluk Employment Exchange	2.00	4.00	4.00	30.00	..	5.00	..
2.	Strengthening of Vocational Guidance Programme	..	..	..	2.00	..	0.25	..
3.	Strengthening of Employment Market Information Programme	..	..	..	5.00	..	1.00	..
4.	Establishment of special cells for SC/ST and Ex-servicemen at District Headquarters	..	..	..	15.00	..	2.50	..
5.	Establishment of Coaching-cum-Guidance Centres for Scheduled Castes/Tribes	..	..	..	15.00	..	2.25	..
6.	Overseas Development and Employment Promotion Consultants Limited	6.29	8.00	8.00	50.00	..	10.00	..
	Total—Employment Services	8.29	12.00	12.00	117.00	..	21.00	..
	Total—Labour & Labour Welfare	54.16	118.00	100.00	10977.00	401.00	2177.75	60.00

Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes

A. Welfare of Scheduled Castes.

(i) Education

1.	Scholarships and Stipends	9.00	10.00	10.00	60.00	..	11.00	..
2.	Boarding Grants	1.00	0.75	0.75	4.50	..	0.80	..
3.	Special incentive to Talented Students	0.10	0.10	0.10	0.70	..	0.70	..
4.	Cosmopolitan Hostels	3.00	5.30	5.30	29.00	17.00	6.35	3.50
5.	Welfare Hostels	3.00	6.65	6.65	45.00	22.00	8.00	4.50
6.	Adult Education	0.05	0.05	0.05	1.00	..	0.20	..

@ Employment Assistance Scheme and Employment Generation Scheme have been transferred to the head 'Community Development'.

* Merged with scheme (vi) 1.

(1)	(2)	(3)	(4)	(5)	(7)	(2)	(8)
7. Girls Hostels (State Share)	2.50	3.75	3.75	20.00	15.00	4.50	4.50
8. Coaching and Allied Schemes (State Share)	1.00	1.50	1.50	10.00	..	2.00	..
9. Pre-matric Scholarship to Children of those engaged in Unclean Occupations	0.25	0.50	0.50	2.50	..	0.50	..
10. Book Bank to Medical and Engineering Students	1.50	1.00	1.00	5.00	..	1.00	..
Total—Education	21.40	29.60	29.60	177.70	54.00	35.05	12.50
<i>(ii) Economic Uplift</i>							
1. Subsidy to Technically Trained Hands	1.00	1.00	1.00	7.00	..	1.60	..
2. (i) Colonisation	10.00	19.00	19.00	150.00	50.00	25.00	5.00
(ii) Common Buildings to Major Colonies	..	5.00	5.00	..	..	..	..
3. Financial Assistance to Professionally Qualified Persons	0.05	0.10	0.10	0.50	..	0.10	..
4. Production Centres	1.50	3.00	3.00	25.00	..	3.50	..
5. Shopping Centres for Harijans	..	100.00	100.00	100.00	..	..	..
6. Agricultural Schemes for Scheduled Castes	..	132.00	132.00	450.00	..	60.00	..
7. Starting of Poultry Units for Harijan Families	..	50.00	50.00	250.00	..	30.00	..
8. Financial Assistance to Harijan Families Engaged in Traditional Occupations.	..	100.00	100.00	300.00	..	40.00	..
9. Starting of Industrial Co-operative Societies, for Trained Harijans	..	30.00	30.00	100.00	..	20.00	..
10. Special Family Oriented Package Programme for Scheduled Castes	..	..	..	1800.00	..	360.00	..
Total—Economic Uplift	12.55	440.10	440.10	3182.50	50.00	540.20	5.00
<i>(iii) Health, Housing and Others</i>							
1. Intercaste Marriage	3.00	3.00	3.00	20.00	..	4.00	..
2. Housing	35.00	75.00	75.00	375.00	..	75.00	..
3. Wells	1.00	1.00	1.00	23.50	..	3.00	..
4. Training in Midwifery	0.50	1.50	1.50	1.50	..	..	..
5. (a) Eradication of Untouchability	2.00	2.10	2.10	15.00	..	3.00	..
(b) Setting up of Machinery for the Untouchability (State Share)	1.25	2.00	2.00	15.00	..	3.00	..
6. Strengthening of Administrative and Executive Machinery	1.00	3.00	3.00	20.00	..	3.00	..
7. Balawadi-cum-Feeding Centres	7.00	8.40	8.40	60.00	..	10.00	..
8. Harijan Co-operatives	..	0.05	0.05	0.25	..	0.05	..
9. Planning and Statistics Cell	0.25	1.00	1.00	7.00	..	1.50	..
10. Starting of Technological Institute	1.00	1.00	1.00	5.00	..	1.00	..
11. Training of Scheduled Castes in Trades Where there is Dearth of hands Among Registrants in Employment Exchanges	..	1.00	1.00	5.00	..	1.00	..
Total—Health, Housing and Others	52.00	99.05	99.05	547.25	..	104.55	..
Total—A (Scheduled Castes)	95.95	568.75	568.75	3907.45	104.00	679.80	17.50

B. Welfare of Scheduled Tribes

(i) <i>Direction and Administration</i>	3.00	6.75	6.75	25.00	..	9.65	..
(ii) <i>Education</i>							
1. Tribal Hostels	5.00	6.00	6.00	80.00	40.00	9.00	4.50
2. Balawadies and Creches	1.00	1.00	1.00	12.00	..	2.00	..
3. Grant in-aid-to Voluntary Organisations	3.00	1.00	1.00	10.00	..	2.00	..
4. Providing Library Reading Materials and Radios to Hostels	0.25	0.30	0.30	0.90	0.90	0.15	0.15
5. Special Coaching to Students	0.75	0.75	0.75	3.75	..	0.75	..
6. Training in popular trades	0.25	0.25	0.25	4.25	..	1.00	..
7. Grants, Stipends etc. to Students in Tutorial colleges	1.00	0.75	0.75	9.00	..	2.00	..
8. Benefit oriented camps—Training campaign	1.25	0.45	0.45	3.25	..	0.70	..
9. Girls' hostels (State Share)	..	2.75	2.75	20.00	20.00	3.00	3.00
10. Research Training and Special Project	8.37	9.00	9.00	75.00	..	12.00	..
11. Mini Theatres (Cultural Centres)	..	..	..	12.00	12.00	1.00	1.00
Total—Education.	20.92*	22.25	22.25	230.15	72.90	33.60	8.65

* Outlay includes provision for the Scheme 'Incentives to Parents of Tribal Children.'

(iii) *Economic Uplift*

1. Colonisation	2.50	3.00	3.00	70.00	..	10.00	..
2. Hamlet Development	7.00	9.00	9.00	150.00	..	15.00	..
3. Agriculture and Allied Sectors including Grants for the Purchase of Agriculture implements	3.00	3.00	3.00	7.00	..	1.00	..
4. Production-cum-Training Centres	0.75	0.50	0.50	18.00	..	3.00	..
5. Employment to tribal men in industry	0.25	0.25	0.25	2.25	..	0.50	..
6. Andyodaya programmes	..	..	..	20.00	..	3.50	..
7. Rehabilitation of Bonded Labourers	5.00	..	..	20.00	..	3.00	..
8. Financial Assistance to Small Entrepreneurs	..	..	..	4.00	..	1.00	..
Total—Economic Uplift	18.50	15.75	15.75	291.25	..	37.00	..

(iv) *Health, Housing and Others*

1. Housing	7.00	15.00	15.00	120.00	..	20.00	..
2. Repairs to the Existing Houses and Wells of Tribes	..	..	..	15.00	..	3.00	..
3. Engineering Wing.	..	..	..	4.00	..	1.00	..
4. Planning and Statistics Cell	..	..	..	4.00	..	1.00	..
5. Construction of Residential Quarters	..	..	..	60.00	60.00	5.00	5.00

Sub-Total

Total—Scheduled Tribes

Sub-Total	7.00	15.00	15.00	203.00	60.00	30.00	5.00
Total—Scheduled Tribes	49.42	59.75	59.75	749.40	132.90	110.25	13.65

(1)	(2)	(3)	(4)	(5)	(7)	(6)	(8)
C. Welfare of Other Backward Classes							
1. Educational Concession	3.05	4.00	4.00	25.00	..	4.50	..
2. Boarding Grants	0.50	0.50	0.50	3.00	..	0.50	..
3. Preparation of Project Reports for the Constitution of Development Corporation for Christian Converts from Scheduled Castes	0.75	0.003	..	0.003	..	..	..
Total—Other Backward Communities	4.30	4.503	4.50	28.003	..	5.00	..
D. Others							
1. Kerala State Development Corporation for Scheduled Castes and Tribes	25.00	30.00	30.00	350.00	350.00	55.00	55.00
2. Commission to Enquire into the Socio Economic Conditions of Scheduled Castes/Tribes.	3.00	1.00	7.00	10.00	..	2.00	..
Total—Others	28.00	31.00	37.00	360.00	350.00	57.00	55.00
Total—Scheduled Castes, Scheduled Tribes and Other Backward Communities.	167.67	664.00	670.00	5044.85	586.90	852.05	86.15

Social Welfare

(i) Direction and Administration

1. Strengthening of Administration	0.75	2.00	3.00	35.00	5.00	6.00	..
2. Inspection Wing and Statistical Unit	0.75	0.80	0.80	5.45	..	1.00	..
Total—Direction and Administration	1.50	2.80	3.80	40.45	5.00	7.00	..

(ii) Education & Welfare of the Handicapped

1. Opening of New Schools for the Handicapped							
(a) School for the Mentally Retarded	..	..	1.00	10.00	3.00	2.00	..
(b) School for the Partially Deaf	..	..	..	10.00	3.00	2.00	..
(c) School for the Blind	..	..	..	10.00	3.00	2.00	..
(d) Providing Basic Education Facilities for the Orthopaedically Handicapped at Pre-primary Level	..	..	..	10.00	..	2.00	..
(e) Training School for Special Teachers	..	..	..	15.00	6.00	2.75	..
(f) Junior Technical School for the Deaf (Post Elementary Vocational Course)	..	..	..	25.00	8.00	5.00	..

TARGETS OF PRODUCTION AND PHYSICAL ACHIEVEMENTS

37/4036/M.C.

Sl.No.	Item	Unit	FIVE YEAR PLAN 1980-85		1980-81		1981-82	Remarks
			1979-80 Base year level	1984-85 Terminal year target	Target	Anticipat- ed Achieve- ment	Proposed Target	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Agriculture and Allied Services								
1. Production of Foodgrains								
(a)	Rice	'000 Tonnes	1282.61	1582.61	1350.00	1327.00	1387.00	
(b)	Jowar	"	0.86	0.86	4.00	0.86	0.86	
(c)	Ragi	"	1.14	1.14		1.14	1.14	
(d)	Small Millets	"	1.65	1.65		1.65	1.65	
(e)	Pulses	"	19.13	47.13	30.00	24.73	30.33	
Total—Foodgrains		"	1305.39	1633.39	1384.00	1355.38	1420.98	
2. Commercial Crops								
(a)	Cotton	'000 Bales	1.23	1.25	..	1.23	1.24	
(b)	Sugarcane (Cane)	'000 Tonnes	374.90	475.00	400.00	375.00	400.00	
(c)	Oilseeds							
(1)	Major Oilseeds							
(i)	Groundnut	"	13.29	21.50	15.00	14.30	15.30	
(ii)	Sesamum	"	4.48	4.50	4.50	4.48	4.50	
(2)	Others—Coconut	million nuts	3075	3333	3150	3090	3140	
3. Chemical Fertilisers								
(a)	Nitrogenous (N)	'000 Tonnes	46.340	78.084	52.775	51.437	57.095	
(b)	Phosphatic (P)	"	25.402	42.800	28.201	28.196	31.298	
(c)	Potassic (K)	"	33.872	57.080	36.500	37.600	41.737	
Total		"	105.614	177.964	117.476	117.233	130.130	
4. Plant Protection								
		'000 Tonnes of technical grade material	893	1600	1345	1312	1470	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
5. <i>Area under the distribution of—</i>							
Pesticides	'000 Hectares	946	1800	1600	1600	1700	
6. <i>Area under High yielding varieties</i>							
Paddy	"	300	600	450	360	420	
7. <i>Soil Conservation</i>							
Area covered	'000 Hectares (Cumulative)	60.873	78.392	64.370	63.058	67.113	
8. <i>Irrigation and Flood Control</i>							
(a) Minor Irrigation							
Surface (gross)	'000 Hectares	142.116	196.641	11.650	11.650	12.370	
(b) Major and Medium Irrigation.							
(i) Potential created	"	300.458	528.458	26.900	26.900	35.300	
(ii) Utilisation	"	279.506	507.506	26.900	26.900	34.700	
(c) Flood Control	"	15.723	24.375	1.052	1.052	1.750	
9. <i>Cropped Area</i>							
(a) Net	"	2201	2261	2236	2206	2216	
(b) Gross	"	2924	3142	3045	2950	2981	
10. <i>Storage</i>							
Owned Capacity with—	'000 Tonnes						
(i) State Warehousing Corporation	(Cumulative)	58.378	116.378	76.378	61.378	67.378	
(ii) Co-operatives	"	142.650	195.000	154.000	154.000	163.000	
(iii) Central Warehousing Corporation	"	39.160	62.940	..	..	..
(iv) State Government	"	37.620	..	..	..	..
(v) Others	"	271.904	..	..	..	..
11. <i>Animal Husbandry and Dairy Products</i>							
(i) Milk	'000 Tonnes	872.7	1162.9	870.0	924.3	978.3	
(ii) Eggs	Million Nos.	954	1167	1010	960	1008	
12. <i>Animal Husbandry Programmes</i>							
(i) I.C.D. Projects	Nos. (Cumulative)	3	4	3	3	4	
(ii) No. of Frozen Semen (bull) Stations	"	3	3	3	3	3	
(iii) No. of inseminations performed with exotic bull semen	Holds (Cumulative)	9.63	14.48	10.58	10.68	11.23	
(iv) Establishment of Sheep Breeding Farms	Nos. (Cumulative)	1	1	1	1	1	
(v) Establishment of fodder seed production farms	"	..	1	1	1	1	
(vi) Veterinary Hospitals	"	369	423	370	393	398	
(vii) Veterinary Dispensaries	"	153	95	142	139	128	
(viii) Veterinary Polyclinics	"	15	55	25	25	35	
(ix) Mobile, Farm Aid Units	"	7	38	14	14	20	

13. Dairy Programmes

(i) Fluid Milk Plants (including composite & feeder/balancing milk plants) in operation	Nos. (Cumulative)	7	14	7	7	8	
(ii) Milk Products factories including creameries in operation	"	2	..	..	..	..
(iii) Dairy Co-operative Unions.	"	9	3*	9	9	3	* The existing 9 district unions will be reorganised into 3 regional unions.

14. Fisheries

(i) Fish Production	'000 Tonnes						
(a) Inland	(Cumulative)	25.00	40.00	28.00	28.00	30.00	
(b) Marine	"	328.51	498.00	400.00	400.00	420.00	
Total—Fish Production		353.51	538.00	428.00	428.00	450.00	
(ii) Mechanised Boats	Nos.	3019	3250	3079	3079	3139	
(iii) Deep-sea fishing vessels	"	16	35	18	18	20	
(iv) Fish seed produced	Million						
(a) Fry	(Cumulative)	5.302	35.010	7.002	7.002	9.004	
(b) Fingerlings	"	0.522	2.200	0.970	0.772	1.004	
(v) (a) Fish seed farms	Nos. (Cumulative)	2	10	4	4	6	
(b) Nursery area	Hectares (Cumulative)	7.00	12.00	8.00	8.00	9.00	

15. Forestry

(a) Plantation of quick growing species	'000 Hectares	33.544	38.544	34.144	34.144	35.144
(b) Economic & Commercial Plantations	"	106.807	120.647	110.329	110.329	115.149
c. Farm forestry	"	..	7500	9000	90000	10500
d. Communications						
i. New Roads	Kms.	1160	1610	1290	1290	1390
ii. Improvement of existing roads	"	..	4000	10	10	110

16. Co-operation

a. Short term loans	Rs. Crores	70.00	170.00	96.00	105.00	112.00
b. Medium term loans	"	21.00	50.00	36.00	36.00	38.00
c. Long term loans	"	19.82	36.00	26.12	26.12	28.67
d. Retail sale of fertilizers	"	16.00	25.00	18.00	18.00	20.00
e. Agricultural produce marketed	"	53.55	100.00	75.00	75.00	80.00
f. Retail sale of consumer goods by urban consumer co-operatives	"	11.00	25.00	15.00	15.00	17.00

(1)	(2)	(3)	(4)	(6)	(6)	(7)	(8)	(9)
g.	Retail sale of consumer goods through Co-operatives in rural areas	Rs. Crores	83.00	125.00	95.00	95.00	110.00	
h.	Co-operative storage	Lakh Tonnes	1.43	1.95	1.54	1.54	1.63	
i.	Processing units	Nos. (Cumulative)						
a.	Organised	"	38	54	44	44	48	
b.	Installed	"	24	52	38	38	44	
17. Special Programme of Rural Development								
I. Command Area Development			No. of Blocks					
A.	Area Programmes:	(Cumulative)	27	..	27	27	27	
a.	Field Channels	Area covered '000 Hectares (Cumulative)	..	45	5	5	10	
b.	Field Drainage	"	}	..	2.40	0.40	0.40	0.90
c.	Land Levelling	"						
II.	Small Farmers Development Agency (S.F.D.A.)	No. of Blocks (Cumulative)	57	..	..	..	..	..
<i>Individual Beneficiary Oriented Programme</i>								
(1)	Beneficiaries identified	(Nos.)	105136	210,375*	115,206	77,522	20,746	*Cumulative
(2)	Beneficiaries assisted	"	46979	171,100*	64,046	73,218	20,480	
III.	Integrated Rural Development	(IRD) No. of Blocks (Cumulative)	63	123	75	75	87	
(1)	Beneficiaries identified	Nos.	72552	1,30,000	75,000	75,000	85,000	
(2)	Beneficiaries covered	(Cumulative)	72552	1,30,000	75,000	75,000	85,000	
VI. Land Reforms								
A. Ceiling on Surplus Land								
(1)	Area declared surplus	Hectares	50640	66,000	53,640	53,640	57,240	
(2)	Area taken possession of	(Cumulative)						
(3)	Area allotted	"	33624	66,000	39,624	39,624	45,624	
		"	22,108*	56,000	27,108	27,108	34,608	
* In addition to this an area of 6522 hect. is set apart for public purpose.								
B. Consolidation of Holdings								
1.	Area consolidated.	"	..	..	..	..	..

18. *Power*

27/4036/MC

1. Installed Capacity	M.W. (cumulative)	1011.50	1526.50	1011.50	1011.50	1011.50	
2. Electricity Generated	MKWH "	5118.60	5682.00	4965.00	4965.00	5231.00	
3. Electricity sold	MKWH "	4438.04	4855.00	4290.00	4290.00	4522.00	
4. Transmission Lines (220 KV and above)	Km "	853.77	1210.77	969.77	969.77	969.77	
5. Rural Electrification:							
(a) Villages Electrified	Nos (cumulative)	1268	1268*	1268	1268	1268	*More areas will be covered in all villages.
(b) Pumpsets Energised by Electricity	"	78296	147296	90296	90296	103296	

19. *Village & Small Industries*1. *Small-Scale Industries*

(a) Units Functioning	'000 (Cumulative)	15.98	33.48	19.68	19.48	22.98	
(b) Persons employed	Nos '000 (Cumulative)	80.00	185.00	102.20	101.00	122.00	

2. *Mini Industrial Estates/Areas*

(a) Mini Industrial Estates Functioning	Nos. (cumulative)	106.00					
(b) No. of Units	'000 "	0.66	Programme of conventional Estates is discontinued since the Introduction of Mini Industrial Estates Programme.				
(c) Employment	Nos '000	3.93					

3. *Handloom Industry*

(a) Production	Metres in lakhs (Cumulative)	890.00	1550.00	1150.00	1050.00	1240.00	
(b) Employment	No.'000 (Cumulative)	250.00	250	250	250	250	

4. *Powerloom Industry*

(a) Production	Metres in lakhs (Cumulative)	45.00	130.00	50.00	50.00	90.00	
(b) Employment	No. '000 (Cumulative)	1.70	4.90	1.85	1.85	3.37	

5. *Coir Industry*

1. Production of yarn	'000 tonnes (cumulative)	15.62	38.80	18.74	18.74	22.48	
2. Production of other items	"	1.69	4.19	2.03	2.03	2.43	
3. Employment	'000 Nos (cumulative)	65.83	65.83	65.83	65.83	65.83	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6. Handicrafts								
1.	Production	Rs. lakhs (Cumulative)	1000.00	1400.00	1100.00	1100.00	1175.00	
2.	Employment	'000 Nos. ,,	75.00	90.00	78.00	78.00	82.00	
7. Village Industries								
(a) Within the purview of KVIC								
1.	Production	Rs. lakhs ,,	1097.00	21,000.00	1696.44	1600.00	4164.82	
2.	Employment	'000 Nos ,,	108.20	249.95	150.00	140.00	167.00	
(b) Outside the purview of KVIC:								
1.	Production	Rs. lakhs ,,	280.00	1600.00	610.00	480.00	780.30	
2.	Employment	'000 Nos ,,	14.55	83.00	46.55	24.95	39.95	
9. District Industries Centres								
1.	No. of units assisted	Nos ,,	3063	20536	6563	6536	10036	
2.	No of artisans assisted	'000 Nos ,,	8.70	51.20	17.20	17.20	25.70	
3.	Financial assistance rendered to Industrial units	Rs. lakhs ,,	1109.50	4203.72	1723.72	1723.72	2343.72	
20. Transport & Communications								
1. Roads								
(a)	Surfaced	Km	2024		*	*	*	*
(b)	Unsurfaced	,,	4	900.00	120	120	200	*Improvements
(c)	Total	,,	2028	..	..	..	..
2. Major District Roads:								
(a)	Surfaced	,,	4931					
(b)	Unsurfaced	,,	613					
(c)	Total	,,	5544	5600*	750*	750*	800*	*Improvements of Major & Other District Roads
3. Other District Roads								
(a)	Surfaced	,,	5051					
(b)	Unsurfaced	,,	1998					
(c)	Total	,,	7049					
4. Village Roads								
(a)	Surfaced	,,	489					
(b)	Unsurfaced	,,	1459	5000*	660*	660*	900*	* Take over and improve roads under Panchayats including development of rural roads under community development programme.
(c)	Total	,,	1948					

20. <i>Total Roads</i>						
	Km					
(a) Surfaced		12495				
(b) Unsurfaced	"	4074	11500*	1530*	1530*	1900*
(c) Total	"	16569				
*Improving & up- grading roads into PWD standard and improvement of rural roads under C. D. pro- gramme						
21. <i>Education</i>						
A. <i>Elementary Education</i>						
1. <i>Classes I-V (Age-groups 6-10)</i>						
(i) Enrolment	'000		✓			
(a) Boys	"	1664	1679	1647	1650	1655
(b) Girls	"	1564	1579	1582	1555	1560
(c) Total	"	3228	3258	3229	3205	3215
(ii) <i>Percentage to age-group</i>						
(a) Boys	"	108.0	110.0	108.0	..	108.5
(b) Girls	"	105.0	106.0	105.0	..	105.0
(c) Total	"	106.0	108.0	106.0	..	106.3
2. <i>Classes VI-VIII (age-group 11-14)</i>						
(i) Enrolment	'000					
(a) Boys	"	839	894	850	820	840
(b) Girls	"	752	797	760	750	770
(c) Total	"	1591	1691	1610	1570	1610
(ii) <i>Percentage to age-group</i>						
(a) Boys	"	94.8	100.00	94.8	..	96.0
(b) Girls	"	88.7	91.0	88.7	..	89.0
(c) Total	"	92.1	95.0	92.1	..	93.0
B. <i>Secondary Education</i>						
1. <i>Classes IX—X</i>						
Enrolment	'000					
(a) Boys	"	391	436	407	408	420
(b) Girls	"	370	405	380	392	402
(c) Total	"	761	841	787	800	822
C. <i>Enrolment in Non-Formal (Part-time/continuation) Classes</i>						
	No. of Centres	425	425	425	425	425
D. <i>Adult Education</i>						
(a) No. of participants (Age-group 15-35)	'000	450	1350	600	600	750
(b) No. of Centres opened under Voluntary Agencies	"	15000	45000	20000	20000	25000

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E. <i>Teachers</i>								
(i) Primary Classes I—V	No. 000		75.0	77.0	75.8	75.5	75.8	
(ii) Middle Classes VI—VIII	"		58.0	63.0	58.5	58.5	59.5	
(iii) Secondary Classes IX—X	"		42.0	48.0	48.0	42.5	44.0	
22. <i>Health & Family Welfare</i>								
1. <i>Hospitals & Dispensaries</i>								
(a) Urban	Nos. (cumulative)	}	558	708	618	588	638	
(b) Rural	"							
2. <i>Beds</i>								
(a) Urban Hospitals & Dispensaries	"	}	29,947	38,447	34,447	32,447	35,450	
(b) Rural Hospitals and Dispensaries & Others	"							
(c) Bed Population Ratio	No. (per 1000)		119	..	..	..	..	..
3. <i>Primary Health Centres</i>								
(a) Main Centres	Nos. (cumulative)		163	200	163	163	169	
(b) Sub Centres	"		1808	3600	1948	1878	2008	
4. <i>Training of Auxiliary Nurse-Mid-wives</i>								
(i) Institutes	Nos. (cumulative)		2	2	2	2	2	
(ii) Annual Intake	"		280	430	430	430	430	
5. <i>Control of Diseases</i>								
(a) T. B. Clinics	Nos. (cumulative)		21	25	22	22	23	
(b) Leprosy Control Units	"		3	5	4	4	5	
(c) Filaria Units	"		31	67	36	36	46	
(d) T. B. Isolation Beds	"		318	450	338	338	388	
6. Maternity & Child Welfare Centres	"		1808	3600	1948	1878	2078	Sub Centres under primary Health Centres
7. Doctor—Population Ratio	No. (Per. 000 population)		0.41	1	..	..	..
8. <i>Training & Employment of Multi-purpose Workers</i>								
(a) District Covered	Nos. (cumulative)		2	11	2	2	3	
(b) Trainees Trained	"		447	3470	447	447	1000	

9.	<i>No. of Voluntary Sterilisations done</i>						
(a)	Tubectomy	·000					
			90.09	540.00	175.00	130.00	175.00
(b)	Vasectomy	"					
(c)	No. of IUD Insertions	"	12.09	85.00	30.00	18.00	30.00
(d)	Conventional Contraceptives						
	(i) Free Supply	·000 Pks. }	75.00	400.00	75.00	75.00	75.00
	(ii) Commercial Supply	" }					
10.	<i>M. C. H. Benefits</i>						
(a)	Immunisation of Infants and Pre-school Children with DPT	Nos. (% of age group)	15,14,529	5,00,000	..	75,000	1,00,000
(b)	Immunisation of Schoolgoing Children with DPT	"	8,75,352	50,00,000	..	10,00,000	40,00,000
(c)	Prophylaxis against Nutritional Anemia among :						
	(i) Mothers	Nos.	22,69,771	5,00,000	1,00,000	1,00,000	1,00,000
	(ii) Children	"	18,33,450	5,00,000	1,00,000	1,00,000	1,00,000
11.	<i>Family Welfare :</i>						
(a)	Rural F. W. Centres	Nos. (cumulative)	13.2	3600	1462	1392	1592
(b)	District F. W. Bureaus	"	11	12	..	..	12
(c)	Urban F. W. Centres	"	34	34	34	34	34
(d)	Post Partum Centres	"	16	47	16	16	26
23.	<i>Sewerage & Water Supply</i>						
A.	<i>Urban Water Supply—Corporation Towns</i>						
	<i>(Town-wise)</i>						
(i)	Augmentation of Water Supply	Mld.	180	270	Works to be continued		
(ii)	Population Covered	lakhs	11.8	11.8			
	<i>Other Towns</i>						
(a)	Original Schemes	Nos.					
	(i) Towns Covered	cumulative)	27	35	30	30	30
	(ii) Population Covered	Lakhs	14.59	16.29	15.24	15.24	..
(b)	Augmentation Schemes :						
	(i) Towns Covered	Nos.	9*	9+2**	3	3	5
	(ii) Population Covered	Lakhs	@				
B.	<i>Urban Sanitation</i>						
1.	<i>Sewerage Schemes</i>						
(i)	Corporation Towns (town-wise)	Mld.	40£	156	3 (in Progress)	Works to be continued)	
	Augmentation Capacity						
(ii)	Population Covered	Lakhs	..	..	..	..	..
	<i>Other Towns</i>						
(a)	Original Schemes						
	(i) Towns covered	Nos.	..	3	2 (in progress)	Works to be continued)	1
	(ii) Population covered	Lakhs	..	3.02	..	..	0.15

* Schemes Progress.

** 9 Continuing schemes & 2 new schemes out of which 5 scheme proposed to be completed.

@ The population is already covered. The augmentation will improve the present unsatisfactory level of water supply.

