

CONFIDENTIAL



ANNUAL PLAN

1999 - 2000

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CONTENTS

	PAGE
Approach and Strategy for Annual Plan 1999-2000	1
Sectoral Profile:	
1 Agriculture and Allied Services	21
2 Rural Development	31
3 Irrigation	40
4 Power Development	43
5 Industries and Minerals	46
6 Roads and Road Transport	51
7 Education	55
8 Science, Technology and Environment	62
9 Medical and Public Health	69
10 Water Supply and Sanitation	73
11 Housing	75
12 Urban Development	77
13 Welfare of SC/ST/OBCs	79
14 Labour and Labour Welfare	82
15 Social Welfare	86
16 Nutrition	90
Statement:	
GN Statement —Proposed Outlay - Heads of Developmentwise	95
Annexure - I—Outlay and Expenditure (Continuing and New schemes)	98
Annexure-IA—Minor Heads of Development - Outlay and Expenditure	106
Annexure-II—Physical Targets and Achievements	123

	PAGE
Statement—Cont.	
Annexure-III A — Proposals for Spillover and ongoing Programmes	139
Annexure-III B — Proposals for maximising benefits of Completed schemes/programmes	162
Annexure-III C — Proposals for Programmes/Projects - New Schemes	169
Annexure-III D — Summary Statement	170
Annexure-IV — Externally Aided Projects	176
Annexure-V — Centrally Sponsored Schemes	182
Annexure-VI — Basic Minimum Services	227
Annexure-VIA — Basic Minimum Services—Outlay and Expenditure (Componentwise)	228
Annexure-VIB — Basic Minimum Services - Physical Targets and Achievements	231
Annexure-VIIA — Tribal Area Sub-Plan - Outlay and Expenditure	233
Annexure-VIIB — Tribal Area Sub Plan - Physical Targets and Achievements	234
Annexure-VIIIA — Special Component Plan - Outlay and Expenditure	237
Annexure-VIIIB — Special Component Plan - Physical Targets and Achievements	239
Annexure-IX — Women Component - Proposed Outlays and Expenditure	240
Annexure-X — Basic Information	247



APPROACH AND STRATEGY

APPROACH AND STRATEGY FOR THE ANNUAL PLAN 1999-2000

Annual plan for 1999-2000, the third year of the IX Plan, assumes significance as we have to consolidate the gains of the first two years of the Ninth Plan, and make good the areas of shortfall and maintain the tempo of development in order to achieve the Ninth Plan objectives. In accordance with the approach outlined in the national IX Plan and on the Action Plans on priority areas communicated by the Government of India in July 1998, the State Planning Commission has formulated the Annual Plan for 1999-2000. The State's IX Plan envisages an outlay of Rs.25,000 crores and aims at a SDP growth rate of 7% per annum. During the first year of the plan, i.e. 1997-98, the expenditure was Rs.4,010 crores against an approved outlay of Rs.4,004 crores. For 1998-99, the plan outlay is Rs.4,500 crores. The approved outlay for the first two years constitute 34% of the IX Plan outlay. The following paragraphs give a brief review of the progress in the crucial sectors of the economy in 1998-99.

Annual Plan 1998-99 Performance:

Agriculture:

2. The favourable factors in the agriculture sector in 1998-99 are: (i) the release of water from Mettur reservoir for irrigation on the scheduled date and (ii) the timely onset of the North East Monsoon. During the year, the Government has taken a massive desilting operation in Cauvery delta, which paved way for improving the irrigation system in delta region. The effort of the Government has smoothed the flow of water in rivers and channels and mitigated the hardship caused by floods to farmers in the Cauvery delta area, besides improving the economy of the delta region.

3. The area and production of principal crops and performance upto January 1999 are given below:

Area and Production of Principal Crops

Sl. No.	Crop	Area (lakh Ha.)			Production (Lakh Tonnes)		
		1997-98 (FFE)	1998-99 Target	Achmnt. Upto1/99	1997-98 (FFE)	1998-99 Target	Achmnt. Upto1/99
1.	Paddy	23.61	22.00	21.98	70.52	72.00	68.35
2.	Millets	10.66	15.00	10.46	11.63	19.25	13.65
3.	Pulses	10.43	10.00	8.23	4.50	6.80	4.12
4.	Food grains	44.70	47.00	40.67	86.64	97.75	86.11
5.	Cotton	2.48	2.50	2.15	4.02	7.00	5.58
6.	Sugarcane	3.21	2.50	2.53	35.68	30.80	30.15
7.	Oil seeds	13.30	14.00	11.59	19.00	21.00	18.07

FFE-Final Forecast Estimate, Dept. of Agriculture, Chennai-5.

4. Due to normal south west monsoon and timely onset of north east monsoon, the water storage in the tanks and dams in Tamil Nadu has improved and favourable ground water level has kept the standing crops under good condition in Tamil Nadu. Area irrigated has increased and current fallow has been brought down considerably. The production prospects of the agriculture sector appear to be bright. It is likely to reach the peak level production of 1994-95 level and it can even marginally surpass. The area under food grains is expected to increase from 44.70 lakh hectares in 1997-98 to 47.00 lakh hectares in 1998-99 and the production of foodgrains from 86.64 lakh tonnes in 1997-98 to 97.75 lakh tonnes in 1998-99.

Irrigation:

5. The World Bank aided Water Resources Consolidation Project (WRCP), has the objective of ensuring optimal use of water by desilting rivers and channels and improving the existing irrigation sources in the non-delta areas. The overwhelming results obtained in flood control and maximisation of flow of water to tail end areas achieved in the Cauvery Delta due to the desilting operations carried out during 1997 and 1998, emphasises the need for accelerating the progress under WRCP during 1998-99 and beyond. 174 works at an estimated cost of Rs.344 crores have been taken up so far under this project. The State will speed up the implementation of the Project and utilise the project outlay without any shortfall, before the close of the project in March 2002.

Industry:

6. Contrary to the good prospects on the agrarian economy, performance in the industry sector during 1998-99 in terms of index of industrial production (1981-82 as base) is not encouraging and continued to be dismal. Industrial activities during the first half of 1998-99 continued to decelerate further, recording a negative growth of (-) 10.4% against (-)6.9% growth achieved for the corresponding period of the previous year. The deceleration was caused mainly by the poor performance exhibited by "manufacturing group". Attributable factors among other things for the dip experienced are demand recession, credit constraints, etc. Changes on the economic indicators experienced at the all India level, has its impact at the State level also. However, recent indications are that there is improvement in the off-take of bank credit, power supply, easy access of foreign finance to Corporate sector. By the combined efforts of the State, Centre, RBI and other Institutions, the industry sector is expected to recover in the months to come and the negative margin either narrowed or even turned positive.

7. Tamil Nadu is emerging as the most favoured destination of investors through its investor-friendly and transparent decision making. The State has reached the top slot among States with regard to the rate of growth in fresh industrial investments. As per CMIE report, the investments trends as on January 1999 in Tamil Nadu including the committed quantum of outlay was of the order of Rs.151237 crores. The rate of growth of industrial investments attracted by Tamil Nadu during May 1996 to January 1999 was at 24.94%.

Power :

8. Power installed capacity remained at 6917.105 MW 'at the command of the Board' during 1998-99. The difficult situation that confronted the power sector in the early 1998-99 was managed by imposing restrictions. The timely setting in of south-west monsoon and vigorous north-east monsoon have helped the power front to look up in the coming months very optimistically.

9. Power purchase agreements have been signed with five Private promoters for generating 2280 MW of power. It is proposed to start 20 short gestation power projects. So far, GOI cleared 5 projects which would be expedited and completed shortly. The first private sector power project with a capacity of 196 MW located at Basin Bridge near Chennai, has commenced production in the current year. Construction work on the 330 MW power project at Pillaiperumalnallur in Nagappatinam district and 250 MW power project at Neyveli has already been started. Construction work on the 106 MW project at Samayanallur and 106 MW project at Samalpatti will commence shortly. All these projects are in the private sector.

Roads and Ports:

10. In the context of slow down of the economy in 1998-99, large scale investment in the road sector is perceived as a right step to boost the economy. The Road Sector Project with the assistance of the World Bank will have to be executed on a priority basis and all impediments in execution should be anticipated and

bottlenecks removed for speedy implementation of the project. Land acquisition and rehabilitation and re-settlement of the encroachers will have to be closely monitored for completing the different phases of the project on schedule. Under this Project, 750 km length of roads will be improved.

11. Projects at a cost of Rs.702 crores have been sanctioned by the NABARD from the Rural Infrastructure Development Fund. Out of 2661 works taken up till now, 1335 works have been completed.

12. The Maritime Board would step up its activity in 1999-2000 for developing minor ports.

Rural Development:

13. The **Anna Marumalarchi Thittam** introduced in 1997-98 with a laudable objective of achieving all round development of villages has been a resounding success and will be continued in a new set of villages in 1999-2000. The **Namakku Naame Thittam** has evoked public response and will be pushed forward in the coming year. In 1999-2000, special emphasis would be paid to all habitations which has a drinking water supply level of less than 10 lpcd to bring them upto 40 lpcd.

Welfare of Adi Dravidars, Tribals, Backward Classes and Most Backward Classes:

14. During the last two years of the plan, the Government promotes all-round development of the Adi-dravidars and the scheduled tribes. Government has taken effective steps to improve the quality of education provided in the adi-dravidar and Tribal Welfare schools. The **Samathuvapuram Scheme** introduced last year with the objective of ushering in a classless society is a pioneering scheme and has received acclamation from all sections of the society and will be given a thrust this year with a new set of Samathuvapurams coming up in all the districts.

1998-99 Plan Outlay and Expenditure :

15. During 1997-98, the approved outlay of Rs.4,010 crores was fully achieved. The approved outlay for the Annual Plan 1998-99 is Rs.4,500.00 crores. The anticipated expenditure is expected to be the order of Rs.4,571.05 crores.

Annual Plan for 1999-2000:

16. The outlay for the Annual Plan 1999-2000 has been finalised at Rs. 5,250 crores. This is 17 % higher than the previous year's approved outlay. It works out to 21 % of Ninth Plan outlay. This order of outlay will keep the momentum of various plan programmes. Also, the Plan has taken note of the Government of India's time-bound action plan to double food production in 10 years, expand and improve social infrastructure, such as drinking water, housing, education, health care and sanitation and provision of drinking water with in five years. Timely completion of ongoing schemes would be of crucial importance in achievement of plan targets . All Externally Aided Projects are committed to, by the State Government. These projects have specific time frame for implementation and scheduling of expenditure. Therefore, they are funded as envisaged in the Project agreement.

Outlay and Priorities

17. The State prepared the Annual Plan 1999-2000 for an outlay of Rs.5251.12 crores taking into account, the recommendations of the State Planning Commission and the broad indications provided by the Union Planning Commission. The sectorwise outlays for the Annual Plan 1999-2000 are shown below.

Sectors	Outlay (Rs. in Crores)	Percentage to Total	
1. Agriculture & Allied Services	343.38	6.54	} 23.91
2. Rural Development	493.40	9.40	
3. Irrigation & FloodControl	418.29	7.97	
4. Energy	1035.14	19.71	} 34.60
5. Industry and Minerals	107.96	2.06	
6. Transport	673.52	12.83	
7. Education incl: S & T	255.09	4.86	} 41.49
8. Water Supply & Sanitation	643.19	12.25	
9. Housing & Urban Development	724.26	13.79	
10. Health	124.26	2.37	
11. Welfare SC/ST/OBCs	212.32	4.04	
12. Social Welfare & Nutrition	153.01	2.91	
13. Other Sectors	67.30	1.27	
Total	5251.12	100.00	100.00

18. Priorities for 1999-2000 have been given to Social Services (41.49%) like Water Supply and Sanitation, Housing and Urban Development, Education and Health. Infrastructure sector like power, roads, transport accounts for 34.60 % followed by Agriculture and Rural Development (23.91%). The outlay provided for Annual Plan 1999-2000, Head of Developmentwise, is given in Statement I.

Externally Aided Projects :

19. The outlay for the Externally Aided Projects in 1999-2000 is Rs.667.78 crores. The major programmes are WRCP (Rs.220.70 crores), Chennai Water Supply Project II (Rs.105.00 crores) and Afforestation project (Rs.96.72 crores). These programmes constitute 63 % of total provision for Externally Aided Projects. The details of the schemes are given in Statement II.

Basic Minimum Services :

20. The outlay for Basic Minimum Services for the year 1999-2000 is Rs.544 crores as against the provision of Rs.521 crores in previous year. The thrust is given to road connectivity, provision of drinking water supply, housing facilities, primary education and Nutritious Programmes. The details of the programmes are given in Statement III & III (A).

21. In the following paragraphs, salient features of the Annual Plan 1999-2000 are highlighted.

ANNUAL PLAN 1999-2000 - HIGHLIGHTS

Agriculture

- ❖ An allocation of Rs.21.24 crores for Agricultural Human Resources Development Project and Rs.6.23 crores for DANIDA assisted Tamil Nadu Women in Agriculture Project have been provided for 1999-2000. TNADP has been terminated by September'98. Massive construction works have been completed in 1998-99.
- ❖ Comprehensive Watershed Development of Degraded areas with DANIDA assistance is being implemented with major project components viz; Agroforestry and its practices like Agri-Silvipasture, Silvipasture, Shelter belt plantation, Wind brake etc., An amount of Rs.7.98 crores is provided for 1999-2000.
- ❖ About 15 per cent of the total land area in Tamil Nadu are wastelands. A Wasteland Development Authority will be set up with experts for formulating wasteland development action plans and implementing them. Development of Wastelands covering 10,000 hectares will be launched in the year 1999-2000.
- ❖ A scheme for setting up of cold storage has been launched at a cost of Rs.40.52 crores to enable the farmers to store their horticultural produce in times of surplus and obtain reasonable prices for their produce. In the first phase, this scheme will be implemented in the district of Chennai, Dindigul and Salem at a cost of Rs.4.7 crores with the assistance of National Co-operative Development Corporation (NCDC).
- ❖ For multiplication, procurement and distribution of paddy and millet seeds an amount of Rs.15.51 crores and for pulses an amount of Rs.5.04 crores had been allocated.
- ❖ Continued emphasis is laid on the concept on Integrated Pest Management (IPM) through Centrally Sponsored Schemes such as Integrated Cereals Development, National Pulses Development Project and Oilseeds Production Programme in order to increase the production of various crops
- ❖ Centrally Sponsored National Watershed Development Project for Rainfed Area is implemented with an total outlay of Rs.41.51 crores to cover an area of 172657 ha. This scheme will be implemented with an outlay of Rs.8.38 crores during 1999-2000.
- ❖ Drip Irrigation, Centre-State shared scheme, would ensure the saving of water and increase in productivity of Horticultural crops. An amount of Rs.14 crores is provided for this year.

Animal Husbandry

- ❖ The Livestock Development Project in Pudukkottai District under implementation with DANIDA assistance is now extended to Ramanathapuram, Sivagangai, Virudhunagar districts including Pudukkottai district as Phase II Project. An amount of Rs.124.78 lakhs has been provided for 1999-2000.
- ❖ During the year 1999-2000, ten Veterinary dispensaries will be opened.

Fisheries

- ❖ A scheme for the construction of free houses for fishermen with one electric light is being implemented from 1996-97. 12,000 houses have been sanctioned till now, of which 7,155 houses have been completed. In the current year, the unit cost of the house under this scheme was raised from Rs.32,000/- to Rs.37,000/-. During 1999-2000, 4000 more houses will be constructed at a cost of Rs.14.80 crores.
- ❖ Relief measures are also provided to marine fisheries during the lean months.

Forest

- ❖ The Tamil Nadu Afforestation Project under OECF with an outlay of Rs.499.20 crores is being implemented from 1997-98. In two years, afforestation activities have been taken up in 1,50,000 hectares. A sum of Rs.96.73 crores have been made during 1999-2000 for covering an area of 75,850 hectares with the participation of the local community through joint forest management.

Irrigation

- ❖ Water Resources Consolidation Project (WRCP) is being implemented as a major scheme with an outlay of Rs.1140.00 Crores. 174 works at an estimated cost of Rs.344 crores have been taken up so far under this project. An allocation of Rs.219 crores has been made in 1999-2000.
- ❖ For increasing the availability of water for irrigation and for the speedy drainage of flood water, Government has carried out desilting operation for the past two years at a cost of Rs.58 crores. Recognising the benefits of this scheme which has been welcomed by the farmers, desilting operations in 472 km of river beds, 1,624 km of drainage channels, 1,816 km of canals and 136 tanks will be undertaken during 1999-2000 with an allocation of Rs.50 crores.
- ❖ Tank modernisation project is being implemented at a cost of Rs.115.00 crores, with assistance from the European Economic Community. The allocation for this project is Rs.6.52 crores during the year 1999-2000.
- ❖ A scheme for modernisation of small Tanks has been formulated at an estimate cost of Rs.270.00 crores and posed to secure Japanese assistance.
- ❖ World Bank assisted Hydrology Project for Tamil Nadu is intended to assist the State in the development of Scientific Data Base consisting of all aspects of Hydrological cycle including surface and ground water in terms of quality and quantity. An amount of Rs.8.10 Crores has been provided during the year 1999-2000.

Rural Development

- ❖ "Anna Marumalarchi Thittam" introduced during 1997-98 has created impact in the villages. 25,171 works for providing roads, drinking water, school buildings, etc., have been taken up in 1998-99 in 212 village panchayats at a cost of Rs.182 crores. A sum of Rs.75 crores has been allocated for the scheme for 1999-2000.
- ❖ 'Self help' or Namakku Naamae scheme introduced during 1997-98 will be continued in 1999-2000 with an outlay of Rs.10.00 Crores. This scheme will be implemented in urban areas also.
- ❖ The "MLA Constituency Development Scheme" introduced during 1997-98 has been continued during 1999-2000 with an enhanced allocation of Rs.50.00 lakhs per Assembly Constituency. 6389 works such as roads, bridges, school buildings have been taken in 1998-99 at a cost of Rs.82.25 crores.
- ❖ An outlay of Rs.35.00 crs. will be available under Decentralised District Plan scheme. District Panchayats will be empowered to select works for Rural Local Bodies.
- ❖ Under the Tenth Finance Commission recommendations, an amount of Rs.71.83 crores has been provided as grants to Local Bodies. Another Rs.5.00 crores would also be available to the rural local bodies under capital programmes of Infrastructure Development.
- ❖ A provision of Rs.48.90 crores has been made in 1999-2000 under the Jawahar Vela Vaippu Thittam towards State Govt.'s share for the scheme. An amount of Rs.47.60 crores is provided for Employment Assurance Scheme in RPDS.

- ❖ An outlay of Rs.38.71 crores is provided under Special Component Plan for the programmes consisting of TRYSEM, IRDP, Million Wells Scheme and Indira Awas Yojana in 1999-2000.

Power

- ❖ The outlay for Power Sector for the year 1999—2000 is Rs.1033.97 crores. This includes Rs.379.87 Crores for generation schemes, Rs.427.40 crores for Transmission and Distribution, Rs.24.84 crores for Rural Electrification.
- ❖ The State has succeeded in attracting large private investments in power sector. The first private sector power project with a capacity of 196 MW has been commissioned at Chennai Basin Bridge . The Construction works on projects with a capacity of nearly 2000 MW is due to commence within the next few months.
- ❖ Award of contract for the 500 MW Integrated Lignite Mining cum Power Generation Project at Jayamkondam and the 2000 MW LNG based power project at Ennore through international competitive bidding has been finalised.

Industries

- ❖ For the development of Industries in the State. TACID and SIPCOT are engaged in activities such as developing new Industrial Complexes, providing infrastructure facilities and Escort Services.
- ❖ SIPCOT developed various Industrial complexes at Ranipet, Hosur, Gummidipoondi, Cuddalore, Manamadurai, Pudukkottai and Thoothukudi. A new industrial park is being set up in Industrially Backward Thiruvannamalai District. It has also identified 1350 acres of land in Cheyyar for establishment of a new industrial park.
- ❖ TIDCO is functioning with the prime objective of identifying and implementing joint venture projects with private sector participation. At present, TIDCO is setting up units under Food processing, chemical industries, floriculture and Information Technology along with ELCOT.
- ❖ Public Sector units are expected to finance their projects from their own resources. However, an assistance of Rs.10.65 crores is provided to SIPCOT and an amount of Rs.20.00 crores is provided for development of Information Technology Industries.
- ❖ Automobile majors like Hyundai, Mitsubishi and Ford Motors have commenced production.

Roads and Bridges

- v NABARD offered assistance for road development projects. Improvement/construction/reconstruction of bridges in Other District Roads at an ultimate cost of Rs.75.65 crores under RIDF IV has sanctioned during 1998-99. During the plan period 560 Kms of State Highways Roads and Major District Roads have been upgraded as National Highways. Likewise, 3469 Kms of Major District roads and Other District Roads have been upgraded as State Highways. During 1998-99, improvements to Major District Roads and Other District Road to a length of 366.58 Kms. and 54 bridges under RIDF-III loan assistance from NABARD were taken up. Similarly, during 1997-98, construction / reconstruction of 50 bridges were also taken up under HUDCO loan assistance. The above works are expected to be completed by the end of the year 2000.
- ❖ For the year 1999-2000, an outlay of Rs.571.14 crores has been provided for road development.

Transport

- ❖ It is proposed to purchase 3315 buses in 1999-2000 at a cost of Rs.100.00 crores.

- ❖ The Government are keen to provide transport facilities along with other minimum needs to tiny hamlets. Govt. are also making arrangements to involve private sector to operate mini buses wherever the transport facilities not made available so far.

Education

- ❖ The Government has been according high priority to Primary Education with the objective of providing compulsory education for all children till they attain the age of 14 years as envisaged in the Constitution of India. An "Elementary Education Movement" will be launched in 1999-2000.
- ❖ Polytechnics are being upgraded under the World Bank assisted Technical Education Project and for this Rs.19.72 crores has been allocated for 1999-2000.
- ❖ Supply of science equipments to 200 Government High Schools.
- ❖ Replacement of 100 posts of Secondary Grade Teachers by appointing Science/Maths B.T. Teachers.
- ❖ Library books to 200 High/Higher Secondary Schools.
- ❖ Appointment of 100 graduate BT teachers in the place of Secondary Grade Posts in middle schools/ middle sections of the High/Higher Secondary Schools to improve the standard of teaching science and mathematics.
- ❖ Upgrade 150 primary schools into middle schools. 80 middle schools into high schools and 50 high schools into higher secondary schools.
- ❖ Introduction of Computer Science courses in 100 Higher Secondary Schools during 1999-2000.
- ❖ Forming 10 Non Formal Education Projects for dropouts and Non starters in 10 districts.

Housing

- ❖ A major scheme has been implemented for providing houses with fire proof asbestos roofing, walls and doors to all the families in the slums in six municipal corporations. There are 50,025 families living in these areas. Housing facilities were provided for 7936 families at a cost of Rs.5.00 crores in 1998-99. 42,089 families would be provided with such houses at a cost of Rs.52.60 crores in the next year.

Rural Water Supply

- ❖ The work for full coverage of water supply to 6,300 habitations presently having inadequate water supply will be taken up in 1999-2000.