£ Two cities partially covered.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
2.	<i>Drainage Schemes</i>							
	Original Schemes							
	(i) Towns covered	Nos.	..	1	work in progress	works to be contd.	works to be completed.	
	(ii) Population covered	Lakhs	..	40	..	..	4	
C.	<i>Rural Water Supply</i>							
1.	First Priority Problem Villages (i.e. villages identified in 1972 survey)							
	(a) Piped water supply							
	(i) Villages covered	Nos.	504	935	529	529	564	
	(ii) Population covered	Lakhs	38.15	73.00	40.55	40.55	44.35	
	(b) Open Dug Wells :							
	(i) Villages covered	Nos.	800	900	825	825	850	
	(ii) Population covered	Lakhs	3.00	5.00	3.50	3.25	3.50	
2.	<i>Other Rural Water Supply Programme</i>							
	(a) Piped water supply							
	(i) Villages Covered	Nos.	110	160	90	90	120	
	(ii) Population Covered	Lakhs	9.32	11.82	9.57	9.57	9.82	
24.	<i>Housing</i>							
A.	<i>Rural Housing</i>							
1.	Rural House-sites scheme (MNP)	Nos.	3,000	20,000*	3,200	3,200	3,600	*Cumulative for the five year 1980-85
2.	Rural house-sites-cum hut construction scheme (MNP)	„	1125	1600	700	700	1210	
3.	Village Housing Projects Scheme	„	934	1576	360	740	1155	
B.	<i>Urban Housing</i>							
1.	Subsidised Industrial Housing Scheme	Nos. (Cumulative)	..	2666	..	..	466	
2.	Low income Group Housing Scheme	„	183	715	479	251	535	
3.	Middle-income Group Housing Scheme	„	174	517	334	222	389	
4.	High-income Group Housing Scheme	„	..	390	..	50	115	
5.	Rental Housing Scheme	„	..	2000	..	100	400	
6.	Land Acquisition and Area Development (Area Developed)	„	..	..	..	..	..
7.	Slum Clearance/Improvement	„	168	700	176	176	542	
8.	House Building Advance to Government Servants (Units Built)	Nos. (No. of application)						
9.	Police Housing	Nos.	9980	12900*	500	500	1100	* Cumulative for five years
10.	Others (Co-operative Housing Scheme for Economically Weaker Sections)	„	17654	125000	25000	25000	50000	

25.	<i>Urban Development</i>						
	<i>Environmental Improvement of slums :</i>						
	Cities/Towns benefited	Nos.	5	50	8	8	19
26.	<i>Labour & Labour Welfare</i>						
	<i>A. Craftsman Training</i>						
	1. No. of Industrial Training Institutes (ITIs)	Nos. (Cumulative)	15	18	16	16	17
	2. Intake Capacity	"	8652	11340	8780	8780	9164
	3. No. of persons undergoing Training	"	8652	11340	8780	8780	9164
	4. Out-turn	"	8652	10132	8682	8652	8780
	<i>B. Apprenticeship Training</i>						
	1. Training places located	"	5686	10000	6000	6000	7500
	2. Apprentices trained	"	4438	10000	6000	6000	7500
	<i>C. No. of Employment Exchanges</i>	"	22	38	..	..	26
	<i>D. Labour Welfare</i>						
	1. No. of Labour welfare Centres	Nos. (Cumulative)	..	15	3	3	6
27.	<i>Welfare of Backward Classes</i>						
	1. <i>Pre-matric Education Incentives</i>						
	(i) Scholarships/stipends	Nos. (lakhs)	..	5.20	2.20	1.80	2.00
	(ii) Other incentives like boarding grants, books/stationery and uniforms	No. of students	..	1500	500	200	225
	(iii) Ashram Schools	Nos. (Cumulative)	79	106	84	86	90
	2. <i>Economic Aid</i>						
	(i) For Agriculture	No. of families	1200	17500	700	2000	3000
	(ii) For Animal Husbandry	"	9984	85000	2000	15000	35000
	(iii) For Cottage Industry	"	3175	38175	..	5000	15000
	3. (i) House-sites	No. of families (Cumulative)	9984	23984	10984	12750	15500
	(ii) Drinking-water wells/tanks	Nos. (Cumulative)	519	574	539	532	54
S							
28.	<i>Social Welfare</i>						
	1. <i>Child Welfare</i>						
	Schemes under IYC						
	(a) ICDS	Project (Cumulative)	4	25	5	5	10
	(b) Balawadis	Nos. (Cumulative)	1600	2500	1951	1951	2201
	(c) Creches	"	1600	250	..	..	125

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2. Women Welfare							
(a) Training-cum-production Centres	Beneficiaries Women (Cumulative)	..	2000	200	200	300	
(b) Hostels for Working Womens	Nos. (Cumulative)	..	55	10	10	21	
3. Welfare of the Handicapped							
(a) Programmes for the Blind-schools for the Blind	„	8	9	..	..	9	
(b) Programmes for the Deaf-sehools for the Deaf	„	6	7	..	..	7	
(c) Programmes for the Orthopaedically Handicapped	Individual (Cumulative)	10	330	55	55	110	
(d) Programmes for the Mentally Retarded							
(i) Homes	Nos. (Cumulative)	2	4	1	1	2	
(ii) Schools	„	..	1	..	..	1	

MINIMUM NEEDS PROGRAMME—OUTLAYS AND EXPENDITURE

(Rs. lakhs)

Name of the Programme	1979-80 Actuals	1980-81		Proposed Outlay 1980-85		Proposed Outlay 1981-82	
		Approved Outlay	Anticipated Expenditure	Total	Of which Capital Content	Total	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<i>Rural Roads</i>							
1. Public Works Department including roads benefiting Scheduled Caste/Scheduled Tribe	393.07	375.88	450.00	2200.00	2200.00	400.00	400.00
2. Roads under Community Development Blocks	189.50	60.00	60.00	1000.00	1000.00	200.00	200.00
Total—Rural Roads	582.57	435.88	510.00	3200.00	3200.00	600.00	600.00
<i>Elementary Education</i>							
1. Additional enrolment—Departmental Lower Primary Schools—Teacher cost	15.50	20.00	20.00	125.00	..	30.00	..
2. Opening of new Departmental Lower Primary Schools—Buildings	17.53	30.00	30.00	150.00	150.00	40.00	40.00
3. Supply of Furniture to new Departmental Lower Primary Schools	4.99	5.00	5.00	40.00	40.00	8.00	8.00
4. Additional Enrolment—Departmental Upper Primary Schools—Teacher Cost	13.06	20.00	20.00	125.00	..	30.00	..
5. Opening of new Departmental Upper Primary Schools—Buildings	19.94	30.00	30.00	120.00	120.00	35.00	35.00
6. Purchase of Furniture for new Departmental Upper Primary Schools	5.00	5.00	5.00	50.00	40.00	8.00	8.00
7. Supply of Furniture to existing Departmental Lower Primary Schools	4.97	5.00	5.00	50.00	50.00	10.00	10.00
8. Supply of Furniture to existing Departmental Upper Primary Schools	3.90	5.00	5.00	50.00	50.00	10.00	10.00
9. Improvement of facilities in Primary Schools	4.97	5.75	5.75	40.00	40.00	8.00	8.00
10. Strengthening of Primary Schools	0.15	5.00	5.00	100.00	..	20.00	..
11. Replacement and addition to Departmental School Buildings	..	9.00	9.00	100.00	100.00	15.00	15.00
12. Minimum site and Buildings for Schools run in rented Buildings	..	25.00	25.00	100.00	100.00	30.00	30.00
13. Appointment of Primary School Teachers from among Scheduled Castes/Scheduled Tribes	0.95	2.00	2.00	10.00	..	2.00	..

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
14. Additional enrolment Non—Government Lower Primary Schools—Teacher cost		15.50	30.00	30.00	175.00	..	40.00	..
15. Additional Enrolment Non-Government—Upper Primary Schools—Teacher cost		26.50	30.00	30.00	175.00	..	40.00	..
Total—Elementary Education		132.96	226.75	226.75	1400.00	690.00	326.00	164.00
<i>Rural Health</i>								
<i>A. Allopathy</i>								
1. Public Health Centres								
(a) Strengthening of Public Health Centres and sub-centres and opening new Public Health Centres		60.50	64.50	64.50	370.00	130.00	65.50	30.00
(b) Special Component Plan for Scheduled Castes		60.00	20.00	5.00	2.50
2. (a) Rural Dispensaries, Government Dispensaries in backward areas		23.00	25.00	25.00	90.00	25.00	20.00	5.00
(b) Special Component Plan for Scheduled Castes		60.00	15.00	10.00	2.50
3. (a) Drugs for existing sub-centres and institutions		20.00	20.00	20.00	85.00	..	17.00	..
(b) Special Component Plan for Scheduled Castes		15.00	..	3.00	..
4. Mobile medical unit for Tribal Block—Attappady		1.50	2.50	2.50	15.00	..	2.50	..
5. Community Health Workers Scheme (State Share)		..	5.50	5.50	87.00	..	14.00	..
Sub-Total—Allopathy		105.00	117.50	117.50	782.00	190.00	137.00	40.00
<i>Other Systems of Medicine</i>								
<i>B. Ayurveda</i>								
1. (a) Opening of New Dispensaries		8.00	8.00	14.00	50.00	10.00	12.00	3.50
(b) Special Component Plan for Scheduled Castes		20.00	4.00	3.00	1.00
2. Upgrading Dispensaries into Hospitals		2.00	4.00	4.50	15.00	..	4.00	..
3. (a) Opening new Ayurvedic Hospitals in rural areas		2.50	4.00	4.00	23.00	5.00	5.00	1.00
(b) Special Component Plan for Scheduled Castes		10.00	2.50	1.00	0.50
4. Construction of Buildings to Ayurveda Hospitals, dispensaries and increasing Bed Strength		12.00	3.50	3.50	20.00	20.00	5.00	5.00
5. Construction of Nurses' Quarters to Hospitals in rural areas		5.00	5.00	5.00	15.00	15.00	5.00	5.00
6. Starting of Mobile Dispensaries		2.00	1.00	1.00	5.00	..	2.00	..
Sub-Total—Ayurveda		31.50	25.50	32.00	158.00	56.50	37.00	16.00

C. Homoeopathy

1. (a) Rural Dispensaries	9.00	7.25	7.25	40.00	20.00	8.00	4.00
(b) Special Component Plan for Scheduled Castes	..	..	..	20.00	10.00	2.00	1.00
Sub-total—Homoeopathy	9.00	7.25	7.25	60.00	30.00	10.00	5.00
Total—Rural Health	145.50	150.25	156.75	1000.00	276.50	184.00	61.00

Rural Watersupply

(a) Piped Water Supply

1. Rural Water Supply Schemes (LIC aided)	91.87	200.00	178.00	790.00	525.00	170.00	119.00
2. Other Water Supply Schemes (Continuing & New ones)	155.06	237.00	121.00	461.00	267.00	54.00	36.00
3. Comprehensive Water Supply Scheme to Ayloore Memmana	8.86	15.00	18.50	39.00	26.00	15.00	10.00
4. Sabarimala Water supply Scheme	..	20.00	20.00	50.00	35.00	20.00	14.00
5. Accelerated Rural Water Supply Schemes (Spill over)	2.49	1.00	3.00	5.00	3.50	2.00	1.00
6. Improvements to Existing Schemes	..	..	10.00	100.00	65.00	15.00	10.00
7. Special repairs and maintenance to rectify flood and cyclone damages	..	5.00	5.00	75.00	50.00	10.00	6.70
8. Water supply schemes benefiting the weaker section of the society							
(a) Rural Water supply scheme benefiting Harijans	64.54	153.00	130.00	850.00	567.00	150.00	100.00
(b) Protected water supply to tribal areas (Tribal Sub Plan)	24.12	14.00	50.00	150.00	100.00	25.00	16.50

Schemes posed for bilateral assistance

9. Comprehensive water supply scheme to Nattika Firka	3.11	5.00	2.00	460.00	207.00	45.00	30.00
10. Comprehensive Water supply scheme to Vakkom—Anjengo	0.18	15.00	18.50	175.00	116.50	45.00	30.00
11. Kuttanad Water supply Scheme	..	..	60.00	400.00	267.00	50.00	33.00

Schemes posed for World Bank assistance

12. Water supply scheme to Cochin development area (Central & South West Zones)	..	..	..	1960.00	1307.00	99.50	67.00
13. Vilappil Water Supply Schemes	..	..	..	20.00	13.00	2.00	1.00
14. Vechoochira Water Supply	..	..	..	42.00	28.00	5.00	3.00
15. Koipuram Water Supply	..	..	..	40.00	27.00	4.00	3.00
16. Cheriyand	..	..	..	30.00	20.00	4.00	3.00
17. Thalanad Water Supply	..	..	..	14.00	10.00	1.00	0.50
18. Comprehensive Water Supply Scheme to Chithra Kadakkal and Nilamel	..	..	..	125.00	84.00	14.00	10.00

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
19. Comprehensive Water Supply Scheme to Adoor, Ezhamkulam and Pattazhai	..	..	..	80.00	53.00	8.00	5.00
20. Comprehensive Water Supply Scheme to Kundara and adjoining Panchayats	..	..	..	140.00	93.00	15.00	10.00
21. Comprehensive Water Supply Scheme to Vadavacode, Puthencruz and Ayikaranad	..	..	..	40.00	27.00	4.00	3.00
22. Comprehensive Water Supply Scheme to Mala, Annamanada, Kuzhoor and Poyya	..	..	..	35.00	23.00	4.00	3.00
23. Comprehensive Water Supply Scheme to Kottathara, Mattachucadu and Anakketty	..	..	..	18.00	12.00	2.00	1.00
24. Comprehensive Water Supply Scheme to Thavannur, Edappal, Vattakulam & Alumcode	..	..	..	70.00	47.00	7.00	5.00
25. Comprehensive Water Supply Scheme to Sultانبattery & Noolpuzha	..	..	..	80.00	54.00	8.00	5.00
26. Comprehensive Water Supply Scheme to Quilandy & Adjacent Panchayats	..	..	..	200.00	133.00	20.00	13.00
27. Comprehensive Water Supply Scheme to Chembalakode, Kondotty & Feroke	..	..	..	150.00	100.00	15.00	10.00
28. Comprehensive Water Supply Scheme to Payyannur & Adjacent Panachayats	..	..	..	200.00	133.00	20.00	13.00
29. Comprehensive Water Supply Scheme to Kottakkal and Parappur	..	..	..	30.00	20.00	4.00	3.00
Sub Total—Piped Water Supply	350.23	665.00	616.00	6829.00	4513.00	837.50	564.70	
(b) Open Dug Wells	36.73	30.00	30.00	210.00	140.00	40.00	28.00	
Total—Rural Water Supply	386.96	695.00	646.00	7039.00	4653.00	877.50	592.70	
<i>Rural Housing</i>								
1. Village Housing Project Scheme	25.00	20.00	39.00	342.00	210.00	62.00	38.00	
2. Settlement of agricultural labourers in Government puramboke lands	6.50	5.00	5.00	71.00	43.00	22.00	13.50	
3. Construction of houses for rural workers	14.00	7.00	7.00	81.00	49.00	15.00	9.00	
4. Co-operative housing Scheme for economically weaker sections (grant/subsidy)	55.00	60.00	125.00	625.00	375.00	125.00	75.00	
5. Share capital contribution to Kerala Housing Federation	20.00	20.00	20.00	243.00	146.00	38.00	23.00	

6. Housing Scheme in Kasaragod	2.00	2.00	2.00	12.00	8.00	2.00	1.50
7. Assistance to Kerala State Development Corporation for Scheduled Castes and Scheduled Tribes housing Programme	50.00	75.00	75.00	450.00	270.00	90.00	54.00
8. (a) Tribal Sub-Plan	10.00	10.00	10.00	60.00	36.00	10.00	6.00
(b) Colonisation Scheme in Attappady	4.00	6.00	13.72	34.00	21.00	6.00	4.00
9. Provision of House sites to rural workers	75.00	80.00	80.00	500.00	..	90.00	..
Total—Rural Housing	261.50	285.00	376.72	2418.00	1158.00	460.00	224.00
<i>Enviormental Improvement of Slums:</i>							
Slum Improvement in Municipal/City Corporation Areas	10.00	65.00	65.00	725.00	480.00	80.00	53.00
<i>Nutrition</i>							
<i>(i) Direction & Administration</i>							
1. Nutrition Bureau	0.25	0.50	0.50	6.00	..	0.50	..
2. Office building for Nutrition division of the Health Services Department	..	..	..	10.00	6.00	5.00	3.00
3. Monitoring & Supervision	..	..	..	16.00	..	2.50	..
<i>(ii) Programmes for pre-school Children</i>							
1. Special Nutrition Programme	54.00	82.00	89.50	630.00	..	125.00	..
2. Tribal Sub Plan	4.00	4.00	4.50	30.00	..	5.00	..
3. Health based Nutrition Programme	10.00	10.00	10.90	70.00	..	13.00	..
4. Applied Nutrition programme	24.75	67.00	67.00	385.00	..	75.00	..
5. Special feeding programme—One meal a day programme	200.00	160.00	160.00	800.00	..	160.00	..
<i>(iii) Programme for School Children</i>							
School mid-day meals programme	15.00	16.50	16.50	178.00	30.00	32.00	7.00
Total—Nutrition	308.00	340.00	348.90	2125.00	36.00	418.00	10.00
Grand Total	1827.49	2197.88	2330.12	17907.00	10493.50	2945.50	1704.70

STATEMENT G.N. 5

TARGETS AND PHYSICAL ACHIEVEMENTS—PHYSICAL PROGRAMME

MINIMUM NEEDS PROGRAMME

Head of Development	Unit	Five Year Plan 1980-85		1980-81		1981-82	Remarks	
		1979-80 Base Year level	1984-85 Terminal Year Target	Target	Anticipated Achievement	Proposed Target		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1. <i>Rural Electrification</i>								
Villages electrified	No.	Not included under Minimum Needs Programme						
2. <i>Rural Roads</i>								
(a) Length								
1. Public Works Department	Kms.	1948	5948	2548	2548	3248		
2. Community Development Blocks	"	..	1000	60	60	200		
(b) Total No. of Villages in the State	No.	1268	..	..	..	..
(c) Villages connected :								
(i) With a population of 1500 and above	No. }	Almost all the Villages are connected by roads maintained either by Public Works Department or by other agencies like Community Development Blocks, Panchayats, Forest Departments etc.						
(ii) With a population between 1000-1500	" }							
(iii) With a population below 1000	" }							
3. <i>Elementary Education</i>								
(a) Classes I to V (Age-group 6-11 years) enrolment	'000 s	3228	3258	3229	3205	3215		
(b) Classes VI—VIII (Age-group 11-14 years) enrolment	"	1591	1691	1610	1570	1610		
4. <i>Rural Health</i>								
(a) Primary Health Centres	No.	163	200	..	..	169	
(b) Subsidiary Health Centres	"	..	..	..	..	..
(c) Sub Centres	"	1808	3600	1948	1878	2008		
(d) Rural Hospitals (Total Hospitals)	"	141	161	..	..	151	
5. <i>Rural Water Supply</i>								
(a) No. of Problem Villages	No.	935*	431@	910@	910@	875@	*Out of which 505 villages are partially covered @More Villages to be partially covered	

(b) Villages covered	"	307	333	323			
(c) Population in all problem Villages	'000s	13594	13594	13594	529	564	
(d) Population covered in Villages at (b)	"	3815	7300	4055	4055	4435	
(e) No. of Villages covered by							
(i) Piped Water Supply	No.	614	1095*	619	619	629	(Includes problem villages)
(ii) Wells	"	800	900	825	825	850	
6. Rural Housing							
(a) Rural House-sites	No.	3000	20000†	3200	3200	3600	†Cumulative 1980-85
(b) Rural House-sites-cum-hut construction	"	1125	1600	700	700	1210	
(c) Village Housing Projects	"	934	1576	360	740	1155	
7. Environmental Improvement of Slums							
(a) Cities covered	No.	5	40	8	8	19	
(b) Beneficiaries under Special Nutrition Programme	"	15900	120000	16000	16000	25000	
8. Nutrition							
(a) (i) Beneficiaries under Special Nutrition Programme	000's	69	200	120	120	160	
(ii) Tribal Sub Plan	"	6	10	6	6	7	
(b) Beneficiaries under Mid-day Meals Programme	"	2060	2150	2100	2100	2110	*Effective Beneficiaries
		1812*	1885*	1825*	1825*	1830*	
(c) Beneficiaries under Applied Nutrition Programme	000's	628	850	689	689	736	
(d) One meal-a-day programme	000's	500	500	500	500	500	
(e) Beneficiaries under Health Based Nutrition Programme	000's	130	150	140	130	140	

STATEMENT G.N.6

Centrally Sponsored Schemes—Outlays

				(Rs. lakhs)
Name of Scheme	1980-81 Approved Outlay	1980-85 Proposed Outlay	1981-82 Proposed Outlay	Remarks
(1)	(2)	(3)	(4)	(5)
A. Schemes Having 100 per cent Central Assistance				
<i>Agriculture</i>				
1. Community Nursery Programme for Rice	5.00	37.00	7.00	
2. Kerala Agricultural University				
(a) Fully Financed ICAR Schemes	11.18	100.00	15.00	
(b) National Agricultural Research Project	24.35	500.00	150.00	
Sub Total:	40.53	637.00	172.00	
<i>Soil and Water Conservation</i>				
1. Soil Conservation in the Water Sheds of Malam-puzha, Sabarigiri, Neriamangalam, Idukki and Neyyar	..	200.00	50.00	
2. Establishment of Sediment Monitoring Stations	..	200.00	50.00	
Sub Total	..	400.00	100.00	
<i>Special Area Programme for Rural Development</i>				
Accelerated Development of Western Ghats*	225.00	1400.00	242.00	*Special assistance outside State Plan
<i>Animal Husbandry</i>				
1. A.I.C.R.P. on epidemiological studies of Foot and Mouth Diseases	1.00	5.00	1.00	I. C. A. R. Schemes with 75 % assistance.
<i>Dairy Development</i>				
1. Progeny Testing Scheme for selection of breeding bulls	7.40	43.00	7.50	
<i>Community Development and Panchayat</i>				
1. Functional Literacy Programme	12.00	65.00	15.00	
2. (a) Promotion and strengthening of Yuvak Mandals	0.90	6.00	1.50	
(b) Promotion and strengthening of Yuvak Mandals—Special Component Plan for Scheduled Caste and Scheduled Tribe	0.10	0.60	0.10	
3. Awards to Mahila Mandals	0.75	5.00	1.00	
4. Purchase and Supply of seeds, seedlings and fertilizers	2.00	12.00	2.50	
Sub Total	15.75	88.60	20.10	

	(1)	(2)	(3)	(4)	(5)
<i>Cooperation</i>					
1. Agriculture Credit Stabilisation Fund					
(a) Subsidy		7.50	40.00	7.50	
(b) Loan		2.50	10.00	2.50	
2. Assistance to Cadre fund of reorganised base level credit institutions		0.50	0.50	..	
3. Debentures of Land Mortgage Banks		1.00	1.00	..	
4. Assistance to Cooperative credit institutions for provision for non over due cover		0.50	1.00	..	
5. Development of consumers Cooperative Centrally Sponsored Schemes					
(i) Subsidy		3.99	11.20	2.75	
(ii) Share		14.65	23.25	4.65	
(iii) Loan		86.21	95.05	5.45	
Sub Total		116.85	182.00	22.85	
<i>Power</i>					
1. Idukki—Udumalpet 220 KV. Line SC		50.00	63.00	13.00	
2. Cannanore—Mangalore 220 KV. Line DC		..	300.00	..	
3. Trivandrum—Thuckalai 110 KV. Line DC		..	109.24	..	
Sub Total		50.00	472.24	13.00	
<i>Village and Small Scale Industries</i>					
1. Nucleus cell for census		2.50	8.00	1.50	
2. Interest subsidy to engineering entrepreneurs		1.50	5.00	1.00	
3. Central Investment Subsidy to Industrial Units in Backward Areas		150.00	750.00	150.00	
Sub Total		154.00	763.00	152.50	
<i>Handloom Industry</i>					
Export Production Project of Handloom		0.002	12.50	10.00	Total Cost 40 lakhs.
<i>Roads and Bridges</i>					
1. Roads of Inter-State Importance—Improvement of Punalur—Shencottah Road	}	23.00	2500.00	40.00	
2. Improvement of Munnar—Top Station Road					
<i>Water Transport</i>					
Badagara—Mahe Canal		..	350.00	25.00	
<i>Education</i>					
1. Adult Education		55.00	800.00	120.00	
2. Educational Technology Cell		..	12.00	2.40	
3. Population Education in Secondary Schools*		..	15.00	3.00	*Schemes have ing 75 per cent Central assistance.
Sub Total		55.00	827.00	125.40	

	(1)	(2)	(3)	(4)	(5)
<i>Public Health</i>					
1. Family Welfare Programme		625.00	5040.00	926.00	
2. Programme for higher education, research and training (I.S.M.)		15.00	117.40	25.60	
3. Establishment of I.S.M. Pharmacies		5.00	25.00	5.00	
4. Regional Cancer Centre, Trivandrum (New Scheme)		..	1100.00	300.00	Rs. 100 lakhs provided in the State Plan
Sub Total		645.00	6282.40	1256.60	
<i>Sewerage and Water Supply</i>					
1. Investigation Cell and Monitoring Cell for accelerated rural Water Supply Scheme		3.00	15.00	3.00	
2. Accelerated rural water supply Scheme		347.00*	2200.00	400.00	*Outlay not yet finalised
Sub Total		350.00	2215.00	403.00	
<i>Urban Development</i>					
1. Project Site selection methodology for locating industries in Rural Areas		0.001*	5.00	0.80	*Outlay not yet finalised.
<i>Welfare of Scheduled Castes, Scheduled Tribes and OBC's.</i>					
1. Post matric Scholarships		41.00	250.00	45.00	
2. Integrated Area Development Programme (Tribal area sub plan)		40.00	800.00	165.00	
Sub Total		81.00	1050.00	210.00	
<i>Social Welfare</i>					
1. Integrated Child development Scheme		12.00	600.00	75.00	
2. Functional literacy programme for adult women		1.50	60.00	9.00	
Sub Total		13.50	660.00	84.00	
Total (A): Scheme having 100 per cent Central Assistance		1778.033	17892.74	2885.75	
B. Schemes having 50 per cent Central Assistance					
<i>Agriculture:</i>					
1. Package Programme for coconut		25.37	175.00	35.00	Total outlay of Schemes including State's share is shown
2. Production and distribution of T X D Seedlings		3.65	22.50	4.50	
3. Rejuvenation of disease affected and Un-Productive coconut plantations		12.68	125.00	25.00	
4. Eradication of Pests and disease of Crops in endemic areas		..	52.50	10.50	
5. Production Programme for pulses		4.02	44.99	11.29	
6. Planting of Cashew in private sector		16.20	95.00	18.00	
7. Lay out of Cashew demonstrations		..	18.00	6.00	
8. Progeny Garden for Cashew		..	12.50	3.00	
Sub Total		61.92	545.49	113.29	

(1)	(2)	(3)	(4)	(5)
<i>Special Agricultural Development Unit</i>				
(S A D U)				
Scheme for Coconut Development	17.80	69.69	14.11	
<i>Land Reforms</i>				
1. Payment of grants to individual assignees under the scheme for payment of financial assistance for development and cultivation of land declared as surplus as a result of imposition of land ceiling	5.00	100.00	20.00	
<i>Soil and Water Conservation</i>				
1. Soil Conservation in the Catchment of River Valley Project, Kundah	30.00	250.00	30.00	
<i>Special Area Programme for Rural Development</i>				
1. Command Area Development	160.00	1318.00	275.00	
2. Small Farmers Development	145.20	781.84	152.50	
3. IRDP Area Planning	130.00	1107.00	152.20	
4. IRDP in SFDA Area	89.98	1300.00	260.00	
5. IRDP in Command Area	75.00	375.00	75.00	
Sub Total	600.18	4881.84	914.70	
<i>Animal Husbandry</i>				
1. Rinderpest Eradication	1.44	10.00	1.50	
2. Control of Foot and Mouth Disease—Vaccination	8.48	42.00	8.50	
3. Special Livestock Production Programme (Subsidy to calves, assistance to SF/MF/AL for poultry, Piggery etc.)	62.00	310.00	62.00	
Sub Total	71.92	362.00	72.00	
<i>Fisheries</i>				
1. Development of Vizhinjam Fishing Harbour	144.00	614.00	150.00	
2. Development of Neendakara Fishing Harbour	40.00	370.00	60.00	
3. Development of Fish landing centres	14.00	200.00	20.00	
4. Fish Farmers Development Agency	6.00	30.00	6.00	
Sub Total	204.00	1214.00	236.00	
<i>Forests</i>				
1. Project Tiger	12.00	75.00	15.00	
2. Development of National Parks (Eravikulam Sanctuary)	5.00	15.00	5.00	
3. Conservation of Lion Tailed Macaque	..	4.75	3.00	
4. Forestry Research Schemes	0.002	0.0002	0.0002	
Sub Total	17.00	94.75	23.00	
<i>Community Development and Panchayats</i>				
1. National Scheme for Training of Rural Youth for Self Employment (TRYSEM)	20.00	100.00	20.00	
2. Employment Generation Scheme				
3. Grants to Panchayats	3068.00	7640.00	2000.00	
Sub Total	3088.00	7740.00	2020.00	

(1)	(2)	(3)	(4)	(5)
<i>Small-Scale Industries</i>				
1. District Industries Centres				
(i) Direction and administration	55.00	300.00	60.00	
(ii) Rural Industries Co-operative Societies in Project Areas	2.00	5.00	2.00	
(iii) Other Development Schemes (Rural Artisan Programme)	22.00	150.00	31.00	
(iv) Loans for Machinery and Buildings (General)	64.00	625.00	129.00	
(v) Loans for Machinery and Buildings S.C./S.T.	7.00	120.00	28.00	
2. Trade Centre at Cochin	4.00	13.00	8.00	
Sub Total	154.00	1213.00	258.00	
<i>Handloom Industry</i>				
1. Managerial Assistance to Primary Handloom Society	6.00	50.00	10.00	
2. Share Capital Loans to Weavers in Primary Societies	1.00	10.00	2.00	
3. Modernisation of Loom	8.00	30.00	6.00	
4. Purchase and Distribution of Looms to Loomless Weavers	4.00	20.00	4.00	
5. Strengthening of Share Capital base of Apex Society	14.00	80.00	14.00	
6. Government Participation in the Share Capital of the Primary Weavers Co-operative Society	10.00	100.00	18.00	
7. Kerala State Handloom Development Corporation	14.00	70.00	14.00	
8. Subsidy for rebate on sale of Handloom cloth	80.00	400.000	80.00	
Sub Total	137.00	760.00	148.00	
<i>Roads and Bridges</i>				
1. Roads of Economic Importance—improvement of Trivandrum—Kovalam Road	2.00	150.00	10.00	
<i>Water Transport</i>				
1. Inland Canal Schemes	60.00	500.00	120.00	
<i>Education</i>				
1. Appointment of Hindi Teachers in non-Hindi Speaking States	20.00	100.00	20.00	
2. Integrated Education of the Handicapped	2.50	10.00	2.00	
3. Experimental Project for Non-Formal Education (Age Group 9-14)	..	150.00	30.00	
Sub Total	22.50	260.00	52.00	
<i>Health</i>				
1. Re-orientation of Medical Education	40.00	150.00	26.00	
2. Community Health workers Scheme	11.00	174.00	28.00	
3. Control of communicable diseases	64.00	300.00	55.20	
4. National Programme for prevention and control of visual impairment	24.00	100.00	20.00	
5. NMEP	26.00	130.00	26.00	
6. Training and Employment of Multipurpose workers	10.00	300.00	50.00	
Sub Total	175.00	1154.00	205.20	

(1)	(2)	(3)	(4)	(5)
<i>Urban Development</i>				
1. Improvement and development of small, medium and intermediate towns	150.00	800.00	150.00	
<i>Labour and Labour Welfare</i>				
1. Industrial Relations Machinery	..	50.00	10.00	
2. Implementation of Agricultural Minimum Wages Act.	..	50.00	10.00	
Sub Total	..	100.00	20.00	
<i>Welfare of Scheduled Castes/Scheduled Tribes</i>				
1. Girls Hostels	13.00	80.00	15.00	
2. Coaching and Allied Schemes	3.00	20.00	4.00	
3. Setting up of machinery for the enforcement of Untouchability Offences Act	4.00	30.00	6.00	
4. Prematric scholarships of children of those engaged in unclean occupations	1.00	5.00	1.00	
5. Research Training and Special Projects	18.00	150.00	24.00	
6. Book Banks to medical and engineering students	2.00	10.00	2.00	
7. Rehabilitation of bonded labourers	14.00	40.00	6.00	
Sub Total	55.00	335.00	58.00	
<i>Social Welfare</i>				
1. Placement of handicapped	3.00	15.00	3.00	
2. Orphanages -care of destitute children	4.00	20.00	4.00	
Sub--Total	7.00	35.00	7.00	
<i>Economic Advice and Statistics</i>				
1. Timely Reporting Survey on Agricultural Statistics	62.00	380.00	76.00	
2. Economic Census	4.30	4.30	..	
Sub Total	66.30	384.30	76.00	
Total (B) -Schemes having 50% Central Assistance	4924.62	20949.07	4547.30	
3. <i>N.C.D.C. Schemes -Co-operation</i>				
1. Subsidy to Marketing Federation for T and P Cell	1.00	10.00	2.00	
2. N.C.D.C. Schemes to Consumer Co-operatives				
(i) Subsidy	1.90	7.65	1.52	
(ii) Share	8.50	38.50	7.70	
(iii) Loan	12.10	39.10	8.45	
3. Loan for construction of godown under the scheme for co-operative storage	30.00	182.20	40.35	
4. Loan (Margin money) to Kerala State Co-operative Marketing Federation	100.00	400.00	75.00	
5. Subsidy towards construction of godowns by Tribal Co-operatives	..	15.00	1.88	
6. Loan (Margin money) to Kerala Rubber Marketing Federation	50.00	200.00	30.00	
7. Share capital contribution to Marketing Co-operatives in co-operatively developed states	5.00	25.00	5.00	

	(1)	(2)	(3)	(4)	(5)
8. Loans for revitalisation of selected marketing Co-operatives		10.00	50.00	10.00	
9. RAIDCO margin money		10.00	10.00	5.00	
10. Loan assistance to Marketing and processing Co-operative for installation of new processing units/rehabilitation of existing units		46.50	200.00	30.00	
11. CAMPCO—margin money		..	150.00	45.00	
12. Assistance under N.C.D.C. new Schemes					
(i) Share		2.00	10.00	1.00	
(ii) Loan		8.00	25.00	2.00	
13. Assistance to Tribal Co-operatives					
(i) Subsidy		0.50	12.50	1.00	
(ii) Share		5.00	50.00	5.00	
(iii) Loan		2.00	25.00	2.00	
14. Financial assistance to poultry co-operatives:					
(i) Share		2.00	10.00	2.00	
(ii) Loan		2.00	10.00	2.00	
Sub Total		296.50	1469.95	276.90	
<i>Handloom Industry</i>					
1. Construction of worksheds for godowns and Show-rooms, by apex-regional and primary weavers co-operative society		45.00	250.00	55.00	
2. Other Schemes		..	1.00	0.01	
Sub—Total		45.00	251.00	55.01	
Total (C)—N.D.C.C. Aided Schemes		341.50	1720.95	331.91	
<i>Schemes having assistance from National Dairy Corporation with 75% Loan and 30% Grant.</i>					
1. Operation Flood II		60.00	2049.45*	400.00**	
D. UNICEF Aided Schemes Special Area Development Programme					
1. Scheme for social inputs in Area Development		1.25	500.00	100.00	
<i>Community Development</i>					
1. Assistance to Mahila Samajams and Youth clubs for Production Programme		6.00	35.00	7.00	
2. Training Programme		1.00	6.00	1.00	
3. Purchase and supply of garden tools		2.00	12.00	2.50	
Sub—Total		9.00	53.00	10.50	
Total (D)—UNICEF Aided Schemes		10.25	553.00	110.50	

*Rs. 1936.45 lakh I.D.C. Share and Rs. 113 lakhs towards State Share for providing infrastructure facilities

**Rs. 380.00 lakhs I.D.C. share and Rs. 20.00 lakhs states share

STATEMENT IF. 1

Major and Medium Irrigation—Outlays and Expenditure

(Rs. lakhs)

Sl. No.	Name of Scheme	Appro- ved estima- ted cost (Year)	Latest estmia- ted cost (Year)	Expen- diture to end of 1977-78	1978-79 (actual expendi- ture)	1979-80 (actual expendi- ture)	Total expendi- ture to end of 1979-80	1980-85		1980-81		1981-82	
								Outlay	Foreign exchange	Appro- ved outlay	Antici- pated expendi- ture	Proposed Outlays	Re- marks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
<i>Irrigation Projects</i>													
<i>(a) Major Projects (On going)</i>													
1.	Kallada	..	17600	1780.39	798.77	850.73	3429.89	12000	Nil.	1420	1250	2500	..
2.	Pamba	..	4297	1983.79	405.85	404.52	2794.16	1500	..	400	400	400	..
3.	Muvattupuzha	..	3760	134.28	122.97	219.57	476.82	1500	..	305	300	300	..
4.	Periyar Valley	..	3971	1740.23	415.93	402.17	2558.33	1250	..	200	350	350	..
5.	Chimoni	..	1441	62.11	101.62	113.68	277.41	1160	..	200	150	150	..
6.	Chitturpuzha and Moolathara	..	1780	584.27	142.34	134.64	861.25	340	..	94	100	100	..
		..	203	64.25	9.67	6.47	80.39	..	..	..	..	..	..
7.	Kanjirapuzha	..	3617	892.30	373.95	365.71	1631.96	1510	..	350	350	350	..
8.	Kuttiadi	..	3856	2495.64	425.38	371.14	3292.16	560	..	200	400	160	..
9.	Pazhassi	..	4200	1410.67	483.62	454.29	2348.58	1850	..	400	450	450	..
<i>Major Projects (New Schemes)</i>													
10.	Vamanapuram	..	3712	..	..	11.54	11.54	450	..	36	30	30	..
11.	Idamalayar	..	2241	6.90	9.10	2.47	18.47	1830	..	130	90	125	..
12.	Kuriarkutty-Karappara	..	2685	..	..	3.49	3.49	420	..	50	40	70	..
13.	Beyyorepuzha	..	1061	..	0.07	1.29	1.36	200	..	70	20	30	..
14.	Kakkadavu	..	2600	..	8.79	20.16	28.95	200	..	50	30	30	..
	Total (a)	..	56621	11154.83	3298.06	3361.87	20437.01	24770	..	3905	3960	4930	..
<i>(b) Medium Schemes (On going)</i>													
15.	Attappady	..	1600	79.10	59.49	110.04	248.63	375	Nil.	65	55	55	..
16.	Karapuzha	..	1200	62.52	61.37	110.75	234.64	375	..	110	110	50	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
<i>Medium Schemes (New Schemes)</i>													
17.	Meenachil	..	3500	..	0.10	0.55	0.65	75	Nil.	10	10	10	..
18.	Banasurasagar	..	1137	..	12.24	30.00	42.24	25	„	50	5	5	..
	Total (b)	..	7637	149.62	133.20	251.34	526.16	850	„	235	180	120	..
	Total (A) (a+b)	..	64258	11296.45	3431.26	3613.21	20963.17	25620	„	4140	4000	5050	..
B.	<i>Modernisation Schemes</i>	..	..	..	50.58	43.89	..	750	Nil.	50	50	140	..
C.	<i>Water Development Services (Research Survey and Irrigation)</i>	..	..	..	29.24	37.49	..	355	„	40	40	60	..
D.	<i>Advance action on New Schemes</i>	..	..	..	..	..	..	775	„	..	..	100	..
	Total A+B+C+D	..	64258	11296.45	3511.08	3694.59	20963.17	27500	„	4230	4230	5350	..

STATEMENT IF. 2

Major and Medium Irrigation Projects—Phasing Outlays

(Rs. lakhs)

Sl. No.	Name of Project	Total Outlay Proposed for 1980-85	Phasing Outlays				
			1980-81	1981-82	1982-83	1983-84	1984-85
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
<i>Irrigation Projects</i>							
<i>(a) Major Schemes (On going)</i>							
1.	Kallada	12000	1250	2500	2600	2700	2950
2.	Pamba	1500	400	400	400	300	..
3.	Muvattupuzha	1500	300	300	300	300	300
4.	Periyar Valley	1250	350	225	225	225	225

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
5. Chimoni		1160	150	150	150	300	410
6. Chitturpuzha		340	100	100	140	..	..
7. Kanhirapuzha		1510	350	350	300	260	250
8. Kuttiadi		560	400	160	..	..	..
9. Pazhassi		1850	450	450	350	300	300
<i>Major Schemes (New Schemes)</i>							
10. Vamanapuram		540	30	40	80	100	200
11. Idamalayar		1830	90	125	350	540	725
12. Kuriarkutty—Karappara		420	40	70	75	125	110
13. Beyporepuzha		200	20	30	40	50	60
14. Kakkadavu		200	30	30	40	45	55
<i>(b) Medium Schemes (On going)</i>							
15. Attappady		375	55	55	65	100	100
16. Karapuzha		375	110	50	60	75	80
<i>Medium Schemes (New Schemes)</i>							
17. Meenachil		75	10	10	10	20	25
18. Banasurasagar		25	5	5	5	5	5
<i>(c) Additional New Schemes Proposed</i>							
1. Payaswini	}						
2. Moonnamkadavu							
3. Aralam							
4. Manthampuzha		775	..	100	170	230	275
5. Karulai							
6. Palakuzhy							
7. Achencoil							
8. Kanhirapuzha 2nd Stage							
(d) Other Projects (Modernisation)		750	50	140	160	190	210
(e) Water Development (Research Survey and Investigation)		355	40	60	80	85	90
Total		27500	4230	5350	5600	5950	6370

STATEMENT

Major and Medium Irrigation

Sl. No.	Name of Scheme	District to be benefited	C.C.A. net	Ultimate Irrigation Potential (gross)	Cumulative benefits				
					1977-78 actuals		1978-79 actuals		
					Potential	Utilisation	Potential	Utilisation	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
A. Completed Schemes									
I. Major Schemes									
1.	Chalakydy	Ernakulam and Trichur	26.680	39.380	39.380	27.258	39.380	27.258	
2.	Peechi	Trichur	25.500	23.168	23.168	23.918	23.168	23.918	
3.	Malampuzha	Palghat	29.463	42.090	42.090	40.208	42.090	40.208	
4.	Neyyar	Trivandrum	16.042	17.952	17.952	15.966	17.952	16.176	
5.	Pothundy	Palghat	8.792	10.930	10.930	10.046	10.930	10.046	
6.	Gayathri	Palghat	7.651	10.930	10.930	10.114	10.930	10.114	
7.	Walayar	Palghat	4.536	6.470	6.470	6.506	6.470	6.506	
6.	Vazhani	Trichur	7.668	7.130	7.130	4.226	7.130	7.226	
9.	Mangalam	Palghat	4.816	6.880	6.880	6.608	6.880	6.608	
10.	Cheerakuzhy	Trichur	2.268	2.828	2.828	1.746	2.828	1.746	
Total I			134.416	167.758	167.758	146.596	167.758	146.806	
B. Pre-Sixth Plan Schemes									
I. Major Schemes									
1.	Kallada	Quilon	83.087	92.000	..	..	..	..
2.	Pamba	Quilon and Alleppey	17.806	41.683	14.622	14.622	22.838	22.838	
3.	Muvattupuzha	Idukki, Ernakulam and Alleppey	20.880	52.200	..	..	..	..
4.	Periyar Valley	Ernakulam	36.500	85.600	44.032	44.032	49.160	49.160	
5.	Chimoni	Trichur	13.000	26.200	..	..	..	..
6.	Chitturpuzha	Palghat	17.287	32.550	24.281	24.281	26.840	26.840	
7.	Kanjirapuzha	Palghat	9.713	21.863	..	..	..	..
8.	Kuttiadi	Calicut	25.495	31.161	19.047	19.047	20.646	20.646	
9.	Pazhassi	Cannanore	22.255	32.374	..	..	1.600	1.600	
Total I			251.023	415.631	101.982	101.982	121.084	121.084	
II. Medium Schemes									
1.	Attappady	Palghat	5.187	8.047	..	..	..	..
2.	Karapuzha	Calicut	5.580	9.300	..	..	..	..
Total B (II)			10.767	17.347	..	..	..	..
Total B (I+II)			261.790	432.978	101.982	101.982	121.084	121.084	

FF. 3.

Projects—Benefits, Targets and Achievements.

('000 ha. gross)

to the end of

1979-80 Actuals		1980-81 Anticipated		1981-82 Target		1982-83 Target		1983-84 Target		1984-85 Target	
Potential	Utilisation	Potential	Utilisa- tion	Potential	Utili- sation	Potential	Utilisa- tion	Potential	Utilisa- tion	Potential	Utilisa- tion
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
39.380	27.258	39.380	27.258	39.380	27.258	39.380	27.258	39.380	27.258	39.380	27.258
23.168	23.918	23.168	23.918	23.168	23.918	23.168	23.918	23.168	23.918	23.168	23.918
42.090	40.208	42.090	40.208	42.090	40.208	42.090	40.208	42.090	40.208	42.090	40.208
17.952	16.176	17.952	16.176	17.952	16.176	17.952	16.176	17.952	16.176	17.952	16.176
10.930	10.046	10.930	10.046	10.930	10.046	10.930	10.046	10.930	10.946	10.930	10.046
10.930	10.114	10.930	10.114	10.930	10.114	10.930	10.114	10.930	10.114	10.930	10.114
6.470	6.506	6.470	6.506	6.470	6.506	6.470	6.506	6.760	6.506	6.470	6.506
7.130	4.226	7.130	4.226	7.130	4.226	6.130	4.226	7.130	4.226	7.130	4.226
6.880	6.608	6.880	6.668	6.880	6.608	6.880	6.608	6.880	6.608	6.880	6.608
2.828	1.746	2.828	1.746	2.828	1.746	2.828	1.746	2.828	1.746	2.828	1.746
167.758	146.806	167.758	146.806	167.758	146.806	167.758	146.806	167.758	146.806	167.758	146.806
..	..	6.900	6.900	24.000	24.000	40.600	40.600	55.300	55.300	74.400	74.400
28.500	28.500	35.700	35.700	37.700	37.700	39.700	39.700	41.700	41.700	41.700	41.799
..	..	..	..	..	..	..	2.000	2.000	2.000	8.000	8.000
49.200	49.200	49.200	49.200	39.200	49.200	64.300	64.300	82.500	82.500	82.500	82.500
..	..	..	..	2.000	2.000	8.000	8.000	16.000	16.000	24.200	24.200
30.900	30.900	31.300	31.300	32.300	32.300	32.600	32.600	32.600	32.600	32.600	32.600
..	..	4.000	4.000	10.000	10.000	16.000	16.000	19.000	19.000	21.900	21.900
20.700	20.700	25.800	25.800	31.200	31.200	31.200	31.200	31.200	31.200	31.200	31.200
3.400	3.400	7.400	7.400	13.400	13.400	19.400	19.400	25.400	25.400	32.300	32.300
132.700	132.700	160.300	160.300	199.800	199.800	251.800	251.800	305.700	305.700	348.800	348.700
..	..	..	..	..	..	..	..	..	2.000	4.000	4.000
..	..	..	..	..	..	..	..	2.000	2.000	7.000	7.000
..	..	..	..	..	..	..	..	4.000	4.000	11.000	11.000
132.700	132.700	160.300	160.300	199.800	199.800	251.800	251.800	309.700	309.700	359.800	359.800

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<i>C. New Schemes—Sixth Plan</i>								
<i>I. Major Schemes</i>								
1.	Vamanapuram	Trivandrum	9.600	24.250	..	..	..	..
2.	Idamalayar	Ernakulam	13.659	52.400	..	..	..	..
3.	Kuriyarkutty- Karappara	Palghat	..	11.736	..	..	..	..
4.	Beyyorepuzha	Calicut	..	11.624	..	..	..	..
5.	Kakkadavu	Cannanore	16.70	41.760	..	..	..	..
Total I			..	141.770	..	..	..	..
<i>II. Medium Schemes</i>								
1.	Meenachil	Kottayam	..	10.000	..	..	..	..
2.	Banasurasagar	Calicut	..	4.800	..	..	..	..
Total of C (I+II)			39.959	156.570	..	..	..	..
Total (A+B+C)			301.749	589.548	269.740	248.578	288.842	267.890

(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
..	2.000	2.000	8.900	8.900
..	2.000	2.000
..
..	2.000	2.00	10.900	10.900
..
..	2	2
..	2.000	2.000	12.900	12.900
300.458	279.506	328.058	307.106	367.558	346.606	419.558	398.606	479.458	458.506	540.458	519.506

STATEMENT I.F. 5

Flood Control, Drainage, Anti-Sea Erosion and Waterlogging Projects—Outlays & Expenditure

(Rs. lakhs)

Sl. No.	Name of Scheme	Approved estimated cost (year)	Latest estimated cost (year)	Expenditure to end of 1977-78	1978-79 (actual expenditure)	1979-80 (actual expenditure)	Total expenditure to end of 1979-80	1980-85		1980-81		1981-82	Remarks
								Outlays	Foreign Exchange	Approved Outlay	Anticipated expenditure	Proposed Outlays	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
<i>Flood Control Projects</i>													
1.	Flood Control	..	..	..	..	69.819	..	1500	..	75.00	75.00	250	..
2.	Anti-sea Erosion	..	..	..	..	576.351	..	1550+ @3100	..	525.00	525.00	300+ @600	..
Total: Sixth Plan Schemes		..	..	..	..	646.170	..	3050.00+ *3100.00	..	600.00	600.00	550+ @600	..

@Special assistance from Government of India for Anti-sea Erosion works.

STATEMENT I.F. 6

Flood Control Projects—Targets and Achievements

Sl. No.	Items	Constructed upto end of Fifth Plan (1977-78)	1978-79 (Actual Achievement)	1979-80 (Actual Achievement)	1980-85 (Target)	1980-81 (Anticipated)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Volume of Flood Storage created (M. cum.)	N.A.	N.A.	N.A.	N.A.	N.A.
2.	Length of Embankments (Km.)	57.184	5.622	4.472	60	3.00
3.	Town Protection Works (Numbers)	3	Nil	Nil	Nil	Nil.
4.	Raising of Village (Numbers)	12	Nil	Nil	Nil	Nil.
5.	Length of drainage channels (Km.)	6.050	Nil	0.75	15	0.75
6.	Area to be benefited (Lakh hect.)					
	(i) Flood Control, Drainage & Anti-Water Logging measures	13897.39	1.686	140	12688	1050
	(ii) Anti-sea erosion measures			Not assessed.		
7.	Length of sea wall (Km.)	190.456	17.770	18.92	85	17

STATEMENT I.F. 7
Requirement of Scarce Materials

Sl. No.	Item	Unit	1980-81 requirement		1981-82	1980-85
			Major & Medium Irrigation Programme	Major & Medium Irrigation Programme	Major & Medium Irrigation Programme	Major & Medium Irrigation Programme
(1)	(2)	(3)	(4)	(5)	(6)	(6)
1.	Cement (metric tonne)		121,200		125,200	Details not available
2.	Steel do.		13,600		Details not available	do.
3.	Coal do.		Details not available		do.	do.
4.	Explosive Kg.		180,000		do.	do.
5.	Diesel (litres)		Details not available		do.	do.

STATEMENT I.F. 8

Employment

(Person Years)

	Major and Medium Irrigation				Flood Control and Anti-sea Erosion			
	1979-80 Actual	1980-85 Target	1980-81 Anticipated	1981-82 Target	1979-80 Actual	1980-85 Target	1980-81 Anticipated	1981-82 Target
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
A. Engineers								
(a) Graduate Engineers	370	3230	472	642	85	822	80	155
(b) Diploma Holders	740	6460	944	1284	170	1644	160	310
B. Skilled Workmen & Skilled Labourers	8545	30700	11435	15260	1613	15377	1497	2920
C. Unskilled Labourers	42660	400100	57175	71325	8075	76875	7502	14373

STATEMENT I.F. 10

Irrigation Schemes Benefiting the Tribal Areas and Backward Areas Major and Medium Schemes—Outlays

Sl. No.	Name of Scheme	Dist./Taluk or Tahsil to be benefited	Latest estimate cost	Expenditure upto end of 1977-78	1978-79 actual expenditure	1980-85 outlays proposed	1980-81 Anticipated expenditure	1981-82 proposed outlays
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
I.	<i>Tribal Area Sub Plan</i>							
	Attappady Irrigation Project	Palghat	1600	79.10	59.49	375	55	55
II.	Backward Area Sub Plan	(Programmes benefiting scheduled caste and dispersed Tribals)						
		Nil.						

STATEMENT IF. 11

Irrigation Schemes Benefiting the Tribal Areas & Backward Classes
Major & Medium Schemes—Physical Targets

('000 ha.)

Sl. No.	Name of Scheme	Dist./Tahsils to be benefited	C.C.A net ('000 ha.)	Estimated Irrigation Potential	Cumulative benefits to the end of								
					1979-80 (actual)		1980-81 (anticipated)		1981-82 (target)		1984-85 (target)		
					Pot.	Utl.	Pot.	Utl.	Pot.	Utl.	Pot.	Utl.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
I.	<i>Tribal Sub Plan</i>												
	Attappady	Palghat	5.187	8.047	Nil	Nil	Nil	Nil	Nil	Nil	Nil	4.000	4.000
II.	Backward areas Sub-Plan (Programmes benefiting scheduled castes and dispersed tribals).												
		Nil											

STATEMENT I.F. 12
Water Rates for the Principal Crops

Sl. No.	Name of Crops	Water rates in Rs./ha.	Date of enforcement of present water rates	Proposals, if any, under consideration regarding revision of water rates
(1)	(2)	(3)	(4)	
1. <i>Paddy</i>				
(i)	Single crop wet lands on which two paddy crops could be raised	62	1975	
(ii)	Lands already registered as single crop wet lands on which more than 2 paddy crops could be raised	99	"	
(iii)	Lands made fit for cultivation and on which one paddy crop could be raised	37	"	
(iv)	Lands made fit for cultivation on which two paddy crops could be raised	62	"	
(v)	Other lands benefited	62	"	

The water cess to be levied for cash crops is yet to be finalised.

STATEMENT I.F. 13
Financial Returns from Irrigation Projects

(Rs. lakhs)

Sl. No.	Item	1979-80	
		Irrigation (commercial)	Irrigation portion of multipurpose river valley projects
(1)	(2)	(3)	(4)
1.	Gross receipts	..	..
2.	Working expenses	..	..
3.	Interest charges	258.00	..
4.	Net receipts	..	..

STATEMENT I.F. 14
Maintenance of Major and Medium Irrigation and Flood Control Projects

Year	Major and medium Irrigation		Flood Control
	Total area irrigated (million ha.)	Maintenance grant (Rs. lakhs)	Maintenance grant (Rs. lakhs)
1. 1979-80 (Actuals)	279.506	48.89	60.62
2. 1980-81	306.406	50.00	52.00
3. 1981-82	341.106	50.00	115.00
4. 1980-85	507.506	400.00	715.00

STATEMENT I.F. 15

Minor Irrigation Programmes—Outlays and Expenditure

(Rs. lakhs)

Sl. No.	Name of the Programme/Projects	Latest Estimated Cost (wherever applicable)	Expenditure by the end of 1979-80	1980-81		1981-82	1980-85
				Approved Outlay	Anticipated Expenditure	Proposed Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(i)	Investigation and Development of Ground Water Resources	@	35.00	59.50+ *9.50	59.50+ *9.50	95.00	500.00
(ii)	Construction and deepening of Wells and Tanks	@	0.271	1.00	1.00	1.00	5.00
(iii)	Lift Irrigation Schemes	@	112.600	135.00	135.00	175.00	860.00
(iv)	Other M. I. Works						
	(a) M. I. Class I	„	126.230	135.00	135.00	175.00	750.00
	(b) M.I. Class II (P.W.D.)	„	6.999	25.00	25.00	25.00	100.00
	(c) M.I. Class II (People's Participation)	„	62.651	75.00	75.00	80.00	435.00
	(d) I.P.D. (Yelah Development)	„	82.336	85.00	85.00	110.00	500.00
	(e) M. I. (S.C.P.)	„	..	30.00	30.00	50.00	300.00
	(f) Irrigation facilities to draoglit-prone areas	„	1.464	..	..	..	..
	(g) Repairs to damages caused to M. I. Structures	„	11.889	23.50	23.50	24.00	250.00
	(h) Special repairs to rectify flood/cyclone damages	„	31.398	..	..	..	..
(v)	Others						
	(a) Investigation (M. I. Schemes)	„	0.749	10.00	10.00	10.00	100.00
	(b) Subsidy to Small and Marginal Farmers for purchase of pumpsets in Non S.F.D.A. and I.R.D.P. areas	„	..	60.00	60.00	} 35.00	} 20.00
	(c) Free Supply of Pumpsets to Panchayats	„	1.750	10.00	10.00		
	(d) Punja De-watering	„	..	15.00	15.00		
	(e) M.I./Tube Well Corporation	„	..	1.00	1.00		
	Total		473.337	665.00	665.00	780.00	4000.00

*Central share of Centrally Sponsored Schemes.

@ Sufficient number of lift irrigation and other surface minor irrigation schemes are to be identified for the 1980-85 plan programme. The investigation organisation specially sanctioned for the purpose during the current year, with 50% central assistance will be attending to this. As the finalisation of new proposals to tap the available water resources through M.I. schemes will take some more time, the programmes for 1980-81 and 1981-82 are mainly focussed on completion of those works spilled over to 1980-81 on priority basis. Latest estimated cost of these few new schemes proposed to be taken up during 1980-81 and 1981-82 are also included in the above statement.

STATEMENT I.F. 16
Selected Physical Targets for Minor Irrigation Programme (Cumulative)

(‘000 No.)

Sl. No.	Item	Achievement upto end of 1979-80	1980-81		1981-82	1980-85
			Target	Anticipated	Target	Target
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. <i>Potential From</i>						
(a)	<i>Surface Schemes</i>					
	(i) Net	121.944	131.094	131.094	140.634	167.154
	(ii) Gross	141.116	153.766	153.766	166.136	196.641
2. <i>Utilisation from</i>						
(a)	<i>Surface Schemes</i>					
	(i) Net	121.944	131.094	131.094	140.634	167.154
	(ii) Gross	142.116	153.766	153.766	166.136	196.641

STATEMENT I.F. 17
Maintenance of Minor Irrigation Works

Sl. No.	Period	Total area irrigated ('000 ha.)	Maintenance grant (Rs. lakhs)		Total
			Surface Water Schemes	Ground water schemes	
(1)	(2)	(3)	(4)	(5)	(6)
1.	1979-80 (Actual)	121.944	153.36	Nil.	153.36
2.	1980-81 (Target)	131.094	130.00	Nil.	130.00
3.	1981-82 (Proposed/target)	140.634	200.00	Nil.	200.00
4.	1980-85 (Proposed/target)	167.154	1300.00	Nil.	1300.00

STATEMENT I.F. 18
Minor Irrigation Programme—Requirements of Materials
(Tonnes)

Sl. No.	Period	Cement	Steel	Coal
(1)	(2)	(3)	(4)	(5)
1.	1979-80 (Actuals)	14,500	650	Nil.
2.	1980-81 (Anticipated)	20,000	800	Nil.
3.	1981-82 (Proposed)	22,000	900	Nil.
4.	1980-85 (Proposed)	1,00,000	4000	Nil.

STATEMENT I.F. 19
Minor Irrigation Programme—Employment Potential

(Lakh mandays)

Sl. No.	Item	1979-80 Actual	1980-81 Anticipated	1981-82 Proposed	1980-85 Proposed
(1)	(2)	(2)	(4)	(5)	(6)
1. <i>Engineers</i>					
(a)	Graduates	0.412	0.445	0.526	2.630
(b)	Diploma holders	0.112	0.122	0.153	0.765
2. <i>Skilled Workers</i>					
		4.035	4.368	5.242	26.210
3. <i>Unskilled Workers</i>					
		15.766	17.063	20.475	102.375

STATEMENT P.R. 1

Power Programme

(Rs. lakhs)

Sl. No.	Name of Schemes	Estimated cost		Expenditure			Proposed outlay for 1980-81 to 1984-85					Spill over beyond 1984-85	Completion schedule		Remarks	
		As per investment approved by P.C.	Revised cost	Upto end of 78-79	Upto 79-80 (App- rox.)	Upto end of 79-80	80-81	81-82	82-83	83-84	84-85		Total	As per 80-81 Plan Discu- sion		As now antici- pated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
I. Generation																
(a) <i>Approved & Ongoing Schemes</i>																
1.	Idamalayar	2340	5000	1740	390	2130	500	500	200	67	..	1267	..	82-83	83-84	The figures under col. 8 to 14 do not include Irrigation share of 1388 lakhs.
2.	Idukki III Stage	410	1055	585	167	752	170	133	..	..	..	303	..	81-82	81-82	
3.	Sabarigiri Augmentation	127.6	323	255	58	313	50	(-)	40	..	..	10	..	81-82	81-82	
4.	Sabarigiri VI Unit replacement	..	428	288	54	342	86	..	..	..	..	86	..	Commissioned in 79-80		
5.	Silent Valley	2488	5800	204	35	239	50	250	350	500	600	1750	3811	..	86-87	
6.	Kakkad	1860	2050	51	100	151	250	300	420	620	309	1899	..	83-84	84-85	
Sub Total (a)						804	1106	1143	970	1187	909	5315				
(b) <i>New Schemes</i>																
1.	Idukki II Stage	3168	3168	..	..	..	50	600	800	800	918	3168	..	..	84-85	
2.	Lower Periyar	..	5976	13	20	33	60	235	380	790	940	2405	3538			The figures under col. 7 to 14 do not include Irrigation share
3.	Kuriarkutty Karapara	..	4855	..	10	10	40	150	200	222	400	1012	2184			
4.	Advance action on New Schemes (Mananthavady, Puyankutty, Kallada, Acirappally, Perinjankutty, Pandiyar-Punnappuzha and Porngalkuthu Right Bank)	..	..	..	..	..	..	100	250	335	550	1235	Spillover to subsequent plans.			
Sub Total (b)						13	30	43	150	1085	1630	2147	2808	7820		
Total Generation (a) plus (b)						834	1256	2228	2600	3334	3717	13135				

11. Survey & Investigation	72	100	75	75	75	75	400	..	..
III. (i) Transmission	1381	1460	1850	2150	2490	2700	10650		
(ii) Distribution		2417	2447	2570	2610	2860	2904		
(iii) Reduction of losses		230	253	280	340	346	1443		
Total (i) plus (ii) plus (iii)	1844	4107	4550	5000	5440	5900	24997		
IV. (i) Rural Electrification Normal		210	230	250	300	300	1290		
(ii) R.E.C.		143	170	200	250	300	1063		
(iii) M.N.P.		..	..	..	..	..	..
Total (i) plus (ii) plus (iii)		353	400	450	550	600	2353		
Grand Total I, II, III & IV	4131	5816	7253	8125	9399	10292	40885		

STATEMENT PR. II

Power Generation Projects—Phasing of Benefits (MW)

Name of Scheme	Approved capacity (MW)	Capacity added upto end of 1970-80	Capacity additions					Spill over beyond 1980-85	Remarks	
			1980-81 Target	1981-82 Target	1982-83 Target	1983-84 Target	1984-85 Target			Total 1984-85
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
A. Approved/Ongoing Schemes										
1. Idamalayar	75	..	..	..	37.5	37.5	..	75	..	..
2. Idukki III Stage	No addition of plant capacity. Firm power of present Idukki Stage I will be increased by 43 MW during 1981-82. Additional energy added 375 M. Units.									
3. Sabarigiri Augmentation	No addition of plant capacity. Firm power of present Sabarigiri Power Station will be increased by 14.5 MW during 1981-82. Additional energy added 125 M. units.									
4. Sabarigiri VI unit replacement	Replacement of the damaged unit of 50 MW—commissioned in 1979-80.									
5. Silent Valley Stage I	120	Project pending clearance by Government of India								
5. Kakkad	50	..	..	..	..	..	50	50	..	..
Sub Total A	245	..	..	..	37.5	37.5	50	125	..	..
B. New Schemes										
1. Idukki Stage II	390	..	..	..	..	130	250	390	180	} Report submitted for sanction
2. Lower Periyar	180	..	..	..	..	..	..	..	95	
3. Kuriarkutty-Karappara	95	..	..	..	..	..	..	..	..	..
C. New Schemes for advance action										
1. Mananthavady	240	..	..	..	..	..	..	..	240	do.
2. Pooyankutty	750	..	..	..	..	..	..	..	750	} Report under preparation
3. Kallada	15	..	..	..	..	..	..	..	15	
4. Adirappally	75	..	..	..	..	..	..	..	75	do.
5. Perinjankutty	300	..	..	..	..	..	..	..	300	do.
6. Pandiyar-Punnapuzha	70	..	..	..	..	..	..	..	70	} sanction awaited
7. Poringalkuthu Right Bank	75	..	..	..	..	..	..	..	75	
Sub Total B	2190	..	..	..	..	130	260	390	1800	
Total (A+B)	2435	..	..	..	37.5	167.5	310	515	1800	