Urban Water Supply

- ❖ For improving drinking water supply in urban areas having insufficient water supply, a programme will be launched in 10 municipalities and 25 town panchayats in 1999-2000 with an amount of Rs.50.00 crores and loans of over Rs.100.00 crores from financial institutions.
- ❖ An allocation of Rs.105.00 crores has been made for the Second Chennai Water Supply Project and Rs.75.00 crores for the Sewerage Renovation Project.

Urban Development

- ❖ An amount of Rs.150.00 crores is provided under capital programmes of infrastructure development by urban local bodies.
- ❖ For environmental improvement of slums in urban areas, an amount of Rs.59.45 crores is provided in 1999-2000.
- ❖ Towards assistance to CMDA, an amount of Rs.75.42 crores is provided in 1999-2000.

Health and Family Welfare

- ❖ The spill over works for buildings will be carried out for all the hospitals with a provision of Rs.46.05 Crores.
- ❖ An amount of Rs.3.62 Crores is provided for the improvements to the Taluk Head Quarters hospitals with provision of staff and equipments.
- ❖ An amount of Rs.2.60 Crores is provided for the improvements to Teaching hospitals with provision of staff and equipments.
- ❖ An amount of Rs.2.46 Crores is provided for the functioning of 24 hours Primary Health Centres and new six Primary Health Centres started during 1998-99 and the proposed construction of buildings for Primary Health Centres has already been completed.
- ❖ An amount of Rs.2.40 crores is provided for the functioning of Siddha wings in Taluk and Non-taluk hospitals.
- ❖ For the strengthening of Health Sub centres in rural areas, an amount of Rs.0.82 crores is provided.
- ❖ For Rural Malaria Control Programme, an amount of Rs.27.11 Crores (State's share) is provided.
- ❖ For Filaria Control Programme, an amount of Rs.3.40 Crores is provided.
- ❖ IEC activities will be strengthened at an amount of Rs.0.26 Crores under family welfare programme.

Social Welfare

- ❖ The Women's development project for empowering women through promotion of self help groups will be expanded with State funds and implemented in 28 districts including the districts funded by IFAD Project terminated in December, 1998. An amount of Rs.12.00 crores is provided for 1999-2000 to enroll 225000 women into groups.
- ❖ A sum of Rs.2.88 crores is provided for the functioning of 28 District Rehabilitation Centres.
- ❖ An amount of Rs.3.00 Crores is provided for house sites for forward classes in villages below poverty line.

Nutrition

- ❖ Consequent on the closure of TINP - II, the project is taken over under Centrally Sponsored ICDS-III with State's share of funds with effect from 1.1.1998 and for 1999-2000, an amount of Rs.123.63 Crores and Rs.2.52 crores is provided under State and Government of India funds respectively.

Welfare of SCs, STs and OBCs

- ❖ Scheme on acquisition of house sites for 500 families, particularly for Narikuravars, Oddars, Navidars, Vannars (9 Communities) will be implemented at a cost of Rs.10.00 Crores and for landless rural workers including Adi-Dravidars at a cost of Rs.16.20 crores.
- ❖ An amount of Rs.5.00 crores is provided for house sites to all communities of Backward Classes in villages below poverty line.
- ❖ For the construction of houses (RCC roofing), an amount of Rs.47.29 crores is provided for the Adi-dravidars.
- ❖ An amount of Rs.10.29 Crores is provided for the construction of buildings for tribal boys' and girls' hostels and provision of infrastructural facilities.

- ❖ An amount of Rs.6.62 Crores is provided for the provision of lab equipments and upgradation of Adi-draavidar Welfare Schools with all facilities.
- ❖ To reduce the drop-out rate among SC girl children and to promote literacy among SC girls, an amount of Rs. 6.00 crores is provided.
- ❖ The scheme on “Samathuvapuram” will be implemented at a cost of Rs. 17.50 crores by selecting 50 villages in 28 districts for construction of 100 houses in each village with a subsidy of Rs.35000/- per house.
- ❖ An amount of Rs.5.00 Crores is provided for house sites to all communities of backward classes in villages below poverty line and an amount of Rs.8.22 crores for the construction of houses for Backward classes.
- ❖ For the development of individual entrepreneurship, an amount of Rs.1.50 Crores is provided.
- ❖ An amount of Rs.1.00 Crore is provided for the construction of hostels and tribal residential schools under Hill Area Development Programme.
- ❖ For the promotion of self employment for graduates and diploma holders, an amount of Rs.2.08 Crores and Rs.0.24 Crores is provided under “Kalvi Kudumba Thittam” for Scheduled Castes and Scheduled Tribes respectively. An amount of Rs.1.20 crores is provided for the prospective job oriented courses to backward classes.
- ❖ An amount of Rs.0.83 Crore and Rs.0.75 Crore is provided for the development of primitive tribes and dispersed tribes respectively.

Civil Supplies

- ❖ An amount of Rs.0.11 crore is provided for the establishment of kerosene retail points in the State.
- ❖ An amount of Rs.0.15 Crore is provided for strengthening of consumer education and protection.

STATEMENT - I

ANNUAL PLAN 1999-2000 - PROPOSED OUTLAY (Rs.in Lakhs)

<i>Development Sectors</i>	<i>Ninth Plan Outlay 1997-2002</i>	<i>Actual Expenditure 1997-98</i>	<i>Budgeted Outlay 1998-99</i>	<i>Anticip. Expre. 1998-99</i>	<i>Proposed Outlay 1999-2000</i>	<i>Of which Capital Content</i>
<i>1.</i>	<i>2.</i>	<i>3.</i>	<i>4.</i>	<i>5.</i>	<i>6.</i>	<i>7.</i>
I. AGRICULTURE & ALLIED ACTIVITIES :						
1. Crop Husbandry	100000	10006.60	12086.58	13525.66	8326.21	868.19
2. Agri.Research & Education	21000	3463.71	4009.84	3848.43	5100.56	23.36
3. Food Storage,Warc Hg. and Marketing Control	11500	245.14	219.79	261.89	227.65	7.01
4. Soil & Water Conservation	1650	3331.41	4014.83	4218.40	4716.52	974.68
5. Animal Husbandry	10000	858.52	1453.53	1860.22	847.61	20.71
6. Dairy Development	70000	20.05	26.00	25.99	28.51	0.01
7. Fisheries	1600	2553.33	2107.23	2714.83	2604.20	303.05
8. Forestry	20500	7415.32	12528.56	13712.80	12117.61	8967.10
9. Agri.Fincl.Institutions	7000	1065.73	875.00	1070.00	10.00	10.00
10. Co-operation	17000	1418.28	1890.16	1675.00	359.12	165.99
Total - I	260250	30378.09	39211.52	42913.22	34337.99	11340.10
II. RURAL DEVELOPMENT :						
11.Spl.Programme for R.D.	200000	42955.26	46888.67	48602.52	45819.48	500.01
12.Land Reforms	125	22.79	25.00	25.00	25.00	-
13.Community Development	20000	1995.65	3682.84	3322.09	3495.79	7.51
Total - II	220125	44973.70	50596.51	51949.61	49340.27	507.52
III.IRRIGATION & FLOOD CONTROL :						
14. Major & Medium Irrign. incl. Flood Control	78500	8796.21	25009.58	26501.97	35520.57	31072.45
15. Minor Irrigation	51500	4265.85	7242.32	7317.72	4121.14	2899.78
16. Command Area Development	9000	1673.29	1810.89	2187.96	2187.53	675.49
Total - III	139000	14735.35	34062.79	36007.65	41829.24	34647.72
IV. ENERGY:						
17. Power	600000	79548.68	90341.01	78055.03	103397.81	103397.81
18 Non-Conventional Sources of Energy	2000	2.00	50.56	50.01	115.79	-
Total - IV.	602000	79550.68	90391.57	78105.04	103513.60	103397.81

ANNUAL PLAN 1999-2000 - PROPOSED OUTLAY (Rs.in Lakhs)

<i>Development Sectors</i>	<i>Ninth Plan Outlay 1997-2002</i>	<i>Actual Expenditure 1997-98</i>	<i>Budgeted Outlay 1998-99</i>	<i>Anticip. Expre. 1998-99</i>	<i>Proposed Outlay 1999-2000</i>	<i>Of which Capital Content</i>
<i>1.</i>	<i>2.</i>	<i>3.</i>	<i>4.</i>	<i>5.</i>	<i>6.</i>	<i>7.</i>
V. INDUSTRIES AND MINING:						
19. Village & Small Industries	60000	11925.61	9280.23	9370.31	7627.11	212.77
20. Industries. Medium & Large	70000	6927.04	1091.45	3122.96	3086.19	2000.15
21. Mining	790	120.33	40.64	30.46	25.16	-
22. Weights & Measures	200	49.66	57.49	61.99	57.86	-
Total - V.	130990	19022.64	10469.81	12585.72	10796.32	2212.92
VI. TRANSPORT :						
23. Ports.Light Houses and Shipping	10000	24.96	0.02	...	30.00	-
24. Roads and Bridges	170000	23592.17	49255.38	35101.59	57113.68	55318.05
25. Road & Inland Water Tpt.	70925	32799.18	20207.89	20200.55	10208.64	10000.26
Total - VI	250925	56416.31	69463.29	55302.14	67352.32	65318.31
VII.SCINCE,TECHNOLOGY & ENVIRONMENT :						
26. Scientific Services and Research	2000	232.13	194.23	236.23	177.23	-
27. Ecology & Environment	5000	596.72	466.98	231.10	476.86	-
Total - VII	7000	828.85	661.21	467.33	654.09	-
VIII. GENERAL ECONOMIC SERVICES :						
28. Sectt. Economic Services	940	168.34	326.41	420.42	347.09	-
29. Tourism	3000	269.62	218.26	291.24	221.80	101.07
30. Surveys & Statistics	720	41.36	80.04	76.68	62.36	-
31. Civil Supplies	2350	220.27	164.57	175.77	64.34	0.01
Total - VIII	7010	699.59	789.28	964.11	695.59	101.08
IX. EDUCATION						
32. General Education	90300	14609.34	16950.57	19450.15	20335.90	3889.55
33. Technical Education	13550	2324.29	2669.93	4879.34	2797.82	744.36
34. Sports & Youth Services	5000	1102.27	1008.41	1120.88	615.78	-
35. Art and Culture	3000	559.58	662.09	683.74	1106.32	87.92
Total - IX	111850	18595.48	21291.00	26134.11	24855.82	4721.83

ANNUAL PLAN 1999-2000 - PROPOSED OUTLAY (Rs.in Lakhs)

<i>Development Sectors</i>	<i>Ninth Plan Outlay 1997-2002</i>	<i>Actual Expenditure 1997-98</i>	<i>Budgeted Outlay 1998-99</i>	<i>Anticip. Expre. 1998-99</i>	<i>Proposed Outlay 1999-2000</i>	<i>Of which Capital Content</i>
<i>1.</i>	<i>2.</i>	<i>3.</i>	<i>4.</i>	<i>5.</i>	<i>6.</i>	<i>7.</i>
X. HEALTH :						
36. Medical	40000	6917.14	7670.35	7798.87	8217.71	5799.98
37. Public Health	38050	4088.30	3980.58	4282.13	4208.50	-
Total - X	78050	11005.44	11650.93	12081.00	12426.21	5799.98
XI. GENERAL SOCIAL SERVICES :						
38. Water Supply & Sanitation	320000	36268.53	55868.50	52969.78	64318.50	47942.62
39. Housing	50000	14598.98	9076.34	18872.67	29850.21	28291.16
40. Urban Development	125000	41383.83	20488.74	29820.62	42576.37	26991.79
41. Information & Publicity	1900	132.83	139.20	126.10	46.65	0.02
42. Welfare of SC/ST/OBCs	10000	15959.94	16034.59	17294.24	21232.06	4716.90
43. Labour and Labour Welfare	3800	1110.37	940.60	871.02	464.93	233.78
44. Social Welfare	20000	2027.54	3335.24	2440.72	2883.85	98.64
45. Nutrition	5000	10578.55	10220.21	13130.32	12417.17	--
46. Other Social and Commercial Services	--	175.45	417.27	753.35	655.64	3.38
47. Stationery and Printing	500	11.99	15.06	37.40	45.01	45.00
48. Public Works	21600	2608.86	4884.99	4279.20	4820.17	4808.75
Total-XI	692800	124856.87	121420.74	140595.42	179310.56	113132.04
GRAND TOTAL	2500000	401063.00	450008.65	457105.35	525112.01	341179.31

STATEMENT II
EXTERNALLY AIDED PROJECTS **(Rs. in lakhs)**

Sl. No.	Particulars	Donor Agency	1997-98		1998-99		1999-2000
			Budgeted Outlay	Expdre.	Budgeted Outlay	Anticip. Expdre.	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
AGRI & ALLIED SERVICES :							
1.	TN.Agriculture Devpt. Project.	WB(IDA)	10278.60	5819.92	8204.45	8767.75	0.18
2.	Training of farm Women in Agriculture Project I & II	DANIDA	500.00	412.35	520.04	507.75	622.60
3.	Comprehensive Watershed Development. Project	DANIDA	780.00	619.71	710.41	784.60	797.86
4.	Agri. Human Resources Dev.Projt.	WB	2000.00	627.53	985.01	896.36	2123.53
5.	Distribution of Agri. inputs	EEC	-	3.69	0.00	0.00	0.00
ENVIRONMENT AND FORESTS :							
6.	SIDA-Socl.Forest Ph.II	SIDA	-	15.33	-	-	-
7.	Project Tiger Scheme Forestry Rersearch & Education	WB	200.41	148.18	21.24	400.00	283.00
8.	TN Afforestation Project	OECF	5000.00	4379.41	9408.51	9910.57	9672.80
ANIMAL HUSBANDRY :							
9.	Sheep Dev. Project	EEC	175.52	57.09	3.74	0.00	0.00
10.	Pudukkottai Live Stock Development Project	DANIDA	40.22	41.18	136.54	199.86	124.78
TOTAL-AGRI.& ALLIED SERVICES			18974.75	12124.39	19989.94	21466.89	13624.75
IRRIGATION :							
11.	Periyar Vaigai Project	WB	(-)0.09	80.25	0.00	0.00	0.00
12.	Tank Modernisation Proj. Ph.II.	EEC	1711.89	1063.22	1289.14	1233.25	652.15
13.	Dam Safety Assurance & Rehabilitation Project	WB	2528.58	907.39	573.63	446.00	0.00
14.	Tank Irrigation Project	OECF JAPAN	100.00	-	0.01	-	-
15.	Rehabilitation of Existing Projects WRCP	WB	17302.27	5206.08	18584.33	18147.66	22070.65
16.	Hydrology Project	WB	1217.26	627.69	1212.42	1202.03	810.03
17.	National Water Management Project	WB		-5.22			
Total - IRRIGATION			22860.00	7879.41	21659.53	21028.94	23532.83

EXTERNALLY AIDED PROJECTS-cont.

(Rs. in lakhs)

Sl. No.	Particulars	Donor Agency	1997-98		1998-99		1999-2000
			Budgeted Outlay	Expdre.	Budgeted Outlay	Anticip. Expdre.	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.	8.
ROADS							
18.	TN.Road Sector Project	ADB	100.00	687.47	7000.00	1800.00	2500.00
19.	East Coast Road Works Project	WB	1649.50	1619.27	161.31	123.90	0.00
Total - ROADS			1749.50	2306.74	7161.31	1923.90	2500.00
HOUSING AND URBAN DEVELOPMENT :							
20.	TN.Urban Development Project	WB(IDA)	8011.82	4528.42	0.05	0.04	0.00
WATER SUPPLY & SANITATION PROJECTS:							
21.	Chennai Water Supply and Sanitation Project II	WB(IDA)	9000.00	7454.46	15000.00	10570.00	10500.00
22.	TN Water Supply & Sanitn. Projt.	WB(IDA)	0.03	22.06	-	-	-
23.	Sewerage Renovation & functional improv. to CMWSSB.	OECF JAPAN	1000.00	814.25	15000.00	7400.00	7500.00
TOTAL-WATER SUPPLY			10000.03	8290.77	30000.00	17970.00	18000.00
COMMUNITY DEVELOPMENT :							
24.	Integrated Rural Water Supply in Cuddalore & Marakkanam	DANIDA	200.00	154.40	1409.94	402.17	1177.38
SOCIAL WELFARE & NUTRITION							
25.	Integrated Nutrition Project	WB	8969.59	7607.62	-	-	-
26.	Women's Development Project	IFAD	1200.00	1200.00	694.00	0.00	0.00
27.	Supplementary Nutrition in ICDS-SIDA Blocks	SIDA	180.00	40.17	83.02	52.85	0.00
28.	SIDA Assisted ICDS Blocks	SIDA	720.40	607.36	402.00	860.01	0.39
TOTAL- Social Welfare & Nutrition			11069.99	9455.15	1179.02	912.86	0.39
VILLAGE AND SMALL INDUSTRIES :							
29.	National Sericulture Project	WB	687.22	47.10	0.00	0.00	0.00
TECHNICAL EDUCATION							
30.	Technician Education Project	WB	3072.16	1469.33	2145.03	4367.15	1971.63
POWER							
31.	North Chennai Thermal Power Project	ADB	9456.00	4761.69	6024.00	2959.00	5971.00
32.	Basin Bridge Gas Turbine Power Project (ID-P62)	OECF JAPAN	2339.00	249.35	0.00	0.00	0.00
TOTAL-Power			11795.00	5011.04	6024.00	2959.00	5971.00
TOTAL-EXTERNALLY AIDED PROJECTS			88420.47	51266.75	89568.82	71030.95	66777.98

STATEMENT - III
BASIC MINIMUM SERVICES

(Rs.in Lakhs)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre.	Proposed Outlay
1.	2.	3.	4.	5.	6.
1.	PRIMARY EDUCATION	934.14	1056.51	1138.63	1416.79
2.	PRIMARY HEALTH SERVICES	2742.55	3388.14	3314.03	2235.31
3.	SAFE DRINKING WATER SUPPLY	13545.97	26535.80	24066.59	23011.18
4.	ROAD CONNECTIVITY	6506.69	8291.95	8348.97	10966.40
5.	HOUSING FACILITIES	856.00	2656.00	2920.00	4380.00
6.	PUBLIC DISTRIBUTION SYSTEM	47.90	9.00	9.00	11.27
7.	MID DAY MEALS	8660.48	10206.40	13101.54	12384.99
Grand Total - 1 - 7		33293.73	52143.80	52898.76	54405.94

STATEMENT - III-A

BASIC MINIMUM SERVICES- COMPONENTWISE

(Rs.in Lakhs)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre.	Proposed Outlay
1.	2.	3.	4.	5.	6.
1. PRIMARY EDUCATION					
1.	Addnl.enrolment of Pupils (Age 6-11)	65.19	188.87	305.94	391.21
2.	Addnl.enrolment of Pupils (Age 11-14)	12.04	110.24	82.74	299.66
3.	Bldgs.-financed from Special Welfare Fund	12.57	57.40	49.95	25.92
4.	Implementation of District Primary Education Project	844.34	700.00	700.00	700.00
Total - 1.		934.14	1056.51	1138.63	1416.79
2. PRIMARY HEALTH SERVICES					
5.	Primary Health Centres	2373.56	2982.03	2756.38	1651.25
6.	Buildings-Primary Health Centres	52.59	3.13	15.23	0.48
7.	Primary Health Centres in Tribal Areas	100.07	105.36	133.01	139.56
8.	Improvement of Taluk Head Qrs. Hospital	175.53	235.91	331.37	362.18
9.	Improvement of Non-Taluk Medical Institutions	7.86	16.50	21.59	29.51
10.	Siddha Wings-PHCs	32.94	45.21	56.45	52.33
Total- 2.		2742.55	3388.14	3314.03	2235.31
3. SAFE DRINKING WATER SUPPLY					
11.	Minimum Needs Programme	3996.90	7333.33	7333.33	7333.33
12.	MNP for Rural Water Supply	1500.00	3666.67	3666.67	3666.67
13.	Assist.to Chennai Metro Upgradation of Water Supply Distbn.	5532.87	10685.80	8366.59	8311.18
14.	Asst.to Municipal Water Supply	1516.20	2850.00	2700.00	1700.00
15.	Asst. to Town Panchayats Water Supply Schemes	1000.00	2000.00	2000.00	2000.00
Total-3.		13545.97	26535.80	24066.59	23011.18
4. ROAD CONNECTIVITY					
16.	Spl.Rural Roads Programme - Metalling of Rural Roads	385.75	0.30	57.32	0.10
17.	Improv. of rural roads -Loan Assistance from - NABARD	2556.69	5373.45	5373.45	6849.25
18.	Improv. of Bus routes - Loan Assistance from - NABARD	2066.35	2918.00	2918.00	4116.85
19.	Lumpsum Provision for ECR Works	1497.90	0.20	0.20	0.20
Total - 4.		6506.69	8291.95	8348.97	10966.40

BASIC MINIMUM SERVICES- COMPONENTWISE-cont.

(Rs.in Lakhs)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre.	Proposed Outlay
1.	2.	3.	4.	5.	6.
5. HOUSING FACILITIES					
20.	TN.Rural Housing Scheme	640.00	640.00	640.00	900.00
21.	Asst.to TNSCBd. for Environment Improvement of Slums	216.00	216.00	480.00	480.00
22.	Asst.to TNSCB for Slum Improv. in Chennai-- Tenth Fin.Commission Recommendations	0.00	1800.00	1800.00	3000.00
Total - 5.		856.00	2656.00	2920.00	4380.00
6.PUBLIC DISTRIBUTION SYSTEM					
23.	Estt. of Kerosene Retail System	47.90	9.00	9.00	11.27
7. MID DAY MEALS					
24.	TINP-District Programme	7982.81	7739.84	10007.47	9896.44
25.	Opening of Primary Schools	30.14	46.58	15.91	21.32
26.	Supplementary Nutrition in ICDS/SIDA Blocks	607.36	402.00	860.01	0.39
27.	Supplementary Nutrition in ICDS/SIDA Blocks	40.17	83.02	52.85	0.00
28.	TN.Integ.Nutrition Project	0.00	1934.96	2165.30	2466.84
Total - 7.		8660.48	10206.40	13101.54	12384.99
GRAND TOTAL - (1 - 7)		33289.91	52143.80	52898.76	54405.94

SECTORAL PROFILES

1. AGRICULTURE AND ALLIED SERVICES

I. Agriculture

Agriculture sector occupies a key place in the economic development of Tamil Nadu. It contributes about 22% of the NSDP and provides livelihood for about 65% of the total population of the State who live in the rural area. For sustaining and accelerating the economic development of the state, it is essential to have an annual growth rate of not less than 4.5% in the agriculture sector.

Increasing agricultural production on a sustained basis, producing quality farm produce and increasing the farm family income are the main aim of the Government. Exploitation of untapped production potential, dissemination of suitable technologies in rainfed areas, creating green cover in wastelands, launching of “**7 MT project**” to increase rice production and “**600 kg.ha. Project**” to increase pulses production, implementing IPM, Tree Planting Programme, promotion of organic farming to protect the environment, promotion of micro irrigation, bio-fertiliser usage to reduce cost of cultivation and “**Broad Based Extension**” for increasing farm income are the thrust areas on which the Government of Tamil Nadu are concentrating to march towards the “**Second Green Revolution**”.

Food grains Production

The total foodgrain production achieved during 1998-99 was 90.93 LMT as against production of 86.68 LMT. during 1997-98. The proposed target of foodgrain production is 100.00 LMT for 1999-2000.

- * As against the production target of 79 LMT of rice during the Ninth Plan, the rice production has reached 70.46 lakh tonnes during 1997-98 itself. Production further surpassed to 72 lakh tonnes during 1998-99. Target for 1999-2000 is 74 L.M.T.
- * The target for production of Millets during the Ninth Plan is 20 LMT. As against this target, the production during 1998-99 is 13.85 LMT. The proposed target for 1999-2000 is 19 LMT.
- * As against the production target of 8.00 LMT of pulses in the Ninth Plan, the production was only 4.57 LMT in 1997-98 and hoped to achieve 5.09 LMT during 1998-99. The target for 1999-2000 is 7 lakh tonnes.
- * As against the oilseeds production target of 25 LMT for ninth plan, production of 18.80 LMT was achieved during 1998-99. The target for 1999-2000 is 22.00 LMT.
- * The target for production of cotton during the ninth plan is 8.00 LMT. The cotton production was 4.02 LMT and 5.79 lakh bales during 1997-98 and 1998-99 respectively. The target for 1999-2000 is 6.50 lakh bales.

Production achievements made /target under various crops is given below:-

(Lakh Tonnes)

Sl. No.	Crop	IX Plan Target	Physical Achievement		
			1997-98 Achievement	1998-99 Anticipated	1999-2000 Target
(1)	(2)	(3)	(4)	(5)	(6)
1)	Rice	79.00	70.46	75.00	74.00
2)	Millet	20.00	11.65	16.00	19.00

Sl. No.	Crop	IX Plan Target	Physical Achievement		
			1997-98 Achievement	1998-99 Anticipated	1999-2000 Target
(1)	(2)	(3)	(4)	(5)	(6)
3)	Pulses	8.00	4.57	6.12	7.00
4)	Foodgrains	107.00	86.68	97.12	100.00
5)	Oilseeds	25.00	18.95	21.00	22.00
6)	Sugarcane (Gur)	34.50	35.68	36.96	37.00
7)	Cotton (L.Bales)	8.00	4.02	6.00	6.50
8)	Horticulture	Crops			
	a) Fruits	62.40	50.05	51.00	55.00
	b) Vegetables	58.52	47.43	54.00	56.00
	c) Spices	4.41	2.66	3.72	4.00
	d) Plantation	8.37	6.45	7.44	7.50
	e) Flowers	1.54	1.88	1.13	1.25

Inputs

The target for production and distribution of seeds during Ninth Five Year Plan is 0.33 LMT. However only 0.30 LMT was achieved during 1997-98 and 0.23 LMT during 1998-99. The target for 1999-2000 is 0.33 LMT. Reasons for decreasing trend is due to major policy decision taken by the State Government to shed the trading activities of the Department of Agriculture and to concentrate more on extension activities. Efforts are being taken to encourage private seed production.

The target for distribution of chemical fertilizers for the Ninth Five Year plan is 46.20 LMT. Chemical fertilizers distributed during 1997-98 and 1998-99 was 9.42 LMT and 9.30 LMT respectively. The target for 1999-2000 is 9.30 LMT. Organic farming is advocated to ensure eco-friendly economic plant nutrition system. Use of compost, bio-fertilizer, bio-conversion of agricultural waste, use of green manures and application of enriched farm yard manures will be popularised. A quantity of 1386 MTs of Bio-fertiliser has been produced and supplied to farmers. It is programmed to produce and supply 1400 MTs in 1999-2000. In respect of plant protection, Integrated Pest Management is a major policy thrust. To maximise the crop production at minimum cost, and to obviate the ill effect like environmental pollution, residual toxicity, resurgence of pest etc., Tamil Nadu is encouraging implementation of IPM technology.

Crop Husbandry

Under Ninth Five Year Plan an amount of Rs. 1000 crores has been allocated for Crop Husbandry. The expenditure during 1997-98 and 1998-99 was Rs.100.07 crores and Rs.135.26 crores respectively. Budget provision for 1999-2000 is Rs.83.26 crores. Reduced provision for Crop Husbandry is due to the closure of TNADP scheme. The schemes such as Multiplication and distribution of paddy, millets and pulses, preparation and distribution of Micro-nutrients, Intensive cotton development, Coconut Development Programme, Farmers Training Centre are being implemented with State funds. TANWA Phase II project (External aided project) funded by DANIDA is being implemented with a total project cost of Rs.78.73 crores to train 74,400

farm women spread over a period of seven years. The project period is likely to extend upto March 2002. An amount of Rs.5.23 crores has been provided in B.E. 1999-2000.

Some of the major Centrally sponsored schemes which are being implemented are Integrated Cereal Development Programme for rice and millet, Oilseed production programme, Pulses Development programme, Intensive Cotton Development programme, etc.,

Activities of the department under one umbrella

Taking into account the difficulties faced by farmers, the Government have ordered that the officials of Agriculture and all sister departments should sit together and render necessary assistance to the farmers in regard to supply of inputs, implements and technical assistance.

New Programmes:

- * Infrastructural facilities will be created in seed farms, seed processing on extension centres at a cost of Rs.58.40 lakhs.
- * Demonstration of Hybrid rice seed production will be taken up at a cost of Rs.3.50 lakhs.
- * Seed Processing units will be strengthened for improving seed quality at a cost of Rs.30.60 lakhs.
- * Mobile soil testing laboratory will be modernised at a cost of Rs.22.50 lakhs.
- * Infrastructure facilities will be created in Horticulture farm at a cost of Rs.32.50 lakhs.
- * Refrigerated transport system to traditional flower growers in Tamil Nadu will be provided at a cost of Rs.4.00 lakhs.
- * Promotion of Orchid and Anthurium cultivation in Kanyakumari will be taken up with Rs.3.60 lakhs.
- * Equity participation in Neem based Bio-pesticides project by TAI in association with Nector bio-tech Ltd., at a cost of Rs.22.00 lakhs.
- * Capacity improvement in TAI sunflower oil complex at Pochampalli by addition of one expeller and accessories and Generator set with an outlay of Rs.25.00 lakhs.

II. Agricultural Research and Education

To meet the goals of new agricultural strategies concerted efforts are being taken to reorient the agricultural research and education. To make realistic attempts and needed advances to meet the challenges thrown, concerted efforts are being made towards technology generation related research, extension methodology, research and field extension works. The major activities included research and education in crop management, animal management and infrastructural development. The provision is towards TNAU and TANUVASU for executing plan schemes on Education, Research and Extension.

An amount of Rs.51.00 crores is provided during 1999-2000. The expenditure incurred during 1997-98 and 1998-99 was Rs.34.64 crores and Rs.38.48 crores respectively.

The World Bank Assisted Agricultural Human Resources Development Project is being implemented in Tamil Nadu over a period of five years from 1995-96 to 2000 AD. at a cost of Rs.98.29 crores. An amount of Rs.47.12 crores has been spent till February '99.

III. Soil and Water Conservation

Increasing agricultural productivity on an ecologically sustainable basis requires appropriate management of the land and water resources. Land degradation caused due to wind and water erosion, improper land use and lack of systematic land management practices. To sustain a productivity level requires a continuous soil health monitoring.

There are 19 soil testing laboratories and 16 Mobile soil testing laboratories functioning in the state. Till February '99, 5.99 lakh soil samples have been analysed as against the target of 8.68 lakh samples during 1998-99. It is proposed to analysis 5.54 lakh samples through soil testing laboratories and 2.88 lakh samples through Mobile Soil Testing Laboratory (MSTL) during 1999-2000. There are 14 Fertilizer Control Lab (FCL) with an annual analysing capacity of 17220 samples and 9 pesticides testing laboratories with an annual capacity of 16236 samples are functioning in the State.

Soil Conservation Schemes

Soil Conservation schemes are implemented with main objective of preventing degrading of dryland, improving the productivity and utilizing them profitably on a sustained basis

Physical progress made and target for various soil conservation schemes are listed below:-

Scheme	1998-99 Acht.(ha.)	1999-20000 Target (ha.)
* Soil Conservation measure under Hill and plains	83425	80,000 (Rs.1754.30 lakhs)
* Soil Conservation in Tribal areas	611	550 (Rs.92 lakhs)
* Soil conservation in Western Ghat Development Programme	7595	6865 (Rs.406 lakhs)
* Soil Conservation in Hill Area Development programme	2283	2300 (Rs.506.20 lakhs)

Comprehensive watershed development project, Thirunelveli Phase.II is being implemented covering 120 village. The Project envisages to cover an area of 42,500 ha. at a total outlay of Rs.41.97 lakhs. An area of 15022 ha. has been covered at a total cost of Rs.14.47 crores upto 31.3.98 from inception of the project. During the year 1999-2000, it is proposed to cover an area of 6500 ha. at a cost of Rs.5.38 crores.

An amount of Rs.100.07 crores and Rs.135.26 crores has been spent during 1997-98 and 1998-99 respectively. An amount of Rs.83.26 crores has been provided in the budget estimate for 1999-2000.

IV. Agricultural Marketing Storage and Warehousing:

In the market driven economy farmers need to get better price for the agricultural produce to sustain growth rate in crop production.

There are 270 Regulated Markets, 15 Sub markets, 44 Check posts, 108 Rural Godowns and 108 Grading centres under 16 market committees functioning in the State.

To help the producers to get better price for their produce according to their grades. 96 commercial grading centres, 11 Kapas Grading Centres are functioning in the Regulated Markets. Now these centres are renamed as 'Post Harvest Technology Information Centres'. In order to help the consumers to get quality food products. 30 State Agmark Grading Laboratories, 15 Agricultural Officer (Marketing) centres and one Principal laboratory are functioning in the State.

The Department of Seed Certification implement the four important schemes to ensure availability of quality seeds to the farming community viz., Seed Certification, Seed Inspection, Seed Testing etc.,

Achievement made and the targets fixed under various schemes are given below:-

Sl. No.	Scheme	1998-99 (Achmnt.)	1999-2000 (Target)
(1)	Seed Certification (MT)	32.326	33000
(2)	Seed Inspection (Nos.)	25.125	24000
(3)	Oilseed Testing (Nos.) (Seed sample)	50.417	46.000

Overall an amount of Rs.245.14 lakhs Rs.261.89 lakhs has been spent during 1997-98 and 1998-99 respectively. An amount of Rs.227.65 lakhs is provided for the year 1999-2000.

V. Animal Husbandry

Animal Husbandry plays vital role in the development of livestock for high production of milk, meat and eggs essentially required by the human population for better nourishment. Animal Husbandry now has grown into an industry with the application of advanced scientific methods, good scope for marketing and increased demand for livestock products. According to the 1994 census, Tamil Nadu has a total livestock population of 25.68 million: of these cattle and buffaloes account for 12.03 million, sheep and goat 11.48 million and other animals such as pigs, horses, mules etc. accounted 2.17 million. The poultry population reached 4 crores in the State. The per capita availability of milk in Tamil Nadu increased from 163 gm per day in 1991-92 to 183 gm. per day in 97-98. The percapita availability of eggs in the State has increased from 38 Nos. during the year 1985-86 to 54 Nos. in 1997-98.

The estimated milk production in the state during the 1997-98 was 40.61 lakh tonnes. The figures for Eggs and meat was 32170 lakhs no. and 36.3 lakh kgs. respectively.

The main objectives of the state is to increase the productivity of livestock through well defined breeding policy resulting in genetic improvement provision of nutritional care in the form of balanced feeds and fodder and provide such needed health care to livestock and poultry.

A sum of Rs.185.87 crores has been provided in the Ninth Plan under Animal Husbandry sector the expenditure during 1997-98 and 1998-99 (RE) were Rs.8.59 crores and Rs.18.60 crores respectively for Animal Husbandry development.

The department implement the Livestock Development Programme, assisted by World Bank with a total cost of Rs.46.62 crores (1991-98).

The World Bank assisted Agricultural Human Resources Development Project in Animal Husbandry sector is being implemented. An amount of Rs.19.04 and Rs.191.71 lakhs have been spent during 1997-98

and 1998-99 (RE). An amount of Rs.28.41 lakhs has been provided in B.E. 1999-2000. The yearwise veterinary institutions are as follows:

Institution	1996-97	1997-98	1998-99
Poly Clinic	3	3	3
Clinician centres	21	24	24
Hospitals	104	121	141
Dispensaries	765	807	828
Total	893	955	994

New Programme for 1999-2000

- * It is proposed to open 10 new veterinary dispensaries at a cost of Rs.40.60 lakhs
- * It is proposed to strengthen fodder seed production unit at a cost of Rs.9 lakhs.
- * Pharmaceutical division of veterinary preventive medicine Ranipet will be expanded at cost of Rs.20 lakhs.
- * Communication system will be modernised at a cost of Rs.10 lakhs.
- * New building will be constructed for Livestock Inspectors apart from repairing the existing building at a cost of Rs.7 lakhs.

VI. Dairy Development

Dairy Development programmes are being implemented through a net work of co-operative designed on the model of 'Anand' of Gujarat State. The Dairy Development Corporation is implementing the Dairy Development programmes under Operation Flood programme with funds provided by Indian Dairy Corporation/ National Dairy Board.

The Integrated dairy development project, Virudhunagar is being implemented with NCDC assistance at a cost of Rs.465.50 lakhs. Out of the total cost of project, 70% is got by way of 'loan' from NCDC and balance 30% is to be borne by State Govt. as share capital/subsidy.

Under Milch animal subsidy/loan schemes, Milch animals are supplied at subsidised rate to Adi Dravidars and Adi Dravidar converted to christianity with subsidy from the Govt. and loan assistance from Bank. Milch animals are also supplied on 100% loan basis to the member of the BC with funds from National Backward Class Development Corporation, Tamil Nadu Backward Class and Minorities Community Development Corporation. Number of Institutions under Dairy Development sector is as follows:-

Sl.No.	Item	No.
1.	No.of Primary Milk Co-operative Societies	9892
2.	No.of District Unions	17
3.	No.of Member Unions	25.98
4.	Milk Producers' Co-op. Societies	98.21

Sl.No.	Item	No.
5.	Milk supply Co-op. Societies	5
6.	Co-op. Dairy Farm	1
7.	Milk Consumers Co-op. Societies	64
8.	Co-op. Milk Supply Union	1
9.	District Cop Milk Producers Union	17
10.	Tamil Nadu Co-op. Milk Producers Federation	1

During 1998-99, the district co-op. Milk Producers' Unions procured on an average of 15.10 lakh litres of milk per day. 797 MPCs were organised during the year 1998-99. The number of milk pouring members which stood at 4.7 lakh in June '98 rose to 5.14 lakh by September 1998.

An amount of Rs.20.05 lakhs has been spent during Rs.20,05 lakhs under State plan and Rs.26.00 lakhs during 1998-99. An amount of Rs.28.51 lakhs has been provided for civil works, purchase of car, and for providing infrastructural facilities to milk producers co-op. Societies during 1999-2000.

VII. Fisheries

The Fisheries Department has been implementing various schemes for increasing the marine, inland and brackish water fish production in the State and improving socio economic standards of the fishermen who belong to the weaker section of the society. The important welfare schemes implemented by the department are free housing facilities, accident / death insurance, Saving-cum-relief and motorisation of fishing crafts. The Government grant subsidy to fishermen to acquire fishing tackles, nets, and outboard motor/inboard engines.

In the Ninth Plan, an amount of Rs.100 crores has been provided as State fund. An amount of Rs.25.53 crores and Rs.27.15 crores was spent during 1997-98 and 1998-99 respectively. An amount of Rs.26.04 crores has been provided in the budget estimate for 1999-2000.

Inland Fisheries

As a measure of improving production of fish seeds for stocking in culturable water, the Fisheries Department, Fish Farmers Development Agencies (FFDA) and Tamil Nadu Fisheries Development Corporation (TNFDC) have been producing fish seeds in 19 centres in the state. In the Inland fisheries sector, there are about 3.71 lakh ha. of water spread comprising of reservoirs, lakes, tanks and ponds etc.. The Inland Fisherman population is 1.63 lakh of which 50,000 are active fishermen. The level of fish seed production was 5.61 million of early fry as on 31st March 1998. An amount of Rs.152.28 lakhs and Rs.206.10 was spent for the year 1997-98 and 1998-99 respectively. An amount of Rs.26.75 lakhs has been provided in the budget estimate for 1999-2000.

Marine Fisheries

There are 442 marine fishing villages with 8.53 lakh fishermen, of which 2.63 lakh are active fishermen. There are about 8900 mechanised fishing boats and 77000 traditional crafts engaged in fishing.

Tamil Nadu State Apex Fisheries Co-op. Federation (TAFCOFED) is engaged in implementation of the Integrated Marine Fisheries Development, with assistance from NCDC. It is proposed to implement Phase

II of this scheme at a cost of Rs.45 crores covering 100 fishermen co-operative societies. This project envisages to supply of 3600 unit of fishing crafts to about 10900 beneficiaries.

Welfare Scheme

Under Saving-cum-relief schemes for Tamil Nadu marine fishermen during lean months, a sum of Rs.45/- per month per person is collected from active marine fishermen for a period of 8 months in a year. A total sum of Rs.360/- thus collected will be matched with equal contribution by State as well as Central Government, and a sum of Rs.1080/- is disbursed during the lean month period. So far, 1.69 lakh fishermen have joined this scheme. This scheme will be continued with provision of Rs.6.08 crores during 1999-2000.

Under the Fishermen free housing scheme, 20,000 houses are proposed to be constructed in a spread over period of five years. During 1996-97 and 1997-98, 8000 houses at a unit cost of Rs.32,000/- were taken up for execution. Another 4000 houses had also been sanctioned during 1998-99, at a cost of Rs.37,000/-. During 1999-2000, another 4000 houses will be taken up for execution.

New Schemes

- * Census of marine fisher-folk will be taken up at a cost of Rs.5 lakhs.
- * Fish Seed farm will be upgraded at a cost of Rs.10 lakhs.
- * Fresh water ornamental Fish production centres will be established at Thirumurthy and Aliyar with share capital assistance of Rs.10 lakhs.
- * Demonstration of Marine Fish farming at a cost of Rs.1.90 lakhs will be taken up.
- * Sewage feed fisheries, development will be taken up at a cost of Rs.2.50 lakhs.

VIII. Investment in Agricultural Financial Institutions

The short term and medium term credit structure in Tamilnadu is a three tier system consisting of Tamil Nadu Apex Co-operative Bank at State level, District Central Co-operative Banks at District level and Primary Agricultural Co-operative banks at the village level. The Tamil Nadu State Apex Co-operative Bank Limited has been playing a vital role in the dispensation of agricultural and non-agricultural credit functions. It channelises the funds provided by NABARD, towards short term loans for seasonal agricultural operation, medium term loan for agricultural investment purposes, medium term conversion loans, finance for weaving community and produce pledge loans, etc. The Bank provides financial accommodation to the apex co-operative institutions viz., Tamil Nadu State Co-operative Agricultural and Rural Development Bank, Tamil Nadu Co-operative Marketing Federation, Tamil Nadu Consumers Co-operative Federation, Tamil Nadu Industrial Co-operative Bank, etc.. The Tamil Nadu State Co-operative Agricultural and Rural Development Bank raises the funds by floating debentures and provides long term credit, to the agriculturists for their agricultural activities through a network of 181 Primary Agricultural and Rural Development Banks situated at Block or Taluk levels. Tamil Nadu State Co-operative Agricultural and Rural Development Bank also mobilises the funds by floatation of debentures under ordinary and special programmes.

The State plan programmes to be implemented during 1999-2000 are explained below:

Contribution towards Tamil Nadu State Co-operative Agricultural and Rural Development Bank - Debentures for normal transactions

The debentures floated by State Co-operative Agricultural and Rural Development Bank under normal programme are subscribed by LIC of India, State Bank of India and its subsidiaries, Commerical banks,

Government of India and State Government. Issue of loans under normal programme is limited to purpose like cattle shed, farm, houses, fencing of land, discharge of prior debts and purchase of lands etc.. The contribution by the State Government is generally estimated at 10% of the total debenture programme for normal transactions and the exact amount is indicated by NABARD. A sum of Rs.10.00 lakhs is provided for implementing the scheme during 1999-2000.

IX. Co-operation

There are 4589 Primary Agricultural Co-operative banks at the village level, providing short term and medium term credit facilities to the agriculturists. The Primary Agricultural Co-operative banks have covered 68.06 percent of the agricultural families in the State and 56.82 percent of the agricultural families belonging to weaker sections in terms of operational holdings.

The Primary Agricultural Co-operative Banks have issued short term and medium term loans during 1992-93 was Rs.340.86 crores and Rs.45.75 crores, which was increased to 546.22 crores and Rs.56.79 crores during 1998-99 respectively. The programme for 1999-2000 is Rs.1050.00 crores towards short term loans and Rs.100 Crores towards medium term loans.

The long term credit needs of the agriculturists are met by 181 Primary Agricultural and Rural Development Banks. Long term loans to the tune of Rs.64.21 crores was issued during 1992-93 which was increased to Rs.191.60 crores and Rs.105.30 crores during 1997-98 and 1998-99 respectively. It has been programmed to issue long term loan to the tune of Rs.273.46 crores during 1998-99. The jewel loan provided by the credit co-operatives has been increased from Rs.1080.20 crores during 1992-93 to Rs.2452.53 Crores during 1998-99. The programme for issue of jewel loans for the year 1999-2000 will be Rs.3900 Crores.

Co-operative Marketing societies assist their members by undertaking marketing of their agricultural produce and thereby help them in securing a fair and reasonable return. During 1998-99, the value of agricultural produce marketed by Co-operatives was Rs.328.08 crores. The programme for 1999-2000 is Rs. 575 crores. The Co-operative are distributing chemical fertilisers through 5678 retail outlets to the members of Primary Agricultural Co-operative Banks as well as non-members. The value of chemical fertilisers distributed was Rs.194.64 crores during 1992-93 and this has been increased to 197.22 crores during 1998-99. A sum of Rs.280 crores has been proposed for the year 1999-2000. The consumer co-operative through the net work in the State, distribute consumer goods at a reasonable prices to the public in urban and rural areas. The value of retail sales effected during 1992-93 was Rs.1236.10 crores and it has been increased to Rs.1553.77 crores during 1998-99. The programme for 1999-2000 is Rs.2050 crores.

A sum of Rs. 359.12 lakhs has been provided for the year 1999-2000 for implementation of various schemes related to Co-operative sector. Reduced provision is due to the lesser amount provided for assistance to Tamil Nadu State Co-operative Bank (TNSCB) / Primary Co-operative Societies (PCS) and Village Co-operative Societies (VCS) for strengthening share capital assistance. The expenditure incurred during 1997-98 and 1998-99 was Rs.14.18 crores and 16.75 crores respectively.

X. Forests

Forests are a complex eco-system, which play a dual role as a renewable resource and as vital support base for safeguarding environmental security. It deserves conservation, protection and sustainable maintenance, to improve the standards of living of rural poor by providing employment opportunities. Tamil Nadu is endowed with natural resources of forest extending 22,748 sq.km. Out of the total geographical area of 1,30,057 sq.km., the forest area accounts for 17.49% as against the required optimum coverage of 33 percent. Efforts will be continued to bring in additional area under forest cover to maintain the ecological balance.

Massive afforestation plans are underway to bring in additional area under forest cover through speeding up forest settlement process and by extending area under tree coverage in private lands.