Transmission System: Outlay, Expenditure

Major Transmission Lines

Name of Scheme	Financial (Rs. Crores)								
	Total cost		Expenditure to the end of 79-80	Approved 1980-81	Estimate for				
	Approved	Revised			1981-82	1982-83	1983-84	1984-85	Beyond 1984-85
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Continuing Works									
<i>Lines and Substations</i>									
(a) 400 KV.	NIL								
(b) 220 KV.	NIL								
1. Tap line to KozhikodeDC	74.7	..	..	1	..	..	..	..	..
2. Idukki Trichur North SC	388.8	..	..	70	100	120	90	8.8	..
3. Sabarigiri Trivandrum SC/DC	348.7	..	..	60	80	100	90	18.7	..
4. Kozhikode Substation	128.2	..	..	3	..	..	..	..	..
Trichur North Substation	276.6	..	..	80	70	80	40	6.6	..
Trivandrum North	321.8	..	..	40	70	100	100	11.8	..
Increasing Transformer capacity at Pallom	144.5	..	..	70	8	..	..	..	..
220 KV Feeder Bays	61.9	..	..	..	..	30	31.9	..	..
(c) 110 KV Schemes (as a whole)	2419.3	..	..	535	560	422.8	115.2	28	..
(d) 66 KV Schemes (as a whole)	2736.4	..	..	569	776	475.4	196.96	16	..
(e) PLCC & Load Despatch	160.4	..	..	20	20	29.4	50	..	..
Total	7061.3	..	..	1448	1684	1357.6	714.0	89.9	..
II. New Works: Lines and Sub stations									
(a) 400 KV.	NIL								
(b) 220 KV.	NIL								
1. Trichur North Kozhikode	581	..	..	..	1.4	50	60	140	329.6
2. Lower Periyar Kalamassery	249	..	..	..	..	2	20	80	147
3. Kozhikode Cannanore	329	..	..	..	..	2	20	79	228
4. Cannanore Sub stations	440	..	..	..	..	2	30	130	278
5. Increasing capacity of Transformers at Kalamassery	200	..	..	..	..	..	1.2	60	138.8
6. Feeder bays	270.2	..	..	..	..	13	32	62	63.2
(c) 110 KV Schemes (as a whole)	2766.1	..	..	..	30	528.7	847	1085.9	..
(d) 66 KV Schemes (as a whole)	1980.4	..	..	12	134.6	166.6	728.8	893.2	..
(e) PLCC and Load Despatch	189.6	..	..	..	..	28.1	37.0	80.0	..
Total for II	6905.3	..	..	12	166.0	792.4	1776.0	2610.1	352.3
Grand Total for I & II	13966.6	..	..	1460	1850	2150	2490	2700	352.3

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
III. Interstate lines (Centrally sponsored)										
(a) Ongoing schemes										
1. Idukki Udumalpet	214	..	..	..	50	13	..	..	..	..
(b) New										
1. Cannanore-Mangalore	404.7	..	..	..	..	..	2	50	100	252.7
2. Trivandrum--Thuckalai	95.9	..	..	..	..	3	40	47	5.9	..
C. 110 kV Lines and substation (Continuing works)										
Payyannur tap	4	..	..	..	1	..	..	..	..	..
Baliapatam tap	16.4	..	..	..	5	..	..	..	..	..
Kundara Edamon	50.0	..	..	..	1	..	..	..	..	..
Kalamassery-Vaikom	98.0	..	..	..	6	..	..	..	..	..
Kubanoor tap	8.2	..	..	..	2	1	..	..	..	..
Kuttiady-Cannanore	186.9	..	..	..	70	16	3	..	..	..
Edamalar-Chalakydy	117.5	..	..	..	40	25	5	..	..	..
Pallom-Alleppey South	76.7	..	..	..	10	..	..	..	..	..
Alleppey South-Mararikulam	54.8	..	..	..	8	2	..	..	..	..
Mararikulam-Aroor	87.7	..	..	..	20	35	30	2.7	..	..
Kalamassery-Aroor	54.8	..	..	..	15	25	10	4.8	..	..
Palghat-Walayar	82.2	..	..	..	68	11	3.2	..	..	..
Chavara-Minerals tap	43.8	..	..	..	10	2	..	..	..	..
Cannanore-Kasargod	175.8	..	..	..	2	50	90.8	30.0	3	..
Trichur North-Viyyoor	13.7	..	..	..	..	5	7.7	1.0	..	..
Kakkad-Edappon	109.6	..	..	..	..	10	40.6	36.0	23	..
Kundara-Edamon II line	68.8	..	..	..	20	30	15.8	3.0	..	..
Trivandrum North-Trivandrum	35.6	..	..	..	..	5	20.6	8.0	2	..
Kuttiady tap	2.7	..	..	..	..	..	2.7	..	..	..
Quilandy tap	2.7	..	..	..	..	..	2.7	..	..	..
110 kV Sub-station (continuing works)										
1. Payyannur	24.0	..	..	..	1	..	..	..	..	..
2. Edappon	186.0	..	..	..	2	..	..	..	..	..
3. Vaikom	95.0	..	..	..	1	..	..	..	..	..
4. Kubanoor	27.0	..	..	..	10	15	1	..	..	..
5. Alleppey South	83.0	..	..	..	50	10	5	..	..	..
6. Aroor	81.1	..	..	..	5	50	25.1	..	..	..
7. Kasargode	55.7	..	..	..	18	30	7.7	..	..	..
8. Moovattupuzha	109.4	..	..	..	5	60	40.4	4	..	..
9. Palai	93.0	..	..	..	65	25	3	..	..	..
10. Kakkayam	13.2	..	..	..	10	3	0.2	..	..	..
11. Neriamangalam	23.2	..	..	..	20	3	0.2	..	..	..
12. Kuttiady	50.8	..	..	..	..	20	28.8	2	..	..
13. Quilandy	50.8	..	..	..	..	20	28.8	2	..	..
Increasing Transformer capacity	150.5	..	..	..	40	80	20.5	10	..	..
Addl. feeder bays	86.7	..	..	..	20	25	30	11.7	..	..
Total 110 KV SShs	1129.4	..	..	..	247	341	190.7	29.7	..	..
Total 110 KV lines	1289.9	..	..	..	288	219	232.1	85.5	28	..
Total for 110 KV schemes	2419.3	..	..	..	535	560	422.8	115.2	28	..
66 kV Lines and Sub-station (Continuing works)										
66KV Lines										
Shoranur-Edappal	42	..	..	..	1	..	..	..	..	..
Chalakydy-Kodungallur	38	..	..	..	1	..	..	..	..	..
Walayar Cement quarry tap	12.8	..	..	..	10	2.8	..	..	..	..
Parippally-Varkala	27.0	..	..	..	20	6	1	..	..	..
Vandiperiyar tap	72	..	..	..	2	..	..	..	..	..
Chavara tap	24.0	..	..	..	3	1	..	..	..	..
Viyyoor-Kandassankadavu	26.0	..	..	..	3	3	..	..	..	..

(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
82	82	..	..	..	..	81-82	..
123	123	86-87	..
70	70	..	..	83-84	..
7	..	7	..	..	..	..	..	12/80	..
12	12	..	..	..	..	..	..	1/80	..
37	..	37	..	..	..	..	..	11/80	..
73	..	73	..	..	..	..	..	3/81	..
8	8	..	..	..	..	81-82	..
140	140	..	..	..	..	81-82	..
88	88	..	..	..	82-83	..
56	56	..	..	..	..	81-82	..
40	40	..	..	..	..	81-82	..
64	64	..	..	..	82-83	..
40	40	..	..	..	82-83	..
60	60	..	..	..	..	81-82	..
32	32	..	..	..	..	81-82	..
84	84	..	..	83-84	..
10	10	..	..	83-84	..
80	80	..	84-85	..
40	40	..	..	..	82-83	..
26	26	..	..	83-84	..
2	2	..	..	..	82-83	..
2	2	..	..	..	82-83	..
10	..	10	..	..	..	..	..	80-81	..
126	..	126	..	..	..	..	..	80-81	..
80	..	80	..	..	..	..	..	80-81	..
10	10	..	..	..	..	81-82	..
50	50	..	..	..	..	81-82	..
63	63	..	..	..	82-83	..
28	28	..	..	..	..	81-82	..
42.6	42.6	..	..	..	82-83	..
50	50	..	..	..	..	81-82	..
10	..	10	..	..	..	..	..	80-81	..
10	..	10	..	..	..	..	..	80-81	..
10	10	..	..	..	82-83	..
10	10	..	..	..	82-83	..
187	100	87	..	..	83-84	..
1.3	83-84	..
68.6	..	236	138	225.6	87	..	..	..	..
901	12	117	336	236	120	80	..	..	..
..
64	..	64	..	..	..	..	..	80-81	..
46	..	46	..	..	..	..	..	80-81	..
10	..	10	..	..	..	..	..	80-81	..
30	..	30	..	..	..	..	..	80-81	..
8	..	8	..	..	..	..	..	80-81	..
36	..	36	..	..	..	..	..	80-81	..
30	..	30	..	..	..	..	..	80-81	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Edappon-Mavelikara	18.0	..	..	1	..	..	..	..	..
Edappon-Kozhencherry	19.0	..	..	1	..	..	..	..	..
Edappon-Adoor	21.0	..	..	1	..	..	..	..	..
Palghat-Kozhinjanpara	22.0	2	..	2	..	..	..	..	..
Nallalam-Kuttikattoor	16.0	..	..	5	1	..	..	..	..
Edamon-Punalur	14.4	..	..	1	1	..	..	..	..
Sultanbattery tap	18.0	..	..	12	2	..	..	..	..
Malappuram-Perinthalamanna	18.0	..	..	4	3	..	..	..	..
Koothattukulam-Moolamattom	49.0	..	..	10	2	..	..	..	..
Edamon-Punalur Paper Mills	12.0	..	..	2	4	..	..	..	..
Cannanore-Mattannur	25.0	..	..	2	1	..	..	..	..
Kattappana tap	28.0	..	..	3	1	..	..	..	..
Ottappalam tap	1.8	..	..	1	8	..	..	..	..
Kozhikode-Chelari	25.0	..	..	5	2	..	..	..	..
Vythila-Puthenkurusu	25.0	..	..	4	1	..	..	..	..
Palghat-Kanjikode	21.6	..	..	2	1	..	..	..	..
Alwaye-Kizhakkambalam	12	..	..	3	1	..	..	..	..
Pathanamthitta-Kakkad	31.9	..	..	12	7	..	..	..	..
Ernakulam north tap	9.0	..	..	6	3	..	..	..	..
Ollur tap	1.8	..	..	1	0.8	..	..	..	..
Pambadi tap	1.8	..	..	1	0.8	..	..	..	..
Koothanad tap	1.8	..	..	1	0.8	..	..	..	..
Palai-Koothattukulam	36.0	..	..	14	20	2	..	..	..
Palai-Kanjirappally	41.4	..	..	16	23	2.4	..	..	..
Shoranur-Pazhayannur	26.0	..	..	10	7	3	..	..	..
Edamon-Ayoor	25.0	..	..	4	9	2	..	..	..
Vaikom-Piravom	30.6	..	..	4	5	1	..	..	..
Alwaye-North Parur	27.0	..	..	10	12	5	..	..	..
Pathanapuram tap	1.3	..	..	..	1	0.8	..	..	..
Vadasserikara tap	1.8	..	..	..	1	0.8	..	..	..
Muvattupuzha-Puthenkurusu	27.0	..	..	..	10	15	2	..	..
Kodungallur-North Parur	18.0	..	..	5	10	3	..	..	..
Cannanore-Tellicherry	33.6	..	..	..	10	15.6	8	..	..
Edapal-Tirur	25.8	..	..	2	20	3	..	..	..
Kandassankadavu-Kattoor	20.9	..	..	2	9	7	2.9	..	..
Pazhayannur-Nemmara	24.6	..	..	2	9	11	2.6	..	..
Kasargode-Mulleri	28.6	..	..	..	2	20.6	6	..	..
Cannanore-Sreekandapuram	32.9	..	..	..	2	20.9	8	2	..
Trivandrum-Nedumangad	27.0	..	..	..	2	17	6	2	..
Nedumangad-Palode	27.0	..	..	..	2	16	7	2	..
Edappon-Kayamkulam	32.4	..	..	..	3	20.4	7	2	..
Thuravoor tap	0.9	..	..	..	..	..	0.9	..	..
Pallivasal-Udumbanchola	28.6	..	..	..	2	20.6	6	..	..
Chengannur tap	7.2	..	..	..	..	2.2	5	..	..
Vaikom-Kuravilangad	22.3	..	..	..	10	10	2.3	..	..
Vaikom-Thuravoor	17.0	..	..	..	8	7	2	..	..
Puthenkurusu-Piravam	14.8	..	..	..	7	5	2.8	..	..
Puthenkurusu-Kizhakkambalam	12.3	..	..	..	6	5	1.3	..	..
Kandassankadavu-Kunnamkulam	19.7	..	..	..	10	7	2.7	..	..
Sasthamkotta tap	1.8	..	..	..	..	..	1.8	..	..
Walayar tap	1.8	..	..	..	..	..	1.8	..	..
Conversion of Palghat									
Shoranur wood pole line	49.0	..	..	..	2	25	20	2	..
Sabarigiri-Kakkad	36.0	..	..	..	..	5	25	6	..

66 KV. Sub-stations (Continuing Works)

Perinthalamanna	19.0	..	..	2	..	..	..	..	..
Kottarakara	28.4	..	..	17	2	..	..	..	..
Edavikode	14.7	..	..	2	..	..	..	..	..
Edappal	35.6	..	..	3	..	..	..	..	..
Kodungallur	39.7	..	..	3	..	..	..	..	..
Walayar Quarry	20.0	..	..	15	5	..	..	..	..
Varkala	42.0	..	..	28	7	..	..	..	..

(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
22	..	22	..	..	..	..	..	80-81	..
30	..	30	..	..	—	..	..	80-81	..
34	..	34	..	..	..	..	..	80-81	..
21	..	21	..	..	..	..	..	80-81	..
16	..	16	..	..	..	..	..	80-81	..
16	..	16	..	..	..	..	..	80-81	..
13	13	..	..	..	..	81-82	..
17	17	..	..	..	..	81-82	..
38	..	20	18	..	..	..	..	81-82	..
20	20	..	..	..	..	81-82	..
21	21	..	..	..	..	81-82	..
23	23	..	..	..	..	81-82	..
2	2	..	..	..	..	81-82	..
30	30	..	..	..	..	81-82	..
30	30	..	..	..	..	81-82	..
26	..	26	..	..	..	..	..	80-81	..
10	10	..	..	..	..	81-82	..
52	52	..	..	..	..	81-82	..
10	10	..	..	..	..	81-82	..
2	2	..	..	..	..	81-82	..
2	2	..	..	..	..	81-82	..
2	2	..	..	..	..	81-82	..
40	40	..	..	..	..	81-82	..
46	46	..	..	..	..	81-82	..
20	20	..	..	..	82-83	..
20	20	..	..	..	82-83	..
28	28	..	..	..	82-83	..
30	30	..	..	..	82-83	..
2	2	..	..	..	82-83	..
2	2	..	..	..	82-83	..
30	30	..	..	..	82-83	..
20	20	..	..	..	82-83	..
31	31	..	..	..	82-83	..
21	21	..	..	..	82-83	..
17	17	..	..	..	82-83	..
20	20	..	..	..	82-83	..
20	20	..	..	83-84	..
23	23	..	..	83-84	..
30	30	..	..	83-84	..
30	30	..	..	83-84	..
36	36	..	..	83-84	..
1	1	..	..	83-84	..
20	20	..	..	83-84	..
8	8	..	..	83-84	..
17	17	..	..	83-84	..
13	13	..	..	83-84	..
12	12	..	..	83-84	..
10	10	..	..	83-84	..
16	16	..	..	83-84	..
2	2	..	..	83-84	..
2	2	..	..	83-84	..
40	40	..	..	83-84	..
40	40	..	84-85	..
MVA
10	10	..	..	..	..	81-82	..
8	..	8	..	..	..	..	..	80-81	..
4	..	4	..	..	..	..	..	"	..
10	..	10	..	..	..	..	..	"	..
20	..	20	..	..	..	..	..	"	..
2	..	2	..	..	..	..	..	"	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Vandiperiyar	28.4	..	..	20	2	..	..	..	..
Sultan battery	18.0	..	..	13	1	..	..	..	..
Chavara	34.4	..	..	2	2	..	..	..	..
Kandassankadavu	35.5	..	..	3	1	..	..	..	..
Mattannur	19.0	..	..	10	4	1	..	..	..
Kattappana	19.0	..	..	10	4	1	..	..	..
Chelari	31.0	..	..	7	3	..	..	..	..
Puthenkurisu	46.3	..	..	20	12	2	..	..	..
Kizhakkambalam	31.0	..	..	15	4	1	..	..	..
Kakkad	10.0	..	..	2	3	1	..	..	..
Ernakulam North	45.4	..	..	20	20	5.4	..	..	..
Sasthamkotta	31.6	..	..	10	20	1.6	..	..	..
Ullur	47.9	..	..	10	30	7.9	..	..	..
Pambadi	42.8	..	..	10	30	2.8	..	..	..
Koothanad	31.6	..	..	10	18	3.6	..	..	..
Pazhayannur	31.0	..	..	15	10	4.0	..	..	..
Ayur	35.6	..	..	12	8	5	8	..	..
Piravam	31.0	..	..	18	6	5	1	..	..
North Parur	47.9	..	..	10	30	7.0	..	..	..
Parli	42.8	..	..	3	30	9.8	..	..	..
Ottappalam	31.6	..	..	3	18	10.6	..	..	..
Pathanapuram	31.6	..	..	3	18	10.6	..	..	..
Vadasserikara	31.6	..	..	3	18	10.6	..	..	..
Mulleri	30.2	..	..	3	18	8.2	1	..	..
Sreekantapuram	40.6	..	..	3	25	11.6	1	..	..
Nedumangad	47.9	..	..	3	30	13.9	1	..	..
Kayamkulam	31.6	..	..	3	18	9.6	1	..	..
Thuravur	33.6	..	..	3	18	10.6	2	..	..
Udumbanchola	30.2	..	..	3	18	8.2	1	..	..
Chengannur	42.8	..	..	3	30	7.5	1	..	..
Walayar	42.8	..	..	3	15	20.8	3	..	..
Increasing capacity of Transformers	141.1	..	..	27	30	30.1	54	..	..
Feeder bays	70.5	..	..	40	20	10.5	..	..	..
P.L.C.C. & L.D.	160.4	..	..	20	20	29.4	50	..	..

(c) 110 KV Lines and Sub Station (New Works)

Lines

Trivandrum-Balaramapuram	40.2	..	..	..	2	20.2	18	..	..
Kundara-Quilon	32.9	..	..	..	2	20	10.0	9	..
Kuttiady-Panamaram	62.7	..	..	..	2	30.7	25	5	..
Kaloor tap	5.5	..	..	..	..	3.5	2	..	..
Vallayil tap	5.5	..	..	..	..	3.5	2	..	..
Palai-Vaikom	82.2	..	..	..	1	20.2	5.5	6	..
Silver Hills tap	5.5	..	..	..	..	3.5	2	..	..
Parippally tap	54.8	..	..	..	..	5.8	30	17	2
Perumbavoor tap	21.9	..	..	..	..	2.9	15	4	..
Trichur North- Kunnamkulam	54.8	..	..	..	..	5.8	30	17	2
Kunnamkulam-Edappal	54.8	..	..	..	..	2	8	40	4.8
Edamon-Edappon	137.0	..	..	..	..	18	62	50	7
Edappon-Alleppey	137.0	..	..	..	..	20	70	40	7
Shoranur-Edappal	66.9	..	..	..	..	10.9	45	10	1
Karunagappally tap	13.7	..	..	..	..	1.7	10	2	..
Kuriarkutty-Alathoor	82.2	..	..	..	..	..	5	60	17.2
Alathoor-Palghat	68.5	..	..	..	..	..	5	50	13.5

110 KV Sub Station (New Works)

Balaramapuram	150	..	..	..	5	50	75	20	..
Parippally	130	..	..	..	4	45	63	18	..
Thiruvalla	130	..	..	..	..	..	5	50	75

(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
12.6	..	12.6	..					80-81	..
8	..	8	..					"	..
10	10					81-82	..
10	..	10	..					80-81	..
10	..	10	..					80-81	..
10	10					81-82	..
10	10					"	..
10	10					"	..
20	20					"	..
10	10					"	..
2	2					"	..
20	20					"	..
8	8					"	..
12.6	12.6					"	..
12.6	12.6					"	..
8	8					"	..
10					"	..
10					"	..
10	10				82-83	..
12.6	10				"	..
12.6	12.6				"	..
8	8				"	..
8	8				"	..
8	8				"	..
10	10			83-84	..
12.6	12.6			"	..
12.6	12.6			"	..
8	8			"	..
8	8			"	..
8	8			"	..
10	10		"	..
12.6	12.6			"	..
12.6	12.6			"	..
8	8			"	..
8	8			"	..
10	10			"	..
12.6	12.6		"	..
12.6	12.6		"	..
84	42	..	42		"	..
20	20	..	..	83-84	..
24	24	..	84-85	..
30	30	..	..	83-84	..
4	4	..	..	"	..
4	4	..	..	"	..
60	60	..	84-85	..
4	4	..	..	83-84	..
40	40	..	84-85	..
16	16	..	84-85	..
40	40	..	"	..
40	40	..	"	..
100	100	..	..	"	..
100	100	85-86	..
32	32	"	..
10	10	..	..	84-85	..
60	60	85-86	..
50	50	86-87	..
112.6	112.6	..	..	83-84	..
100	100	..	84-85	..
100	100	85-86	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Kaloor	60	..	..	..	3	35	15	7	..
Vellayil	60	..	..	..	3	35	15	7	..
Silver Hills	60	..	..	..	3	45	10	2	..
Panamaram	150	..	..	..	5	45	50	50	..
Quilon	150	..	..	..	..	15	40	90	5
Edappal	130	..	..	..	..	15	30	85	..
Kunnamkulam	130	..	..	..	..	15	30	85	..
Perumbavoor	130	..	..	..	..	15	30	85	..
Karunagappally	130	..	..	..	..	5	40	85	..
Alathur	150	..	..	..	..	..	..	20	130
Increasing Transformer capacity	130	..	..	..	..	20	20	90	..
Additional feeder bays	150	..	..	..	..	20	30	90	10

(d) 66 KV lines and Sub Station (New Works)

Lines

Peroorkada Tap	1.8	..	..	1	.8	..	..	..	..
Manacaud Tap	1.8	..	..	1	.8	..	..	..	..
Kottayam Medical College Tap	3.6	..	..	1	2	.6	..	..	..
Karimanal Tap	1.8	..	..	..	..	..	..	1.8	..
Palluruthy Tap	12.8	..	..	..	..	2	10.8	..	..
Pathanamthitta-Ranny	32.4	..	..	..	..	2.4	20	10	..
Mallappelly-Kozhencherry	25.9	..	..	..	..	1.9	15	9	..
Malappuram-Melattur	36.0	..	..	..	..	2	20	14	..
Malappuram-Areakode	36	..	..	..	..	2	20	14	..
Mannarghat-Attappady	25.9	..	..	..	..	1.9	20	4	..
Kumarakom Tap	18	..	..	1	15	2	..	..	..
Willingdon Island Tap	30	..	..	..	..	2	25	3	..
Parassala Tap	1.8	..	..	..	..	..	1	.8	..
Kunnamkulam-Guruvayoor	10.8	..	..	..	..	..	5	5.8	..
Malapuram-Manjeri	18	..	..	..	..	1	15	2	..
Kaloor-Marine Drive	50	..	..	..	..	2	24	4	..
Trivandrum-Cantonment Tap	50	..	..	..	..	2	24	4	..
Sakthikulangara Tap	18	..	..	..	..	2	14	2	..
Attingal-Kilimanoor	32.5	..	..	..	..	2.5	20	9	1
Mulleri-Rajapuram	22.9	..	..	..	..	2.9	12	8	..
Girinagar Tap	5.4	..	..	..	..	..	..	3.4	..
Palai-Pambadi	36	..	..	..	..	3	20	13	..
Moovattupuzha-Kizhakkambalam	32.4	..	..	..	..	2.4	15	15	..
Nattika Tap	3.6	..	..	..	..	..	1	2.6	..
Ambalapuzha Tap	3.6	..	..	..	..	..	..	3.6	..
Moovattupuzha-Piravam	36	..	..	..	..	..	3	30	3
Mattannur-Srikantapuram	25.9	..	..	..	..	..	3	20	2.9
Edamalayar-Sholayar-Poringalkuthu	54	..	..	..	..	..	5	45	4
Attappady-Srikrishnapuram	16.2	..	..	..	..	..	2	14.2	..

66 K.V. Sub Station (New Works)

Peroorkada	50	..	..	2	29	12	7	..	..
Manacaud	50	..	..	2	29	12	7	..	..
Karimanal	20	..	..	..	..	2	10	8	..
Palluruthy	50	..	..	..	2	10	28	10	..
Kottayam Medical College	50	..	..	2	27	12	9	..	..
Ranni	50	..	..	..	..	2	20	27	1
Mallappally	50	..	..	..	..	2	20	27	1
Melattoor	50	..	..	..	..	2	20	27	1

(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
20	20	..	..	83-84	..
20	20	..	..	83-84	..
20	20	..	..	83-84	..
112.6	112.6	..	..	83-84	..
112.6	112.6	..	84-85	..
100	100	..	..	..
100	100	..	..	..
100	100	..	..	..
100	100	..	84-85	..
112.6	112.6	86-87	..
120	120	..	84-85	..
								86-87	..
2	2	..	..	..	82-83	..
2	2	..	..	..	..	..
4	4	..	..	..	..	..
2	2	..	84-85	..
10	10	..	..	83-84	..
36	36	..	84-85	..
16	16	..	..	..
40	40	..	..	..
40	40	..	..	..
16	16	..	..	..
20	82-83	..
5	20	..	5	..	84-85	..
2	2	..	84-85	..
12	12	..	..	..
20	20	..	..	..
5	5	..	..	..
5	5	..	..	..
20	20	..	..	..
36	36	..	..	..
16	16	..	..	..
6	6	..	..	..
40	40	..	84-85	..
36	36	..	..	..
4	4	..	..	..
4	4	..	..	..
40	40	..	..	..
16	16	..	..	..
60	60	..	..	..
18	18	..	..	..
12.6	12.6	..	..	..	82-83	..
12.6	12.6	..	..	..	82-83	..
						4	..	84-85	..
12.6	12.6	..	83-84	..
12.6	12.6	..	..	..	82-83	..
12.6	12.6	..	84-85	..
12.6	12.6	..	..	..
12.6	12.6	..	..	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Areakode	50	..	..	..	..	2	20	27	1
Attappady	50	..	..	..	..	2	20	27	1
Kumarakom	50	..	..	2	29	12	7	..	..
Willingdon Island	50	..	..	..	..	2	16	21	1
Parassala	50	..	..	..	..	2	20	27	1
Guruvayoor	50	..	..	..	..	2	20	27	1
Manjeri	50	..	..	..	..	2	20	27	1
Marine Drive Cochin	50	..	..	..	..	2	20	27	1
Trivandrum Cantonment	50	..	..	..	..	2	20	27	1
Ambalapuzha	50	..	..	..	..	..	2	45	3
Sakthikulangara	50	..	..	..	..	2	20	27	1
Kilimanoor	50	..	..	..	..	2	20	27	1
Rajapuram	50	..	..	..	..	2	20	27	1
Girinagar	50	..	..	..	..	2	20	27	1
Nattika	..	..	..	..	..	2	12	35	1
Sreekrishna puram	50	..	..	..	..	..	5	40	5
Increasing transformer									
Capacity	124.2	..	..	..	..	20	25	73	6.2
Feeder bays	83.1	..	..	..	..	20	24	35	4.1
PLCC and Load									
Despatch	189.6	..	..	..	..	40	37	80	32.6

(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
12.6	12.6	..	84-85	..
12.6	12.6	..	"	..
12.6	12.6	..	..	..	82-83	..
12.6	12.6	..	84-85	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	84-85	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
12.6	12.6	..	"	..
100	40	60	..	84-85	..
..
..	85-86	..

STATEMENT P.R. IV
Transmission and Distribution—Programme for Reducing Losses—1980-85

(Rs. in lakhs)

Expenditure on Equipment and Works incurred for Reducing of Transmission Losses													
To end of 1979-80 Actual	Percentage Losses (Internal)	1980-81 Estimate	Percentage losses	1981-82 estimate	Percentage losses	1982-83 estimate	Percentage losses	1983-84 estimate	Percentage losses	1984-85 estimate	Percentage losses	Remarks	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Not booked Separately	..	230	19.0	253	18.6	280	18.2	340	17.8	340	17.4	Loss figures do not include export to other States. It is expected that there will not be any export by the end of Sixth Plan period (1984-85) due to increase in demand for power within the State.	

STATEMENT P.R. V
RURAL ELECTRIFICATION PROGRAMME—1980-85
(Pumpset Energisation, Village Electrification and Service Connections)

Sl. No.	Physical programme Achievement	Cumulative progress upto 31-3-1980	Number of Pumpsets		Tube wells energised during			Remarks
			1980-81 Target	1981-82 Estimate	1982-83 Estimate	1983-84 Estimate	1984-85 Estimate	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(a)	Programme of pumpsets/tube-wells energisation under							
	(i) Normal State Plan fund for (Rural Electrification)	..	1000	1000	1300	1400	1400	
	(ii) R.E.C. Programme	..	1700	1700	2100	2300	2300	
	(iii) MNP.							

(iv) DPAD/SEDA/MFAL	..	--	..	..	..	..	..
(v) Tribal Hill area plan	..	..	..	..	..	..	..
(vi) Service connection under normal distribution	..	..	..	..	..	..	..
(vii) Institutional finance like ARDC/LDE/Commercial Banks	..	6400	7000	7200	7600	7600	..	
(viii) SPA	..	2900	3300	3400	3700	3700	..	
(ix) Total (i to viii)	12056	12000	13000	14000	15000	15000	..	
(x) Total for the end of the year	78690	90690	103690	117690	132690	147690	..	
(b) Village electrification under								
(i) Normal State Plan	1138	..	..	..	..	..	..	All the 1268 Nos. villages as per 1971 census electrified in 1979-80
(ii) R.E.C. Programme	130	..	..	..	..	..	..
(iii) MNP.	..	..	..	..	..	..	..
(iv) DPAP/SFDA/MFAL	..	..	..	..	..	..	..
(v) Tribal/Hill area plan	..	..	..	..	..	..	..
(vi) Normal Distribution Programme	..	..	..	..	..	..	..
(vii) Institutional finance like ARDC/LDB/CB/OCB	..	..	..	..	..	..	..
(viii) Other source like consumers deposits etc.	..	..	..	..	..	..	..
(ix) Total (i to vii)	..	..	..	..	..	..	..
(x) Total for the end of the year	1,268	1,268	1,268	1,268	1,268	1,268	1,268	..
(xi) Rural population benefited, according to 1971 for the end of the year	1,81,21,940	1,84,84,800	1,88,54,000	1,92,31,000	1,96,31,000	2,00,31,000	..	
(c) End benefits for the end of the year								
1. Small Industries								
(a) No. of connections	950	1,050	1,150	1,300	1,500	1,600	..	The details given do not include quantities under Normal development distribution works.
(b) Connected load MW.	3	3.5	4	4.5	5	5.5	..	
2. Domestic and Commercial service	20,800	21,000	22,000	23,000	24,000	25,000	..	
3. Street light Nos.	..	5,500	5,000	5,000	5,000	5,000	..	
4. Other Rural Connection Nos.	..	..	..	..	..	..	..
5. Harijan Bastis	..	..	..	..	..	..	..