Forests department is implementing schemes such as (1) Biological upgradation and ecological restoration of forest lands and other lands through Joint Forest Management. (2) Comprehensive Watershed Development Programme. (3) Conservation of Bio-diversity including protected areas management. (4) Forest Research. (5) Coastal Area Development. (6) Extension Forestry Management. (7) Forest Protection. (8) Tribal Development. (9) Production Forestry. (10) Non-wood Forestry produce including medicinal plants, (11) Human Resources Development Project. (12) Infrastructural Development including communication and roads. (13) Hill Area Development Programme. (14) Western Ghat Development Programme. (15) Eastern Ghat Development Programme. (16) Tamil Nadu Afforestation Project (TAP) and (17) Other schemes.

Tamil Nadu Afforestation Project

The Tamil Nadu Afforestation Project has been formulated for an outlay of Rs.499.20 crores for Socio-economic, environmental and institutional development over a period of five years from 1997-98. This scheme is being implemented by getting financial assistance in the form of soft loan from Overseas Economic Co-operation Fund, Japan, for Rs.424 crores and State Government budgetary support of Rs.66 crores.

The project is being implemented through Joint Forest Management involving people living in villages adjacent to forests in planning, planting, protection and sharing of benefits etc. The requirements of the local people for wood, non-wood forest produce and a balanced ecological upgradation would be aimed under the project.

Every year 200 villages are selected for execution of the approved programmes of the project covering nearly 50,000 hectares. During the first year (1997-98), financial achievement is Rs.45.20 crores for raising plantations over 63,576 hectares. The overall sanction is Rs.96.14 crores and the physical target is 86,480 hectares during the second year (1998-99). A sum of Rs.96.73 crores is provided during 1999-2000, for planting over 75,850 hectares.

Since the programme has tree planting and construction activities, it has provided employment to villagers at their doorstep. The soil and water harvesting structures constructed has protected the villages from the serious damage of floods, and droughts. Increased availability of water, in turn has improved agriculture and increased the mandays of labour available for the landless.

Annual Plan 1999-2000

An outlay of Rs.,121.18 crores is provided for the year 1999-2000, which includes a sum of Rs.68.96 lakhs for new schemes viz., (1) Eradication of ganja cultivation in three districts, (2) Avenue planting in major panchayat union roads and towns in two districts (3) Raising of 1.50 lakhs seedlings for free supply of seedlings in all districts (4) Raising of seedlings for free supply to schools and public institutions and (5) Special repairs of confiscated vehicles for the use of the department.

2. RURAL DEVELOPMENT

Priority to Rural Development with a view to generating productive employment and eradication of poverty continue to be the prime concern of development planning in the State. Rural Development implies both economic betterment of the people and ensuring better quality of life. The Ninth Five Year plan laid emphasis on alleviation of poverty, adequate full employment generation, provision of the basic minimum services of safe drinking water, shelter and connectivity to all in a time bound manner. Integrated Rural Development Programme and JVVVT Constitute the core of the Rural development programmes.

Annual Plan 1999-2000:

(A) Integrated Rural Development Programme & Allied Schemes:

01. Integrated Rural Development Programme (IRDP):

The IRDP is one of the major self employment programme to create self employment opportunities by providing productive assets and inputs to the identified rural poor families to augment their family income on a sustained basis to enable them to cross poverty line. It is being implemented since 1980-81 with fund sharing pattern by Government of India and Government of Tamil Nadu on 50:50 basis. The current poverty line indicator is Rs.11,000/- with a cut off line for assistance at Rs.8,500/-. However, the families with annual income below Rs.6,000/- are given priority. Under IRDP and Allied Programmes, an amount of Rs.3556.37 lakhs has been provided in the Budget for 1999-2000. The amount would be utilised for granting subsidies to Small and Marginal farmers, Village Artisans and Landless Agricultural Labourers with a priority coverage to SC/STs at 50%, Women at 40% and Physically Handicapped at 3%. An amount of Rs.2739.56 lakhs (State share) has been provided for IRDP during 1999-2000.

02. Training of Rural Youth for Self employment (TRYSEM)

(This scheme is an integral part of IRDP with a view to provide technical skills to rural youths in the age group of 18-33 years being selected from families below poverty line to enable them to take up self employment in the broad field of agriculture and allied sectors. Centre, State and voluntary organisations provide training under TRYSEM.) The allocation of fund is matched by the State and Centre on 50:50 basis. Training is imparted through formal training institutions, servicing units, commercial establishments, including master craftsmen. The coverage is at 50% belonging to SC/ST, 40% Women, and 3% is earmarked for physically handicapped persons. During the course of training, the trainees shall receive Stipend and improved tool kits. (An amount of Rs.97.03 lakhs has been provided for self-employment and Rs.248.62 aggregating Rs.345.65 lakhs has been provided for Training in Budget Estimate 1999-2000.)

03. Development of Women and Children in Rural Areas (DWCRA)

This is, a sub-scheme of IRDP, Which is started with the primary objective of focussing attention on the women members of rural families below poverty line with a view to provide them with opportunities of self-employment sustainable to them, so as to enable their organised participation in Social development and self reliance. The women members of DWCRA form groups of 10-15 women each for taking up economic activities suited to their skill, aptitude and the local conditions. Each group is provided with onetime-grant of Rs.25,200/-, as revolving fund which is shared equally by State and Central Government. The group strategy is adopted to motivate the rural women to come together and to work together for devising income generating and self-fulfilling opportunities for themselves. An amount of Rs.384.67 lakhs has been provided in the Budget for 1999-2000. Provision has also been made towards Information, Education, Communication and Child care activities (Rs.22.00 lakhs). Expenditure on this item is shared between the Centre and the State in the ratio of 2:1.

04.Ganga Kalyan Yojana

The aim of the scheme is to provide irrigation through exploitation of ground water (borewells and tube wells) to individuals and groups of small and marginal farmers living below poverty line by granting subsidy from Government. The 50% of the funds is earmarked for SCs and STs. An outlay of Rs.64.49 lakhs has been provided for this scheme under Budget Estimate 1999-2000 with the funding pattern of 80:20 to be shared by the State and Centre.

(B)Employment Generation Schemes:

05.Jawahar Vela Vaippu Thittam (JVVT)

The main objective of the programme is to generate additional gainful employment for the unemployed and under employed persons both men and women and to create community and social assets in the Rural Areas. 30% of the employment opportunities under this programme will be reserved for women. The wage rate has been enhanced from Rs.22/- to Rs.32/- per day from the year 1996-97. The Government of India's share of 80% is directly released to District which is shared between Village Panchayats, Panchayat Unions and District Panchayats on 70:15:15 basis among three tiers respectively. An amount of Rs.4889.98 lakhs (being the 20% of state share) has been provided in the Budget for 1999-2000.

06.Employment Assurance Scheme (EAS)

This is a demand-driven scheme to provide assured employment to the rural poor.

The main objective of this scheme is to provide gainful employment for 100 days in a year during lean agricultural season, and to create economic infrastructure in the rural areas. The works relating to the felt & perceived needs of the local people are taken under this scheme. It is open to all rural poor residing in the areas who are seeking work but cannot find it either on farm or non-farm activities. This scheme is being implemented in 385 blocks of all districts in the state. The wage and non-wage components of this scheme shall be 60:40. The cost is shared between centre and state on 80:20 basis. Rs.4760.0 lakhs has been provided for 1999-2000 being the 20% of state share.

(C) Special Programmes:

07. Drought Prone Area Programme (DPAP):

This is an integrated development programme with the prime objective of promoting the overall economic development of the watershed community by putting the natural resources like land, water etc. to the optimum use so as to mitigate the adverse effects of drought and prevent further ecological degradation, besides employment generation through non-farming activities. This scheme is being implemented in 80 blocks of 16 districts. The expenditure towards this scheme is shared equally between the state and centre on 50:50 basis. As per the revised guidelines of Govt. of India, the scheme is being implemented on watershed basis with active participation of the local people. The first batch of 297 watersheds started implementation from 1995-96 is expected to be completed by 31-3-1999. Additional 103 watershed projects have been sanctioned in the existing DPAP Districts. The state share outlay for the scheme during 1999-2000 is Rs.103.00 lakhs.

08.Member of Legislative Assembly Constituency Development Scheme:

This scheme is being implemented from 1997-98 on the line of Member of Parliament Local Area Development Scheme of Government India at an allocation of Rs.25.00 lakhs to each Assembly Constituency including nominated member. From the year 1999-2000 allocation per constituency has been enhanced to Rs.50.00 lakhs. The amount will be placed at the disposal of District Collectors for the execution of various

developmental works as suggested by the concerned MLA through line departments; An amount of Rs.8225.00 lakhs has been provided for this scheme during 1999-2000.

09.Namakku Naame Thittam:

Namakku Naame Thittam is being implemented by State Government from 1997-98. This scheme aims at involving the community in development process from the planning, implementation and maintenance stages. The community would be encouraged to actively contribute to the development effort in cash or kind or through labour, thereby supplement as well as compliment Government activities. The requirement for the scheme is a clear articulation of villagers' felt needs. The Gramasabha would be involved to identify and prioritise the demands and needs of the village people. One village per block/per month following certain criteria is to be selected for implementation of the above scheme. An amount of Rs.1000.00 lakhs has been provided in the Budget Estimate for 1999-2000.

10.Anna Marumalarchi Thittam:

Anna Marumalarchi Thittam, is being implemented from 1997-98 and it is fully funded by the State Govt. Under this scheme, one village panchayat in every Assembly Constituency is being selected every year. The focus of the programme is to provide convergence of all services and schemes in the selected Village Panchayats and to ensure that the villages become Model Village. Selected 21 services/basic amenities should be provided in each Anna Marumalarchi Thittam Village. A sum of Rs.7500.00 lakhs has been provided for the year 1999-2000 for this scheme.

COMMUNITY DEVELOPMENT

Social education grants to local bodies, provision for water supply and sanitation in rural areas, encouraging non-conventional energy sources like bio-gas and improved chullahs and formation of tribal blocks constitute community development activities. With this view, an amount of Rs.3495.79 lakhs has been provided under Community Development for the year 1999-2000. Some of the important schemes under this head is as follows:

11.Social Education Grants to Local Bodies:

A sum of Rs.34.00 lakhs has been provided for the purchase of Government Publications and Tamil News Papers by the Social Education Centres functioning at 12,583 Village Panchayats and 385 Information Centres functioning at the blocks.

12.Water Supply and Sanitation Demand Project (WASDEP):

An outlay of Rs.1177.38 lakhs has been provided towards implementation of Integrated Rural Sanitation and Water Supply Project in entire blocks of Villupuram and Cuddalore Districts with DANIDA assistance. The main objective of the project is to provide sustainable and improved water supply and sanitary conditions in the project areas. The Village Panchayats are involved in implementation of the project.

13.Water Supply Schemes through blocks and Sanitation in Town Panchayats:

An outlay of Rs.100.01 lakhs and Rs.70.00 lakhs have been provided for 1999-2000 towards water supply scheme to be implemented through Panchayat Unions and Assistance to Town Panchayats for construction of Pay and Use Latrines.

14. Central Rural Sanitation Programme (CRSP):

This scheme envisages to provide sanitation facilities in the rural areas through construction of rural sanitary latrines for individual house holds and to improve the quality of life in the rural areas; the outlay is shared between Central and State Government on 50:50 basis. This scheme also contemplates construction of institutional latrines, sanitary complexes for women in the villages and total sanitation of the villages. Under individual household latrines component, the beneficiaries are to be chosen from people below poverty line and atleast 20% of SC/ST families are to be covered. This scheme also provides for improving Health Education and creation of awareness on sanitation. An amount of Rs.725.56 lakhs, being the 50% state share has been provided under this scheme for the year 1999-2000.

15. Tribal Area Sub-Plan:

Under this scheme, provision has been made for following activities with the cost noted against each.

Name of activities	Rs. in lakhs
a) Provision of Community Radio Sets under Integrated Tribal Development Programme	5.23
b) Formation of tribal block at Kalarayan hill	22.68
c) Formation of Tribal block at Javvathu and Elagairi Hills	20.80
Total	<u>48.71</u>

16. An amount of Rs.7.51 lakhs towards Grants to Local Bodies for construction of quarters for women Teachers have also been provided in the budget estimate for 1999-2000.

17. Makkal Nala Paniyalargal Scheme:

13491 Makkal Nala Paniyalargal have been appointed on contract basis with an honorarium of Rs.750/- each p.m. They would promote adult education, propogate evils of drinking, create awarness in villages and maintenance of street lights through TNEB. A sum of Rs.809.46 lakhs has been provided for the year 1999-2000.

18. An amount of Rs.35.00 lakhs has been provided towards Computerisation of all blocks in Thanjavaur District (Rs.19.50 lakhs), Computer aided Management Information System at DRD (Training) (Rs.5.50 lakhs) and Training to the Electected Representatives of Panchayat Raj Institutions (Rs.10.00 lakhs).

19. National Project on Bio-gas Development

This scheme is a Central Sector Scheme being implemented with 100% assistance from Government of India. The main objectives of the programme are (1) combating fuel crisis at a time when fossil fuels are fast depleting; (2) Preservation of environment and maintaining ecological balance by preventing indiscriminate felling of trees (3) To produce energy in clean and unpolluted form; (4) to produce enriched manure to supplement the use of chemical fertilizers (5) to bring improvement in the life of the rural work folk and children by relieving them from drudgery; and (6) to improve sanitation and hygiene by linking sanitary toilets with biogas plants. This scheme is continued during 1999-2000 with a Budget Estimate of Rs.65.22 lakhs.

20. National Programme on Improved Chulahs:

This scheme is being implemented by the Government of India since 1983. The main aim of this scheme is (a) To conserve and optimise the use of fuel wood; (b) To help in preventing deforestation; (c) to prevail Hygienic atmosphere; (d) to reduce drudgery of women and their health hazards by eliminating smoke from the kitchen and (e) to generate employment opportunities in rural areas by engaging self employed workers for installation of Chulahs, repair, maintenance, etc. A sum of Rs.34.55 lakhs has been provided in the Budget Estimate for 1999-2000.

(D) Other Self-sufficiency Programmes:

21. Decentralised District Planning:

This scheme is being implemented in all 29 districts in the State. The guidelines for the scheme envisages that the District Panchayat will select the works in respect of works to be taken up in Rural Local Bodies. In respect of Urban Local Bodies, the concerned local bodies are empowered to select the works suitable their needs. The works under DDP in rural and urban areas may be taken up in the ratio of 60:40. A sum of Rs.3500.00 lakhs has been earmarked in the Budget Estimate for the year 1999-2000.

22. Indira Awas Yojana:

From the year 1996-97, Indira Awas Yojana is delinked from JRY and it is categorised as independent scheme. It aims at providing dwelling units free of cost to the SC/ST, free bonded labourers and the other backward classes people who are living below poverty line. Those who are victims of atrocities, affected by fire/floods, households headed by destitute widows/ unmarried women are given priority in selection. The cost of individual house is Rs.25,000/ for ordinary roof and Rs.27,000/ in difficult soil/hill areas. The State Government provides Rs.7,000/- per house over and above the cost fixed by Government of India, for laying RCC roof to these houses. An outlay of Rs.284.12 lakhs has been provided for 1999-2000.

23. Million Wells Scheme:

This scheme aims at providing irrigation wells free of cost to poor, primarily small and marginal farmers living below poverty line belonging to SC/ST and others. The allocation is primarily intended for open zeevandhara wells. However, other minor irrigation works can be taken up where wells are not feasible due to geological factors. A sum Rs.186.36 lakhs have been provided in the year 1999 -2000.

24. Tenth Finance Commission grant to Local Bodies:

Under Tenth Finance Commission Recommendation, an amount of Rs.7183.00 lakhs has been provided to local bodies to take up various welfare developmental works in rural areas.

25. Capital Programme of infrastructure Development by the Rural Local Bodies:

The Villages have to be developed in phased manner by way of providing with basic Minimum Services through local bodies; under this programme an outlay of Rs.500.00 lakhs has been provided in the budget for 1999-2000.

26. Land Reforms:

Implementation of land ceiling and distribution of surplus land to the landless poor is one of the schemes included under Twenty Point Programme. The main activity under the scheme is to identify surplus lands and distribute them among the landless and other weaker sections of the society. An assistance of Rs.1,000/- per acre is given to the assignee towards development and reclamation of land. 30% of beneficiaries

should be from Scheduled Caste/Scheduled Tribes. The expenditure for this scheme from 1998-99 is fully met by the State Government. An sum of Rs.25.00 lakhs has been provided in the Budget Estimate for 1999-2000.

27. Hill Area Development Programme:

The Hill Area Development Programme is being implemented in the Nilgiris District. The main objective of HADP is to ensure a balanced development of the area, taking note of ecologically fragile nature of the hill area. Emphasis is laid on eco-restoration, eco-development, eco-preservation and integrated watershed development. The entire Nilgiris District is divided into 75 watersheds and treatments are proposed in an integrated approach. For getting better results, 17 watersheds have been identified, and the schemes of the three core sectors viz. Soil Conservation, Crop Husbandry and Forestry are integrated in these watersheds. An outlay of Rs.1659.44 lakhs has been provided under HADP for the year 1999-2000. Details about the activities to be taken up with their outlay are as follows:

Sl. No.	Name of the Scheme	Activity	Outlay (Rs.in lakhs)
(1)	(2)	(3)	(4)
1.	Crop Husbandry	Schemes for the development of Plantation Crops	183.65
2.	Soil Conservation	Assistance to small farmers of coffee/tea plantations, soil conservation measures to prevent landslides, construction of check dams for water management.	506.21
3.	Animal Husbandry	Animal Husbandry activities	1.67
4.	Fisheries	Construction of check dam in Trout Fish Hatchery	10.00
5.	Forestry	Forestry Programme including Communication	139.39
6.	Industries-Medium and Large Cell.	State Geological Technical	14.14
7.	Roads and Bridges	Improvement of Roads and pro-rata establishment, Machinery and equipment.	337.62
8.	Tourism	Tourism promotion activities	40.00
9.	Public Health	Improvement to existing Public Health Centres.	40.00
10.	Water Supply & Sanitation	Sanitation facilities and assistance to local bodies to provide drinking water.	175.00
11.	Welfare of SC/ST and OBCs	Construction of Hostels and Tribal Residential Schools.	100.00
12.	Sect.-Economic	Technical Cell for Plan Services Formulation	60.24
13.	Public Works	Desilting of Ooty Lake and Spl. staff for Execution of Building works.	11.43
14.	Other Works		0.08
Total			1659.44

28. Western Ghat Development Programme:

The Western Ghats Development Programme was initiated in Tamil Nadu in 1975-76. The strategy under the Ninth Five Year Plan period focusses on maintenance of the ecological balance and to create awareness among the people on far reaching implications of the ecological degradation and to enlist their active participation in the eco-development schemes; In Tamil Nadu, Western Ghat region falls in seven districts covering 30 taluks.

The amount provided for 1999-2000 for taking up various developmental activities under this programme is Rs.650.29 lakhs. Three major sectoral activities covered under WGDP are Soil Conservation, Forestry and Crop Husbandry; Details of schemes and outlay are as follows.

Sl. No.	Name of the Scheme	Activity	Outlay (Rs.in lakhs)
(1)	(2)	(3)	(4)
1.	Crop Husbandry	Provision of facilities at State Farm Orchards & working expenses in Horticultural Nurseries at Dindigul.	68.59
2.	Soil Conservation Scheme	Soil conservation works on Mini Watershed Basis	436.92
3.	Animal Husbandry	Opening of Veterinary Dispensaries in Madurai Dist. & Lumpsum provision for new schemes	12.10
4.	Forests	Cultivation of Agave and Conservation of Nature Reserve and Monitoring of Forest Scheme in Madurai, Tirunelveli, Coimbatore & Kanyakumari Dists.	104.61
5.	Minor Irrigation	Construction of Ponds for Irrigation	20.00
6.	Roads and Bridges	Formation of Roads	7.71
7.	Medical	Improvement of Hospital and Dispensaries.	0.32
8.	Other works		0.04
Total			650.29

29. Annual Plan outlay for 1999-200.

The budgetary support under Rural Development Demand for 1999-2000 is furnished below:

Sl. No.	Name of the Scheme	Outlay (Rs. in lakhs)
(A) Integrated Rural Development & Allied Schemes:		
1.	Integrated Rural Development Programme (IRDP)	27,39.56
2.	Training of Rural Youths in Self-Employment (TRYSEM)	3,45.65
3.	Development of Women and Children in Rural Areas (DWCRA)	4,06.67
4.	Ganga Kalyan Yojana (GKY)	64.49
	Sub-total	35,56.37
(B) Employment General Schemes:		
5.	Jawahar Velai Vaippu Thittam (TVVT)	48,89.99
6.	Employment Assurance Schemes	47,60.00
	Sub-total	96,49.99
(C) Special Programmes:		
7.	Drough Prone Area Programme (DPAP)	1.03.00
8.	Member of Legislative Assembly Constituency Development Schemes (MLACDS)	82,25.00
9.	Namakku Name Thittam	10,00.00
10.	Anna Marumalartchi Thittam	75,00.00
	Sub-total	168,28.00
(C) Community Development Programmes:		
11.	Social Education grants to local bodies	34.00
12.	Water supply and Sanitation demand Project (WASDEP)	11,77.38
13.	Watersupply through block/town panchayat	1,70.01
14.	Central Rural Sanitation Programme (CRSP)	7,25.56
15.	Tribal Area sub-plan	48.71
16.	Construction women teachers grants	7.51
17.	Makkal Nala Paniyalaargal Scheme	8,09.46
18.	Computerisation of all blocks in Tanjore and taining to elected representatives.	35.00
19.	Biogas	65.22
20.	Chullah	34.55
	Sub-total	31,07.40

Sl. No.	Name of the Scheme	Outlay (Rs. in lakhs)
(D) Other Programmes:		
21.	Decentralised District Planning	35,00.00
22.	Indira Awas Yojana	2,84.12
23.	Million WSells Scheme	1,86.36
24.	Tenth Finance Commission grants to Local Bodies	71,83.00
25.	Capital Programme for infrastructural Development	5,00.00
	Sub-total	116,53.48
(E). Land Reforms		
		25,00.00
(F) Hill Area Development Programme (HADP)		
		16,59.44
(G) Western Ghat Development Programme		
		6,50.29
	Sub-total	48,09.73
	Grand Total	496,04.97



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3. IRRIGATION

Tamil Nadu with a geographical area of 130 lakh hectares is ranked eleventh in size among the Indian States. The net area sown in Tamil Nadu is about 60 lakh hectares of which about 30 lakh hectares or 50 percent get irrigation facilities from sources like canals, tanks, wells, tube wells etc.

At the commencement of the First Five Year Plan, there were 23 major and medium irrigation projects benefiting 11.00 lakh hectares. By 1998-99, the area under irrigation has risen to 14.76 lakh hectares. Tamil Nadu, having exhausted all its surface water potential and there is a limited scope for major and medium projects. Further, development of irrigation will be mainly on the water conservation, modernisation of the canals and tanks irrigation, water management, watershed development practices and exploitation of minor irrigation and micro irrigation techniques. Tamil Nadu has to depend upon inter basin water transfers from the adjoining basins of neighbouring States or long distance transfers. The National Water Policy also provides for such transfer of surplus water to the needs of a basin, to a deficit basin. The Perspective Plan prepared by the Ministry of Water Resources also provides for transfer of the surplus water of the west flowing rivers, like Pamba and Achankoil of Kerala State, towards the drought prone areas in Tamil Nadu like Madurai, Ramanathapuram, Virudhunagar and Tirunelveli districts.

The National Water Development Agency has come up with some economically viable and technically feasible linkages of transbasin diversions. In the absence of further development in surface water, the only resource available is ground water development. The area irrigated by the wells constitutes 38.33 percent of the total area irrigated. Tamil Nadu is one of the pioneer States in developing ground water for various purposes.

The State Ground and Surface Water Resources Data Centre undertakes various systematic and scientific ground water survey to assess the ground water potential of the entire State periodically and monitor the water table fluctuation and quality. The Institute of Water Studies was also constituted, to give suggestion on broad principles for planning and management of water studies; to assist in formulation of water management policies; to undertake research in planning and policy making; to develop training programme on water planning and policy making; and to advise the Government on specific policy matters etc. Agricultural Engineering department continued to implement the schemes like sinking of private tube wells, filter point tube wells, revitalisation of dried up open wells, popularisation of drip and sprinkler and micro irrigation, preparation of guidelines for designing of wells and tube wells in different type of hydro-geological conditions, ground water recharge, sinking of bore wells and deepening of well etc.

Tamil Nadu Water Resources Consolidation Project

The W R C P is an important World Bank aided project approved during 1995-96. The project is intended to improve the productivity and sustainability of Tamil Nadu's Irrigation sector, to introduce multi-sectoral water planning, to integrate farmers in irrigation management and to strengthen the State's institutional and technical capability in water development, management and planning. Irrigation would be put on a sustainable footing through rehabilitation and modernisation of the systems linked with farmer participation and upgraded maintenance and water management. The State Government have accorded sanction for an amount of Rs.807.49 crores as the base cost in September 1995 for the project. The aim of this project is to modernise over 57 irrigation projects in two stages within a period of 7 years from 1995 to 2001. This scheme should be well organised and made the best use of during the Ninth Five Year Plan. The Government is giving high priority to this project and has accorded administrative sanction for 527 packages at a cost of Rs.761.04 crores till February, 1999. The project would enhance agricultural production in about 6 lakh hectares (about 50 percent of the State's surface

irrigated area) directly benefiting some 40 lakh farmers. The budget allocation for this project for 1999-2000 is Rs.220.71 crores.

Desilting Works:

Taking into account the importance of desilting works for increasing the availability of water for irrigation and for the speedy drainage of flood water, Government have carried out desilting operation for the past two years at a cost of Rs.58 crores. Recognising the benefits of this scheme, which has been welcomed by the farmers, desilting operations in 472 km of river beds, 1,624 km of drainage channels, 1,816 km of canals and 136 tanks will be undertaken during 1999-2000, with an allocation of Rs.50.00 crores.

Minor Irrigation

Modernisation Schemes:

Phase II of the project for modernisation of rainfed tanks with ayacut between 100 ha. and 200 ha. and Ex-zamin tanks with ayacut between 4 and 50 ha. was taken up under the Minor Irrigation scheme, with the assistance of European Economic Community. The project was launched in August 1989. 316 rainfed tanks and 80 Ex-zamin tanks have been taken up so far upto the end of 1997-98. Out of these, 248 rainfed tanks and 80 Ex-zamin tanks have been completed benefiting 36380 ha. so far and 5808 ha of additional irrigation potential created. Tank modernisation project is being implemented at a cost of Rs.125.00 crores, with assistance from European Economic Community. The allocation for this project is Rs.6.52 crores during the year 1999-2000. Apart from this Special Minor Irrigation Programme, Desilting cum Reclamation scheme and Minor irrigation programme in rural areas were also executed in order to meet the water scarcity.

World Bank Aided Hydrology Project:

The World Bank Aided Hydrology Project for Tamil Nadu is intended to improve institutional and organisational arrangements, technical capabilities and infrastructure available for measurement validation, collection, analysis, transfer and dissemination of hydrological, hydro-meteorological and water quality data to eligible users, to establish permanent and prolonged hydrological data management system, so as to get real time field data of hydro meteorological observations in perennial river basin for successful flood forecast and to assist the State in development of scientific data base, consisting of all aspects of hydrological cycle, including surface and ground water in terms of quality and quantity. The project period is six years from 1995 to 2001. The cost of the project is Rs.38.647 crores. An amount of Rs.8.10 crores has been provided during the year 1999-2000.

Additional Irrigation Potential:

During 1999-2000, an additional irrigation potential of 664 ha. is targeted to be created from medium and minor irrigation projects (Anicuts / Reservoirs) and 1250 ha. from minor irrigation (Surface Water Tanks).

Command Area Development Programme

The Command Area Development Programme aims at bridging the gap between irrigation potential created and actual utilisation. In order to increase the agricultural productivity and water use efficiency in the State and the CADP is being implemented to create infrastructural facilities to individual farm holdings by providing irrigated water in required quantity at the required time and also based upon the crop need.

Annual Plan 1999-2000 - New Schemes

For the Annual Plan 1999-2000, 16 new Special Minor Irrigation Programme schemes at an estimated cost of Rs.454.50 lakhs and 2 Minor Irrigation schemes at an estimated cost of Rs. 450.00 lakhs have been approved. The cost during 1999-2000 for these schemes will be Rs.154.50 lakhs and Rs.50.00 lakhs respectively.

Annual Plan Outlay 1999-2000

The proposed outlay for the Annual Plan 1999-2000 under Irrigation and Flood Control & Anti-Sea Erosion, Minor Irrigation and Command Area Development Programme are given below:

	Outlay (1999 -2000) (Rs.in lakhs)
I. Major and Medium Irrigation and Flood Control & Anti-Sea Erosion	35520.57
II. Minor Irrigation	4121.14
III. C.A.D.P.	2187.53
Total	41829.24

4. POWER DEVELOPMENT

Energy is one of the basic inputs required to stimulate and sustain growth in all important sectors such as industry, agriculture etc. Rapid industrialisation, increasing mechanisation of farming operations and the spread of resultant benefits to a larger population have led to the accelerated growth of electricity consumption.

Tamil Nadu had placed emphasis on exploiting the hydel potential during the initial plan period, as the cost of generation from hydro stations was the lowest compared to other modes of generation. By the end of the Fifth Five Year Plan, most of the viable hydel potential was exhausted and the state had no option but to go in for large scale thermal power generation. The scope for hydro generation and coal based thermal station being limited, the choice for the State is restricted to exploiting the lignite resources, newly found natural gas and nuclear resources. It is thus explicit that the State requires substantial Central investment and Central Support for Power development. The IX Plan Outlay was fixed at Rs.6000 crores for "Power Development" in the State Plan. The following objectives and strategies are set for Power Development during IX Plan.

- 1) The state will ensure **speedy completion of the ongoing and approved power projects** and take steps for new projects.
- 2) **Private sector will be promoted for power generation** in a significant way through transparent and expeditious manner.
- 3) **Exploitation of lignite reserves**, coal and fuel linkages will be organised.
- 4) **Renovation, modernisation and uprating** of hydro and thermal stations will receive priority attention.
- 5) Special steps will be taken to reduce the **transmission and distribution loss by 1%** and to improve plant load factor.
- 6) Quality power supply and **conservation of energy** will receive special thrust.
- 7) **Power sector reforms** including setting up of appropriate **regulatory mechanism**, restructuring of the Electricity Board and skill upgradation will be the priority objective.
- 8) Thrust will be given on **commercialisation of non-conventional energy sources**, grid discipline and power sector applied research.

In an economic sense, non-conventional sources of energy may not be viable compared to power from conventional sources. But non-conventional sources of energy have immense scope for significantly supplementing to the conventional energy supplies and solving on a decentralised and renewable basis, the energy problems in the State. The Tamil Nadu Energy Development Agency (TEDA) established in 1985, has the objective of actively promoting the use of new and renewable non-conventional energy sources, propagating energy conservation activities, encouraging research and development in respect of high technology areas and undertaking projects relating to IREP in the State.

The Ninth Plan assigns importance to exploiting these resources in a committed and phased manner. The existing programmes will be restructured for gradual, commercialisation of non-conventional energy. Wind energy, solar energy, bio-energy exploitation will be the thrust areas. Special efforts will also be made to harness full cogeneration potential in the State.

An outlay of Rs.20.00 crores has been provided in the ninth plan to support the schemes under Wind energy, Solar energy, Bio-energy, Co-generation, Energy conservation, Organisational and Research Development.

Performance during the 1998-99 Plan

For 1998-99 Annual Plan, an amount of Rs.903.41 crores had been proposed. The expenditure incurred is Rs.794.85 crores. The Physical Target is 107.95 MW and the installed capacity is 13.95 MW. The installed capacity and the power generated during the first two years of the IX Plan is given below:

Year	Installed Capacity		Total Power Generation per annum (MU) (incl.new project)
	Target (MW)	Achmnt. (MW)	
1997-98	55.95	8.00	23066
1998-99	107.95	13.95 (Anti.)	23677

The other anticipated physical achievements include the following items:

Item	IX Plan Target	Achievement in 1997-98	Anticipated achievement in 1998-99
1. EHT lines (Kms.)	4725	540	900
2. EHT sub stations (Nos.)	200	60	60
3. Agricultural pumpsets (Nos.)	2,00,000	40,000	40,000
4. Huts electrified (Nos)	2,00,000	40,000	40,000

The Annual Plan 1998-99 outlay for Non-Conventional Sources of Energy is Rs.50.56 lakhs and the Anticipated Expenditure is Rs.50.01 lakhs.

Private Participation

At present, power is distributed in the State by TNEB with its own generation and with supplies from the central grid. But with both the central utilities and the TNEB are unable to mobilise funds for investment in new power projects, the private sector (Independent Power Projects) are the main source of capacity addition in the near future.

Current Status

The present power generation capacity of 6900 MW is expected increase to over 8000 MW by the year 2002. Private participation, captive power and co-generation are the avenues proposed to be tapped for enhancing power generation. In addition, Central sector companies, NLC and NTPC are also planning power projects in Tamil Nadu. Plan are also afoot to restructure the TNEB. The Government are in the process of setting up the State Electricity Regulatory Commission (SERC).

Many power projects, both through the Memorandum of Understanding (MoU) and the International Competitive Bid (ICB) routes have been proposed. Various difficulties including escrow availability of TNEB are being sorted out through the projects. MoUs were signed for 12 projects to be set up in various parts of the State. Most of the MoU projects have a gestation period of 4 to 5 years.

The Basin Bridge Power Project (DEPP) promoted by M/s. GMR Vasavi Industries have commenced generation with a capacity of 180 MW and the power has been supplied to TNEB. As regards, the state sector power projects, 4 units of BBGTPP is operational with capacity of 30 MW each in open cycle. The current

demand shortage of 500 MW is thus reduced to some extent. Even if a few of the proposed projects become operational, the Tamil Nadu supply scenario will become far more comfortable. Pillaiperumalnallur CCGTPP (330.5 MW) has achieved all formal clearances - the expected commencement of the project will be in about 27 months.

20 short gestation of 40 to 150 MW capacity based on multifuel power projects have been identified. The probable gestation period will be around 21 months from the date of award of contract. Once these plants become operational, they will add 2000 MW to existing capacity. In the first instance, 5 short gestation projects have been cleared by TIDCO.

There are 2 Captive hydel power projects, the Periyar-Vaigai HEP stage-I and Pechipparai Dam HEP, which are being developed by private companies purely for irrigation purposes. Both the projects are financed by IREDA.

• Programmes for 1999-2000

An outlay of Rs.1033.98 crores for the Annual Plan 1999-2000 has been proposed for Power Sector, which is 17.29% of the Total IX Plan outlay. The scheme-wise outlay is given below:

SCHEMES	Rs. in lakhs
1. Generation (Hydro, Thermal including Renovation & Modernisation)	53481.02
2. Transmission & Distribution	42739.79
3. Survey, Investigation, Research & Training	3693.00
4. Rural Electrification	3484.00
TOTAL	103397.81

In the Power sector, additional generation of 30 MW is expected from the hydel projects. The total units of Electricity proposed to be generated and purchased will be of 23892 MU. Under transmission and distribution Scheme, 50 sub-stations will be taken up. Under Rural Electrification, 40000 pumpsets are proposed to be energised and 40000 huts are proposed to be provided with electricity connection.

Under Non-Conventional Sources of Energy, an amount of Rs.115.79 lakhs has been provided for Solar, Thermal, Bio-mass energy and Publicity inclusive of Rs.65.78 lakhs provided under Part II Schemes. An amount of Rs.2.00 lakhs has also been provided for Advertisement & Publicity in the Annual Plan of 1999-2000. The Outlay for the Annual Plan 1999-2000 scheme-wise is given below:

SCHEMES	Rs. in lakhs
1. Solar, Thermal and Wind Energy	47.28
2. Bio-mass	18.50
3. Energy Conservation Scheme	50.00
4. HADP	0.01
TOTAL	115.79

Thus, a total outlay of Rs.103513.60 lakhs has been provided in the Annual Plan 1999-2000, for Power Development and Non-conventional Energy Sectors.

5. INDUSTRIES AND MINERALS

Industries Sector is an important segment in the Economy of Tamilnadu. Tamilnadu ranks among the top industrially advanced States in India. It is known for its favourable environment in fostering industrial development and over the years has earned a reputation for its skilled man power, cordial industrial and labour relations and for consistent quality of industrial output.

Most of the South and South East Asian countries are facing economic crisis. India is no exception. The general economic recession coupled with the low rating given by foreign agencies, as well as post-Pokhran economic sanctions have led to sluggishness in the growth of the economy. Consequently in the country as a whole, industrial growth slowed down. Tamilnadu is also facing a setback. The overall growth of industrial production has shown a negative trend since 1997-98. The major giant corporates are facing serious crisis. Consequently, small and medium industries are also facing serious problem. Some of the units are facing closure or forced lay off production days.

Despite this, Tamilnadu has emerged as a major recipient of outside investments, and has become one of the most favoured investment destinations particularly of foreign and direct investment. Several multinationals such as Ford Motors of USA, Hyundai of Korea, Mitsubishi of Japan and St. Gobain of France have come forward and established their units in Tamilnadu. This is because the State Government's pro-active investor-friendly industrial policies have been able to provide a healthy and productive environment. The other advantages such as good infrastructure facilities, excellent corporate culture, highly skilled and affordable manpower and a culture of cordial industrial relations make it an important destination for major industry groups including Information Technology Industries.

LARGE AND MEDIUM INDUSTRIES

The State Government have taken certain initiatives to secure new investments for which provision of infrastructure facilities, funding and other assistance are necessary for orderly growth of private sector. To achieve this objective, the State owned Corporations such as SIPCOT, TACID, TIDCO, THIC, ELCOT etc., have been entrusted the task of development of infrastructure and provision of necessary institutional finance. For the year 1998-99, a sum of Rs.1091.45 lakhs has been provided and it is expected that a sum of Rs.3122.96 lakhs will be spent. For the year 1999-2000, a sum of Rs.3086.19 lakhs has been provided in the Budget estimate. The details of Corporation wise achievement during 1998-99 and the proposed outlay for 1999-2000 are given below.

TIDCO

TIDCO has promoted 82 projects of which 2 projects are under Public Sector, 21 projects under Joint Sector, 16 projects under Associate Sector, 3 Projects under Escort Sector under production stage and 6 projects under Joint Sector, 29 projects under Associate Sector and 2 projects under escort sector are under implementation stage. The prestigious Tidel Park at Taramani, costing Rs.320 crores is expected to be ready by January,2000. A hi-tech park with an initial investment of Rs.800 crores spread over 2000 acres is also to be established at Nanguneri in Tirunelveli district for setting up high precision components and tools, computer hardware and pharmaceutical units. The total cost of the above projects is Rs.11435.10 crores and TIDCOs equity is in the order of Rs.536.60 crores. A token provision is made in Budget for 1999-2000 for TIDCO.

SIPCOT

Apart from developing the existing industrial complexes, an Export Promotion & Industrial Park, a centrally sponsored scheme has commenced in Gummidipoondi. Phase II,SIPCOT industrial estate. A mega

petro-chemical park at Ennore covering an area of 7000 acres is also proposed to be established. SIPCOT has also taken up the task of setting up new industrial complexes/parallel township for development. SIPCOT has developed an Industrial park at Irungattukottai where in M/s. Hyundai Motor has commenced production. SIPCOT now promoting industrial parks at Sriperumbudur, Cheyyar and Nemili. During 1998-99, the targets for term loan sanction and disbursement fixed as Rs.100 crores and Rs.60 crores respectively, are expected to be achieved. The Corporation is also extending subsidy for mega projects like Sterlite Industries Ltd., Hyundai Car project etc. Recently, SIPCOT enlarged the scope for lease finance to Rs.1000 lakhs; bill discounting for capital goods to Rs.500 lakhs, and term loan assistance from Rs.300 lakhs to Rs.500 lakhs for medium projects. Further, in order to make available a total "package" of services to the entrepreneurs, SIPCOT will diversify as an industrial development corporation and restructure itself as a 'One Stop Finance Shop' providing a range of funds. A sum of Rs.1065.01 lakhs has been provided for SIPCOT for the year 1999-2000.

TACID

TACID has taken up the work of setting up growth centres at Perundurai in Erode district and Gangaikondan in Tirunelveli district. Action is being taken to develop plots in Bargur and Uthukottai in Thiruvallur District. TACID has proposed to set up a permanent exhibition centre at Nandambakkam. Government have entrusted to work of identifying and developing land suitable for industrial complexes with TACID and SIPCOT. 8230 acres have been identified. TACID has also taken up the project of upgrading infrastructure facilities in Tiruppur area in association with Tiruppur Export Association (TEA). The Corporation, with the Manali Industrial Association, has proposed to take up development/improvement of 4 roads in Manali on a cost sharing basis. A token provision is made in Budget Estimate for 1999-2000.

ELCOT

During 1998-99, ELCOT has proposed to take up the following projects:

1. Software Technology park at Sirusevi village, near Chennai in association with M/s. SIPCOT.
2. Integrated Information Technology Parks at Coimbatore, Madurai, Trichy and Hosur.
3. Tidel park adjacent to Elnet software city, Taramani.
4. Electronic city phase-I inaugurated and subsequent phases in progress.
5. Establishing community internet centres in association with World Tel.
6. Manufacture of communication equipments.
7. Driving Licence Card Project.
8. Printing and Lamination of outer cover of the Family Ration Card.

A token provision is made in the Budget Estimate for the year 1999-2000.

TIIC

The Tamil Nadu Industrial Investment Corporation has taken effective steps to implement schemes having socio economic impact viz., soft loan/seed capital scheme, single window scheme, Mahila Udayam Nidhi Scheme etc. The TIIC would assist industries by giving basic facilities to upgrade their technology. TIIC would also give financial assistance for obtaining the ISO 9000 quality certificate. Recently, the Corporation has diversified its activities for broad basing its activities and introducing leasing and hire purchase and DPG in addition to its normal functions.

A sum of Rs.100.01 lakhs has been provided for the year 1999-2000.

DEPARTMENT OF SUGAR

During 1998-99, the Government have released the entire equity share capital in Kallakurichi II co-operative sugar mills. Regarding establishment of 2500 TCD sugar mill in Pudevoyal village at Gumudipoondi taluk, the Government have accorded principle approval for executing the project. Only token provision has been made for the year 1999-2000.

VILLAGE AND SMALL SCALE INDUSTRIES

Village and Small Scale Industries sector consist of (1) Small Scale Industries including Tiny Units and Power loom and (2) Traditional Industries viz., Handloom, Handicrafts, Coir Industries, Khadi and Village Industries. The village and small scale industries provide large scale employment and facilitate equitable distribution of National Income and facilitate effective mobilisation of resources, capital and skill.

In order to give an impetus to the growth of small scale and rural industries, the Government have been implementing various programmes that create the right atmosphere conducive to the development of small scale industries (SSI), and facilitate effective participation of entrepreneurs, weavers and artisans. (in the backward and farflung areas) During 1998-99, a sum of Rs.9280.23 lakhs has been provided and a sum of Rs.9370.31 lakhs is expected to be spent during the period. A sum of Rs.7627.11 lakhs has been provided for Village & Small Scale Industries for the year 1999-2000. Under Part II, schemes to the tune of Rs.408.58 lakhs has been sanctioned for the above sector.

Handloom & Textiles.

Handloom industries play an important role, next only to Agriculture, in providing large scale employment to the rural masses in the State. The handloom industry is more labour intensive and the capital output ratio is also lower than most of the other village industries. It is the policy of both Central and State Government to give fillip to the handloom sector and to devise various welfare schemes for the development of the sector as a whole, to enable programmes on rural poverty to be implemented effectively. The powerloom sector in Tamil Nadu has been playing a vital role in meeting the clothing needs of the State and outside.

The Handloom and Textile sector is also facing many problems at present. Cotton exports have been severely hit. A sharp decline in demand from overseas coupled with stiff competition and weak domestic offtake, has severely affected cotton yarn production in the country. Handloom sector especially the unorganised segment, has been affected owing to obsolete technology, lack of modernisation and upgradation, lack of design and product innovation and non-availability of adequate timely credit. The technology upgradation fund, set up by the Central Government with a corpus of Rs.2500 crores, would give fillip to the upgradation efforts in this sector.

A sum of Rs.2187.69 lakhs has been provided in the Budget outlay for 1998-99 and Rs.3059.20 lakhs is expected to be spent during this period. For the year 1999-2000, a sum of Rs.2249.91 lakhs has been provided for handloom sector.

Sericulture

Sericulture is an agro based Industry which provides gainful employment to the rural labour force both in the farm and non-farm sector.

A sum of Rs.57.44 lakhs has been provided to Sericulture 1998-99 of which only Rs.48.86 lakhs is expected to be spent. The reasons for poor financial performance is due to the non completion of the World Bank Sericulture Project. For the year 1999-2000, a sum of Rs.42.04 lakhs has been provided for new schemes such as Composite Sericulture Development Scheme, strengthening of MIS system, popularisation of silk worm races and for construction of separate shed for cocoon production.

Khadi & Village Industries

The main objective of the Khadi and Village Industries Board is to provide employment opportunities to the rural poor by utilising local resources, which will in turn improve their economic conditions.

The schemes are implemented through various units. Industrial Co-operative Societies are extending financial assistance to individual artisans in rural areas. Financial assistance are obtained from various agencies such as Khadi & Village Industries Commission, State Government etc. The Board co-ordinates with various employment oriented funding agencies such as DRDA/TAHDCO/ITDO/HADP/DPAP/WGDP and Agriculture Development Bank etc.

A sum of Rs.1104.69 lakhs has been provided for the year 1998-99 and a sum of Rs.978.66 lakhs is expected to be spent. A sum of Rs.943.56 lakhs has been provided for the year 1999-2000 inclusive of Rs.68.50 lakhs sanctioned under Part II for Modernisation of Carding Unit at Suler in Coimbatore District, modernisation of Khadicraft, modernisation of testing lab for Oil, Soap and Honey.

Tamil Nadu Handicrafts Development Corporation

The Corporation was set up with the objective of promoting handicrafts in Tamil Nadu and to protect the interests of artisans engaged in various crafts. A sum of Rs.15.00 lakhs has been provided as Budgetary support to the Corporation to implement their new ventures. TamilNadu Palm Products Development Board. A sum of Rs.16.75 lakhs has been provided under Part II 1999-2000 to the Board to implement new schemes such as providing Palm Products repacking machine, establishment of brush production unit at Erode and establishment of Neera Catering Unit at Srivilliputtur.