STATEMENT P.R. VI
RURAL ELECTRIFICATION 1980-85
Financial Allocation/Expenditure

(Rs. in lakhs)

Programme	Approved 1980-81	Estimate 1981-82	Estimate 1982-83	Estimates 1983-84	Estimates 1984-85
(a) Outlay within the normal state plan for R.E. Works	160	200	200	200	200
(b) R.E.C. Normal Loan	143	170	200	250	300
(c) DPAP/SFDA/MEAL/MNP.	..	..	..	..	..
(d) Tribal/Hill area plans	..	..	..	..	..
(e) Funds utilised for R.E. works from within the provision for normal development subtransmission and distribution	100	100	100	100	100
(f) Institutional finances from ARDC/IDB /CB/CCI.	350	370	400	420	420
(g) Other sources like consumers deposit scheme etc. S.P.A.	160	175	190	200	200
(h) Total (a to g)	913	1015	1090	1170	1220

STATEMENT P.R. VII
Power—Investigation and Surveys

(Rs. in lakhs)

Sl. No.	Name of Scheme	Total cost	Expendi- ture incur- red upto end of 1979-80	Annual phasing of outlay					Spill over if any beyond 1984-85	Remarks	
				1980-81	1981-82	1982-83	1983-84	1984-85			Total 1980-85
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	Kuriarkutty—Karappara	45	32.28	10.00	2.72	..	..	..	12.72	..	
2.	Kuttiyadi Augmentation	27	23.12	3.88	..	..	..	..	3.88	..	
3.	Pandiyar-Punnappuzha	50	43.02	4.00	2.98	..	..	..	6.98	..	..
4.	Pooyamkutty	200	92.98	25.00	25.00	25.00	20.00	12.02	107.02	..	
5.	Perinjankutty	100	49.53	10.00	10.00	10.00	10.00	10.47	50.47	..	
6.	Poringalkuthu R. Bank	30	12.21	8.00	4.00	4.00	1.79	..	17.79	..	
7.	Adirappally	35	9.48	4.00	4.00	5.00	5.00	7.52	25.52	..	
8.	Twin Kallar	30	..	4.00	4.00	5.00	6.00	6.00	25.00	5.00	
9.	Pamba-Azhutha	45	..	5.00	5.00	5.00	10.00	10.00	35.00	10.00	
10.	Mananthody	80	35.50	5.00	5.00	5.00	10.00	10.00	35.00	9.50	
11.	Chalipuzha	30	16.06	2.94	2.00	2.00	3.00	4.00	13.94	..	..
12.	Cholattipuzha	21	15.00	..	..	2.00	2.00	2.00	6.00	..	
13.	Pamba	20	8.80	3.00	3.00	3.00	2.20	..	11.20	..	
14.	Kerala Bhavani	60	50.56	5.00	3.44	1.00	..	..	9.44	..	
15.	Others such as Anamalai, Manali, Upper Idamala, Pallivasal Replacement, Barapole and other unidentified schemes	150	18.00	10.18	3.86	8.00	5.01	12.99	40.04	91.96	
Total				100.00	75.00	75.00	75.00	75.00	400.00	..	..

Urban Water Supply and Sanitation Scheme — Outlays and Expenditure

(Rs. in lakhs)

Name of the individual Project	Location and brief objectives and scope of the Project and the year of start and target date of completion	Estimated cost	Actual Expenditure upto the end of March 1980	Spillover cost as on 1-4-80 (Column 3-4)	Proposed for the VIth Plan		Likely Expr: during 1980-81			Requirements of funds 81-82		L.I.C. if any		
					To be funded under State Plan	From other resources (Specify)	From S.P. resources	From other resources (specify)	From S.P. resources	From other resources (specify)	Total to be received	Avail- ed up to 79-80	Avail- ed during 80-81	Require- ment 81-82
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Urban Water Supply														
<i>Continuing Schemes</i>														
<i>(a) Augmentation Schemes</i>														
1. Palghat Water Supply Augmentation Schemes	Palghat District—To augment the existing scheme to cover an ultimate population of 25,000 in 2001 AD since it is inadequate to cope with the present demand. The Scheme is expected to be partially commissioned during 1980-81	214	129.87	84.13	85.00	..	73.20	..	15.00	..	Nil	119.70	Nil	Nil
2. Trichur Water Supply Augmentation Scheme	Trichur District. To augment the existing scheme to cover an ultimate population of 380000 in 2001 AD since it is inadequate to cope with the present demand	320.00	251.51	68.49	160.00	..	146.40	..	15.00	..	Nil	160.00	Nil	Nil
3. Malappuram Water Supply Augmentation Scheme	Malappuram District. To augment the existing scheme to provide water supply to an ultimate population of 50,000 in 2001 AD.	51.00	26.33	24.67	24.00	..	19.57	..	3.00	..	Nil	24.00	@10.00	Nil
4. Kayamkulam Water Supply Augmentation Scheme	Alleppey District—To augment the existing source and distribution system since it is found to be inadequate so as to benefit an ultimate population of 100000 in 2001 A.D.	29.80	26.83	2.97	15.00	..	6.10	..	3.00	..	..	20.00	Nil	Nil

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)						
5. Sherthalai Water Supply Augmentation Scheme	Alleppey District. To augment the existing scheme to provide protected water supply to an ultimate population of 64000 in 2001 A.D.	20.70	13.02	7.68	10.00	..	5.00	..	5.00	..	Nil	14.00	Nil	Nil
Palai Water Supply Augmentation Scheme	Kottayam District.—To augment the existing scheme so as to benefit an ultimate population of 25000 in 2001 A.D.	40.00	16.81	23.19	2.00	..	12.20	..	5.00	..	Nil	19.00	Nil	Nil
(b) Original Schemes														
1. Greater Cochin Water Supply and Sewerage Scheme	Ernakulam District—To provide protected water supply to an ultimate population of 7,00,200 in 2001 A.D.	1522.96	1035.04	487.92	500.00	..	183.00	..	100.00	..	..	417.52	Nil	Nil
2. Chalakudy Water Supply Scheme	Trichur District—To provide protected water supply to an ultimate population of 75000 in 2001 A.D. Scheme partially commissioned during 1980	71.50	67.09	10.00	10.00	..	2.00	..	3.00	..	Nil	32.00	..	..
		Revised estimate under preparation												
3. Punalur Water Supply Scheme	Quilon District—To provide drinking water supply facilities to an ultimate population of 80,000 in 2001 A.D. Scheme is commissioned	49.65	66.03	6.00	6.00	..	4.27	..	3.00	..	Nil	33.00	Nil	Nil
		Revised estimate under preparation												
4. Tirur Water Supply Scheme	Malappuram District—To provide protected water supply facilities to an ultimate population of 80,000 in 2001 A.D. The scheme is already partially commissioned.	97.00	16.27	10.00	10.00	..	3.60	..	3.00	..	Nil	65.00	Nil	Nil
		Revised estimate under preparation												

Water Supply Scheme Kottayam District—To provide protected water supply to an ultimate population of 1,80,000 in 2001 A.D. The scheme is expected to be commissioned during 1980-81.

241.70 223.98 35.00 35.00 .. 18.30 .. 9.00 .. Nil 105.98 Nil Nil
Revised Estimate under preparation

6. Kodungallur Water Supply Scheme Trichur District. The scheme is to cover Kodungallur Municipality and Methala Panchayat areas with an installed plant capacity of 6.25 mld. in order to cover an ultimate population of 1 lakh in 2001 A.D.

150.00 42.86 107.14 115 .. 67.10 .. 50.00 .. 25.67 36.00 30.00 5.67

7. Angamali Water Supply Scheme Ernakulam District. To provide protected water supply to an ultimate population of 50,000 in 2001 A.D. with an installed capacity of 6.25 mld. of plant

100.00 8.90 91.10 80.00 .. 9.50 .. 30.00 .. 24.00 6.00 20.00 24.00

8. Construction of a storage Dam at Peppara for Augmentation of Trivandrum Water Supply Scheme Trivandrum District. To construct a storage Dam at Peppara to augment the existing source which is absolutely inadequate to cope with present demand. This will benefit an ultimate population of 11.30 lakhs

844.00 218.29 625.71 670.60 .. 244.00 .. 200.00

New Schemes (Proposed)

9. Augmentation Schemes

1. Alleppey Water Supply Augmentation Scheme Alleppey District. Augmentation of the existing water supply system in order to cope with the increasing future demand. The scheme is to improve the existing inadequate service level and will benefit a population of 300,000 in 2011 A.D.

100.00 .. 100.00 50.00 .. Nil .. 2.00 15.00 13.00 14.00 12.00

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Cannanore Water Aug. Scheme	Cannanore District. Augmentation of the existing water supply distribution system of Cannanore Municipality and adjoining Panchayat	50.50	..	50.50	20.00	..	..	..	10.00	..	..	..	..	..
3. Badagara Water Supply Scheme	Calicut District—Augmentation of the existing water supply system so as to meet the increasing demand in Badagara Municipality and adjoining Panchayat	40.00	..	40.00	10.00	..	..	..	2.00	..	..	..	..	..
4. Greater Trivandrum Water Supply Scheme	Trivandrum District. Providing protected water supply facilities to the entire Greater Trivandrum area	..	..	..	50.00	..	..	..	2.00	..	..	..	..	..
5. Greater Calicut Water Supply Scheme	Calicut District. Providing water supply facilities to the entire area coming under the newly formed Greater Calicut Development authority	do.	..	..	50.00	..	..	..	2.00	..	..	..	..	..
6. Quilon Water Supply Augmentation scheme	Quilon District. Augmentation of existing water supply system in order to cope with increasing demand. Scheme on completion will benefit the ultimate population of 4.05 lakhs in 2010 A.D.	600.00	Nil.	600.00	600.00	..	..	..	39.00	21.00 (world bank loan)	..	..	..	..
7. Kottayam Water Supply Aug. Scheme	Kottayam District. Augmentation of the existing water supply system. The scheme on completion will benefit an ultimate population of 150,000 in 1991 A. D.	350.00	Nil	350.00	350.00	26.00	14.00 (World bank loan)

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 2. Original Schemes

1. Pathanamthitta Water Supply Scheme	Quilon District. To provide protected water supply scheme to an ultimate population of 64,000 in 2001 A.D. with an installed plant capacity of 5.6 MLD.	87.00	..	87.00	87.00	..	12.00	..	30.00	..	32.00	6.00	20.00 @	20.00
2. Thodupuzha Water Supply scheme	Idukki District. Water supply to an ultimate population of 74,000 in 2001 A. D. with an installed plant capacity of 11.00 MLD.	137.00	..	137.00	102.00	..	10.00	..	30.00	..	55.17	10.00	20.00	20.00
3. Thrippunithura Water Supply Scheme	Ernakulam District. The schme is to cover Thripunithura Municipality with an installed plant capacity of 7.6 MLD and completion will cover an ultimate population of 76,000 in 2001 A. D.	126.00	..	126.00	100.00	..	10.00	..	30.00	..	45.67	10.00	24.00	30.00
4. Nedumangadu Water Supply Scheme	Trivandrum District. The scheme is to provide drinking water supply facilities to the newly formed Nedumangad Municipality. Scheme is to be finalised.	*55.00 (not yet finalised)	..	55.00	10.00	..	..	..	1.00	..	..	..	..	..
5. Chengannur Water Supply Scheme	Alleppey District. To provide protected water supply facility to Chengannoor, a newly formed Municipality	*50.00 (not yet finalised)	..	50.00	9.00	..	..	..	1.00	..	..	..	..	..
6. Kothamangalam Water Supply Scheme	Ernakulam District. To provide protected water supply facility to Kothamangalam Municipality constituted recently.	*50.00 (not yet finalised)	..	50.00	10.00	..	..	..	1.00	..	..	..	..	..
7. Ponnani Water Supply Scheme	Malappuram District. To provide drinking water supply facility to the newly formed Municipality	*125.00 (not yet finalised)	..	125.00	15.00	..	..	..	1.00	..	..	..	..	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
8.	Chowghat Water Supply Scheme	Trichur District. To provide protected water supply to the newly formed Municipality	*100.00 (not yet finalised)	..	100.00	14.00	..	..	..	1.00	..	..	..	..	..
9.	Shoranur Water Supply Scheme	Paighat District. To provide protected water supply to the newly formed Municipality	*100.00 (not yet finalised)	..	100.00	15.00	..	..	..	1.00	..	..	..	..	..
10.	Manjeri Water Supply Scheme	Maiappuram District. To provide protected water supply to the newly formed Municipality.	*60.00 (not yet finalised)	..	60.00	10.00	..	..	..	..	..	..	..	..	..
11.	Water Supply Scheme to Idukki Township	Idukki District. To provide protected water supply to Idukki Township area. The scheme is proposed to be taken up with World Bank assistance	250.00	..	250.00	250.00	..	..	..	17.00	8.00 (World Bank loan)	..	..	..	..
<i>C. Industrial Requirement</i>															
1.	Water Supply Scheme for Industrial Requirements in Cochin Area	Ernakulam District. The scheme is proposed to meet the transitional increase in water demand for industrial purposes in Cochin Areas	Not yet finalised	Nil	..	1000.000	..	..	..	200.00	..	..	..	..	..
		Since a large number of major, medium and small scale industries are sprouting up in the industrial belt of Cochin area.	Not finalised												

* Provisional figures

@L, I. C. loan assistance sought for

(1)	(2)	(3)	(4)	(5)	(6)	(h)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Drainage and Sewerage Schemes														
<i>Continuing Schemes</i>														
(a) Augmentation Schemes														
Nil														
(b) Original Schemes														
1. Trivandrum Sewerage Scheme	Trivandrum District. To provide sewerage facilities in an additional area of 15 sq. miles in Trivandrum city to benefit population of 133000.	480.00	49.07	430.93	350.00	..	64.66	..	55.00	..	..	40.00	..	53.00
2. Quilon Sewerage Scheme	Quilon—To provide sewerage facilities in the town benefiting a population of 2,40,000 in 2001 A. D.	468.00	41.80	426.20	350.00	..	45.00	45.00	55.00	..	..	40.00	..	53.00
3. Calicut Sewerage Scheme	Calicut District—to provide sewage facility in an area of 18 sq. miles to benefit a population of 260,000 in 2001 A. D.	485.00	36.75	448.25	350.00	..	45.00	..	55.00	..	..	34.00	..	55.00
4. Guruvayur Sewerage Scheme	Trichur District—providing sewerage facilities to Guruvayur township, a pilgrimage centre, and on completion will benefit a population of 30,000 in 2005 A. D.	90.00	48.80	41.20	25.00	..	10.00	..	10.00	..	..	39.00	..	..
<i>New Schemes</i>														
(a) Augmentation Schemes :														
1. Trivandrum Sewerage Scheme Stage II	Trivandrum District—Scheme is intended to provide sewerage facilities to the entire area of Trivandrum Corporation	*1800.00	..	*1800.00	25.00	..	..	..	..	..	..	..	..	..
2. Quilon Sewerage Scheme Stage II	Quilon District—Scheme is intended to provide sewerage facilities to the entire area of Quilon Municipality	*1300.00	..	1300.00	25.00	..	..	..	..	..	..	..	..	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
3. Cochin sewerage Scheme Stage II	Ernakulam District— Scheme will provide sewerage facilities to the entire Greater Cochin area	*5500.00	.. 5500.00	25.00	..	..	..	..	..	..	..	..	..	..
4. Calicut Sewerage Scheme Stage II	Calicut District— Scheme will provide sewerage facilities to the entire Calicut Corporation	*1800.00	.. 1800.00	25.00	..	..	..	..	..	..	..	..	..	..
<i>(b) Original Scheme</i>														
1. Alleppey Sewerage Scheme	Alleppey District— Scheme is intended to provide sewerage facilities to the entire Alleppey Municipal area. The Scheme is not yet finalised	*2300.00	..2300.00	25.00	..	..	..	..	..	..	..	..	..	..
2. Cochin Storm water Drainage Scheme	Ernakulam District— providing storm water drains to apart of the water logged Cochin city	*250.00	.. 250.00	75.00	..	44.00	..	24.00	..	..	..	..	..	..

* Provisional figures

Rural Water Supply Schemes—Outlay and Expenditure

37/4036/M.C.

Sl. No.	Name of individual project	Mode of water Supply	Location & brief objectives and scope of the project and the year of start and target date of completion	Estimated cost	Actual expenditure upto the end of 3/1980	Spill over cost as on 1-4-1980 Col.5-6	Likely expenditure during 1980-81		Requirement of funds during 1981-82		LIC Loan (if any)	
							From State Plan resources	From other resources (specify)	From State plan resources	From other resources (specify)	Availed during 1980-81	Requirement during 1981-82
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<i>First Priority Problem Villages</i>												
<i>Continuing Schemes (under A.R.P.)</i>												
1.	Nemom Village	Piped WSS	Trivandrum	8.560	..	8.560	Nil	Anticipated allotment from Government of India Rs. 400 lakhs	Nil	Rs. 400 lakhs from Government of India	Nil	Nil
2.	Kanjiramkulam	do.	do.	7.000	5.329	1.671	Nil	do.	Nil	do.	Nil	Nil
3.	Kaitakada	do.	do.	9.400	9.475	..	..	..	..	..	..	..
4.	Aruvikkara	do.	do.	7.880	1.068	6.812	..	..	..	..	..	..
5.	Kalliyoor & Thiruvallam	do.	do.	6.330	1.142	5.188	..	..	..	..	..	..
6.	Pallichal	do.	do.	7.095	6.168	0.927	..	..	..	..	..	..
7.	Vattiyoorkavu	do.	do.	6.890	2.324	4.556	..	..	..	..	..	..
8.	Marayamuttom	do.	do.	7.595	1.717	5.878	..	..	..	..	..	..
9.	Muttacaud	do.	do.	9.780	0.411	9.369	..	..	..	..	..	..
10.	Poozhikunnu	do.	do.	9.900	6.302	3.598	..	..	..	..	..	..
11.	Cherunniyoor	do.	do.	5.570	0.516	5.054	..	..	..	..	..	..
12.	Elakamon	do.	do.	9.205	0.004	9.201	..	..	..	..	..	..
13.	Pullampara	do.	do.	3.170	0.571	2.599	..	..	..	..	..	..
14.	Vellanad	do.	do.	7.115	14.692	..	..	..	..	..	..	..
15.	Kuttichal	do.	do.	7.860	0.027	7.873	..	..	..	..	..	..
16.	Navaikulam	do.	do.	7.440	0.770	6.670	..	..	..	..	..	..
17.	Athiyannoor (Balaramapuram)	do.	do.	7.750	..	7.750	..	..	..	..	..	..
18.	Oachira	do.	Quilon	2.570	1.825	0.745	..	..	..	..	..	..
19.	Pramadom	do.	do.	8.880	9.170	..	..	..	..	..	..	..
20.	Sooranad North	do.	do.	6.495	5.130	1.365	..	..	..	..	..	..
21.	Thrikkadavoor	do.	do.	8.610	4.889	3.721	..	..	..	..	..	..
22.	Koivila	do.	do.	4.600	3.660	0.940	..	..	..	..	..	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(18)
23.	Thevalakkara	Piped WSS	Quilon	3.880	3.632	0.240	..	..	..	..	..	..
24.	Chittumala	do.	do.	7.540	0.002	7.538	..	..	..	..	..	..
25.	Ezhukone	do.	do.	6.405	6.618	..	..	..	..	..	..	..
26.	Kareepra	do.	do.	9.040	7.743	1.297	..	..	..	..	..	..
27.	Mallapuzhassery	do.	do.	8.805	4.472	4.333	..	..	..	..	..	..
28.	Mynagappally	do.	do.	3.090	0.124	2.966	..	..	..	..	..	..
29.	Thodiyoor	do.	do.	4.470	0.001	4.469	..	..	..	..	..	..
30.	Thrikkaruva	do.	do.	7.310	3.805	3.505	..	..	..	..	..	..
31.	Vettikavala	do.	do.	9.260	0.001	9.259	..	..	..	..	..	..
32.	Aruvappalam	do.	do.	9.700	..	9.700	..	..	..	..	..	..
33.	Konni	do.	do.	9.990	10.461	..	..	..	..	..	..	..
34.	Kadamanthitta	do.	do.	5.930	1.826	4.104	..	..	..	..	..	..
35.	Kadamapanad	do.	do.	7.855	3.271	4.584	..	..	..	..	..	..
36.	Kalakode	do.	do.	6.630	0.005	6.625	..	..	..	..	..	..
37.	Kalluvathukkal	do.	do.	9.770	..	9.770	..	..	..	..	..	..
38.	Parippalli	do.	do.	9.150	5.421	3.729	..	..	..	..	..	..
39.	Koikal	do.	do.	5.520	0.058	5.462	..	..	..	..	..	..
40.	Koonayil	do.	do.	4.730	0.058	4.672	..	..	..	..	..	..
41.	Mayyanad	do.	do.	7.145	0.058	7.087	..	..	..	..	..	..
42.	Nedumpana	do.	do.	4.900	3.153	1.747	..	..	..	..	..	..
43.	Ranni-Angadi	do.	do.	9.900	4.490	5.410	..	..	..	..	..	..
44.	Ranni-Perinad	do.	do.	9.000	0.004	8.996	..	..	..	..	..	..
45.	Erathu	do.	do.	7.800	..	7.800	..	..	..	..	..	..
46.	Panmana Edappallikothah	do.	do.	9.800	..	9.800	..	..	..	..	..	..
47.	Muhamma	do.	do.	4.850	2.880	1.970	..	..	..	..	..	..
48.	Thycattusery	do.	Alleppey	9.200	7.088	2.112	..	..	..	..	..	..
49.	Aruthungal	do.	do.	7.920	4.486	3.434	..	..	..	..	..	..
50.	Chettikad II Stage	do.	do.	3.320	0.965	2.355	..	..	..	..	..	..
51.	Punnappa	do.	do.	5.000	1.946	3.054	..	..	..	..	..	..
52.	Karthikappally	do.	do.	4.340	1.046	3.294	..	..	..	..	..	..
53.	Kandalloor	do.	do.	4.730	3.009	1.721	..	..	..	..	..	..
54.	Arattupuzha Ward V & VI	do.	do.	5.400	3.367	1.033	..	..	..	..	..	..
55.	Kaviyoor	do.	do.	4.370	..	4.370	..	..	..	..	..	..
56.	Memala	do.	do.	8.350	1.832	6.518	..	..	..	..	..	..
57.	Thottapuzhassery (Aug)	do.	do.	7.870	2.041	6.829	..	..	..	..	..	..
58.	Arattupuzha & Muthukula	do.	do.	7.570	5.937	1.633	..	..	..	..	..	..
59.	Thrikkunnapuzha	do.	do.	4.850	1.886	2.964	..	..	..	..	..	..
60.	Mararikulam North	do.	do.	7.210	..	7.210	..	..	..	..	..	..
61.	Pallithodu	do.	do.	4.000	..	4.000	..	..	..	..	..	..
62.	Chenneerkara-Mazhuveli	do.	do.	9.510	0.818	8.692	..	..	..	..	..	..
63.	Kottamkaithakumarapuram	do.	do.	6.365	3.342	3.023	..	..	..	..	..	..
64.	Noornad	do.	do.	9.570	3.574	5.996	..	..	..	..	..	..
65.	Pandanad	do.	do.	8.000	..	8.000	..	..	..	..	..	..
66.	Perumpara	do.	do.	9.300	3.430	5.870	..	..	..	..	..	..
67.	Mulakuzha	do.	do.	9.760	1.112	8.648	..	..	..	..	..	..

68.	Peringava	do.	do.	9.950	1.310	8.640	..	..	..	..	..	..
69.	Chunakkara	do.	do.	24.500	..	24.500	..	..	..	..	..	..
70.	Pandalam Thekkekara	do.	do.	26.450	..	26.450	..	..	..	..	..	..
71.	Thazhakkara	do.	do.	23.000	..	23.000	..	..	..	..	..	..
72.	Eraviperoor	do.	do.	33.970	..	33.970	..	..	..	..	..	..
73.	Chathankulam	do.	Kottayam	3.850	2.114	1.736	..	..	..	..	..	..
74.	Erattupettah (Aug.)	do.	do.	6.800	10.693	07	..	..	..	..	..	..
75.	Kallara	do.	do.	5.790	5.449	0.341	..	..	..	..	..	..
76.	Kanakari	do.	do.	3.200	2.142	1.058	..	..	..	..	..	..
77.	Ayamanam Ward 7 & 8	do.	do.	5.460	3.768	1.692	..	..	..	..	..	..
78.	Amana	do.	do.	1.405	2.567	..	..	..	..	..	..	..
79.	Kumarakom	do.	do.	6.055	2.958	3.097	..	..	..	..	..	..
80.	Lakkattoor	do.	do.	5.490	2.833	2.657	..	..	..	..	..	..
81.	Nattakom	do.	do.	1.635	1.420	0.215	..	..	..	..	..	..
82.	Thottakadu	do.	do.	4.775	2.825	1.950	..	..	..	..	..	..
83.	Amara (Thrikodithanam)	do.	do.	9.900	..	9.900	..	..	..	..	..	..
84.	Kunjithanni	do.	Idukki	1.573	1.205	0.368	..	..	..	..	..	..
85.	Parathodu	do.	do.	1.480	1.430	0.050	..	..	..	..	..	..
86.	Santhampara	do.	do.	2.282	0.973	1.309	..	..	..	..	..	..
87.	Kumily	do.	do.	9.000	3.767	5.233	..	..	..	..	..	..
88.	Muiamkunnam	do.	do.	3.500	2.218	3.282	..	..	..	..	..	..
89.	Vellathuval	do.	do.	1.250	2.102	..	..	..	..	..	..	..
90.	Kuttikanam & Pallikunnu	do.	do.	5.955	3.803	2.152	..	..	..	..	..	..
91.	Nedumkandom Pampadam- para	do.	do.	6.025	5.596	0.429	..	..	..	..	..	..
92.	Udumpanchola	do.	do.	1.425	0.701	0.724	..	..	..	..	..	..
93.	Vagamon	do.	do.	1.660	0.657	1.003	..	..	..	..	..	..
94.	Valiyakandom	do.	do.	2.510	1.232	1.278	..	..	..	..	..	..
95.	Vattavada	do.	do.	3.090	0.624	2.466	..	..	..	..	..	..
96.	Keezhumadu	do.	Ernakulam	9.940	6.580	3.360	..	..	..	..	..	..
97.	Elanji & Puthuveli	do.	do.	6.060	6.616	..	..	..	..	..	..	..
98.	Mamady	do.	do.	5.355	9.159	..	..	..	..	..	..	..
99.	Angamali	do.	do.	3.000	1.359	1.641	..	..	..	..	..	..
100.	Karukutty	do.	do.	2.470	1.534	0.936	..	..	..	..	..	..
101.	Panakadavu	do.	do.	2.420	1.900	0.520	..	..	..	..	..	..
102.	Kunbalam	do.	do.	2.000	2.895	..	..	..	..	..	..	..
103.	Eramalloor (Nellikuzhi)	do.	do.	2.100	..	2.100	..	..	..	..	..	..
104.	Kadavoor (Paingattoor)	do.	do.	3.900	..	3.900	..	..	..	..	..	..
105.	Varappetty	do.	do.	5.000	..	5.000	..	..	..	..	..	..
106.	Chelakkara	do.	Trichur	2.190	..	2.190	..	..	..	..	..	..
107.	Vettilapara Ex-Serviceman Colony	do.	do.	2.400	2.835	..	..	..	..	..	..	..
108.	Cheruthuruthy	do.	do.	9.460	9.810	..	..	..	..	..	..	..
109.	Engandiyoor	do.	do.	8.850	6.288	2.562	..	..	..	..	..	..
110.	Perinjanam	do.	do.	7.300	7.162	0.138	..	..	..	..	..	..
111.	Sreenarayanapuram	do.	do.	6.380	5.643	0.737	..	..	..	..	..	..
112.	Tnalikulam	do.	do.	9.600	9.853	..	..	..	..	..	..	..
113.	Mattathur	do.	do.	6.850	0.520	6.330	..	..	..	..	..	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
114.	Muringur Thekkumuri (Nalakettu Elancherry & Kottamatton)	Pipedwss	Trichur	4.600	0.260	4.340	..	..	..	..	..	..
115.	Kallettukavu	do.	do.	4.200	..	4.200	..	..	..	..	..	..
116.	Varandarappilly	do.	do.	9.780	0.520	9.260	..	..	..	..	..	..
117.	Anakkara	do.	Palghat	7.600	3.961	3.639	..	..	..	..	..	..
118.	Shornur	do.	do.	5.575	2.112	3.463	..	..	..	..	..	..
119.	Erumayoor	do.	do.	5.000	3.945	1.055	..	..	..	..	..	..
120.	Edathanattukara orphanage	do.	do.	0.800	1.496	..	..	..	..	..	..	..
121.	Kadampazhipuram	do.	do.	2.900	0.653	2.247	..	..	..	..	..	..
122.	Koduvayoor	do.	do.	9.700	3.411	6.289	..	..	..	..	..	..
123.	Kozhinjampara	do.	do.	9.900	3.199	6.701	..	..	..	..	..	..
124.	Mathur	do.	do.	9.310	4.260	5.050	..	..	..	..	..	..
125.	Cherplacherry	do.	do.	9.970	2.679	7.291	..	..	..	..	..	..
126.	Nallappilly	do.	do.	5.200	1.701	3.499	..	..	..	..	..	..
127.	Thrikkatteri	do.	do.	7.030	0.219	0.811	..	..	..	..	..	..
128.	Chalavara	do.	do.	7.000	0.079	6.921	..	..	..	..	..	..
129.	Kannadi	do.	do.	9.980	..	9.980	..	..	..	..	..	..
130.	Kollenkode	do.	do.	47.350	..	47.350	..	..	..	..	..	..
131.	Tribal Area in Agali Panchayat	do.	do.	7.500	..	7.500	..	..	..	..	..	..
132.	Cheriyamundam	do.	Malappuram	9.912	3.801	..	..	..	..	..	..	..
133.	Panmundam	do.	do.	4.210	2.773	1.497	..	..	..	..	..	..
134.	Abdul Rahiman Nagar	do.	do.	7.940	6.168	1.772	..	..	..	..	..	..
135.	Edarikodu	do.	do.	7.895	3.968	3.927	..	..	..	..	..	..
136.	Aliparamba	do.	do.	4.570	2.821	1.749	..	..	..	..	..	..
137.	Ezhuvanthuruthy	do.	do.	9.945	7.362	2.583	..	..	..	..	..	..
138.	Nannambra	do.	do.	9.240	0.059	9.181	..	..	..	..	..	..
139.	Thuvoor	do.	do.	4.500	3.456	1.044	..	..	..	..	..	..
140.	Vazhikkadavu	do.	do.	4.220	2.223	1.997	..	..	..	..	..	..
141.	Vettom	do.	do.	6.210	1.651	4.559	..	..	..	..	..	..
142.	Edakkara	do.	do.	8.890	0.068	8.822	..	..	..	..	..	..
143.	Kavannur	do.	do.	5.070	0.072	4.998	..	..	..	..	..	..
144.	Moorkanad	do.	do.	8.760	0.042	8.718	..	..	..	..	..	..
145.	Pallikkal	do.	do.	0.900	0.069	0.831	..	..	..	..	..	..
146.	Pandikkad	do.	do.	1.315	0.418	0.897	..	..	..	..	..	..
147.	Thanaloor	do.	do.	6.300	2.431	3.869	..	..	..	..	..	..
148.	Parappanangadi, Thirur- angadi & Vallikunnu	do.	do.	65.480	27.017	38.463	..	..	..	..	..	..
149.	Vazhikadavu (Pallikunnu- mundaroad)	do.	do.	2.850	..	2.850	..	..	..	..	..	..
150.	Thirunavaya	do.	do.	4.300	0.173	4.127	..	..	..	..	..	..
151.	Nilambur	do.	do.	28.500	0.025	28.475	..	..	..	..	..	..
152.	Feroke	do.	Calicut	2.420	2.720	..	..	..	..	..	..	..
153.	Chathamangalam	do.	do.	4.900	4.223	0.677	..	..	..	..	..	..