Department of Industries and Commerce

DI&C is the basic field organisation which is entrusted with the responsibility of implementing the programmes of assistance intended to Small Scale sector. It registers small units, assists them in getting statutory approval and clearances, providing testing facilities for electrical, electronic and chemical industries. The Department is also organising and maintaining Industrial Estates for electronic and allied industries, providing technical and financial assistance for emergence of Industrial cooperatives and organising the sanction and disbursement of State subsidies provided for small scale industries.

An amount of Rs.3439.13 lakhs has been provided for the Annual Plan 1998-99 and a sum of Rs.2691.41 lakhs is expected to be spent during the year. For the year 1999-2000, a sum of Rs.2574.21 lakhs has been provided for the above sector. Under Part-II, new schemes amounting to Rs.266.29 lakhs has been sanctioned for providing training, strengthening of analytical laboratories and for establishing centres for providing Incubator facility to Information Technology Industries.

MINING AND METALLURGICAL INDUSTRIES

Minerals form the basic natural resource for several important industries in large, medium and Village and small scale sector and contribute substantially to the State Domestic Product. Tamil Nadu has very little deposits of metaliferous ores. It has ample scope for improving mineral based industries particularly those based on Limestone, Silica sands, Graphite, Gypsum, Quartz, Feldspar and Natural Gas. The Department of Geology and Mining has been concentrating on the location of new strategic deposits and reassessment of known deposits in the State. The primary concern will be to take up regional integrated surveys utilising the discipline of geo-chemical and geo-physical works of the department. aerial photography and remote sensing techniques to discover metallic and non-metallic deposits in the Southern Districts.

During the Ninth Plan also, the department aims to explore new deposits of minerals in order to reassess mineral deposits. More mineral based industries would be set up and the existing industries will be expanded

by which the value of mineral production in the State will be increased. The department also plans to embark on massive schemes for geological investigation consisting of detailed mapping, demonstration, sampling and assessment of quality reserves in the potential zones of the black, grey and other coloured granite deposits so as to earn foreign exchange. The scheme for exploration of precious semi-precious stones, investigation of Platinum group of minerals, reappraisal of Sulphide and Graphite deposits are being given greater importance.

During the year 1998-99, a sum of Rs.40.64 lakhs had been provided of which Rs.30.48 lakhs is expected to be spent. For 1999-2000, a sum of Rs.25.16 lakhs has been provided for Geology and Mining. The sub-sectorwise outlay for Annual Plan for 1999-2000 on Industries and Minerals sector are as follows:

1) INDUSTRIES - MEDIUM & LARGE	Rs. in lakhs
i) Direction & Administration	6.74
ii) Sugar	0.03
iii) Investment in PSUs	
a) TIDCO	0.02
b) SIPCOT	1065.01
c) TIIC	0.01
d) ELCOT	0.01
e) TACID	0.01
f) Salt Corporation	0.01
iv) Education, Research & Training	2000.10
v) HADP	14.15
vi) Other Programmes	0.10
TOTAL	3086.19

VILLAGE & SMALL SCALE INDUSTRIES	Rs. in lakhs
i) Industrial Estate	1501.08
ii) Small Scale Industries	973.13
iii) Handloom	2249.91
iv) Handicrafts	5.01
v) Khadi & Village Industries	943.56
vi) Sericulture	42.04
vii) Powerloom Industries	0.25
viii) Composite Village & Small Scale Industries	3.95
ix) Other Expenditure	1888.16
x) Tribal Sub-Plan	20.00
xi) HADP/WGDP	0.02
TOTAL	7627.11

MINING & METALLURGICAL INDUSTRIES	
i) Geology & Mining	25.16
TOTAL	25.16

6. ROADS AND ROAD TRANSPORT

The construction and maintenance of a proper road network is one of the most effective ways of promoting social and economic development of a country. Roads and Road Transport provide the basic infrastructure, facilitating the process of development.

Nearly 80% of our people live in villages. Rural roads play a vital role in dispersing industries to backward areas, providing productive employment, creating link between industries and agriculture and in fostering closer ties between producers and consumers in rural and urban areas. Similarly, in backward, tribal and inaccessible areas, the development of a good road system is of utmost importance for their integration into the national main stream.

An amount of Rs.1700.00 crores has been proposed for the IX Plan period. The total length of the roads in the State is 60212 kms in the year 1999. The main emphasis has been for improving and upgrading the existing roads to enable them to cater to the future growth of road transport, in keeping pace with safety standards. The thrust was to preserve, protect and improve the assets already created in this sector rather than to create additional assets. The objectives set forth for the IX Plan period are as follows:

- 1) Widen the road network to increase the carrying capacity;
- 2) Strengthen the system to cope with heavy loads;
- 3) To find resources and augment the available funds to meet the requirements of development;
- 4) To promote private sector investment in roads and bridges development.

Private Participation

Due to financial constraints, the Government of Tamil Nadu have taken efforts in drawing the private entrepreneurs to participate in infrastructure road development. One possible approach would be the 'Build, Operate Transfer (BOT) formula that envisages the use of private capital for building and maintenance of such facilities and handing them over to the Government or local bodies once the investment has been realised.

The BOT road projects Madurai-Tuticorin - 13.6 Kms., Coimbatore-Dindigul -158.2 kms., Thoppur-Mettur-Bhavani Road - 80.6 kms. are being organised under BOT. The ILFS has been appointed as agent to arrange for financial resource etc., based on the feasibility study. The agreement with ILFS was concluded in July 1998.

A big highway development programme is being contemplated in the IX Plan period with a considerable shift in policy and strategy. Government resources being limited to achieve the objectives, the following sources will fund the proposals:

- 1) Assistance from Financial Institutions (NABARD, HUDCO etc.)
- 2) External assistance (WB, ADB, OECF etc.)
- 3) Roads funded by levies and taxes.

NABARD offered to fund projects for construction of 54 Bridges at a total cost of Rs.99.50 crores, spread over 25 districts in Tamil Nadu. These bridges are programmed to be completed before December 2000. Besides, construction/ reconstruction of another 67 bridges and improvements to 28 roads for a length of 184 kms at a total cost of Rs.75.65 crores is also envisaged. A Budget provision of Rs.116.00 crores have been provided for the year 1999-2000.

HUDCO has also offered finance for construction/ reconstruction of 50 bridges and improvements to radial roads, comprising a length of 210 kms leading to Chennai, at an ultimate cost of Rs.473.25 crores with a Government contribution of 30%. The road projects sanctioned in the year 1996-97 are likely to be completed before April 1999.

Rural Roads

Even though, thrust is provided for upgradation rather than expansion, certain level of expansion is required to provide basic infrastructure to the rural masses. During the Annual Plan 1998-99, it was envisaged to provide link roads to 464 villages, which has been achieved. Out of these, 88 villages come under a population range of 1500 and above, 301 villages, under a population range of 1000-1500 and 75 villages, under a population range of less than 1000. During the Plan period 1999-2000, it is proposed to connect 213 villages having population less than 1000 and to provide link roads. The Physical Target and achievements of providing rural roads are given below:

Plan period	Connectivity provided for Villages with a Population of		
	< 1000	1000-1500	> 1500
IX Plan (1998-2001) Target	750	377	140
Annual Plan 1997-98 Achievement	32	76	52
Annual Plan 1998-99 Target	75	301	88
Anti. Achievement	75	301	88
Annual Plan 1999-2000 Target	213	—	—

Externally Aided Projects

With **Asian Development Bank (ADB)** assistance, the **East Coast Road** upto Cuddalore (100 kms) has been completed and opened for traffic on 14.1.1998. East Coast Road is proposed to be extended upto Tuticorin in 2 phases under Tamil Nadu Road Sector Project with World Bank Assistance, to an extent of 1500 kms. Phase-I consists of 374 kms and Phase-IA consists of 369 kms for which detailed engineering design and Techno feasibility reports are nearing completion. This will be followed with engineering and design for Phase-II. A sum of Rs.25 crores is provided in the Budget for the year 1999-2000.

Transport and Traffic Management Programme (TRAMP) of **Tamil Nadu Urban Development Project (TNUDP)** 21 works have been completed with World Bank loan assistance and of the remaining 13 works, 10 works have been completed during 1998-99. The remaining three works are to be continued during 1999-2000 and to be completed after finalisation of land acquisition process with an outlay of Rs.1628.37 lakhs from State funds. Chennai Urban Development project I and II and Integrated City Development project have been completed with World Bank loan assistance. Only provisional demand is made in the Budget Estimate 1999-2000 to meet the land acquisition cost.

World Bank Assistance of Rs.45.28 cores has been received for **Tamil Nadu Agriculture Development Project (TNADP)** for farming and improving the **Rural Roads to Marketing Centres**. For the year 1997-98, the budget allotment was Rs.15.00 crores. The TNADP project envisages improvements to 859 kms of roads at a cost of Rs.107 crores covering 23 market centres in nine districts. Till date road length of 830 kms has been improved. The Budget provision for 1999-2000 is Rs.5.05 crores under TNADP for Rural Roads Component. The **Rehabilitation and Renovation of Flood and Cyclone Damaged Road** under **TNADP**

consists of 12 Road works and 24 Bridge works in 9 districts at an ultimate cost of Rs.21.00 crores. A sum of Rs.4.27 crores had been approved in the Budget Estimate for 1998-99 and the expenditure incurred was Rs.5.35 crores. For the year 1999-2000, an amount of Rs.1.00 lakh has been proposed for Flood and Cyclone damaged works.

Ports, Lighthouses and Shipping

Cuddalore Port is to be developed as a mega port, Colachel as an all-weather port and several minor ports as captive ports for use of specified industries.

A Maritime Board for Tamil Nadu on the pattern of Gujarat Maritime Board was considered necessary and bill was passed constituting the same for Tamil Nadu. An amount of Rs.25.00 crores has been provided for the IX Plan for the development of minor ports and Rs.75.00 crores as Plan support for acquisition of 5 bulk carriers for coal movement. An amount of Rs.30.00 lakhs has been provided for new schemes for the year 1999-2000.

ROAD TRANSPORT

Road transport is of great importance for the movement of both passengers and freight. It is also the main mechanised means of transport in hilly and rural areas not served by Railways. Road transport provides one of the basic infrastructure facilities for economic development of backward areas, besides being the feeder service to rail, air and water transport.

By nationalising road transport services, Tamil Nadu has become one of the pace setting states in India.

Motor Vehicles Maintenance Department

The Tamil Nadu Motor Vehicles Maintenance Department is a Service Department. It undertakes repairs and maintenance of Government Departmental Vehicles. An amount of Rs.709.25 crores has been proposed for the IX Plan. The works to be taken up during the IX Plan by Motor Vehicles Maintenance Department are planned on the following guidelines:

- i) Workshops and Petrol Bunks will be opened in the District headquarters where it is not in existence.
- ii) Central Workshop will be strengthened.
- iii) Makes of vehicles purchased by Govt. will be standardised.
- iv) Unserviceable articles will be disposed off.
- v) Fuel supply accounting procedure will be improved.
- vi) Private Workshops for repairing Govt. vehicles will be assessed for approval.
- vii) The procedure for condemnation of vehicles will be simplified.

Performance during 1998-99 Plan

To facilitate procurement of genuine and proven quality equipments, spare parts and other materials to the State Transport Undertakings, the procurement system has been centralised and entrusted to a High level committee formed under the Chairmanship of Hon'ble Minister (Transport). Steps have also been taken to revamp the official machinery of State Transport Undertakings for balanced distribution of work to yield better productivity.

The Physical Target and Achievement for replacement and augmentation are as follows:

Category	IXplan Target	1997-98 Achmnt	1998-99		(in Nos.)
			Target	Achmnt.	1999-2000 Target
Replacement of Buses	13849	4091	3600	1399	3315
Augmentation of Buses				203	

Proposals for Annual Plan 1999-2000

For the year 1999-2000, 1441 buses have been proposed for augmentation and replacement. The entire financial requirement has been suggested to be met by borrowing from TDFC Ltd. For assistance towards the share capital of all Transport Corporations and TDFC, an amount of Rs.100,00.22 lakhs has been provided.

For the Annual Plan 1999-2000, an amount of Rs.208.38 lakhs has been provided for this Department.

For the year 1999-2000, a sum of Rs.157322.32 lakhs is provided for the Roads and Road Transport Sectors as indicated below which includes Part II schemes for an amount of Rs.551.20 lakhs for Roads & Bridges and Rs.24.25 lakhs for MVMD and Rs.30.00 lakhs for Ports and Light Houses.

<u>Sectors</u>	<u>Rs. in lakhs</u>
1. Roads & Bridges	57113.68
2. Road & Inland Water Transport	10208.64
3. Ports, Lighthouses & Shipping	30.00
	<u>15952.32</u>

7. EDUCATION

Education play a vital role in the human resources development, which is pre-requisite for economic progress. The role of Education is to transform a static society into a vibrant one, with a commitment to development. So, the Tamil Nadu Government set apart substantial portion of funds in the Annual Plan every year for Education Sector.

Expenditure on Education upto VIII Five Year Plan:

The following table indicate the expenditure on Education (including Technical Education, Sports and Art and Culture) over the last five year plans and Annual Plans.

Plan period	Total Expdr. Edn.	Total Expr. T.N.Plan	Percentage share of Edn. in the State Plan
1.	2.	3.	4.
(Rs.in Crores)			
I Plan (1951-56)	3.82	80	4.78
II Plan (1956-61)	13.53	188	7.20
III Plan (1961-66)	41.13	347	11.85
Annual Plans			
(1966-67 to 1968-69)	24.31	266	9.14
IV Plan (1969-74)	45.67	559	8.17
V Plan (1974-79)	47.91	1165	4.11
VI Plan (1980-85)	160.91	3645	4.41
VII Plan (1985-90)	341.47	6317	5.41
Annual Plans			
(1990-91 to 1991-92)	114.81	3242	3.54
VIII Plan (1992-97)	638.52	14017	4.56

It may be seen that during the Third and Fourth Five Year Plan periods, the percentage share of education to the total expenditure under state plan was between 11.85 to 8.17. The percentage has declined in the subsequent plan periods, This may be due to private participation in large scale and provision of funds from other sectors for the schemes, such as construction of additional classrooms for primary schools etc., under the Centrally sponsored poverty alleviation programmes.

The expenditure shown in the table does not include the expenditure on Medical/Agriculture/Veterinary Education, Noon Meal Programme, AD/TW and MBC Schools. They are provided in their respective sectors. If these amounts are taken into account, the expenditure on "Education" in Tamil Nadu would be more than 25% of total Plan/Non Plan allocations.

Review of the Eighth Five Year Plan (1992-97)

The Eighth Five Year Plan (1992-97) outlay for 'Education' sector is Rs.500.00 crores. Against this, the expenditure incurred was Rs.638.52 Crores. The break up details are given below:

VIII Plan (1992-97) Outlay and Expenditure

(Rs.in lakhs)

Sl.No	Sub Sector	VIII Plan Outlay	VIII Plan Expdr.
1.	General Education	44,000	50,432.06
2.	Technical Education	3,714	5,168.44
3.	Art and Culture	1,286	2,970.87
4.	Sports & Youth Services	1,000	5,280.75
Total		50,000	63,852.12

It is seen from the above table that, as against the Eighth Plan Outlay of Rs.500.00 Crores for Education and Allied Sectors, the expenditure incurred during the VIII Five Year Plan period is Rs.638.52 Crores, representing 128% of the Eighth five year plan outlay. The increase in the expenditure is mainly due to increased allocation for District Primary Education Programme, construction of school buildings, the World Bank Aided Technical Education Programme, conduct of South Asian Federation Games at Chennai in 1995 and conduct of VIII World Tamil Conference held at Thanjavur.

Current Status:

The Eighth Five Year Plan ended with the following positive attainments (i) Tamil Nadu ranks second in the Southern states as far as literacy rate is concerned, which is 63.72% (Male literacy 73.75% and Female literacy 51.33%) as per the 1991 census data. The literacy rate has increased from 54.34% in 1981 to 63.72% in 1991, registering an increase by 9.38% (ii) The percentage enrolment of children in the age group 6-11 and 11-14 years in 1997-98 is 94.20% and 98.45% respectively. (iii) The overall dropout rate is significantly declining. The dropout rate at primary stage and middle stage is around 15% and 30% respectively in 1997-98. (iv) In Vocational Education at the Higher Secondary level, Tamil Nadu has 16% of total students, enrolled in the vocational stream.

As in 1996-97 (Base Year level) and 1997-98 (1st year of the IX Plan) and 1998-99 (2nd year of the plan), the educational facilities available in schools, colleges, and technical Institutions are as follows:

Educational Institutions	1996-97		1997-98		1998-99	
	No.of Instt.	Enrolment (in lakh)	No.of Instt.	Enrolment	No.of Instt. (in lakhs)	Enrolment (in lakhs)
1. Primary Schools	30619	45.86	30796	46.47	30844	43.99
2. Middle Schools	5503	25.72	5473	25.72	5538	24.92
3. High Schools	3574	20.67	3765	20.85	4208	20.32
4. Hr.Sec.Schools	2734	31.64	2975	33.20	3149	33.64
5. Colleges	347	3.26	383	3.16	409	3.50
6. Polytechnics	154	0.30	156	0.29	199	0.29
7. Engineering Colleges	81	0.19	84	0.23	114	0.23

Approach to the Ninth Five Year Plan:

(a) Keeping in view the declaration of education as an aspect of fundamental right to life, making Tamil Nadu fully literate will be a committed goal. Special focus will be on the girl child and other disadvantaged population groups. Emphasis will be on decentralised and disaggregated educational planning with the participation of NGOs. Performance of teachers will be improved through better content and facilities for training programmes and community participation in supervision.

(b) Linkages will be developed between adult education and non-formal education including open learning.

(c) Modification and diversification of curricula in the Secondary Education, so as to provide skill training through well structured vocational courses.

(d) In Higher Education, the emphasis will be placed on consolidation and optimal utilisation of the existing infrastructure through Institutional networking restricting expansion to meet the demand of unserved areas through both traditional university system as well as through open university system.

(e) The thrust in culture will be on protection, conservation, dissemination and promotion of all aspects of culture: The focus will be on comprehensive plans for preservation of the archaeological heritage, development of monumental complexes, promotion of classical, folk and tribal art and crafts.

(f) The thrust in youth affairs will be to consolidate and expand youth activities by involving youth in the developmental process.

(g) The thrust in sports will be on providing greater access to sports facilities through substantial investments, infrastructure development. Area specific sports programmes will receive priority consideration.

Annual Plan 1997-98 and 1998-99

A sum of Rs.16,618.28 lakhs and Rs.21,291.00 lakhs has been budgetted for Education and Allied Sector for the year 1997-98, and 1998-99 respectively. Against this, the expenditure incurred was Rs.18,595.48 lakhs and Rs.26,134.11 lakhs (Revised Estimate) respectively.

A quick financial appraisal of the Education and Allied Sectors at the end of the 2nd year of the IX Plan are as follows:

Outlay and Expenditure for 1997-98 and 1998-99

Sector	IX Plan Outlay	(Rs.in lakhs)		
		1997-98 Expdr.	1998-99 Anti. Expdr.	Total 1997-99 Expdr.
1 General Education	90300.00	14609.34	19450.15	34059.49 (37.72)
2 Technical Education	13550.00	2324.29	4879.34	7203.63 (53.16%)
3 Art & Culture	3000.00	559.58	683.74	1243.32 (41.44)
4 Sports & Youth Affairs	5000.00	1102.27	1120.88	2223.15 (44.46)
Total	111850.00	18595.48	26134.11	44729.59 (39.99)

Annual Plan 1999-2000

General Education:

An outlay of Rs.16.950.57 lakhs has been provided for 1998-99 for 'General Education'. As against this, the anticipated expenditure is estimated at Rs.19.450.15 lakhs. The outlay proposed for 1999-2000 is Rs.203.35.90 lakhs.

Under "Elementary Education", an amount of Rs.8,730.12 lakhs has been earmarked for 1999-2000. The details of major ongoing schemes and new programmes are as follows:

It is proposed to enrol 0.77 lakh additional children (0.38 lakh boys and 0.39 lakh girls) in the age group 6-11 years and in the age group 11-14 years; 1.16 lakh additional children (0.51 lakh boys and 0.65 lakh girls) will be enrolled. The following incentive schemes aimed at improvement of enrolment and reduction of dropouts will be continued and strengthened during 1999-2000 also. (i) C.M's Nutritious Meals Scheme (shown under 'Nutrition' budget) (ii) Free supply of uniform (outlay Rs.5671.69 lakhs) (iii) Free supply of text books (Outlay Rs.2531.26 lakhs) which will be supplied at the beginning of the academic year itself. (iv) free bus passes to school going children (shown under 'Transport' sector) and (v) Free supply of slates to children in Std.I (Non Plan). "Elementary Education Movement" is being launched from the coming academic year, with the objective of enrolling all school age children. The children from economically weaker sections will not only be enrolled but also be ensured their retention.

The **District Primary Education programme** is an important scheme which helps to achieve (i) the compulsory elementary education for all (ii) permanent retention (iii) quality improvement (iv) attainment of minimum level of learning at early stage and (v) improvement of infrastructure facilities. The Programme is implemented in Cuddalore, Dharmapuri, Thiruvannamalai and Villupuram Districts. In phase 2, three more districts viz., Pudukkottai, Ramanathapuram, and Perambalur has been brought under the project. A sum of Rs.700.00 lakh is proposed for 1999-2000 being the state's share (15%) of the Project. The major activities contemplated for 1998-99 are completion of all civil works contemplated under Phase I, which includes 71 BRCS, 838 additional classrooms, 1059 toilets and drinking water facilities. (i) construction of additional 34 BRCs and 407 class room buildings under Phase II of the programme, (ii) opening and running of additional 1000 alternative schools for dropout and non-starter children and (iv) conduct of training at BRCs to teachers, head masters and officers of the Education Departments. The Action Plan for 1999-2000 is yet to be finalised by the Govt.of India.

Under **New schemes** for 1999-2000, it is proposed (i) to open new primary schools in the remaining 400 school less habitations having population of 300 and above (ii) to strengthen the Science/Mathematics education at middle schools, 100 Maths/Science BT Assistants will be posted in lieu of Secondary Grade Teachers. (iii) upgradation of 150 primary schools into middle schools.

An amount of Rs.7702.07 lakhs has been proposed for the **Departments of School Education, DTERT and Govt.Examinations**. The major ongoing programmes in School Education Department are (i) strengthening of Inspectorate of schools (outlay Rs.112.75 lakhs) (ii) construction activities (Rs.3319.04 lakhs). (iii) introduction of computer education at 100 higher secondary schools (Outlay Rs.228.91 lakhs) (iv) assistance to aided educational institutions (outlay Rs.1459.50 lakhs). (v) Creation of posts under plan head for addl.enrolment at high school and higher secondary school level (Rs.1926.30 lakhs) and (vi) vocationalisation of Hr.Sec.Education (state share Rs.450.07 lakhs).