154.	Ongilad	do.	do.	3.300	1.595	1.705	..	..	..	..	..	..
155.	Thettisunnumaia	do.	do.	3.000	1.545	1.455	..	..	..	..	..	..
156.	Kavumannam Bazaar	do.	do.	6.360	3.603	2.757	..	..	..	..	..	..
157.	Pinangode & Vengappally	do.	do.	2.760	0.183	2.577	..	..	..	..	..	..
158.	Thuruthupuram	do.	do.	1.540	..	1.540	..	..	..	..	..	..
159.	Chengattukavu	do.	do.	2.940	1.160	1.780	..	..	..	..	..	..
160.	Kalpetta	do.	do.	9.490	6.824	2.666	..	..	..	..	..	..
161.	Kaniyampetta	do.	do.	4.680	4.021	0.659	..	..	..	..	..	..
162.	Poothadi	do.	do.	6.720	3.032	3.688	..	..	..	..	..	..
163.	Muttill	do.	do.	3.900	..	3.900	..	..	..	..	..	..
164.	Viyyoor (Quilandy)	do.	do.	4.000	..	4.000	..	..	..	..	..	..
165.	Padinjarathara	do.	do.	4.350	..	4.350	..	..	..	..	..	..
166.	Kannadiparamba	do.	Cannanore	5.050	2.419	2.631	..	..	..	..	..	..
167.	Nanath	do.	do.	4.000	3.489	0.511	..	..	..	..	..	..
168.	Bakei Fort	do.	do.	5.500	6.644	..	..	..	..	..	..	..
169.	Kumbadji	do.	do.	0.400	..	0.400	..	..	..	..	..	..
170.	Puzhuthinnikunnu	do.	do.	0.370	..	0.370	..	..	..	..	..	..
171.	Muzhippilangadu	do.	do.	6.000	7.642	..	..	..	..	..	..	..
172.	Ettikulam & Ezhimala Tourist centre	do.	do.	2.655	1.851	0.804	..	..	..	..	..	..
173.	Mangad	do.	do.	5.320	3.095	2.225	..	..	..	..	..	..
174.	Muthukuda	do.	do.	1.450	0.827	0.623	..	..	..	..	..	..
175.	Panathady	do.	do.	9.900	4.160	5.740	..	..	..	..	..	..
176.	Punoor	do.	do.	5.950	4.145	1.805	..	..	..	..	..	..
177.	Payyattom	do.	do.	4.930	1.334	3.596	..	..	..	..	..	..
178.	Pinarayi	do.	do.	3.400	0.584	2.816	..	..	..	..	..	..
179.	Edavaka	do.	do.	9.860	6.975	2.885	..	..	..	..	..	..
180.	Muzhukunnu	do.	do.	6.830	5.403	1.427	..	..	..	..	..	..
181.	Manathana (Peravoor)	do.	do.	5.750	..	5.750	..	..	..	..	..	..
182.	Kuthuparamba	do.	do.	9.800	..	9.800	..	..	..	..	..	..

1. Priority New Schemes under Accelerated Rural Programme

(1)	(2)	(3)	(4)
1. Pallickal piped Water Supply Scheme		Trivandrum District	
2. Koduvazhannoor	do.	do.	
3. Keezhattingal (Portion)	do.	do.	
4. Mudakkal	do.	do.	
5. Nellanad	do.	do.	
6. Anad B	do.	do.	
7. Palode B	do.	do.	
8. Anad A	do.	do.	
9. Uzhamalakkal B	do.	do.	
10. Aryanad A	do.	do.	
11. Andoorkonam	do.	do.	
12. Vilappil	do.	do.	
13. Perumkadavila B	do.	do.	
14. Perunad	do.	Quilon District	
15. Krishnapuram	do.	do.	
16. Karunagappally	do.	do.	
17. Adoor	do.	do.	
18. Angadikkal	do.	do.	
19. Enadimangalam	do.	do.	
20. Ezhankulam	do.	do.	
21. Kunnathur	do.	do.	
22. Soornad South	do.	do.	
23. Cherukole	do.	do.	
24. Iravam	do.	do.	
25. Chenneerkara	do.	do.	
26. Pattazhi	do.	do.	
27. Arackal	do.	do.	
28. Anchal	do.	do.	
29. Alayamow	do.	do.	
30. Kulakkada	do.	do.	
31. Mylom	do.	do.	
32. Veliyam	do.	do.	
33. Melila	do.	do.	
34. Elamadu	do.	do.	
35. Pooyappally	do.	do.	
36. Velinalloor	do.	do.	
37. Kadakkal	do.	do.	
38. Chithara	do.	do.	
39. Mulavana (Portion)	do.	do.	
40. Meenad	do.	do.	
41. Mattathil Bhagam	do.	Alleppey District	
42. Kainakary	do.	do.	
43. Chennamkary	do.	do.	
44. Nedumudi	do.	do.	
45. Ezhumattoor	do.	do.	
46. Perumpatty	do.	do.	
47. Koipuram	do.	do.	
48. Kurattissery	do.	do.	
49. Vadakkekara	do.	do.	
50. Aranmula	do.	do.	
51. Cheriyanad	do.	do.	
52. Kulanada	do.	do.	
53. Tripperumthura	do.	do.	
54. Chennithala	do.	do.	
55. Thekkakara	do.	do.	
56. Thazhakkara	do.	do.	
57. Bharanikavu	do.	do.	
58. Thamarakulam	do.	do.	
59. Vayapuram	do.	do.	
60. Kandanad	do.	Kottayam District	

(1)	(2)	(3)
61.	Kuruchithanam Piped Water Supply Scheme	Kottayam District
62.	Lalam (Portion)	do.
63.	Meenachil (Portion) (Part)	do.
64.	Thalappalam	do.
65.	Vadakkamuri (Portion)	do.
66.	Velloor	do.
67.	Manjoor	do.
68.	Kaduthuruthy	do.
69.	Cheruvally	do.
70.	Kangazha	do.
71.	Mannamkandam	Idukki District
72.	Kanthalloor	do.
73.	Kottakamboor	do.
74.	Kannathodi	do.
75.	Kalkoonthal	do.
76.	Elappam	do.
77.	Alakod	do.
78.	Thiruvaenkulam	do.
79.	Perumbavoor Portion	Ernakulam District
80.	Chicranalloor	do.
81.	Kizhakkumbalam	do.
82.	Mazhuvannu	do.
83.	Kunnathunadr	do.
84.	Aikkanad (North)	do.
85.	Aikkanad (South)	do.
86.	Kadavoor	do.
87.	Pothanikad	do.
88.	Valakom	do.
89.	Desamangalam	Trichur District
90.	Nadumpura	do.
91.	Vadakkathara	do.
92.	Kumaranallur portion	do.
93.	Vennur	do.
94.	Manalithara	do.
95.	Kaiparamba	do.
96.	Thangalloor	do.
97.	Choolissery	do.
98.	Kuttoor	do.
99.	Chittilappilly	do.
100.	Chalakkal	do.
101.	Adat	do.
102.	Manamangalam	do.
103.	Eravu	do.
104.	Pavakad	do.
105.	Anthicad	do.
106.	Vadakkakad	do.
107.	Mullassery	do.
108.	Pallipuram	do.
109.	Madathumpady	do.
110.	Nenmanikkara	do.
111.	Mupliyam	do.
112.	Chengallur	do.
113.	Parappukara	do.
114.	Karalam (Portion)	do.
115.	Edathinjil	do.
116.	Madayikonam	do.
117.	Anadapuram	do.
118.	Mattathur	do.
119.	Alur	do.
120.	Kallattunkara	do.
121.	Thazhakkad	do.
122.	Padivoor	do.
123.	Kottanallur	do.
124.	Vadakkumbhagam	do.
125.	Annallur	do.

	(1)	(2)	(3)
126.	Muringur Vadakkummuri	do.	do.
127.	Kalloor Vadakkummiru	do.	do.
128.	Authur	do.	do.
129.	Kuruvilassery	do.	do.
130.	Kappur	do.	do.
131.	Thirumittakod	do.	do.
132.	Akathathara	do.	do.
133.	Muthalamada	do.	do.
134.	Manchikunnampathy	do.	do.
135.	Vazhayoor	do.	Malappuram District
136.	Pulikkal	do.	do.
137.	Vazhakkad	do.	do.
138.	Kuzhimanna	do.	do.
139.	Urangattiri	do.	do.
140.	Amarambalam	do.	do.
141.	Pulpatta	do.	do.
142.	Panonala	do.	do.
143.	Narukara	do.	do.
144.	Karuvarakundu	do.	do.
145.	Kuruva	do.	do.
146.	Mankada II	do.	do.
147.	Kizhattur I	do.	do.
148.	Kizhattur II	do.	do.
149.	Melattur	do.	do.
150.	Edappatta	do.	do.
151.	Vettathur I	do.	do.
152.	Vettathur II	do.	do.
153.	Thazhakkode I	do.	do.
154.	Thazhakkode II	do.	do.
155.	Perintalmanna II	do.	do.
156.	Angadipuram II	do.	do.
157.	Puzhakkattiri	do.	do.
158.	Aliparamba	do.	do.
159.	Thenhippalam	do.	do.
160.	Ariyallur	do.	do.
161.	Moonniyoor	do.	do.
162.	Kaunammangalam	do.	do.
163.	Parappur	do.	do.
164.	Othukkungal	do.	do.
165.	Valavannoor	do.	do.
166.	Mavakkara	do.	do.
167.	Edayoor	do.	do.
168.	Purathur	do.	do.
169.	Athavanad	do.	do.
170.	Tripurangadu	do.	do.
171.	Irimbilam	do.	do.
172.	Thavannur II	do.	do.
173.	Manamcheri	do.	do.
174.	Perumpadappa II	do.	do.
175.	Mannamukku	do.	do.
176.	Alamcode	do.	do.
177.	Purumeri	do.	Calicut District
178.	Chorode	do.	do.
179.	Thiruvallur	do.	do.
180.	Eruvattur	do.	do.
181.	Koothaly	do.	do.
182.	Chengaroth	do.	do.
183.	Kayana	do.	do.
184.	Moodadi	do.	do.
185.	Viyyoor	do.	do.
186.	Keezhariyoor	do.	do.
187.	Naduvannoor	do.	do.
188.	Unnikulam	do.	do.
189.	Panangad	do.	do.
190.	Balusseri	do.	do.
191.	Ulliyeri	do.	do.

(1)	(2)	(3)
192.	Kidangaud	do.
193.	Nennmeni	do.
194.	Kottathara	do.
195.	Kottappadi	do.
196.	Kunnathidavaka	do.
197.	Achoovaam	do.
198.	Kakkur	do.
199.	Narikunni	do.
200.	Kizhakkoth	do.
201.	Kadavoor	do.
202.	Kodamcherri	do.
203.	Raroth	do.
204.	Madavoor	do.
205.	Cheknur	do.
206.	Thozhakode	do.
207.	Baypora	do.
208.	Kinjathur (Portion)	do.
209.	Bombrana	do.
210.	Iahiangad	do.
211.	Paivalika	do.
212.	Koipady	do.
213.	Emmakaja	do.
214.	Adhur	do.
215.	Badadka	do.
216.	Dalampady	do.
217.	Ponayal	do.
218.	Periya	do.
219.	Chithari	do.
220.	Madikai	do.
221.	Belur	do.
222.	West Ekri	do.
223.	Cheemani	do.
224.	Korona	do.
225.	Velur (Portion)	do.
226.	Kurumathur	do.
227.	Chengalayi	do.
228.	Sreekandapuram	do.
229.	Kunhimangalam	do.
230.	Kadampally	do.
231.	Pallikkunu	do.
232.	Edakkad	do.
233.	Keezhur	do.
234.	Mangattidam	do.
235.	Thavinkal	do.
236.	Thirunelly	do.
237.	Thondurnad	do.
238.	Malloornad	do.
239.	Porummanore	do.

Cannanore Dstrict

Accelerated Rural Programme: Continuing Schemes—Second Priority Problem Villages

1(a) *Villages identified subsequent to 1972 Survey*

Continuing Schemes

1.	Vechoor	Piped Water Supply	Kottayam
2.	Kottuvalli Portion	do.	Ernakulam
3.	Perumpilavu	do.	Trichur
4.	Kandanissery	do.	do.
5.	Methala	do.	do.
6.	Malampuzha I	do.	Paighat
7.	Vallamghy	do.	do.
8.	Thenkurissi	do.	do.

*II Priority**New Schemes*

1. Mamlakal
2. Uzhamalackal-B
3. Veernanakavu

Quilon

4. Thalavoor

Alleppey

5. Pathiyoor

Kottayam

6. Naduvila
7. Onamthuruthu
8. Vijayapuram (Portion)
9. Perumbaikad

Ernakulam

10. Kizhakkumbhagam
11. Kumbalangi
12. Thrikkakara (South) portion
13. Edakkattuvayal
14. Pindimana
15. Mulavoor
16. Eranalloor
17. Memury
18. Palakuzha

Trichur

19. Trichur
20. Thalassery
21. Painkulam
22. Killimangalam
23. Pelakkad
24. Varavoor
25. Mullurkara
26. Chittamala
27. Kottappuram
28. Kariyannur
29. Kodangode
30. Chivamangad
31. Akathiyoor
32. Pazhasi Portion
33. Kattakambil Portion
34. Chowannur Portion
35. Chemmaruthatta
36. Puthuruthy
37. Mundathikode
38. Manalur
39. Choondal
40. Eranalloor
41. Karipayyur portion
42. Kuruchikkara
43. Madakkathara
44. Vellanikara
45. Pullazhi
46. Kozhukkully
47. Panancherry
48. Marathakara
49. Chiyaram (portion)
50. Kodannur
51. Venginissery

52. Manakody
53. Padiyam
54. Puttu
55. Pallippuram
56. Chazhoor
57. Pookada
58. Kalloor Thekkummuri

Palghat

59. Vilayur
60. Vellinazhi
61. Karinapuzha
62. Koppam
63. Prudur
64. Muthuthala
65. Ongallur
66. Thachanattukara
67. Kumaramputhur
68. Kaukurussi
69. Malampuzha-II
70. Pudukkottai West
71. Mannur
72. Hemambikanagar
73. Perumathy
74. Elavancherry

Malappuram

75. Kizhuparamba
76. Amarambalam
77. Karakunnu
78. Vellayur
79. Chembnasseri
80. Vettikkattiri
81. Koottilangadi
82. Melmuri
83. Kurumbathur
84. Anathavoor

Calicut

85. Valayam
86. Naripetta
87. Maruthamkara
88. Kottappally
89. Maniyur
90. Palyad
91. Panthalayani
92. Peruvanna
93. Kozhukkallur
94. Avidanellur
95. Kinalur
96. Perumanna

Cannanore

97. Madhur
98. Kalnad
99. Bandaka
100. Kinanur
101. Karindalam
102. Kodakkal
103. Karivallur
104. Peringanee
105. Kuttur
106. Eramam
107. Kankok

108. Pariyaram
109. Nedyanga
110. Ehuzhali
111. Panniyur
112. Kuttieri
113. Kayaralam
114. Malappattam
115. Panapuzha
116. Valiyannur
117. Kanhirode

118. Chembilode
119. Thillenkari
120. Kandamkunnu
121. Trippamgattur
122. Puthur
123. Cheruvancheri
124. Manantheri
125. Kolayad
126. Vekkalam
127. Vellarvalli

Sl. No.	Name of individual project	Mode of water supply	Location and brief objective of scope of the project and the year of start and target date of completion	Estimate cost	Actual expenditure upto the end of March 1980	Spill over cost as on 1-4-1980 (col. 5—6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
First Priority Continuing—MNP													
1.	Andoorkonam	Piped WS	Trivandrum	3.220									
2.	Alumkadavu-			21.000									
	Alumpeedika	do.	Quilon										
3.	Anicaud	do.	Alleppey	1.760									
4.	Thelliyoor-												
	Valakuzhy												
5.	Ezhuvattoor	do.	do.	11.020									
	Chirakkadavu—												
	Kanjirappally	do.	do.	28.870									
6.	Muttar	do.	Alleppey	12.845									
7.	Thalavady I	do.	do.	35.120									
8.	Edathua I	do.	do.	34.940									
9.	Thakazhy I	do.	do.	14.710									
10.	Ramankary I	do.	do.	19.172	181.190	9.062							
11.	Veliyanad I	do.	do.	18.745									
12.	Niranam I	do.	do.	19.210									
13.	Kadapra I	do.	do.	20.380									
14.	Nedumpuram I	do.	do.	15.840									
15.	Thrikodithanam I	do.	do.	6.770	4.43	2.34							
16.	Kurichy	do.	Kottayam	5.895	0.31	5.585							
17.	Paipad	do.	do.	5.025	0.04	4.985							
18.	Udayanapuram	do.	do.	6.710	1.62	5.090							
19.	Thalayazham	do.	do.	9.320	1.74	7.580							
20.	Thalayolaparamb	do.	do.	4.290	4.23	0.060							
21.	Maravanthuruthu	do.	do.	5.500	1.81	3.690							
22.	Vechoor	do.	do.	2.970	0.66	2.310							
23.	Malakulam	do.	do.	10.340	3.14	7.200							
24.	Kadamthuruthy	do.	do.	11.830	0.36	11.470							
25.	Piravom	do.	Ernakulam	2.990	1.66	1.330							
26.	Koothattukulam	do.	do.	2.630	1.10	1.530							
27.	Kottuvally	do.	do.	27.170									
28.	Njarakkal	do.	do.	21.840									
29.	Elankumapuzha	do.	do.	35.100	182.12	60.68							
30.	Fort-Vypeen	do.	do.	1.170									
31.	Chennamangalam	do.	do.	23.600									
32.	Vadakkekara	do.	do.	23.000									
33.	Ollur	do.	Trichur	13.65									

34.	Kodungallur	do.	do.	17.200	4.960	12.240
35.	Arthat	do.	do.	8.770		
36.	Kadappuram	do.	do.	10.360	8.060	11.07
37.	Kalpakancheery	do.	Malappuram	0.640		
38.	Atholi	do.	Calicut	1.780		
<i>Comprehensive Water Supply Scheme</i>						
1.	Nattika-Firka	do.	Trichur District	477.00	12.600	464.400
2.	Ayloor Nemmara	do.	Palghat	48.00	26.600	21.400
3.	Angengo Vakkom	do.	Trivandrum	190.00	27.710	162.290

Sl. No.	Name of Individual Project	Mode of Water Supply	Location and brief objective and Scope of the Project and the year of start and target date of completion	Estimated cost	Actual Expenditure up to the end of March 1980	Spill over cost as on 1-4-1980	Requirement of funds during 1981-82				L.I.C. loan if any Requirement during 1981-82
							From State Plan resource	From other resources (Specify)	From State Plan resources	From other resources (Specify)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

Ind Priority—Minimum Needs Programme—Continuing

1.	Nagaroor	Rural Piped SS.	Trivandrum	5.240	4.948						
2.	Dalavapuram-Puthenthurthu	do.	Quilon	0.480	0.424						
3.	West Kallada	do.	do.	4.95	10.088						
4.	Chengannur	do.	Alleppey	9.070	10.086						
5.	Kanjikuzhy	do.	do.	2.700	3.327						
6.	Bharananganam	do.	Kottayam	4.375	3.046						
7.	Nadaikunnumpuram	do.	do.	0.610							
8.	Valakam	do.	do.	2.00	1.962						
9.	Thrikodithanam	do.	do.	6.770							
10.	Udayanapuram	do.	do.	6.710							
11.	Maravanthuruthu	do.	do.	5.500							
12.	Vechoor	do.	do.	2.970							
13.	Mulakulam	do.	do.	10.340							
14.	Kodamthuruthu	do.	do.								
15.	Koothattukulam	do.	Ernakulam	2.630							
16.	Kodungallur	do.	Trichur	17.200							
17.	Kadappuram	do.	do.	10.360							
18.	Elayavoor	do.	do.	9.100							
19.	Vellangallur	do.	do.	8.400	3.817						
20.	Chittattukara	do.	do.	0.810	1.103						
21.	Tirur	do.	do.	0.950	0.021						
22.	Tholur	do.	do.	0.960	1.277						
23.	Engakkad	do.	do.	1.020	0.543						
24.	Pazhambalacode	do.	Palghat	0.920	1.506						
25.	Manhalur	do.	do.	1.490	0.332						
26.	Adiyanadka	do.	Cannanore	0.360	0.232						
27.	Mayyil	do.	do.	2.850	3.571						
28.	Manjeswar	do.	do.	1.710	0.863						

	(1)	(2)	(3)	(4)
I. Priority New Schemes Under Minimum Needs Programme				
1.	Vellalloor	Piped Water Supply	Trivandrum District	
2.	Elamba	do.	do.	
3.	Manickal	do.	do.	
4.	Karakulam	do.	do.	
5.	Veeranakulam	do.	do.	
6.	Kazhakuttom (Portion) Meenamkulam	do.	do.	
7.	Kunnathukal-A	do.	do.	
8.	Chenkal (Portion)	do.	do.	
9.	Palode-A	do.	do.	
10.	Perumkulam	do.	do.	
11.	Edacode (Portion)	do.	do.	
12.	Anad*	do.	do.	22.650
13.	Kallikad*	do.	do.	7.630
14.	Madavoor*	do.	do.	2.060
15.	Parassala*	do.	do.	13.870
16.	Peringanad	do.	Quilon District	
17.	Thazhava	do.	do.	
18.	Kodumon	do.	do.	
19.	Koodal	do.	do.	
20.	Chettakkal	do.	do.	
21.	Vallicode	do.	do.	
22.	Perivanthur	do.	do.	
23.	Edamon	do.	do.	
24.	Edamulackal	do.	do.	
25.	Madavathur	do.	do.	
26.	Ommannoor	do.	do.	
27.	Ittiva	do.	do.	
29.	Kilikollur*	do.	do.	30.260
29.	Munroe Island*	do.	do.	0.550
30.	Sasthamcotta & Suranad South*	do.	do.	51.972
31.	Vettoor-Puthenkulam*	do.	do.	61.000
32.	Panavally	do.	Alleppey District	
33.	Pulinkunnu	do.	do.	
34.	Ala	do.	do.	
35.	Puliyoor	do.	do.	
36.	Venmony	do.	do.	
37.	Perungala	do.	do.	
38.	Palamel	do.	do.	
39.	Thonallur	do.	do.	
40.	Keerikkad	do.	do.	
41.	Arommula*	do.	do.	39.900
42.	Ayiroor-Kanjeethukara*	do.	do.	27.776
43.	Thanneermukkom*	do.	do.	30.140
44.	Thelliyoor-Valakuzhy & Ezhumattoor*	do.	do.	29.800
45.	Edakkad	do.	do.	
46.	Vallachira	do.	Kottayam District	
47.	Puliyannoor	do.	do.	
48.	Kondur	do.	do.	
49.	Povarany	do.	do.	
50.	Njeezhoor	do.	do.	
51.	Akalakunnam	do.	do.	
52.	Manimala	do.	do.	
53.	Vellavoor	do.	do.	
54.	Kurichy*	do.	do.	17.380
55.	Rajakad	do.	Idukki District	
56.	Chakkuppalam	do.	do.	
57.	Mlappara	do.	do.	
58.	Manakkad	do.	do.	
59.	Keezhanthoor	do.	Idukki Panchayat	
60.	Manakad*	do.	do.	15.410
61.	Thekkumbhagom	do.	Ernakulam District	
62.	Amballur	do.	do.	
63.	Rayammgalam	do.	do.	

(1)	(2)	(3)	(4)
64.	Vazhakulam	Piped Water Supply	Ernakulam District
65.	Chemmanad	do.	do.
66.	Vadavucode	do.	do.
67.	Karampara	do.	do.
68.	Varapetty	do.	do.
69.	Maneed	do.	do.
70.	Thirumarady	do.	do.
71.	Arangothukara	do.	Trichur District
72.	Pallur	do.	do.
73.	Vengomellur	do.	do.
74.	Kaniyarkode	do.	do.
75.	Thonnurkaru	do.	do.
76.	Pulacode	do.	do.
77.	Ranjirakode	do.	do.
78.	Porkulam	do.	do.
79.	Kadavallur	do.	do.
80.	Vellattanjar	do.	do.
81.	Chiramellur	do.	do.
82.	Kiralur	do.	do.
83.	Kurunala	do.	do.
84.	Pangarappilly	do.	do.
85.	Edanad	do.	do.
86.	Thekkumkara	do.	do.
87.	Anjur	do.	do.
88.	Edakaulathur	do.	do.
89.	Velappaya	do.	do.
90.	Pottere	do.	do.
91.	Kainoor	do.	do.
92.	Paralam	do.	do.
93.	Chhevoor	do.	do.
94.	Punnayoorkulam	do.	do.
95.	Punnayoor	do.	do.
96.	Poyya	do.	do.
97.	Kallur	do.	do.
98.	Thorur	do.	do.
99.	Thottipal	do.	do.
100.	Muriyar	do.	do.
101.	Puthenchira	do.	do.
102.	Vadama	do.	do.
103.	Kakkulissery	do.	do.
104.	Vallapuzha	do.	Palghat District
105.	Pattithara	do.	do.
106.	Maruthanad	do.	do.
107.	Vadavannur	do.	do.
108.	Pallassana	do.	do.
109.	Kottayi II	do.	do.
110.	Kizhakkancherry	do.	do. 12.770
111.	Ottappalam	do.	do. 49.370
112.	Chelembra	do.	Malappuram District
113.	Cheekode	do.	do.
114.	Thikkalangode	do.	do.
115.	Povur	do.	do.
116.	Pulamonthole	do.	do.
117.	Perakkamanna	do.	do.
118.	Urakom	do.	do.
119.	Kalikavu	do.	do.
120.	Naduvattom	do.	do.
121.	Kodur	do.	do. 7.800
122.	Erahala	do.	do.
123.	Velom	do.	do.
124.	Nochad	do.	do.
125.	Chommancherry	do.	Calicut District
126.	Sivapuram	do.	do.
127.	Noolpuzha	do.	do.
128.	Pullur	do.	do.

(1)	(2)	(3)	(4)
129.	Peruvayal	Piped Water Supply	Calicut District
130.	Balussery*	do.	do.
131.	Elathur*	do.	do.
132.	Mavoor*	do.	do.
133.	Nanminda*	do.	do.
134.	Vorkady	do.	Cannanore District
135.	Meenja	do.	do.
136.	Bela	do.	do.
137.	Padna	do.	do.
138.	Padi	do.	do.
139.	Ajanur	do.	do.
140.	Maloth	do.	do.
141.	Eruvasssi	do.	do.
142.	Chirakkal	do.	do.
143.	Paduvilayi	do.	do.
144.	Pattiam	do.	do.
145.	Kodiyeri	do.	do.
146.	Vellamnda	do.	do.
147.	Ajannur*	do.	do.
148.	Padne*	do.	do.
149.	Payyavoor	do.	do.
150.	Udmma*	do.	do.

*These Schemes are being proposed for loan assistance from L.I.C. of India.

Sl. No.	Name of individual Project	Mode of Water Supply	Location and brief objection and scope of the Project and year of start and target date of completion	Estimate cost (Rs. in lakhs)	Actual expenditure upto the end of March 1980	Spill over cost as on 1-4-1980	Likely Expenditure during 1980-81		Requirement of funds during 1981-82		L.I.C. Loan	
							From the State Plan resources	From the other resources (specify)	From the State Plan resources	From the other resources	Availed during 1980-81	If on requirement during 1981-82
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
II. Priority—Minimum Need Programme												
1.	Pachalloor *	Piped water supply	Trivandrum	0.820	Nil	Nil	Rs. 125 lakhs	From LIC Rs. 125 lakhs	..	..	..	..
2.	Edakkode (Portion)	do.	Trivandrum District									
3.	Perumkulam	do.	do.									
4.	Chenkai (Portion)	do.	do.									
5.	Chittar*	do.	Quilon District	23.000	do.	do.	do.	do.				
6.	Thenmala*		do.	do.	34.850							
7.	Ariancavu	do.	do.									
8.	Vilakudy	do.	do.									
9.	Karavallloor	do.	do.									
10.	Alayamon	do.	do.									
11.	Eramelloor*	do.	Alleppey District	13.580								
12.	Karumady II Stage*	do.	do.	1.080								
13.	Kandamthuruthu*	do.	do.	24.160								
14.	Melathilbhagam*	do.	do.	39.210								
15.	Pattanakad*	do.	do.	21.760								
16.	Vandamam*	do.	do.	15.120								
17.	Vechoor*	do.	Kottayam District	1.500								
18.	Velliappally	do.	do.									
19.	Elikulam	do.	do.									
20.	Heileyburia Estate*	do.	Idukki District	12.000								
21.	Kodikulam*	do.	do.	10.700								
22.	Vazhiteta*	do.	do.	3.000								
23.	Asamannoor*	do.	Ernakulam District	4.000								

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
			Piped water	Ernakulam								
24.	Avoly*		supply	District	4.300							
25.	Malippara*		do.	do.	11.000							
26.	Mudakuzha*		do.	do.	8.000							
27.	Puthenvelikara*		do.	do.	24.380							
28.	Puthenvelikara		do.	do.								
29.	Asamannoor		do.	do.								
30.	Vengola		do.	do.								
31.	Onakkur		do.	do.								
32.	Athur		do.	Trichur District								
33.	Panjal		do.	do.								
34.	Nelluvaya		do.	do.								
35.	Vellarakad		do.	do.								
36.	Mangad		do.	do.								
37.	Karikad		do.	do.								
38.	Eyyal		do.	do.								
39.	Paralikad		do.	do.								
40.	Viruppukara		do.	do.								
41.	Alur		do.	do.								
42.	Nettisseri		do.	do.								
43.	Mulayam		do.	do.								
44.	Edakunny		do.	do.								
45.	Kanimangalam		do.	do.								
46.	Palissery		do.	do.								
47.	Avinissery		do.	do.								
48.	Alappad		do.	do.								
49.	Inchamudi		do.	do.								
50.	Karimpilavu		do.	do.								
51.	Choondal†		do.	do.	13.780							
52.	Erumapetty†		do.	do.	10.680							
53.	Kodangodu†		do.	do.	13.350							
54.	Karikodi†		do.	do.	4.000							
55.	Kattampal†		do.	do.	10.500							
56.	Ollukkara†		do.	do.	20.540							
57.	Peechi, Vilangannur & Chennayappara†		do.	do.	19.460							
58.	Punnayoor		do.	do.	12.080							
59.	Punnayoorkulam†		do.	do.	6.980							
60.	Agraharam†		do.	Palghat District	1.160							
61.	Anakatty†		do.	do.	21.400							
62.	Kongad†		do.	do.	1.240							
63.	Koppam†		do.	do.	19.380							
64.	Kumaranalloor†		do.	do.	0.570							

65.	Matampuzha†	Piped water supply	Ernakulam	12.680
66.	Mannalur†	do.	do.	4.220
67.	Mannur†	do.	do.	10.450
68.	Moongilamada†	do.	do.	2.550
69.	Ongallur & Vallapuzha†	do.	do.	47.800
70.	Thachanathukara†	do.	do.	9.450
71.	Vandithavalam†	do.	do.	6.900
72.	Kulukkallur	do.	do.	
73.	Nellaya	do.	do.	
74.	Parathur	do.	do.	
75.	Kottappadam	do.	do.	
76.	Pothasseri			
77.	Pudussery East	do.	do.	
78.	Ozhalapathy	do.	do.	
79.	Pattanchery	do.	do.	
80.	Muthuvallur	do.	do.	
81.	Thiruvalli	do.	do.	
82.	Elankur	do.	do.	
83.	Pandallur	do.	do.	
84.	Peruvallur	do.	do.	
85.	Perumanna	do.	do.	
86.	Chekkiyad	do.	Calicut District	
87.	Tuneri	do.	do.	
88.	Pannikattur	do.	do.	
89.	Kanthalad	do.	do.	
90.	Bhoomivathukara†	do.	do.	16.100
91.	Chakkittappara†	do.	do.	8.600
92.	Chambal Karappankunnu†	do.	do.	4.860
93.	Kodiyathur†	do.	do.	11.100
94.	Kadaranhi†	do.	do.	6.600
95.	Manikoth & Edakkayil†	do.	do.	5.880
96.	Mariyoor†	do.	do.	14.160
97.	Meenangadi†	do.	do.	5.260
98.	Natippetta	do.	Calicut District	21.260
99.	Thalayad	do.	do.	3.080
100.	Valayam	do.	do.	17.720
101.	Adiyamadaka	do.	Cannanore district	1.120
102.	Anjarakandy	do.	do.	28.800
103.	Arayam, Karthikapooram and Manakkadavu	do.	do.	29.200
104.	Bheemanady	do.	do.	12.440
105.	Chapparappaavu	do.	do.	15.600
106.	Chalode	do.	do.	30.600
107.	Enmakaji	do.	do.	3.820
108.	Koottupuzha & Vallithody	do.	do.	13.940
109.	Madhur	do.	do.	9.50
110.	Mattannur	do.	do.	31.250

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
111.	Mogoal Puthur	Piped water Supply	Cannanore District	11.500								
112.	Neeregak	do.	do.	6.680								
113.	Paravendukom & Meleparamba	do.	do.	7.820								
114.	Thalipparamba	do.	do.	41.430								
115.	Kudhu	do.	do.									
116.	Thekkil	do.	do.									
117.	Kuttukole Kuthikole	do.	do.									
118.	K. Pallur	do.	do.									
119.	Piliode	do.	do.									
120.	Peralam	do.	do.									
121.	Alappodamba	do.	do.									
122.	Kooveri	do.	do.									
123.	Morazha	do.	do.									
124.	Manderi	do.	do.									
125.	Payam	do.	do.									
126.	Aralam	do.	do.									
127.	Kottayam	do.	do.									
128.	Eruvathi	do.	do.									
129.	Kannavam	do.	do.									
130.	Tholambra	do.	do.									

Sl. No.	Name of individual project/Village	Mode of water supply	Location and brief objective and scope of the project and the year of start and target date of completion	Actual expenditure upto the end of the March 1980	Spill over costs as on 1-4-1980	Likely expenditure during 1980-81		Requirement of funds during 1981-82		LIC loan (if any)		Requirement during 1981-82
						From the state plan resources	From other resources (Specify)	From state plan resources	From other resources (Specify)	Total to be received	Availed during 1980-81	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

3. Other Villages—New Schemes

1. Eroor	Quilon district
2. Kokkothamangalam	Alleppey district
3. Shertalai North	do.
4. Alleppey (Portion)	do.
5. Vallikunnam	do.

6. Kayamkulam (Portion)	do.
7. Vaikom (Portion)	Kottayam District
8. Kottayam (Portion)	do.
9. Chenganacherry (Portion)	do.
10. Marayoor	Idukki District
11. Chathurangappara	do.
12. Palluruthy (Portion)	Ernakulam District
13. Kanayannur	do.
14. Keecherry	do.
15. Kulayettikara	do.
16. Kaippattur	do.
17. Velurkunnam	do.
18. Muvattupuzha	do.
19. Ollur (Portion)	Trichur District
20. Vallachira	do.
21. Arattupuzha	do.
22. Oorakam	do.
23. Nandipalam	do.
24. Nelloy	do.
25. Manavalassery	do.
26. Irinjalakuda (Portion)	do.
27. Pullur (Portion)	do.
28. Elinjipra	do.
29. Poomangalam	do.
30. Vadakkumkara	do.
31. Thikkumkara	do.
32. Karamathra	do.
33. Kizhakkumuri	do.
34. Thirumukulam	do.
35. Alanelur III	Palghat District
36. Eravattapparapathy	do.
37. Thanampathy	do.
38. Attempathy	do.
39. Kozhipathy	do.
40. Kunnamkattupathy	do.
41. Valiavallampathy	do.
42. Thekkadesom	do.
43. Kuttippalam	do.
44. Chittu (Portion)	do.
45. Thathamangalam	do.
46. Pothundy	do.
47. Thiruvazhiyad	do.
48. Kairady	do.
49. Kottayi I	do.
50. Vanimal	Calicut District
51. Kuppadithara	do.
52. Koodathayi	do.
53. Kuruvattoor	do.
54. Neeleswaram	do.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
55.	Kumaranallur		Calicut District									
56.	Kakkad		do.									
57.	Kodiyathur		do.									
58.	Poolacode		do.									
59.	Badoor		Cannanore District									
60.	Kadambur		do.									
61.	Kayyar		do.									
62.	Bayar		do.									
63.	Kodlamogaru		do.									
64.	Ednad		do.									
65.	Maire		do.									
66.	Nettanige		do.									
67.	Kolathur		do.									
68.	Padne		do.									
69.	Kolacheri		do.									
70.	Cheleri		do.									
71.	Maniyur		do.									
72.	Mayyil		do.									
73.	Kattiyathur		do.									
74.	Padiyur		do.									
75.	Chelora		do.									
76.	Iriveri		do.									
77.	Anjarakandy		do.									
78.	Makreri		do.									
79.	Mavilayi		do.									
80.	Kadambur		do.									
81.	Koodali		do.									
82.	Keezhallur		do.									
83.	Kolari		do.									
84.	Chavasseri		do.									
85.	Sivapuram		do.									
86.	Pazhassi		do.									
87.	Pathiriyad		do.									
88.	Kodirur		do.									
89.	Pannyannur		do.									
90.	Peringathur		do.									
91.	Kolavallur		do.									
92.	Kappad		do.									
93.	Periya		do.									

Sl. No.	Name of Scheme	Name of District	Approximate estimate cost*
<i>Rural Water Supply Scheme (World Bank Assistance)</i>			
1.	Vilappil Water Supply Scheme	Trivandrum	20
2.	Vechoochira Water Supply Scheme	Quilon	42
3.	Koippuram Water Supply Scheme	Alleppey	40
4.	Cheriyamad Water Supply Scheme	do.	30
5.	Thalanad Water Supply Scheme	..	14
6.	Comprehensive Water Supply Scheme to Chithara, Kadakkal, Nilamel	Trivandrum	125
7.	Comprehensive Water Supply to Adoor, Ezhankulam and Panitazhi	Quilon	80
8.	Comprehensive Water Supply Scheme to Kundara and adjoining Panchayats	do.	140
9.	Comprehensive Water Supply Scheme to Puthencruz, Vadavukode and Ayikaranad	Ernakulam	40
10.	Comprehensive Water Supply to Mala, Annamanada, Kuzhur and Poyya	Trichur	35
11.	Comprehensive Water Supply Scheme to Kottathara, Mattathecadu and Anakketty	..	18
12.	Comprehensive Water Supply Scheme to Thavanur, Edappal, Vettakkulam, Alancode, etc.	Palghat	70
13.	Comprehensive Water Supply Scheme to Sulthanbattery and Noolpuzha	Cannanore	80
14.	Comprehensive Water Supply Scheme to Quilandy and adjacent Panchayats	Calicut	200
15.	Comprehensive Water Supply Scheme to Chumbalakode, Kondotti and Feroke	do.	150
16.	Comprehensive Water Supply Scheme to Payyannur and adjacent Panchayats	Cannanore	200
17.	Comprehensive Water Supply Scheme to Kottakkal and Parappur	Malappuram	30
		Total	<u>1164</u>

*Provisional figures.

STATEMENT W.S. II (B)

Rural Water Supply-Financial Progress*

(Rs. in lakhs)

Scheme	1978-80 (2 years) Actual expenditure MNP		Other Rural Water supply progra- mme	1980-81 Anticipated expenditure MNP		Other Rural Water supply progra- mme	1981-82 Outlay proposed MNP		Other Rural Water Supply progra- mme	Remarks
	State Plan	Central Plan (A.R.P.)		State Plan	Central Plan		State Plan	Central Plan		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
A. First Priority Problem Villages (i e. identified in 1972 survey)	a.	a	..	a.	b.	..	a.	b.	..	(a) Including all villages coming under Ist and IInd priority problem villages.
	486.57	601.208	..	436.00	347.00	..	662.50	400.00	..	(b) Ist & IInd Priority problem villages toge- ther outlay not finalised for the year 80-81 by the Govt. of India.
(i) Piped water supply	..	..	..	..	..	..	..	..	..
(ii) Bored wells with hand pumps	..	..	..	..	..	..	..	..	..
(iii) Bored wells with power pumps	..	..	..	..	..	..	..	..	..
(iv) Dug wells	a.	..	..	a.	..	..	a.	..	..
(v) Other (specify)	64.73	..	..	30.00	..	..	40.00	Nii	..	
Sub Total A.	..	..	..	..	..	..	..	..	..
B. Second Priority problem villa- ges (ie. identified subsequent to 1972 survey)	..	..	..	..	..	..	..	..	..
(i) Piped water supply	..	..	..	..	..	..	..	..	..
(ii) Bored wells with hand pump	..	..	..	..	..	..	..	..	..
(iii) Bored wells with power pumps	..	..	..	..	..	..	..	..	..
(iv) Dug wells	..	..	..	..	..	..	..	..	..
(v) Others specify	..	..	..	..	..	..	..	..	..
Sub Total B	..	..	..	..	..	..	..	..	..

(i) Piped water supply									
(ii) Bored wells with Hand Pump	--	..	..	..	..	..	..	..	..
(iii) Bored wells with power pumps	--	..	..	..	..	..	..	..	..
(iv) Dug wells	..	..	..	..	..	..	..	..	..
(v) Others (Specify)	..	..	..	..	..	..	..	..	..
Sub Total C.	--	..	..	..	..	..	..	..	..
D. Indivisible items									
(i) Direction & Administration	..	..	..	..	..	..	..	..	..
(ii) Research	--	..	..	..	..	..	..	..	..
(iii) Training	--	..	..	..	..	..	..	..	..
(iv) Equipment & Vehicles									
(v) Others specify special Investigation Units & monitoring cell	..	..	..	..	..	..	..	..	..
Sub Total	3.693	..	3.00	..	..	3.00	..	..	..
Grand Total	551.30	604.01	466.00	350.00	..	702.50	403.00	..	..

*Excluding Rural water Supply Projects for SCP and TSP.

STATEMENT W.S. II C

Rural Water Supply—Physical Progress

(Please indicate population in thousands, in brackets just below the No. of Villages)

Schemes	Original Left No. of Villages	Over Villages as on 1-4-80	1978-80 (2 years) Actual Achieve- ment Minimum Needs Programme		Other Rural Water Supply Progra- mme	1980-81 Anticipated Achievement MNP		Other Rural Water Supply Progra- mme	1981-82 Target proposed Target MNP		Other Rural Water Supply Progra- mme	Remarks
			State Plan	Central Plan (ARP)		State Plan	Central Plan (ARP)		State Plan	Central Plan		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
A. First Priority Problem Villages (ie. Identified in 1972 Survey)	935	229	486.57	601.208	..	5* (25)	25* (240)	..	10* (50)	35 (380)	..	* Including all Ist&IInd priority problem Villages Partial coverage only.
(i) Piped W.S. Scheme
(ii) Bored wells with hand pumps
(iii) Bored wells with power pump	64.73	..	..	..	..	..	..	..	..	..
(iv) Dug wells	Not operated by this Department					..	..	..	..	..
(v) Others Specify
Sub Total A
B. Second Priority Problem Villages (ie. Identified subsequent to 1972 Survey)
(i) Piped W.S. Scheme
(ii) Bored wells with hand pumps
(iii) Bored wells with power pumps
(iv) Dug Wells	Not operated by P.H.E.D.					..	..	..	..	..
(v) Others (Specify)
Sub Total B.
C. Other Villages
(i) Piped W.S. Scheme
(ii) Bored wells with hand pumps
(iii) Bored wells with power pumps
(iv) Dug wells	Not operated by P.H.E.D.					..	..	..	..	..
(v) Others (Specify)
Sub Total C.
Grand Total	935	229	551.30	601.208	..	5 (25)	25 (240)	..	10 (50)	35 (380)	..	..

* Excluding Rural Water Supply Projects for SCP and TSP.

Rural Water Supply—Physical Progress (Tribal Sub-Plan Area)

Scheme	Original No. of Villages	Left over Villages as on 1-4-80	1978-80 (2 years)		1980-81			1981-82		Remarks		
			Actual Achievement		Anticipated Achievement			Proposed Target				
			MNP		Other Rural Water Supply Programme		MNP		Other Rural Water Supply Programme			
			State Plan	Central Plan (ARP)	State Plan	Central Plan (ARP)	State Plan	Central Plan	Other Rural Water Supply programme			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
A. First Priority Problem Villages (i.e. Identified in 1972 survey)												
(i) Piped W/S												
(ii) Bored wells with hand pump												
(iii) Bored wells with Power pump												
(v) Dug wells												
(v) Others (Specify)												
Sub Total—A												
B. Second Priority Problem villages (i.e. Identified subsequent to 1972 survey)												
(i) Piped Water Supply												
(ii) Bored wells with hand pump												
(iii) Bored wells with Power pump												
(iv) Dug wells												
(v) Others (Specify)												
Sub Total—B												
C. Other Villages												
(i) Pipes water supply												
(ii) Bored wells with H.P.												
(iii) Bored wells with power pump												
(iv) Dug wells												
(v) Others (specify)												
Sub Total—C												
Grand Total												

Water supply schemes are taken up not village-wise but Colony/Settlement-wise. Names of Colonies/Settlements attached separately. See Annexure to W.S. II D.

ANNEXURE TO W. S.—II D

List of Water Supply Schemes to Scheduled Tribe Colonies

(a) *Continuing Schemes*

TRIVANDRUM DISTRICT

1. Pottumavu
2. Pannikuzhy

QUILON DISTRICT

3. Achencoil

KOTTAYAM DISTRICT

4. Kuzhimanoor

IDUKKI DISTRICT

5. Anclal
6. Vettikuzhy
7. Sivalingakudy
8. Kolanimudy
9. Pachapilakudy
10. Komalikudy,
11. Ozhimathadam

TRICHUR DISTRICT

12. Kakkiniad
13. Mankulambu

PALGHAT DISTRICT

14. Asmanoor
15. Thoonakadavu
16. Anakkal
17. Agali

MALAPPURAM DISTRICT

18. Chokkad Girijan Colony
19. Jawahar Colony

KOZHIKODE DISTRICT

20. Puthurvayal
21. Nooranthodu Chembukavu
22. Ambaleri
23. Kakkazhi
24. Kavadam
25. Kallikunnu
26. Wallambam

CANNANORE DISTRICT

27. Thirunelli
28. Velloorkara
29. Endinada
30. Irulath
31. Valal

(b) *New Schemes (Proposed)*

List of Tribal Settlement Colonies

TRIVANDRUM DISTRICT

1. Chettiam Para
2. Njaranceeli

3. Thenmala
4. Kalayapuram
5. Peravimala
6. Chakkappara
7. Karikuzhi
8. Sushumkannam
9. Chonanpara
10. Ayyavilakam
11. Theriyarkunnam
12. Adiparamba
13. Chonanpara
14. Ilenchiyam
15. Cherukode
16. Pachamala
17. Vlavetti

QUILON DISTRICT

18. Kattachira
19. Urukunnu
20. Cholonavayal
21. Paravu
22. Kodumudy
23. Rajappara
24. Attathoda
25. Kadamancode Kani Settlement
26. Villumala
27. Cherukavu
28. Kadumaruthy
29. Karumbanmoozhi
30. Manakayam
31. Laha
32. Pampini

KOTTAYAM DISTRICT

33. Kombukutty
34. Muzhimavu
35. Kalaketty
36. Pulokkunnan settlement
37. Elivetikkara
38. Pulinkunnu
39. Melukavu
40. Kossadi

IDUKKI DISTRICT

41. Puthedom
42. Peringassery
43. Uppukunnu
44. Mulekkad
45. Pathippally
46. Pinaveerkudy
47. Elamplassery
48. Anachal
49. Karipplinagadu
50. Plakkathadom
51. Kuttiplangad
52. Koorappilly
53. Perumkala
54. Adoormala
55. Kunnichal
56. Pattayakudi
57. Arjunamala
58. Karathikudy

59. Padicapu
60. Ozhuvathadam
61. Choorakuttan
62. Madiplavu
63. Korangatti colony
64. Pettimuthukudy
65. Chalapara
66. Thulanchi
67. Noorankara
68. Edamalakudy
69. Deman comby
70. Thoorkamalakudy
71. Pungamepally
72. Pelapelly
73. Valsserri
74. Koddathara
75. Kumily Settlement
76. Methotti
77. Kannampady
78. Churulipathal
79. Urabliikkara

TRICHUR DISTRICT

80. Olakara
81. Adukalapara
82. Manikinar
83. Anapadam
84. Thavalakuzhypara
85. Kakkumkady
86. Mankulamby

PALGHAT DISTRICT

87. Sholayar Panchayat
88. Narasimukku
89. Kalkandy
90. Vellamary
91. Pattimalam
92. North Kottathara
93. Charukulam Tribal Settlement
94. Thoruvazhamkunnu
95. Chemmanoor
96. Poopara
97. Kozhikkudam
98. Vayaloor
99. Vellakulam
100. Varagappady
101. Chavadiyoor
102. Adiyakandiyoor
103. Nellipathy
104. Mukkali
105. Kakkupatti
106. Kookampalayam
107. Karivadham
108. Koruvenkadi
109. Vadakkukottathara
110. Pallinattom
111. Vallukki
112. Mattathacad
113. Kuzhikkad
114. Mendikani
115. Padavayal
116. Vettiyoor
117. Arakkal
118. Politcal
119. Mangalathan Cholla
120. Nadupathy colony

121. Boothivazhi
122. Thachapadik
123. Kuriyarkutty
124. Parambikulam Dam Settlement
125. Sungha Settlement
126. Kachithodu
127. Thekkadi
128. Mundy Patty
129. Kabarachella
130. Chappakkad
131. Srambi

MALAPPURAM DISTRICT

132. Palakayam and Vennikodu
133. Malachi Tribal Settlement

KOZHIKODE DISTRICT

134. Padinjarathara
135. Maniancode
136. Emili
137. Koothadi
138. Chadakapurackal
139. Irulath in Poothady
140. Illiyambath in Pulpally
141. Valayambam in Poothady
142. Puzhapathoor in Sultanbattery
143. Kokkuzhy in Kottathara Panchayat
144. Ambileri in Kottathara Panchayat
145. Puthoor Vayal in Meppadi
146. Koothaly in Pani settlement
147. Chempukadavu
148. Vanimal
149. Kailampara
150. Edapettikuruma colony
151. Odampam
152. Poolatheruvu
153. Ponooda
154. Kovakudi
155. Kakkapanippura
156. Kunnerikunnu
157. Clembakamoola
158. Peral
159. Chennalode chola
160. Velyankunnu
161. Puthusserikunnu
162. Perukunnu
163. Kelluvettumthazhee
164. Nooron
165. Kurumanthode
166. Muthirikunnu
167. Chembotti
168. Athimoola
169. Anottu
170. Thinapuram
171. Anadikappu
172. Valathur
173. Nallanam
174. Chungathara
175. Karinaganvayal
176. Kottayil
177. Mangavayal
178. Kalleykunnu Moopankunnu
179. Mathankanni
180. Vazhakunnu
181. Sreepuram
182. Puduthottam
183. Pulachikunnu in Poothadi Panchayat

CANNANORE DISTRICT

184. Panamaram
185. Thondarnad
186. Tharinhal
187. Mananthody
188. Edavaka
189. Vellamunda
190. Ariyanoor
191. Pottakuzhy
192. Kavinkunnu
193. Panthumukeri in Aralam Panchayat
194. Chadikalam
195. Kolakad Pania
196. Edappara Pania
197. Chattappara
198. Kabilumpara
199. Cheethapara colony
200. Kaniramkutty
201. Kottakunnu Pania colony
202. Velad
203. Kunhome colony
204. Mangalassery
205. Arayannoor
206. Eadaya colony
207. Kavunkunnu
208. Mangalasseri
209. Neervaram
210. Meenkilil
211. Trissileri—Pilamoolakunnu
212. Mannancherri
213. Narikottamalai
214. Maringedi
215. Chekkukunnu—Pania Colony
216. Sivapuram
217. Tholampara—Kurichiya Colony
218. Vilametta pania colony—Payam Panchayat
219. Ayirakkalam—Kurumbi Payam Panchayat
220. Edoor Pania colony
221. Attacheru Panda colony
222. Illukudumbu colony
223. Porumthabom—Pania colony—Kappad Panchayat
224. West Vellooni, Kalakam Panchayat
225. Pungad Paniya colony—Kizhoor Panchayat
226. Koreth Paniya colony—Peravoor Panchayat

LIST OF WATER SUPPLY SCHEMES TO
HARIJAN COLONIES(a) *Continuing Schemes*

TRIVANDRUM DISTRICT

1. Kadavail
2. Sreenivasapuram (Extn.)
3. Chemmaruthy
4. Idinjar
5. Kulamuttom
6. Edacode
7. Koduvazhannoor

QUILON DISTRICT

8. Nilaiikal colony
9. Mynagappally
10. Ezhukone-Pavithreswaram
11. Ochira
12. Elanthoor

13. Vettikkavala
14. Kalakode
15. Edacadu
16. Muzhangodi
17. Aripa
18. Kodumudi
19. Murugankunnu
20. Vellimon
21. Pampini
22. Pallikal
23. Veliyam
24. Pramadam
25. Chonanchira in Kandanchira
26. Paroppillil in Kandanchira
27. Kannimal
28. Kandrankani and Neumerin Thekka ward

ALLEPPEY DISTRICT

29. Palapuzha South
30. Kumarapuram
31. Illichira
32. Punnapuram colony
33. Kakkad
34. Thumpamon colony
35. Ezhikara colony
36. Mazhuvelli colony
37. Aranazhika
38. Ambadkat colony
39. Nootavanpara
40. Vazhuthanam
41. Vellankulangara
42. Punnakunnu

KOTTAYAM DISTRICT

43. Athirampuzha
44. Erumpayam
45. Kunnam
46. Ettumannoor
47. Kattil kunnu
48. Karikattoor
49. Kunnumel and Devathanchira
50. Thalayolaparambu
51. Mallappally
52. Pitchanattukulam
53. Kodungoor
54. Chirakkadu colony
55. Puliya mala H. colony
56. Veeralikudy
57. Edappally in Madappally Panchayat

IDUKKI DISTRICT

58. Kalkoonthal colony
59. Dhenucombu
60. Pasuppara colony
61. Madappally
62. Chillithodu
63. Mullaringadu
64. Pathipally
65. Puthedam

ERNAKULAM DISTRICT

66. Malayattoor West
67. Thuthiyoor
68. Irapuram
69. Gandhi Nagar
70. Edathal
71. Vettoor

72. Ezhattumugham
73. Kariyamkundu
74. Mulanthuruthy
75. Karichira
76. Oormilakundu
77. Parappakode
78. Pulikkamalai
79. Kaipattoor H. C.
80. H. C. in Pallippuram
81. Kunnukara
82. Mooppathadam
83. Edathala Panchayat office
84. Ullada colony
85. Keezhillom
86. Arakunnam
87. Nettoor
88. Kalloorkadu
89. Manakunnam
90. Ancherry

TRICHUR DISTRICT

91. Poonoor
92. Marathakara
93. Perumplavu
94. Choremloor in Kandanaasserry
95. Varantharappally
96. Kunnathukadu
97. Kodupparsery
98. Puthenchira
99. Mala Valiaparamba
100. Astamichira

PALGHAT DISTRICT

101. Kerala Paramba
102. Challissery
103. Mulanjoor
104. Villiyad
105. Perumudiyoor
106. Vannanthara
107. R. V. Pudur
108. Tharakulam
109. Dumba
110. Vannamada

MALAPPURAM DISTRICT

111. Palakarithuruthy
112. Keraladeeswarapuram
113. Koottil
114. Paravana in Vettom Pt.

KOZHIKODE DISTRICT

115. Vayadon kunnu
116. Thalayad in Panangad
117. Olavana
118. Thiruthanakavu
119. Veliyoorkavu
120. Pannikkattoor
121. Uliyadomkunnu
122. Vallikkavu
123. Nooranthodu
124. Malaparamba
125. Theerthamkara
126. Olikal

CANNANORE DISTRICT

127. Koottumel and Mooliyi
128. Gandhipuram
129. Oriyara
130. Veliyanoor
131. Thayineri
132. Parakadavu
133. Chudukadu

(b) *New Schemes (Proposed)*

TRIVANDRUM DISTRICT

1. Thungampara
2. Vilavoorkonam
3. Vlavyetty
4. Narakathinkuzhy
5. Chempoor
6. Kazhathumudu
7. Velloorkonam
8. Manjappara
9. Enchapuri
10. Manali
11. A. Chettiampara Kani settlement
12. Kanjirampara
13. B. Bharathannoor
14. Chathichackampuram
15. Nagarancelikani
16. Jawahar colony
17. Pachamala
18. Navettikonam
19. Parembilmelkonam
20. Attipra H. C.
21. Murukkumpuzha
22. Pallippuram
23. Appolo H. C.
24. Pullukadu settlement
25. Pallippuram-Puthuvayal settlement
26. Panangode H. S.
27. Navaikulam
28. Keezhuvalam-Kaduvail
29. Varkala-Chemmaruthy
30. Kilimanoor-Velangara
31. Kanjiramkulam
32. Kandala colony
33. Piravilakom settlement Vizhinjam
34. Paruthypara H. C. Parangode
35. Aruviyode H. C.
36. Panavur H. C.
37. Aruvikkara H. C.
38. Ambalathinkara H. Colony
39. Malamarkuzhi H. Colony
40. Kattuppuram settlement Sreekariyam
41. Puthenkanam-Venganoor
42. Extension of pipe line to Venniyoor and Kallukulam
43. Arumkulam H. S.
44. Perumala
45. Manjamcode H. C.
46. Karinkutty
47. Parandode-Poovarthipara
48. Panavoor
49. Kuttichal
50. Milangode
51. Vazhathur H. C.
52. Chowara colony
53. Vilayakunnu H. S.
54. Pulunthuruthy H. S.
55. Kunnathmala
56. Manjappara H. S.

QUILON DISTRICT

57. Panayam
58. Mahadevarkunnu
59. Placherry
60. Kadakamon
61. Avaneeswaram
62. Pandithitta
63. Edamon
64. Girivarga Mahaveda Sanghom
65. Villumala
66. Cherukara
67. Kadamankodu
68. Parayam colony
69. Mallikkal
70. Vechoochira
71. Lahai
72. Pulamthara settlement
73. Uliyacoil Vedar colony
74. Palliyam Kunnu
75. Chollanavayal Tribal Colony
76. Muthupilakkad
77. Punnakkad Ward—Manakkara
78. Sasthamcottah
79. Pallissery Kokinamoothil
80. Nenmenttu Thekku Ward 1
81. Chittumala Thekkemuri
82. Umayanalloor
83. Thayyil Pt. Purayidam
84. Manoorkavu Kshetram
85. Vechira H. settlement
86. Malassery
87. Thekkumala
88. Kura
89. Karottukonam H. S.
90. Malloor
91. Chakkamchiramala
92. Punnakavu
93. Banglavil West
94. Manakkara
95. Ambalathum Bhagom
96. Kulakkada Harijan Colony
97. Iyirukuzhi
98. Ilavukuzhi
99. Ilavunalam
100. Chalurkonam
101. Wellinallur
102. Anakottoor
103. Kadakkal
104. Idakkadom
105. Ambalpuram
106. Avanjoorvallam
107. Cheriyaavelinelloor
108. Choliyacode
109. Andoor
110. Karumballur

ALLEPPEY DISTRICT

111. Parussery
112. Poonjar
113. Annavi
114. Thoonguchira
115. Veluthully
116. Pulikkamala H. S.
117. Attapurayidam Ward
118. Pannathadam H. S.
119. Mullakuzhi H. S.
120. Purakkad Pt.

121. Mookkathu
122. Cherickkal H. S.
123. Kunnumel H. S.
124. Kuzhikkalam H. S.

KOTTAYAM DISTRICT

125. S. P. Colony
126. Uzhavoor
127. Vazhoor
128. Kattodikavalacheenthalai
129. Penarvakudy Muthuvan colony
130. Poonjar H. C. Thekkekkara
131. Elakadu H. C.
132. Peroor colony
133. Kaipuzha colony
134. Colony No. 504
135. Kovikal Bhagom
136. Kodikode & Vayamane H. S.
Udayanapuram
137. Thrikodithanam
138. Monippally H. C.
139. Vayala H. C.
140. Kothala H. S.
141. Manarkad H. S.

ERNAKULAM DISTRICT

142. Njarackkal
143. Valanthakad H. C.
144. Koothattukulam
145. Kalloorkadu H. C.
146. Thalakode colony
147. Kanjiramattom colony
148. Sreemulanagaram colony
149. Malayattoor west
150. Kunnankulam Nayadi colony
151. Velloor colony
152. Purathur
153. Parambukad H. S.
154. Ponnurunny
155. Edappally
156. Ponnurunny H. C.
157. Edapally H. C.
158. S. M. P. H. Colony, Eroor
159. Ponnurunny Vettuva
160. Udayamperoor
161. Thuthiyoor
162. Malayinparamba H. S.
163. Manakunnam H. C.
164. Thuthiyoor
165. Kavichira
166. Kalakode
167. Nagappady
168. Karikode
169. Kanjiramattom
170. Paranakkode
171. Alarsekkod H. C.
172. Malayil Paramba
173. Malayattukad Ward No. 12 H. S.
174. Ward No. 8 Thekkekkod H. S.
175. Ward No. 3 East of V. P. Road
176. Ward No. 5 East of V. P. Road H. S.
177. Ward No. 7 East of Charattukattu Road H. S.
178. Puthuvelikkara H. C.
179. Kunnukara H. C.
180. Alangad H. C.
181. Nanthiyattukunnu H. C.
182. Kadakkara Ward No. 4 H. S.

183. Chittamam Pakalam
 184. Manickamangalam H. C.
 185. Maralloor H. C.
 186. Kizhakkumbhagom
 187. Thekkumbhagom H. C.
 188. Mekkad H. C.
 189. Edathala H. C.
 190. Thaikkattukavu H. C.
 191. Manappattupuram H. C.
 192. Manjiapra H. C.
 193. Vadavukode H. C.
 194. Kodonad H. C.
 195. Pineermunda H. C.
 196. Keezhilla H. C.
 197. Kanjirakkad H. C.
 198. Pambra H. C.
 199. Memukam H. C.
 200. Velloorkunnum H. C.
 201. Puliyanmala H. Settlement
 202. Kattadikavala H. Settlement
 203. Pasuppara

TRICHUR DISTRICT

204. Poopatty colony
 205. Kandanassery
 206. Athikunnu H. C.
 207. Pavalam H. S.
 208. Puranattukara
 209. Ramavarmapuram
 210. Kozhupelly H. C.
 211. Sreenarayanapuram
 212. Valiyaparamba H. S.
 213. Vellikulangara
 214. Mannenpetta H. C.
 215. Annalloor H. C.
 216. Astamichira H. C.
 217. Anandapuram
 218. Muriyad Padna
 219. Kodarsery H. S.
 220. Poocode H. C.
 221. Muringod H. C.
 222. Chelakode H. C.
 223. Chheruthuruthy H. C.
 224. Kattakambal
 225. Kampayyoor H. S.
 226. Porkulam H. S.
 227. Nelluvaya H. C.
 228. Poyya H. C.
 229. Panangad
 230. Edavilang H. C.

PALGHAT DISTRICT

231. Karimangolam
 232. Mangolam
 233. Kudamandi
 234. Thekkethara Paraya colony
 235. Erissery Colony
 236. Peroor Paraya colony
 237. Karumanthody
 238. 53 Nos. settlements
 239. 21 Nos. do.
 240. 49 Nos. do.
 241. Harijan colony Ezhakkad, Mundoor
 242. Chamakunnu
 243. Muthatakulam H. S. Kavusseri
 244. H. S. Aladickadu Kalapetty
 245. Chambukuiam H. S.
 246. Chalivery colony

- 24y. Mookilmada
 248. Kairadi
 249. Allayampathy Colony
 250. Pazhukadu settlement
 251. Meenakshypuram
 252. Karamthra H. S.
 253. Karirssery H. S.
 254. Theckemuri H. S.
 255. Shelvanagar H. S.
 256. Sankuvarathodu Paraya settlement
 257. Nayadi colony
 258. Alapaliam H. S.
 259. Kairadi

MALAPPURAM DISTRICT

260. Karulayi and Nediyruppu
 261. Marutha
 262. Areacode
 263. Edapal
 264. Alamcode
 265. Nanaimukku
 266. Kakkathimala
 267. Koodathampl
 268. Chirakkara
 269. Perumalpuram
 270. Kunakkottee
 271. Kappumala
 272. Purathen
 273. Kovilakam Kunda H. S.
 274. Narakara H. S.
 275. Morayur H. C.
 276. Paithinipparamba H. S.
 277. Udimikkara H. S.
 278. Njarkkatti H. S.
 279. Panayapuram H. S.
 280. Karumbalam H. S.
 281. Kolathur H. S.
 282. Mundiylpadi H. S.
 283. Ramapuram H. S.
 284. Theujippalam H. C.
 285. Kuzhambram H. S.