The major **New schemes** proposed for 1999-2000 are (i) with a view to providing quality improvement in Science Education, 200 Higher Secondary Schools will be provided with lab.equipments (ii) upgradation of 80 PU/Municipal/Corp'n.Middle Schools into High Schools and 50 Govt./Corp'n./Municipal High Schools

into Hr.Sec.Schools, (iii) to strengthen Science Mathematics education at Middle sections of the High Schools, replacement of 100 posts of Sec.Grade Teachers by Science/Mathematics BT Assistants.

Government desires that all students passing out of Schools should be computer literate. A scheme for offering Computer Science, based on curriculum designed by experts, as an elective subject in the XI-XII Std. in 1200 Higher Secondary Schools in the State, would be introduced in the next academic year. The courses will be conducted by reputed computer training firms who will install the computers in the Schools. This scheme will produce about 48,000 students eligible for employment in the Software Industry.

Adult Literacy and Non-formal Education are the most important education strategies for achieving universalisation of primary education. An outlay of Rs.446.22 lakhs is provided for 1999-2000 for Adult and Non-Formal Education, which include an outlay of Rs.204.03 lakhs for prorata, establishment, machinery and equipment charges. Under 'Total Literacy Movement', so far 79.70 lakh illiterates were brought into the fold of literacy against 90.59 lakh illiterate identified under this project. For 1999-2000, an outlay of Rs.150.00 lakhs has been proposed as State's share for 'Total Literacy Campaign'. Under 'Post Literacy Campaign', 37.80 lakh neo-literates were benefited in the past. An amount of Rs.1.09 lakh is proposed as state share for 1999-2000 for 'Post Literacy Campaign'. The other major programmes implemented under this head is 'Non formal Education Scheme, for the benefit of dropouts and non starters. An amount of Rs.24.57 lakhs is proposed for this scheme.

An amount of Rs.1485.98 lakhs has been provided for the year 1999-2000 for '**University and Higher Education**', which include an amount of Rs.17.69 lakhs for **Legal Studies**. The major programmes implemented under this head are (i) Plan Assistance to Universities (Rs.165.00 lakhs) (ii) Opening of job oriented courses in Govt.Colleges (Men and Women) and other development scheme (Rs.533.16 lakhs) and (iii) Construction activities (Rs.326.26 lakhs).

During 1992-97 (VIII Plan Period), five Women Colleges were started in Krishnagiri, Bargur, Ramanathapuram, Paramakudi, and Sivagangai with job oriented courses. During 1998-99, two more colleges with job oriented courses, exclusively for Women were opened at Sivagangai and Nilakottai. For the year 1999-2000, an amount of Rs.265.29 lakhs were provided to these Colleges. This includes a sum of Rs.40.03 lakhs for creation of 22 Teaching and 8 Non-Teaching post in these two Colleges.

The major **New programmes** envisaged for 1999-2000 under University Education are (i) opening of 10 new UG Computer Courses in the Govt.Colleges in backward rural areas. (ii) Improvement of Computer facilities in 20 Govt.Colleges. (iii) (vi) Conduct of Coaching Classes for SC/ST/MBC Students at 10 Govt.Colleges in rural areas, (iv) Preparation of a project for strengthening Higher Education in Colleges and Centres of Advanced Studies (v) provision of computer accessories system, consultancy and training for Madurai Law College and (v) Conduct of Orientation Courses for the faculty of Law.

An amount of Rs.175.55 lakhs is proposed in 1999-2000 for **Tamil Development**. The major ongoing programme is payment of Grants /prizes etc. for Tamil Development, with an outlay Rs.135.25 lakhs. The **major new programmes** are (i) Grants to TNITIE for preparation and publication of news letter, journals, dictioneries etc. and (ii) Establishment of Tamil Chair in the state of Orissa.

Technical Education

An outlay of Rs.2669.93 lakhs was provided for Technical Education for 1998-99. As against this, the anticipated expenditure is estimated at Rs.4879.34 lakhs. The outlay provided for 1999-2000 is Rs.2797.82 lakhs.

The World Bank aided Technician Education Project, which was commenced in February 1992 will be terminated in September, 1999. The aim of the project was to upgrade 21 Government and 34 aided polytechnics at a cost of Rs.76.00 crores, through a three dimensional development strategy (i) capacity expansion, (ii) quality improvement, and (iii) efficiency improvement. The revised cost of the project is estimated at Rs.108 crores. To this project, an amount of Rs.1971.63 lakhs is proposed for 1999-2000, Further, an amount of Rs.277.36 lakhs is proposed for expansion and development of Engineering Colleges and modernisation of labs. and Rs.442.75 lakhs for construction of buildings for Engineering Colleges. The **new programme** planned for 1999-2000 is (i) provision of additional computer facilities to Government Engineering Colleges at a cost of Rs.70.00 lakhs.

Assistance is being given to **Anna University** under plan head for its developmental activities in the field of Technical Education. An amount of Rs.91.30 lakhs is proposed for Anna University as plan grant for 1999-2000, which includes an outlay of Rs.59.00 lakhs for **new schemes**.

Sports and Youth Services

An amount of Rs.1008.41 lakhs was provided in 1998-99 for Sports and Youth Services. Against this, the anticipated expenditure is estimated at Rs.1120.88 lakhs. The outlay proposed for 1999-2000 is of the order of Rs.1106.32 lakhs which includes Rs.34.10 lakhs provided for new programmes. The major ongoing programmes are (i) NSS in Hr.Secondary School (Rs.87.47 lakhs); (ii) NSS in Colleges and Universities (Rs.99.00 lakhs), and (iii) Grants to Sports Development Authority of Tamil Nadu for its activities (Rs.913.10 lakhs). The major **new schemes** are (i) Development of play fields, (ii) Establishment of Sports Development Centres in 7 Colleges and (iii) Coaching camps for (a) boys and girls of 14 years and below (b) Medal winners of State Games and (c) medal winners of Inter-University tournaments.

Art and Culture

As against the budget estimate of Rs.662.09 lakhs for 1998-99 for "Art and Culture" the anticipated expenditure is estimated at Rs.683.74 lakhs. The outlay proposed for 1999-2000 is Rs.615.78 lakhs, which includes an outlay of Rs.113.78 lakhs provided for new schemes. The major ongoing programmes are (i) Development of Colleges of Arts and Crafts and College of Architecture and Sculpture, Mamallapuram (Rs.37.73 lakhs); (ii) Development of Music Colleges and Schools (Rs.147.03 lakhs); and (iii) Grants to Tamil Nadu Eyal, Isai Nataka Manram and Tamil Nadu Ovia Nunkalai Kuzhu (Rs.52.00 lakhs); (iv) Assistance to Jawahar Bala Bhavans (outlay Rs.38.63 lakhs); (v) Archaeology and Archaeological Survey (Rs.27.85 lakhs); (vi) Archives and Historical Research (Rs.80.66 lakhs); (vii) Public Libraries (Rs.45.62 lakhs); (viii) Museums (Rs.62.96 lakhs); and (ix) Gazetteer and Statistical Memoirs (Rs.26.09 lakhs). The major **new programmes** planned for 1999-2000 are (i) Opening of 10 new branch libraries in rural areas (ii) provision of computerisation facilities at the District Central Libraries Trichy, Salem and Tirunelveli Districts; (iii) Reprinting of rare publication in Tamil Nadu Archives; (iv) Starting of new Music Schools in two districts; (v) Open Art Exhibition at Govt.Arts and Craft College at Kumbakonam; (vi) Excavation of Historical sites at Thairveli and Maligai medu; (vii) Preparation of District Archaeological Guide work; (viii) Conduct of an Archaeological Seminar and (ix) Assistance for publication of standard dissertation works of research scholars, and (x) Reprinting of old Museum Publications.

The 1999-2000 budgeted outlay for “**Education and Allied Sectors**” are as follows:

	(Rs.in lakhs)
i. General Education	20335.90
ii. Technical Education	2797.82
iii. Sports & Youth Services	1106.32
iv. Art and Culture	615.78
Total	<u>24855.82</u>

8. SCIENCE TECHNOLOGY AND ENVIRONMENT

8(A) Science and Technology.

Science and Technology inputs in development sectors play a vital role in improving the living conditions, particularly that of the socio-economically weaker sections. Hence, it is imperative to foster Science and Technology potential available in the State and enable its intervention in socio-economic sectors. Hence, Government of Tamil Nadu invests more than any other State in research and application of Science and Technology.

2. The Ninth Five Year Plan is launched in the 50th year of independence of our country. This is an opportune moment to take stock of the success of our planning process as well as its failures and to provide appropriate directions for the socio-economic development of our state. This will be facilitated by a brief review of the performance of the sector during the VIII Plan.

Eighth Plan Performance - Review:

3. The objectives set out for the VIII Five Year Plan were as follows:

- i) To promote application of Science and Technology for social betterment by fostering interaction among the Government agencies and Research and Development Departments in educational institutions.
- ii) To promote Scientific Management of resources of the State
- iii) To popularise Science and Technology.
- iv) To provide for a thrust in related areas of advanced research in Science and Technology
- v) To complement the formal Science Education imparted in Schools
- vi) To strength/establish "Science Centres" at Regional, District and School level.

4. A total sum of Rs.1000.00 lakhs was provided for Science and Technology Programmes for the VIII Five Year Plan. As against this outlay the total expenditure during the plan period was Rs.853.82 lakhs. The details of outlays and expenditure are as furnished below:

(Rs.in lakhs)

Sl.No.	Agency/Department	VIII Plan Outlay	VIII Plan Expenditure
1.	Tamil Nadu Science and Technology Centres	350.00	344.43
2.	Tamil Nadu State Council for Science & Technology	170.00	193.39
3.	Anna University (including IRS)	480.00	216.00
4.	Madras Science City	—	100.00
	Total-Science and Technology	1000.00	853.82

5. The yearwise details of expenditure on various schemes implemented by the above agencies are furnished below:

(Rs.in lakhs)

Sl.No.	Name of the Department	EXPENDITURE					Total
		92-93	93-94	94-95	95-96	96-97	
1.	2.	3.	4.	5.	6.	7.	8.
1.	Tamil Nadu Science & Technology Centre	31.85	46.60	33.60	85.52	146.86	344.43
2.	T.N.State Council for S & T	33.03	32.86	36.44	41.41	49.65	193.39
3.	Anna University	41.00	40.89	45.50	44.16	44.45	216.00
4.	Madras Science City	-	-	100.00	-	0.00	100.00
	Scientific Services & Research	105.88	120.35	215.54	171.09	240.96	853.82

Ninth Five Year Plan

6. The approach to the Ninth Five Year Plan in respect of Science and Technology as enunciated in the document of Government of India has been adopted with suitable modifications for the conditions prevailing in Tamil Nadu. The approach and objectives will be as follows: i) Scientific talent with exceptional capabilities will be nurtured and supported fully to build and maintain a strong base for achieving technological competence. ii) Attempts will be made to take the State and the country to the fore front in some of the chosen fields of State and national importance. iii) Major emphasis will be laid on networking between the Research Institutions/ National Laboratories and industries both for development and marketing of technology. iv) S & T will play a major role in improving the existing infrastructure in several socio economic sectors so as to accelerate economic growth and to derive maximum societal benefits. v) Education sector will be given special attention for upgrading research, education and training in their institutions. This will form the basic approach and thrust areas during the Ninth Plan for Tamil Nadu.

Review of Annual Plan 1997-98

7. The years 1997-98 and 1998-99 being the first two years of the Ninth Plan efforts were made to continue the schemes contemplated in the VIII Plan and to take up schemes included in the Ninth Plan. A brief review of the Annual Plan 1997-98 and 1998-99 is made in the following paragraphs:

8. 1997-98 being the first year of the IX Plan a total sum of Rs.156.25 lakhs was provided for implementing the various schemes under Scientific Services and Research sector. Against this the actual expenditure accounts for Rs.232.13 lakhs. Budgetary support was extended to continue all the ongoing plan schemes, apart from provision of funds for new schemes under the various heads during the plan period. The Tamil Nadu Science and Technology Centres, the Tamil Nadu State Council for Science and Technology, Anna University were provided funds for carrying out research and development schemes under Plan.

Annual Plan 1998-99:

9. During the second year of the Ninth Plan 1998-99 a sum of Rs.194.23 lakhs was provided in the budget against which the anticipated expenditure will be of the order of Rs.236.23 lakhs. The Tamil Nadu Science and Technology Centres, was provided an outlay of Rs.77.00 lakhs and against this the anticipated expenditure will be Rs.119.00 lakhs. The Tamil Nadu State Council for Science and Technology was extended financial support to the tune of Rs.71.06 lakhs. Anna University was provided with financial assistance for meeting the recurring expenditure of the Institute of Remote Sensing, Centre for New and Renewable Sources of Energy, Centre for Human Settlement(CHS), Textile Chemistry ; Centre for Water Resources (CWS); Centre for Environmental Studies (CES) etc., totalling a sum of Rs.46.18 lakhs.

Annual Plan 1999-2000

10. For the year 1999-2000 a sum of Rs.177.23 lakhs is provided for implementing various schemes under "Scientific Services and Research". This includes a sum of Rs.43.00 lakhs provided for taking up new schemes under this head by Tamil Nadu Science and Technology Centres (Rs.15.00 lakhs) and Madras Science City (Rs.8.00 lakhs). Financial assistance for meeting the recurring expenditure of the Institute of Remote Sensing, Anna University and other centres to the tune of Rs.107.27 lakhs is also provided in the plan.

11. The **Science and Technology Centres** is provided with an outlay of Rs.72.00 lakhs for meeting the revenue expenditure of the Centre during 1999-2000. This includes a sum of Rs.15.00 lakhs provided under Part II for provision of interactive exhibits in the Science Halls of Periyar S & T Centre, Chennai and Trichy S & T Centre.

The Tamil Nadu **State Council for Science and Technology** implements the following schemes:

- i. Science and Technology Projects;
- ii) Science and Technology Information Systems (STIS);
- iii) Popularisation of Science and Technolog;
- iv) Incentive to Young Scientists;
- v) Students Projects,
- vi) Tamil Nadu Scientists awards;
- vii) Adoption of Young Student Scientists;
- viii) Entrepreneurship development project;
- ix) Industry Institution Interaction Project;
- x) Conduct of Seminars etc.

A sum of Rs.51.05 lakhs is provided for these schemes.

12. In the case of **Anna University**, a sum of Rs.46.18 lakhs is provided for meeting the revenue expenditure of various centres including the Institute of Remote Sensing.

13. The **Madras Science City** is provided with an outlay of Rs.8.00 lakhs for Net Working libraries in the constituent institutions in the Science City under new schemes for 1999-2000.

A sum of Rs.100.00 lakhs was provided to the Science City in 1994-95 at the time of its formation. The Science City has now proposed to initiate the following programmes during 1999-2000 for which proposals has been sent to Government for approval. (i) Science Complex, (ii) Setting up of Bio-Technology Incubators

Park. (iii) Setting up of the Information Centre for science city. (iv) Generation of database on pollutants originating from Industrial estates/clusters - a multimedia based presentation package, (v) Student Internet Centre. (vi) Preparation of Database on Science and Technology Resources in the Science City and at the State level. (vii) Promoting Science activities in the Science City. (viii) Science for Community, (ix) Extension of Periyar Science and Technology Centre.

14. Thus for the year 1999-2000 a sum of Rs.177.23 lakhs is provided for implementing the various schemes under Scientific Services and Research. This includes a sum of Rs.43.00 lakhs provided for taking up and implementing new projects/programmes. The departmentwise outlays are as follows:

	(Rs.in lakhs)
1. Tamil Nadu Science and Technology Centres	72.00
2. Tamil Nadu State Council for Science and Technology	51.05
3. Anna University	46.18
4. Science City	8.00
Total	<u>177.23</u>

8(B) Ecology and Environment.

Globally, there is considerable new awareness about our environment and development strategies are being worked out which are environment friendly. Sustainable development is propogated as one of the objectives in view of the rapid growth of population and industries. Direct discharge of sewage and industrial waste into the city water-ways has created insanitary conditions and is posing great health hazards. In order to tackle all these problems, the Government of Tamil Nadu created an organisation to deal with problems of pollution of water, air and environment viz. "Tamil Nadu Pollution Control Board" The Tamil Nadu Pollution Control Board has been given some teeth from time to time in the form of Acts/Rules/Enforcement etc. The Tamil Nadu Pollution Control Board (TNPCB) and the Department of Environment are entrusted with the task of monitoring and implementing the activities for abatement of pollution in the State. The Tamil Nadu Pollution Control Board enforces the provisions of Water (Prevention and Control of Pollution) Act 1974 amended in 1978 and the Air (Prevention and Control of Pollution) Act, 1981 amended in 1987 and Environment (Protection) Act, 1986 in the State.

Creation of Department of Environment.

In order to ensure an exclusive attention on better Environment and to draw up a realistic Plan of Action under Agenda 21 of Rio-Conference of 1992, the Government created a Department of Environment as a line Department during the year 1995-96. This department will deal with all the aspects of Environmental Management other than those dealt with by Tamil Nadu Pollution Control Board and Forest Department. It will be a multi-disciplinary organisation under the administrative control of Department of Environment and Forests, Secretariat Department.

NINTH FIVE YEAR PLAN OBJECTIVES:

- * Protection of water quality with particular emphasis on drinking water sources.
- * Pollution abatement in Rivers under River Action Plan.
- * Eco-restoration of the lake of Udthagamandalam and Kodaikanal under National Lake Conservation Programme.
- * To mitigate the pollution problems by the establishment of avenue, shelter belt and wood lots and institutional block plantations.
- * Conservation of sensitive categories of coastal ecosystem under the Coastal Regulation Zone notification and protection of the mangrove forests and the coral islands occuring in Pitchavaram, Muthupet and Ramanathapuram areas.
- * Effective control and reduction of problems of hazardous wastes.
- * Evolve efficient methods of disposal of sewage and trade effluent on land.
- * To encourage research relating to problems of water, land and air pollution and its prevention and abatement.

The outlay provided during the Ninth Five Year Plan period for the "Ecology and Environment" Sector programmes is Rs. 50.00 crores.

PROGRAMMES FOR THE YEAR 1999 - 2000.

Department of Environment.

The Department has been in charge of implementation of major projects like pollution abatement in Cauvery System, Pollution Abatement in Coastal River line system in Chennai City, and purification of Uthagamandalam and Kodaikanal lakes under National Lake Conservation Programme. The department has been implementing a four year Centrally Sponsored Scheme, "Abatement of pollution in five stretches of Cauvery River in Tamil Nadu" at a cost of Rs.38.20 crores since 1996-97. The programme on pollution abatement in river Cauvery will be continued during the year 1999-2000 and an amount of Rs.8.00 crores is provided. The following pollution control works are to be continued in the five stretches of river Cauvery viz., (1) Komarapalayam, (2) Bhavani, (3) Erode, (4) Pallipalayam and (5) Tiruchi.

- * Interception and Diversion of sewage
- * Providing sewage treatment plants
- * Improvements to Crematoria
- * Provision of low cost sanitation
- * River Front and Bathing Ghat development
- * Afforestation and
- * Solid Waste Disposal by providing compost Yards.

It is proposed to strengthen the Department of Environment during the year 1999 - 2000 at a total cost of Rs.33.00 lakhs.

The following are the new schemes:

- | | |
|--|-------------|
| i) Consultancy Services for better Environmental Management. | 15.00 lakhs |
| ii) Environmental Education and Awareness | 13.00 lakhs |
| iii) Strengthening the Department of Environment | 5.00 lakhs |

Establishment of Project Management Cell for the Cauvery Action Programme.

An amount of Rs.1.86 lakhs under State share and an equal amount is also shown under the Centrally Sponsored Scheme shared equally between State and Centre are shown for meeting the expenditure on staff and infrastructural facilities during the year 1999 - 2000.

TAMIL NADU POLLUTION CONTROL BOARD

In all 57 Common Effluent Treatment Plants are proposed to be constructed to cover 3130 units including tanneries, textile dyeing units, sago units, hotels, hospitals and chemical units. In the light of the Supreme Court's Orders relating to Tiruppur dyeing units etc., it is proposed to ensure execution of Common Effluent Treatment Plants in the current year. A token provision is made for the year 1999 -2000 towards the State's share of subsidy.

PLAN OUTLAY FOR THE YEAR 1999 - 2000.

Summing up, an amount of Rs.476.86 lakhs is provided for "Ecology and Environment" under State Plan Schemes for the year 1999 - 2000 as given below:

	Rs. In Lakhs.
1. Creation of Department of Environment	74.99
2. Assistance to Pollution Control Board for common effluent treatment plants.	0.01
3. Environmental Improvement of River Cauvery under National River Action Plan.	400.00
4. Project Management Cell.	1.86
TOTAL - ECOLOGY & ENVIRONMENT.	<hr/> 476.86 <hr/>

9. MEDICAL AND PUBLIC HEALTH

1. Tamil Nadu has witnessed spectacular achievements in health indicators like life expectancy, birth rate, death rate, IMR and MMR. The combination of factors contributed to this achievement include improvement in the quality of health care services, provision of infrastructural facilities to hospitals and Primary Health Centres, comprehensive package of Maternal and Child Health Services, special IEC campaigns, adequate supply of drugs, training, reorientation to health personnel etc.

Objectives of the Ninth Five Year Plan:

2. With the main objective of achieving 'Health Care for all', the Ninth Plan will focus on the improvement in the general health status of population, better access to health care services, effective control and prevention of communicable and non communicable diseases with the specific goals which include birth rate of 15 per 1000 population, IMR of 30 per 1000 live births, full immunisation coverage, 95% coverage for iron and Vitamin 'A' deficiencies, antenatal and postnatal care, 90% institutional deliveries etc. For Medical and Public Health sector, a provision of Rs.780.50 crores has been allocated in the Ninth Plan.

Current status:

3. The institutional facilities available in the health sector are as follows:

Medical Colleges	-	10
Dental college	-	1
Teaching hospitals	-	36
District Headquarters Hospitals	-	26
Taluk Headquarters Hospitals	-	160
Non Taluk hospitals	-	67
District TB centres	-	22
Primary Health Centres	-	1409 (including 62 CHCs)
Health Sub Centres	-	8682

4. The achievements with regard to certain goals in 1997 (P) are as follows:- Birth rate of 19.0 per 1000 population, IMR of 53 per 1000 live births and MMR of 1.1 per 1000 live births.

Annual Plan 1999-2000:

5. The total outlay for Medical and Public Health sector is Rs.12426.21 lakhs for 1999-2000 representing an increase of 6.65% over the approved outlay of 1998-99. The outlay for 1999-2000 consists of Rs.11481.22 lakhs for ongoing schemes and Rs.944.99 lakhs for new schemes. The Departmentwise approved outlays for 1999-2000 compared to that of 1998-99 are as follows:

DEPARTMENT	1998-99			<i>outlay</i> 1999-2000
	<i>Budget Outlay</i> (Rs.in lakhs)	<i>Revised</i> <i>Estimate</i>		
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	
1. Medical Education	710.00	601.70	530.20	
2. Medical and Rural Health Services	2189.70	2160.40	3876.39	
3. Indian Medicine and Homocopathy	850.55	665.59	640.97	
4. Public Health and Preventive Medicine	4557.24	4051.64	3952.13	

1998-99			
DEPARTMENT	Budget Outlay (Rs.in lakhs)	Revised Estimate	outlay 1999-2000
(1)	(2)	(3)	(4)
5. Primary Health Centres	3707.88	2904.63	1791.30
6. Drugs control	43.36	43.36	46.50
7. State Health Transport Dept.	34.28	34.28	19.24
8. Family Welfare (DM & RHS)	154.16	154.16	154.89
9. Tamil Nadu Dr.M.G.R. Medical University	313.84	303.00	253.00
10. Others	1161.59	1162.24	1161.59
TOTAL:	13722.60	12081.00	12426.21
I. MEDICAL:-	8934.87	7798.87	8217.71
II. PUBLIC HEALTH:-	4787.73	4282.13	4208.50

The details of outlays and schemes for each Directorate are as follows:

Medical Education:

6. The outlay for ongoing schemes is Rs.207.82 lakhs and for new schemes Rs.233.83 lakhs during 1999-2000. The major ongoing schemes are improvements to teaching hospitals, improvements to medical colleges, cancer control, implementation of Ilam kulanthaigal Irudaya Sikichai Thittam, bacteriological laboratory at King Institute, Guindy etc..