KOZHICODE DISTRICT

286. Kakkathimala
 287. Koodathampl
 288. Chinakkara
 289. Perumalpuram
 290. Kunakkoottee
 291. Kappumala
 292. Cherayoor, Maloorkunnu Coony
 293. Kayalam
 294. Theruparamb
 295. Nedungottukunnu
 296. Choyattikunnu H. settlement
 297. Kadalumkunnu H. settlement
 298. Chonothu—Malayamma
 299. Anikkiladu Municipal area
 300. Kacherikunnu, Kottoor
 301. Palakunnu—Ulliadam kunnu
 302. Perambra colony

CANNANORE DISTRICT

303. Palliarakkal
 304. Periya
 305. Karunuthvayal
 306. Aranappara—Vegeri

- | | | | |
|------|------------------|------|-------------------------------|
| 307. | Pothumoola | 322. | Eachur colony |
| 308. | Kaithakkal | 323. | Kottukunnu Pania colony |
| 309. | Palakunnu | 324. | Kalloor Pulaya Colony |
| 310. | Ammani | 325. | Kuttiyaakkoor H. C. |
| 311. | Kommeyad | 326. | Muliyar Extn. |
| 312. | Nelliyad Kudumb. | 327. | Averparamba |
| 313. | Illamkudumb | 328. | Kalloor |
| 314. | Narimada | 329. | Payavalluva |
| 315. | Valayangad | 330. | Athirakam H. C. |
| 316. | Palayad | 331. | Kannapuram |
| 317. | Pulikkad | 332. | Kattampally |
| 318. | Kottayad | 333. | Chudukadu Puthiyavalam |
| 319. | Mayichal | 334. | Kallurvayal Pulaya settlement |
| 320. | Parakkadavu | 335. | Vallacheri H. settlement |
| 321. | Mundamvayal | 336. | Erumala settlement |

STATEMENT WS II (E)

Rural Water Supply under Special Component Plan

Financial and Physical Progress

	Rural	Urban	Total
Total Population in the state	17,880,926	3,466,449	21,347,375
Total Population of Scheduled caste			
(i) Living in separate localities			
(ii) Scattered population	1,859,125	182,399	2,041,524
Scheduled Castes population living in separate localities and yet to be served with water supply facilities as on 1-4-1980		Details not available	
Estimated requirement of funds to provide water supply to Scheduled Castes-population living in separate localities		do.	
Actual/anticipated expenditure on water supply programme under the special component plan during:-			Rs.
(i) 1978-79			63.30 lakhs
(ii) 1979-80			80.71 lakhs
(iii) 1980-81			180.00 lakhs
(iv) 1981-82 (Proposed)			175.00 lakhs
Scheduled caste population covered/expected to be covered with water supply facilities during:-			
(i) 1978-79			41 colonies
(ii) 1979-80			52 colonies
(iii) 1980-81			55 colonies
(iv) 1981-82 (Proposed)			70 colonies

STATEMENT

INDUSTRIES—LARGE AND MEDIUM SCALE INDUSTRIES—OUTLAY AND EMPLOYMENT

Rs. in lakhs

Name of Scheme	State Sector Outlay	Central Sector Outlay	Private Sector Outlay	Institutional Finance	Total Outlay	Employment Potential (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A. State Financial Corporation						
1. Kerala Financial Corporation	200.00	..	..	200.00	400.00	..
B. State Industrial Development Corporation						
(a) Existing/Spill over Schemes						
1. Travancore Electro Chemical Industries Ltd.	8.90	..	85.00	..	93.90	100
2. South India Wire Ropes Ltd.	1.75	..	5.00	..	6.75	38
3. Travancore Cochin Chemicals Ltd.	3.00	..	..	..	3.00	25
4. Trichur Cotton Mills Ltd.	27.00	..	8.00	30.00	65.00	110
5. Chalakudy Refractories Ltd.	2.50	..	..	10.00	12.50	164
6. British Physical Laboratories (India) Ltd.	42.00	..	18.00	..	60.00	79
7. Pearlite Wire Products Ltd.	10.00	..	5.00	5.00	20.00	105
8. Vanjinad Leathers Ltd.	1.70	..	..	10.00	11.70	244
9. Formalin Products Ltd.	5.90	5.00	7.50	79.75	98.15	120
10. Balmer Lawrie & Company Ltd.	27.00	43.00	..	45.00	115.00	203
11. Carbon and Chemicals India Ltd.	45.00	..	31.00	1000.00	1076.00	200
12. Midas Rubber (Pvt.) Ltd.	15.00	..	15.00	15.00	45.00	10
13. Kerala Chlorates and Chemicals	2.50	7.50	14.00	56.00	80.00	90
14. Wood Systems (India) Ltd.	13.75	3.00	9.00	137.00	162.75	90
15. United Veneers (Pvt.) Ltd.	10.00	3.00	14.00	35.00	62.00	85
16. Hyatkum Exports Ltd.	8.00	5.00	17.00	59.00	89.00	37
Total (a)	224.00	66.50	228.50	1481.75	2000.75	1700
(b) New Schemes						
1. Transfusion Fluids	6.00	3.00	7.00	24.00	40.00	60
2. Polyol	7.00	5.00	7.00	76.00	95.00	100
3. Kraft Paper	15.00	15.00	14.00	151.00	195.00	150
4. Mini Paper Plant (i)	30.00	..	30.00	120.00	180.00	180
5. Asbestos Cement Sheets	21.00	..	20.00	204.00	245.00	270
6. Sanitary Wares	10.00	..	9.00	101.00	120.00	80
7. Conveyor Belts	208.00	..	200.00	1992.00	2400.00	300
8. Precision Measuring Instruments	36.00	..	34.00	320.00	390.00	350
9. Bone Processing Plant	8.00	..	7.00	80.00	95.00	30
10. Fibre Glass Project	72.00	..	69.00	629.00	770.00	160
11. Ampicillin Project	16.00	..	14.00	255.00	285.00	80
12. Chromium Chemicals	8.00	..	7.00	78.00	93.00	120
13. Wood Wool Cement Board	8.00	..	6.00	88.00	102.00	30
14. Butenediol	45.00	..	43.00	442.00	530.00	90
15. Pesticides Project	21.00	..	18.00	201.00	240.00	85
16. Pentaerythritol Project	10.00	10.00	9.00	121.00	150.00	65
17. Detonators Project	7.00	10.00	6.00	67.00	90.00	60
18. Vacuum Flask shells	33.00	..	31.00	336.00	400.00	250
19. Watch Cases (Brass) Project	17.00	15.00	16.00	167.00	215.00	170
20. Tea Packing Unit	5.00	3.00	4.00	50.00	62.00	50
21. Activated Carbon Plant	36.00	..	35.00	369.00	440.00	120
22. Surgical Rubber Goods Project	21.00	..	20.00	209.00	250.00	75

(1)	(2)	(3)	(4)	(5)	(6)	(7)
23. Fishing Nets Project	17.00	..	6.00	42.00	65.00	200
24. Spices Complex	7.00	..	6.00	83.00	96.00	45
25. Nylon Filament Yarn	200.00	..	180.00	420.00	800.00	1005
26. Caustic Soda and PVC	163.00	..	135.00	602.00	900.00	300
27. Vinyl Acetate Monomer	52.00	..	50.00	498.00	600.00	230
28. Microwave Industrial Heating Equipment	10.00	..	15.00	80.00	105.00	50
29. Printed Circuit Connectors	30.00	..	14.00	10.00	54.00	580
30. Ceramic Fibre Project	52.00	..	50.00	498.00	600.00	50
31. Leather Products	9.00	5.00	8.00	78.00	100.00	100
32. Spun Silk Yarn Project	16.00	..	15.00	117.00	148.00	144
33. Mini Paper Plant (2)	19.00	..	18.00	173.00	210.00	200
34. Graphite Products	20.00	..	19.00	201.00	240.00	150
35. Watch Jewels	6.00	3.00	5.00	34.00	48.00	50
36. Wood based units	9.00	..	8.00	89.00	106.00	200
37. Cocoa Processing Plant	21.00	..	20.00	199.00	240.00	150
38. Lactic Acid Plant	7.00	..	6.00	64.00	77.00	45
39. Watch Cases Unit	26.00	15.00	20.00	154.00	215.00	300
40. Rice Bran Oil Project	6.00	10.00	5.00	59.00	80.00	50
41. Benzaldehyde Plant	8.00	..	7.00	50.00	65.00	45
42. Phenol Formaldehyde Project	6.00	3.00	5.00	26.00	40.00	25
43. Vitamin 'C' Project	34.00	..	32.00	331.00	397.00	120
44. L P G Cylinders	6.00	..	6.00	50.00	62.00	70
45. Dimethyle Terapthalate (DMT)	200.00	..	180.00	420.00	800.00	1000
46. Chemical Intermediates	16.00	..	14.00	160.00	190.00	100
47. Newsprint Project	85.00	..	80.00	400.00	565.00	800
48. Titanium Metal Project	35.00	..	33.00	165.00	233.00	150
49. High Tension Insulators	25.00	..	20.00	110.00	155.00	400
50. Platten Presses	15.00	..	13.00	212.00	240.00	300
51. Midget Electrodes	11.00	..	10.00	94.00	115.00	100
52. Phytochemicals Project	9.00	..	8.00	78.00	95.00	40
53. Automobile Ancillaries Project	16.00	10.00	15.00	159.00	200.00	200
Total (b)	1776.00	107.00	1609.00	11736.00	15228.00	10074
Total (KSIDC)	2000.00	173.50	1837.50	13217.75	17228.75	11774

Other Corporations:

Kerala State Textile Corporation:

(i) Modernisation of I D R Mills	150.00	..	..	167.82	317.82	300
(ii) Knitting Complex	48.00	..	..	..	48.00	500
(iii) Processing House	8.00	..	..	0.18	8.18	20
(iv) Central Testing Laboratory	12.00	..	..	..	12.00	15
(v) Spinning Mill in Trivandrum District	240.00	..	..	245.00	485.00	600
(vi) Spinning Mill in Cannanore District	270.00	..	..	275.00	545.00	600
(vii) Powerloom Complex	10.00	..	..	170.00	180.00	600
(viii) Elastic Project	20.00	..	..	20.00	40.00	50
(ix) Expansion of Warping and Sizing Unit	12.00	..	..	..	12.00	10
(x) Spinning Mills in Palghat, Alleppey and Kottayam Districts	430.00	..	..	1085.00	1515.00	1500
Total—Kerala State Textile Corporation	1200.00	..	..	1963.00	3163.00	4195

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
2. Kerala Minerals and Metals	1000.00	..	..	7414.00	8414.00	620	620
3. Sitaram Textiles Ltd.	35.00	..	..	90.00	125.00	500	500
4. Steel Industrials, Kerala Ltd.	1000.00	..	..	1505.00	2505.00	2040	2040
5. Malabar Cements Ltd.	435.00	..	..	2600.00	3035.00	1100	1100
6. Manufacture of Asbestos Cement Pressure Pipes	200.00	..	..	550.00	750.00	300	300
7. Scooters, Kerala Ltd.	149.00	..	..	..	149.00	330	330
8. Kerala Automobiles Ltd.	200.00	..	..	152.00	352.00	300	300
9. Travancore Titanium Products	50.00	..	..	655.00	705.00	100	100
10. Travancore Cochin Chemicals Ltd.	40.00	..	..	2860.00	2900.00	325	325
11. Transformers and Electricals, Kerala Ltd.	5.00	..	..	880.00	885.00	800	800
12. Traco Cable Company	280.00	..	..	900.00	1180.00	475	475
13. Chalakudy Refractories Ltd.	171.00	..	..	..	171.00	100	100
14. Pallathra Bricks and Tiles Ltd.	5.00	..	..	..	5.00	..	..
15. United Electrical Industries	80.00	..	..	..	80.00	125	125
16. Travancore Cements Ltd.	5.00	..	..	..	5.00	..	..
17. Travancore Sugars & Chemicals	1.00	..	..	..	1.00	..	..
Total -Departmental Enterprises	4856.00	..	..	17606.00	22462.00	8 86.9	8 86.9

F. Others :

1. Management Development Centre	25.00	..	..	..	25.00	..	..
2. E N C O S—Taking over and Revival	4.00	..	..	..	4.00	..	..
3. Mannam Sugar Mills Co-operative	1.50	..	..	..	1.50	..	..
4. Starting of new Co-operative Spinning Mills (Quilon and Malappuram)	250.00	..	..	..	250.00	1 1150	1 1150
5. Cannanore Co-operative Spinning Mills	229.00	..	..	241.00	470.00	370	370
6. Chittur Co-operative Sugars	3.00	..	..	..	3.00	..	..
7. Foam Mattings (India) Ltd.	200.00	..	..	322.00	522.00	500	500
8. Special Refractory Project	255.00	..	..	1145.00	1400.00	350	350
9. White Cement Project	62.00	..	..	288.00	350.00	120	120
10. Petro Chemical Project	3.00	..	..	..	3.00	..	..
11. Aluminium Smelter	510.00	..	..	4490.00	5000.00	1 1000	1 1000
12. Abottoir Project	200.00	..	..	1000.00	1200.00	300	300
13. Kerala Industrial and Technical Consultancy Organisation	1.00	..	..	..	1.00	..	..
14. Metal Industries, Shoranur	20.00	..	..	..	20.00	..	..
15. State Investment Subsidy for Large and Medium Industries	700.00	..	..	..	700.00	..	..
16. Sales Tax Loan	200.00	..	..	..	200.00	..	..
17. New Projects for Precision Measuring Instruments	1.00	..	..	..	1.00	..	..
18. Preparation of Feasibility Reports	25.00	..	..	..	25.00	..	..
Total -Others	2689.50	..	..	7486.00	10175.50	3790	3790
Total—Large and Medium Scale Industries	14701.50	173.50	1837.50	47484.75	64197.25	74417	74417

Special Component Plan for the Development of Scheduled Castes

(Rs. in lakhs)

D.V. 1/980F

Sl. No.	Head of Development	1979-80			1980-81			VI Plan 1980-85			1981-82 (Proposed)				
		S. C. P. outlay	% of total outlay	% of visible outlay	S. C. P. expenditure (actual)	S. C. P. outlay	% of total outlay	% of visible outlay	S. C. P. expenditure (anticipated)	S. C. P. outlay	% of Total outlay	% of visible outlay	S. C. P. outlay	% of total outlay	% of visible outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1	Agriculture	11.95	1.38	2.00	39.79	56.50	4.21	5.35	111.00	529.48	4.90	6.86	102.58	4.71	6.27
2	Land Reforms	..	..	..	..	11.25	1.88	15.85	11.25	310.00	8.17	40.52	62.00	8.37	40.52
3	Minor Irrigation	41.00	8.6	10.51	9.20	33.50	5.04	5.78	33.50	280.00	7.00	8.00	46.00	6.16	6.97
4	Soil and water conservation	20.00	12.58	17.91	44.89	23.00	12.78	15.10	23.00	149.00	11.92	46.99	36.00	14.17	18.95
5	Special Area programme for Rural Development	..	..	..	..	1.00	0.29	0.29	1.00	200.99	7.33	7.33	37.00	7.16	7.16
6	Animal Husbandry	11.25	6.95	12.92	6.56	14.80	4.84	6.92	14.80	101.60	5.90	9.18	25.10	7.43	11.37
7	Dairy Development	0.25	0.18	0.63	0.32	10.29	5.72	8.29	5.00	51.50	5.28	9.64	10.00	4.59	8.73
8	Fisheries	3.85	1.04	1.30	0.47	5.79	1.26	1.68	5.79	95.40	3.22	4.82	17.95	3.45	4.62
9	Forests	27.73	14.56	19.20	30.53	3.10	1.08	1.73	3.10	86.00	3.36	5.98	14.50	3.92	7.02
10	Community Development and Panchayats	43.00	23.88	41.35	21.50	169.98	12.65	14.37	169.98	2023.00	13.37	13.41	457.40	13.84	13.87
11	Co-operation	6.50	2.42	4.53	17.19	20.00	1.49	8.51	20.00	387.20	13.83	19.49	63.50	10.73	14.96
12	Power Development	130.00	3.15	7.05	133.50	100.00	1.99	5.49	120.00	1300.00	3.77	7.56	245.00	3.95	7.90
13	Village and Small Scale Industries	15.97	1.85	3.14	31.03	60.77	7.33	11.46	80.70	561.27	7.07	9.71	107.80	7.46	10.47
14	Roads and Bridges	110.00	9.40	13.42	110.32	123.53	8.82	13.25	123.53	900.00	9.23	14.23	157.50	8.63	13.18
15	General Education	9.60	1.83	4.76	1.73	9.80	1.13	2.71	9.80	80.50	1.48	2.68	17.70	1.50	3.64
16	Technical Education	0.10	0.09	0.26	0.21	0.25	0.13	0.29	0.25	23.00	2.56	4.68	6.10	3.10	7.46
17	Medical, Public Health and Sanitation	7.17	1.51	3.45	8.02	17.85	2.43	5.65	7.85	200.50	3.72	8.47	30.45	3.13	8.11
18	Sewerage and Water Supply	93.50	6.19	6.25	80.72	216.00	14.91	15.30	216.00	1251.00	9.34	9.51	218.20	10.46	10.81
19	Housing	145.40	16.15	16.20	150.00	150.00	16.93	16.93	220.00	1403.50	16.91	19.36	286.30	18.24	21.05
20	Urban Development	10.00	3.57	10.20	10.00	35.00	11.79	19.23	35.00	400.00	14.29	27.64	43.00	8.71	20.16
21	Information and Publicity	0.25	0.87	1.25	0.47	0.15	1.15	3.09	0.15	10.00	4.00	9.90	0.50	0.82	1.49
22	Labour and Labour welfare	0.80	0.18	0.18	1.28	164.54	9.90	10.16	164.14	2506.00	22.81	23.99	499.10	22.91	23.85
23	Social Welfare	0.58	1.48	1.77	2.20	2.20	3.08	3.21	2.20	17.58	1.60	2.06	3.18	1.48	1.89
24	Nutrition	9.40	3.05	4.35	8.00	113.25	33.31	33.96	113.25	654.00	30.78	31.25	120.00	30.53	31.17
25	Outlay for the Welfare of scheduled caste and scheduled tribe and other backward classes	130.45	77.80	79.85	163.37	599.75	90.32	90.94	599.75	4267.45	84.59	85.06	736.80	86.47	86.98
	Total	938.75	4.12	10.00	752.43	1942.30	6.7	14.3	2101.04	17789.47	8.2	15.7	3343.66	8.00	15.8

STATEMENT S.C.P. II

Special Component Plan for Development of Scheduled Castes—Targets and Achievements

Sl. No.	Head of Development	Unit	1979-80 Achievement	1980-81		Sixth Plan 1980-85	1981-82
				Target approved	Anticipated achievement	Target (proposed)	Target (Proposed)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Agriculture	No. of families	25,000	37,629	54,000	3,00,000	59,500
2	Land Reforms	No. of beneficiaries	..	..	..	18,000	3,600
3	Minor Irrigation	No. of works	29	..	..	1,140	180
4	Soil and Water Conservation	No. of works	18	60	60	350	90
		No. of beneficiaries	..	2,975	2,975	15,000	4,510
5	Special Area Programme for Rural Development	No. of beneficiaries	1,500	..	2,900	12,560	3,040
	(i) S F D A	do.	..	..	..	..	..
	(ii) Development of Backward areas	do.	2,000	..	2,000	8,740	2,500
	(iii) I. R. D.	No. of families/	1,306	22,260	21,370	88,950	24,100
6	Animal Husbandry	beneficiaries					
	(i) Poultry	Nos.	9,620	9,600	9,000	1,00,000	26,230
	(ii) Distribution of goats	Nos.	507	7,440	1,000	28,000	4,000
	(iii) Distribution of Cross bred Cows/heifers	Nos.	53	200	200	4,500	1,000
7	Dairy Development	No. of families	1,150	850	850	57,400	11,400
8	Fisheries	do.	290	760	760	3,000	800
9	Forests	do.	3,000	1,000	1,500	7,500	2,040
10	Community Development and Panchayats	do.	25,000	54,100	54,100	1,65,000	80,000
11	Co-operation	No. of Girijan Societies	245	232	232	257	257
12	Power Development—Colonies/Settlements electrified	No. of families	15,000	69,000	17,114	90,650	28,500
13	Village and Small Scale Industries—	No.	191	250	250	651	250
	Harijan entrepreneurs assisted	No. of beneficiaries	323	2977	2977	39,600	7,235
14	Roads and Bridges—	Nos.	233	227	227	1,500	300
	Road Works	Nos.	36 completed 44 in progress	80	80	650	218
15	General Education	No. of beneficiaries	..	5,000	5,000	25,000	7,400
16	Technical Education	do.	426	450	450	2,000	500
17	Medical, Public Health and Sanitation	No. of beneficiaries	..	1,000	1,000	6,00,000	3,00,000
		Hospitals/ Dispensaries opened	..	..	..	15 15	3 3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
18	Sewerage and Water Supply to Colonies/settlements	Nos.	29	304	304	950	250
	E. S. P. Type Latrines	No. of families	10,289	20,000	25,000	1,50,000	30,000
19	Housing	No. of families	1,277	2,350	2,350	15,000	3,050
20	Labour and Labour Welfare						
	(i) Employment	No. of families	..	20,100	20,100	90,000	25,000
	(ii) Training	Nos.	..	144	144	1,500	250
21	Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes						
	(i) Education	No. of beneficiaries/families	20,393	22,000	22,429	1,31,758	24,659
	(ii) Economic Uplift	do.	1,500	24,550	24,550	1,55,450	32,215
	(iii) Others	do.	2,806	5,300	5,300	18,530	3,725
22	Kerala State Development Corporation for Scheduled Castes and Scheduled Tribes	No. of families	16,100	46,650	63,500	2,47,322	75,142

STATEMENT T.S.P. 1

STATE PLAN OUTLAYS UNDER TRIBAL SUB PLAN

(Rs. in lakhs)

Sl. No.	Head of Development	1979-80		1980-81		5 year 1980-85		1981-82	
		State Plan outlay divisible	Flow to Tribal Sub Plan	State Plan outlay divisible	Flow to Tribal Sub Plan	State Plan outlay divisible	Flow to Tribal Sub Plan	State Plan outlay divisible	Flow to Tribal Sub Plan
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Agriculture	597.70	18.00	1056.43	11.50	7721.28	60.50	1637.12	11.55
2	Land Reforms	80.75	..	17.00	..	755.00	..	153.00	..
3	Minor Irrigation	437.57	5.00	580.50	8.10	3500.00	20.00	660.00	4.00
4	Soil and Water Conservation	111.71	10.00	152.50	..	877.00	..	190.00	..
5	Special Area programme for Rural Development	270.70	..	350.00	3.00	2750.92	81.00	512.95	14.65
6	Animal Husbandry	87.05	4.00	213.97	29.70	1107.00	99.40	220.75	17.90
7	Dairy Development	39.68	8.00	124.00	3.00	534.00	12.50	114.50	2.50
8	Fisheries	295.71	1.50	344.90	0.50	1979.25	5.00	388.50	1.00
9	Forests	144.04	21.50	179.50	21.50	1448.00	287.00	206.50	48.50

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
10	Community Development and Panchayats	104.00	2.00	1183.00	19.80	15087.40	76.00	3298.70	21.55
11	Co-operation	143.42	8.50	235.60	9.70	1987.00	55.00	424.40	11.50
12	Power Development	1844.00	10.00	182.00	30.00	17200.00	220.00	3100.00	45.00
13	Village and Small Scale Industries	512.84	1.25	529.78	4.45	5778.28	63.10	1030.05	12.25
14	Roads and Bridges	819.46	22.00	932.21	54.00	6325.00	160.00	1195.00	35.00
15	General Education	201.65	11.55	361.20	18.95	3005.50	92.50	485.90	15.30
16	Technical Education	39.27	0.25	87.62	..	492.00	..	81.80	..
17	Medical, Public Health and Sanitation	207.75	4.00	316.33	9.35	2368.21	38.00	375.30	6.10
18	Sewerage and Water Supply	1495.80	20.00	1412.00	38.00	13168.00	158.00	2018.50	27.00
19	Housing	898.00	8.00	886.00	14.00	7250.00	102.00	1360.00	17.00
20	Urban Development	98.00	..	182.00	..	1447.00	..	213.30	..
21	Information and Publicity	19.96	0.20	4.85	0.10	101.00	..	33.50	..
22	Labour and Labour Welfare	434.62	1.00	1619.00	12.20	10449.00	54.00	2092.75	12.75
*23	Social Welfare	32.85	..	68.65	0.64	854.35	2.90	167.55	0.50
24	Nutrition	307.75	2.00	333.50	9.70	2093.00	40.50	410.00	8.25
**25	Outlay for the Welfare of Scheduled Castes and Scheduled Tribes and Other Backward Classes	163.37	..	659.50	..	5016.85	..	847.05	..
Total		9387.65	158.75	13705.04	298.19	113295.04	1627.40	21217.12	312.30

* Rs. 7 lakhs provided for 'Rehabilitation of Bonded Labour' for 1980-81 is included under the Sector 'Welfare of scheduled castes, scheduled tribes and other backward classes'.

** Rs. 749.40 lakhs is provided for Tribal Development.

TRIBAL SUB PLAN—PHYSICAL TARGETS AND ACHIEVEMENT

3844 MC

Sl. No.	Item	Unit	Five year Plan 1980-85		1980-81		1981-82 Proposed Target
			1979-80 Base year level	1980-85 Target	Target	Anticipated Achievement	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Agriculture	No. of families	..	5100	1050	1650	1200
2	Minor Irrigation—	No. of works	..	40	9	9	10
	Distribution of Pump sets	Nos.	..	50	20	20	10
3	Special Area Programme for Rural Development	No. of beneficiaries	..	3250	250	400	450
4	Animal Husbandry	No. of families	1513	20,000	5,700	4,800	5,100
	Distribution of poultry	Nos.	4610	75,000	20,000	20,000	15,000
	Distribution of goats	"	507	2250	450	450	450
	Distribution of cows	"	53	1500	300	300	300
5	Dairy Development	No. of families	..	515	100	100	60
6	Fisheries	do.	..	..	50	50	50
		No. of societies	16	..	10	10	..
7	Forests	No. of families	420	12500	1370	2100	4060
8	Community Development and Panchayats	No. of families	..	6500	525	525	1520
		No. of societies	41	41	41	41	41
9	Co-operation	No. of beneficiaries	1702	10000	1000	1000	4000
10	Power Development Colonies/Settlements Electrified	Nos.	..	175	45	45	50
11	Roads and Bridges	No.	41	275	70	40	55
		Mobile medical unit	..	3	3	3	..
12	Medical, Public Health and Sanitation	M.C.H. Centres	..	9	9	..	9
13	Sewerage and water supply water supply to colonies	Nos.	7 completed 30 started	230	80	80	80
14	Housing	No.	210	1500	327	327	350
15	Labour and Labour Welfare	No. of beneficiaries	..	9500	2000	2000	2500
16	Nutrition	do.	6000	15000	6000	6000	7000

Outlays and Expenditure

Head of Development	Outlay and Expenditure (Rs. in lakhs)				
	1978-79 Actual Expendi- ture	1979-80 Actual Expendi- ture	1980-81 Anticipated Expendi- ture	1981-82 Proposed Outlay	1980- Propo Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1. Agriculture	645.46	868.35	1586.95	2178.48	10811
2. Land Reforms	482.50	659.48	589.00	751.00	3795
3. Minor Irrigation	539.67	473.34	665.00	780.00	4000
4. Soil and Water Conservation	172.16	159.02	200.50	254.00	1250
5. Animal Husbandry	152.22	161.99	305.67	337.95	1722
6. Dairy Development	90.72	139.13	117.31	218.00	976
7. Fisheries	279.69	369.21	494.70	576.00	2959
8. Forest	143.62	190.41	285.00	370.00	2580
9. Community Development & Panchayats	193.39	769.79	2226.50	3306.70	115125
10. Special Programme for Rural Development	188.16	270.70	364.66	517.35	2750
11. Major and Medium Irrigation	3513.15	3694.59	4230.00	5400.00	127500
12. Flood Control and Anti-Sea Erosion	773.42	646.17	600.00	1150.00	6150
13. Power	2929.00	4131.00	5736.00	7285.00	440885
14. Village & Small Industries	654.34	874.02	1101.59	1370.80	7936
15. Roads & Bridges	1130.86	980.23	1501.00	1885.00	9750
16. Road Transport	242.00	30.00	250.00	600.00	3300
17. Sewerage & Water Supply	926.00	1110.44	1829.90	2036.30	113385
18. Housing	1360.56	898.00	1136.72	1570.00	8300
19. Urban Development	161.51	280.00	319.40	493.30	2800
20. Information & Publicity	16.45	28.84	30.30	61.30	250
21. Labour & Labour Welfare	81.32	54.16	100.00	2177.75	110977
22. Social Welfare	23.24	39.16	165.15	215.00	1100
23. Nutrition	75.41	308.00	348.90	418.30	2125

* Base year figure is inclusive of workers in the Co-operative fold

STATEMENT

OF PLAN SCHEMES 1981-85

Targets and Achievements

1978-79 Constru- ction (lakh per- son days)	(Actual) Continu- ing (Person years)	Total Direct Employment Generation							
		1979-80 Constru- ction (lakh Per- son days)	(Actuals) Continu- ing (Person days)	1980-81 Constru- ction (lakh Per- son days)	(Likely) Continu- ing (Person years)	1981-82 Constru- ction (lakh Per- son days)	(Target) Continu- ing (Person years)	1980-85 Constru- ction (lakh Per- days)	(Target) Continu- ing (Person years)
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
45.05	3621	76.80	4189	131.79	6964	180.86	9557	1027.84	32528
NA	NA	NA	13	NA	13	NA	13	NA	13
23.01	NA	21.09	NA	25.09	NA	28.98	NA	144.90	NA
13.32	387	22.17	462	27.91	543	35.44	690	172.75	7118
0.89	7665	0.95	8169	1.84	13320	2.03	14712	12.49	84089
0.05	475	0.08	725	0.51	1546	0.95	2880	0.96	3829
8.97	1030	11.82	1357	20.66	3036	33.78	3444	60.26	12619
5.96	NA	7.87	NA	13.14	NA	14.71	NA	92.90	NA
12.13	4442	33.17	14759	40.02	14657	122.60	42349	425.82	155968
21.45	8278	61.73	19067	30.46	12520	43.14	17730	364.66	110394
127.29	NA	133.85	NA	153.57	NA	193.79	NA	996.19	NA
28.00	NA	23.40	NA	21.74	NA	41.76	NA	222.79	NA
70.09	NA	71.51	NA	125.21	NA	170.51	NA	956.13	NA
NA	NA	NA	595280*	NA	661630	NA	730150	NA	928680
21.40	7838	23.51	8615	32.61	11948	40.58	14820	215.46	78888
NA	4003	NA	552	NA	1221	NA	1338	NA	6578
29.75	1235	36.75	1440	57.40	2583	68.10	2942	96.20	3837
16.57	126	15.27	115	20.00	150	27.53	207	145.80	1029
2.13	218	3.48	522	4.90	370	7.33	607	42.91	3533
NA	NA	NA	NA	0.02	27	0.07	32	0.35	155
NA	NA	NA	NA	NA	376	0.93	477	6.33	2884
NA	NA	NA	NA	1.33	117	2.71	937	41.66	13732
NA	NA	NA	NA	NA	NA	0.25	30	1.47	200

NA Not Available

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