7. The new schemes include establishment of skin bank in Kilpauk Medical College Hospital, provision of staff for trauma ward in 4 hospitals, strengthening of immunology department at Stanley Medical College, provision of A.C. to operation theatre and enhancement of 250 KVA to 500 KVA transformer at Tirunelveli Medical College hospital, provision of steam laundry at Govt. Peripheral Hospital, K.K.Nagar, Chennai, provision of incinerators to Government Rajaji Hospital, Madurai and Government hospital of Thoracic Medicine, Tambaram, Chennai, provision of bus to Tuticorin Medical College, provision of staff to 32 bedded ophthalmic ward and strengthening of nephrology department at Coimbatore Medical College Hospital, strengthening of gastro enterology department at Government Rajaji Hospital, Madurai, provision of equipments to Government Ophthalmic hospital, Chennai, provision of staff to Institute of Child Health and hospital for children, Chennai and starting manufacture of BCG vaccine at King Institute, Guindy.

Chennai Medical College:

8. Chennai Medical College, a pioneer medical institution, had been made a Deemed University in 1997. An amount of Rs.88.55 lakhs is provided under new schemes which include computerisation and automation, renovation and additional building for mortuary block to Government General Hospital, Chennai, purchase of equipments to Department of ENT and Department of neurology and purchase of books and journals to the library.

Medical and Rural Health Services:

9. An outlay of Rs.3612.81 lakhs has been allocated for the ongoing programmes which include National Tuberculosis control programme (Rs.149.00 lakhs), buildings, improvements to District Headquarters hospitals, Taluk and Non Taluk hospitals, special departments etc.,

10. An amount of Rs. 263.58 lakhs has been provided for new schemes. They include the following major schemes:- District Head quarters: provision of cold storage facility to the existing mortuary block at Perambalur hospital and staff car for the JDHS, Kumbakonam. Taluk Hospitals : Conversion of ordinary kitchen to Gas kitchen in 40 hospitals, extension of accident and emergency services with 10 bedded ward in 2 hospitals and provision of incinerators to 2 hospitals. Non-taluk hospitals : Upgradation of 4 Primary Health Centres into Government hospitals. Others : Provision of equipments to central medical library at the Directorate and creation of certain essential posts.

Indian Medicine and Homoeopathy :

11. The ongoing programmes for Siddha Medical College, Homoeopathy Medical College, Siddha, Homoeopathy and Unani wings in District Headquarters, Primary Health Centres, Taluk and Non-taluk hospitals, purchase of rare Siddha manuscripts and printed books for editing and printing, additional wards in District Headquarters hospitals etc., get a provision of Rs.619.84 lakhs. The provision of Rs.21.13 lakhs for new schemes will be towards strengthening the administration of the Directorate, creation of certain posts, purchase of xerox machine and ECG machine to the Arignar Anna Government Hospital of Indian Medicine, Chennai, LPG plant for pharmacies at Chennai and Palayamkottai, training for nurses under Indian system of medicine and conversion of consolidated transcriber posts into regular posts.

Public Health and Preventive Medicine :

12. The malaria control programme takes a major share of Rs.2711.46 lakhs out of Rs.3786.73 lakhs for the ongoing programmes of the Directorate. An amount of Rs.165.40 lakhs is provided for the new schemes of establishing 8 malaria clinics in malaria endemic towns, strengthening of Primary Health Care administration at Health District Level, strengthening of HSC infrastructure in rural areas, electrification of 500 HSCs, surveys and awareness campaign for iodine deficiency disorder, conducting of anti-malaria month and training to staff.

Primary Health Centres:

13. An amount of Rs.1194.12 lakhs has been provided for the ongoing schemes of Primary Health Centres.

Drugs Control:

14. An outlay of Rs. 34.00 lakhs is provided for the ongoing schemes and Rs.12.50 lakhs for the new schemes for 1999-2000. The provision for new schemes is towards provision for purchase of accessories for the HPLC LC 4A shimadzu instrument for the drug testing laboratory and purchase of electronic duplicator.

Family Welfare:

15. For the ongoing incentive programmes under Family Welfare, an outlay of Rs.99.89 lakhs has been provided. The physical targets and achievements are as follows:

	1998-99 <i>Target</i>	<i>Anticipated Achievement (In lakhs)</i>	1999-2000 <i>Target</i>
1. Sterilisation	Target	3.40	Target free
2. IUD	Free	4.30	State.
3. O.P. users	State	1.96	
4. C.C. users		1.98	

A sum of Rs. 55.00 lakhs has been provided for the new schemes of strengthening post partum centres with the provision of equipments, IEC activities, and inservice training to medical officers in the post partum centres.

Tamil Nadu Dr. MGR Medical University:

16. An outlay of Rs. 156.00 lakhs has been provided under the continuing scheme of block grant to the University and for starting of immunology department and curriculum department. An amount of Rs.97.00 lakhs has been provided for the new schemes such as purchase of equipments for the Department of transfusion medicine, creation of the department of the hospital administration and purchase of books and journals to Regional Medical Library.

State Health Transport Department:

17. An amount of Rs.8.00 lakhs has been provided for new schemes of purchase of 2 vans. An amount of Rs.11.24 lakhs has been provided for ongoing schemes.

Centrally Sponsored Schemes:

National T.B. control programme (CSS 50:50)

18. Free T.B. diagnostic and treatment facilities are provided in all the Government hospitals, Primary Health Centres etc. situated in urban and rural areas throughout the State. The total allocation for this programme for 1999-2000 is Rs.298.00 lakhs, the State share being Rs. 149.00 lakhs. The physical target for 1999-2000 will be a coverage of 1.00 lakh T.B.patients.

National blindness control programme (C.S.S. 100%)

19. The main objective of the National Programme for Control of Blindness is to reduce the prevalence of blindness in the Country from 14 per thousand to 3 per thousand population by 2000 AD. The present rate of incidence of blindness in Tamil Nadu is 1.65%. For 1999-2000, a sum of Rs.389.07 lakhs is provided. The target fixed by the Government of India and the achievement in the performance of cataract operations are as follows:

<i>Year</i>	<i>Target</i>	<i>Achievement</i>	<i>%</i>
1996-97	275000	296847	108.00
1997-98	308000	329773	107.00
1998-99	338800	350000	103.00

Reproductive Child Health Sub Project (C.S.S. 100%) :

20. This project will be implemented for a period of 5 years commencing from 1998 with a financial outlay of Rs.23.14 crores in Madurai and Theni districts. The objectives are : to improve the health status of women, adolescents and children, to improve the quality of health seeking behaviour of women and to increase the credibility of service providers through improved quality of service. For 1999-2000, a sum of Rs.1013.00 lakhs is provided for this project.

National AIDS control programme (C.S.S. 100%)

21. The components of the project include. strengthening of management capacity for HIV control, promoting public awareness and community support, improving blood safety and rational use, building surveillance and clinical management capacity and controlling sexually transmitted diseases. For this scheme, a token provision is made for 1999-2000.

Basic Minimum Services

22. For 1999—2000, a sum of Rs. 2235.31 lakhs (i.e. 17.99 %) is provided for various rural health programmes viz., Primary Health Centres, Primary Health Centres in Tribal Areas, Siddha wings in Primary Health Centres, improvement to taluk headquarters hospitals, improvement to non taluk medical institutions etc.

10. WATER SUPPLY AND SANITATION.

Improving the living conditions of the poor people particularly in rural and urban areas would continue to receive special attention under the water supply and sanitation schemes. Provision of protected potable water remains one of the major tasks of this Government in achieving the goal of improving the quality of life in villages. The areas to be served consists of three categories (i) Rural areas (ii) Urban areas and (iii) Chennai City.

Objectives of the Ninth Five Year Plan (1997-2002)

The objective in providing water supply to rural areas would be to create one dependable source of safe/protected perennial and potable water supply system in every habitation of each village so as to improve the living conditions of the poor people with special reference to SC/ST and Tribal populations. The aim is to achieve full coverage of rural habitations that is 40 lpcd at the first instance and raising the service level to 55 lpcd as per the Government of India norms. In Urban areas, the aim would be to provide 100% coverage of drinking water supply to Urban population in all the Town Panchayats and Municipalities hitherto not covered at the first instance and also taking efforts to improve the existing level of service to the prescribed Urban standards in the towns already covered. In respect of Sanitation, the objective is to provide underground sewerage facilities in 100% coverage in Urban areas.

Ninth Five Year Plan Outlay

The Ninth Five Year Plan Outlay for the programmes of Water Supply and Sanitation is Rs.3200 crores as tabulated below.

Ninth Five Year Plan - Outlay.

Sl.No.	Major Programme	IX Five Year Plan (1997-2002) Outlay. (Rs.In crores)
(1)	(2)	(3)
1.	Rural Water Supply Programmes.	900.00
2.	Urban Water Supply Programmes (including Chennai Water Supply)	1500.00
3.	Sewerage Schemes.	800.00
Total Water Supply & Sanitation.		3200.00

Plan Programmes for the year 1999-2000

The Tamil Nadu Water Supply & Drainage Board would aim for full coverage of water supply to 6,300 habitations presently having inadequate water supply during the year 1999-2000. In Urban Water supply programmes 10 Municipalities and 25 Town Panchayats would be covered.

Availability of water in Chennai City has been increased due to the completion of Krishna Water Supply Scheme and Chennai City, now, continues to receive 440 million litres of drinking water. Efforts would be taken to improve and upgrade distribution system, overhead reservoir in Chennai City during the year 1999-2000.

Plan Outlay for 1999-2000

A sum of Rs.64318.50 lakhs has been provided for the Water Supply and Sanitation as shown below for the year 1999-2000.

S.No.	Programmes.	1999-2000 (Rs.in lakhs)
(1)	(2)	(3)
1.	Sewerage	8031.01
2.	Urban Water Supply (incl. Chennai City Water Supply)	31326.45
3.	Rural Water Supply	19818.37
4.	Other Programmes (SCP,HADP etc)	5142.67
Total -Water Supply and Sanitaion		64318.50

11. HOUSING

The Housing shortage estimated during the 9th plan period is of the order of 41 million dwelling units for the entire country of which 25 million is in rural areas and 16 million in urban areas. The Society for Developmental Studies (SDS), New Delhi had undertaken a comprehensive study entitled "Housing Status, Strategy and Action Plan for Tamil Nadu" on behalf of the Housing and Urban Department, Government of Tamil Nadu in January, 1995. Using this study, it has been estimated that the total housing requirement in Tamil Nadu during the Ninth Five Year Plan period would be of the order of 29.68 lakhs units of which 18.61 lakhs units is in rural areas and 11.07 lakhs units in urban areas. The housing demand in Tamil Nadu is tentatively estimated to be 175 lakh units by the year 2011.

Objectives of the Ninth Five Year Plan

The Ninth Five Year Plan would endeavour to implement the Tamil Nadu State Housing Policy which is in accordance with the formulation of the National Housing Policy. The State pursues a policy of "A house for each family". To meet the housing needs, the State Housing Policy addresses itself to the critical issues of mobilising resources and developing the delivery system to cater to all segments of the housing market. Housing programmes have achieved a high priority agenda for the State Government. Public Housing Agencies like Tamil Nadu Housing Board, Tamil Nadu Slum Clearance Board, Tamil Nadu Police Housing Corporation, Tamil Nadu Rural Housing Corporation, Tamil Nadu Co-operative Housing Societies and Tamil Nadu Co-operative Housing Federation etc are formulating and implementing suitable schemes with co-ordinated drive and commitment. An outlay of Rs.500.00 crores has been set apart in the Ninth Five Year Plan for the Housing Sector.

Plan Programmes for 1999-2000.

An outlay of Rs.29850.21 lakhs have been provided for the Housing Sector for the year 1999-2000 as detailed below.

S.No.	Department.	Outlay for 1999-2000 (Rs. In lakhs)
1.	Tamil Nadu Housing Board.	3510.22
2.	Tamil Nadu Slum Clearance Board.	8395.02
3.	Registrar of Co-op.Societies (Housing)	900.00
4.	Police Housing	4909.87
5.	Housing Co-operatives.	2300.00
6.	Government Servants (HBA)	8535.02
7.	Chief Engineer(Buildings)	111.55
8.	Legistators Housing.	1124.50
9.	Payments /Interest to Financial Institutions.	64.03
Total. HOUSING.		29850.21

With the above outlay it has been programmed to achieve the following targets during the year 1999-2000.

Tamil Nadu Housing Board.	15,500 dwelling units.
Tamil Nadu Slum Clearance Board.	Construction of 3500 Tenements at OKKIUM THURAIPAKKAM. Providing of AC Sheet Roof with Side walls for 22000 families. 30000 families would be benefited by the provision of street lights, public fountain etc.
Registrar of Housing Societies.	Rural 50,000 beneficiaries under EWS 7,000 units under LIG. 5,000 units under MIG Urban 20,000 houses in Urban areas 12,000 units under EWS 678 houses for Beedi workers

It is programmed by the Registrar of Cooperative Societies (Housing), to construct 1,04,678 houses during the year 1999-2000.

12. URBAN DEVELOPMENT.

Tamil Nadu is the third most urbanised State in India with an urban population of 190 lakhs constituting 30 percent of the State's total population of 556 lakh (1991 census). Between 1981 and 1991, urban population increased by 19.28%. The process of urbanisation is faster in Class I Cities. There are 469 urban centres in the State with population size ranging from 10000 to 1 lakh and above. A number of large villages (according to census) have been declared as Town Panchayats. If we include this category also the number of urban centres will be 745 and the population of these 745 urban centres would constitute 42% of the State population. There are 6 Municipal Corporations, 102 Municipalities and 635 Town Panchayats. It is expected that within the next few years, more than half the population of the State would live in urban areas.

Objectives of the Ninth Five Year Plan

The following objectives and strategies will be aimed to be achieved during the 9th Plan. (a) Planned and integrated development of small and medium towns and cities. (b) Revitalisation of urban local bodies. (c) Environmental improvement of slums and provision of basic municipal services. (d) Devolution of funds from State Government / Central Government to the urban local bodies. (e) Establishment of the necessary institutional framework for channelling capital funds for the improvement of urban infrastructure. (f) Poverty Alleviation and Employment generation. The total outlay for the Urban Development Sector during the Ninth Five Year Plan is Rs.1250.00 crores.

Programmes for 1999-2000.

The important programmes envisaged during the year 1999-2000 are as follows.

Environmental Improvement of Slums.

The Tamil Nadu Slum Clearance Board is implementing the above scheme to improve the general environment of unhygienic slums through provision of common basic amenities at an average cost of Rs.2000 per family. The outlay for the year is Rs.8265.00 lakhs.

Commissioner of Town and Country Planning.

The Town and Country Planning Department has been provided with an outlay of Rs.166.30 lakhs for the year 1999-2000. This amount would be utilised to prepare new Master Plans for 5 Local Planning Areas and to review 5 already sanctioned Master Plans and also to prepare 50 Detailed Development Plans and to review 50 already approved Detailed Development Plans. The remaining 11 Heritage Town Development Plans would also be covered. besides preparation of Development Plans for the settlement of the 12 least urbanised taluks. Usage of latest technologies like GIS in two towns viz. Rajapalayam and Nagapattinam and acquisition of Aerial Photo Mapping for 3 Municipal towns are also proposed under Town and Country Planning Board Fund. Draft Regional Plans for the 2 districts viz. Kancheepuram and Tiruvallur would also be taken up.

Chennai Metropolitan Development Authority.(CMDA)

Chennai is a Mega City and the population of which is expected to cross 7 millions in 2011. The projects like Mass Rapid Transit System Phase -II, Outer Ring Road, Chennai Mofussil Bus Terminus at Koyambedu, improvement to 8 Radial Roads, Textile Market etc. would be continued. The CMDA would also acquire Geographical Information System for Chennai Metropolitan Area and would also take up detailed development plans for Chennai Metropolitan Areas and also development of Satellite Town at Maraimalai Nagar. Three studies viz. Critical Road Widening and Container Terminal Study, Mass Rapid Transit System - Area

Development and Densification of MRTS Corridor Development are proposed to be undertaken. An amount of Rs. 7542.43 lakhs is provided for the year 1999 - 2000.

Tiruppur Area Development.

Tiruppur town has achieved primacy in the matters of export of textile garments and hosiery to overseas market and it is estimated that the town is exporting garments worth Rs.2000.00 crores a year which is likely to go up to Rs.3500.00 Crores in the coming years. The level of infrastructure like roads, water supply and sanitation is awfully inadequate in the town and its periphery which accounts for a significant earnings in foreign exchange. This project is expected to fill the arising gaps in the infrastructure. For this purpose an amount of Rs.30.00 crores is provided during the year 1999-2000.

Plan Outlay - 1999 - 2000.

An outlay of Rs. 42576.37 lakhs has been provided for the Urban Development Sector for the year 1999 - 2000.

Sl.No.	Department.	Outlay for 1999-2000 (Rs.in lakhs)
(1)	(2)	(3)
1.	City Of Town and Country Planning.	166.30
2.	Chennai Metropolitan Dev. Authority.	7542.43
3.	Tamil Nadu Slum Clearance Board.	8265.00
4.	Tiruppur Area Development Programme.	3000.00
5.	Directorate of Municipal Administration.	2972.88
6.	Urban Local Bodies Capital Programmes.	15000.00
7.	Tenth Finance Commission Recommendations Controlled by Secretary, MA&WS	2888.00
8.	Director of Town Panchayats.	2500.00
9.	Mega city	0.01
10.	TUFIDCO	41.75
11.	American International Group (AIG) & IL & FS	200.00
Total-URBAN DEVELOPEMNT		42576.37

13. WELFARE OF SCHEDULED CASTES, SCHEDULED TRIBES AND OTHER BACKWARD CLASSES

The emphasis in the successive Five Year Plans has been to improve the quality of the disadvantaged groups of people in the society. These groups have been identified and classified as Adi-Dravidars, Tribals, Backward Classes, Most Backward Classes, Denotified Communities and Minorities. The strategy followed for the development and welfare of weaker and vulnerable sections of the society has been to initiate special target-group oriented programmes by earmarking funds, providing subsidies and reservations in service and educational institutions etc. The major ameliorative activities are educational development, economic development, housing and other schemes, special component plan programmes and Tribal Sub-Plan programmes.

Ninth Five Year Plan

The goals and objectives of the Ninth Plan for these communities place a thrust on providing basic amenities like drinking water, toilets, playgrounds etc. to all the middle, high and higher secondary schools and upgrading the schools, equipping all the schools with necessary infrastructural facilities like buildings, laboratories, computer etc., increasing the coverage under provision of incentives to girls and to promote female literacy among SC/ST girls, assessing the training needs of SC/ST and other Backward Class Communities and evolving training programmes for them to meet the specific needs of the various sectors in the economy which have potential, construction of more number of houses and assignment of more housesites to benefit these communities etc. Focus on innovative economic programmes such as training in computers, industrial entrepreneurship, tourism, aeronautics would also be emphasised. An amount of Rs.1000.00 crores has been provided during the Ninth Five Year Plan for Welfare of SC, ST and OBCs. Of which an amount of Rs.775.00 crores has been allocated for welfare of SCs, STs and Rs.225.00 crores for BCs, MBCs, DNCs and Minorities.

Annual Plan 1999-2000:

The total outlay provided for SC/ST and other Backward Class Communities is Rs.20232.06 lakhs which shows an increase of 26.18% over the Budget Estimate of Rs.16034.59 lakhs for 1998-99. The Budget Estimate, Revised Estimate for 1998-99 and the Budget Estimate for 1999-2000 in respect of Welfare of SC/ST and other Backward Classes are as follows:

Sl.No.	Group Head	1998-99		1999-2000
		Budget Estimate	Revised Estimate	Budget Estimate
(Rs. in lakhs)				
1.	Welfare of SC/ST	107099.93	122119.49	13505.94
2.	Welfare of BCs/MBCs and DNCs	4526.76	4894.27	5546.77
3.	Other Expenditure	797.90	180.48	2179.35
Total - Welfare of SC/ST & OBCs		16034.59	17294.24	21232.06

A. Welfare of Scheduled Castes and Scheduled Tribes:

The multifaceted strategy adopted by the State for the upliftment of Adi-dravidar and tribes relates to development and socio-economic activities. In addition, the other two instruments viz., special component plan for Scheduled Castes and Tribal Sub Plan for Scheduled Tribes do ensure the flow of benefits to these societies from plan programmes.

An amount of Rs.13505.94 lakhs has been provided for the implementation of programmes for Welfare of SCs/STs for 1999-2000, of which a sum of Rs.12901.24 lakhs is provided for the Welfare of SCs and Rs.709.70 lakhs is for the Welfare of STs.

The outlay for programmes under different heads for welfare of SCs are as follows: education gets Rs.4667.97 lakhs, Economic Development Rs.208.00 lakhs, Health and housing activities Rs.7156.54 lakhs and special component plan Rs.863.73 lakhs. Similarly, the programmes for Scheduled Tribes are as follows: education gets Rs.91.03 lakhs, economic development Rs.28.89 lakhs, Tribal sub-plan Rs.494.78 lakhs and Hill Area development programme Rs.100.00 lakhs.

The major programmes under 'Housing' relate to 'House sites for landless and rural workers including Adi-dravidars' (Rs.1619.73 lakhs), 'construction of Houses (concrete houses) for Adi-dravidars' (Rs.4729.42 lakhs) and formation of 'Samathuvapuram' (Rs.1750.00 lakhs). The scheme of 'Samathuvapuram' is being implemented for creating a casteless society, in the State. "Samathuvapuram" comprises of fully self contained habitations with street lights, overhead tank, ration shops, public telephone, roads, drains and elementary schools.

In Samathuvapurams, people belonging to various communities will live side by side harmoniously and enjoy the benefits of above facilities. Each family will be given a subsidy of Rs.35000 for construction of houses.

With regard to new schemes, an amount of Rs.369.43 lakhs has been provided to facilitate educational advancement and economic upliftment among SC/ST. The new schemes are: upgradation of 25 Adi-dravidar Welfare/Government Tribal Residential primary schools into middle schools, 5 middle schools into High schools and 5 high schools into Higher Secondary schools, provision of desks with benches to 50 Adi-dravidar Welfare/Government Tribal Residential High/Higher Secondary school, opening up of 2 Government Tribal residential schools in non ITDP areas, Gas connection to 50 Adi-dravidar Hostels and providing furniture to 500 Adi-dravidar and Tribal Welfare hostel boarders.

B. Welfare of Backward Classes, Most Backward Classes, Denotified Communities and Minorities:

The State of Tamilnadu stands unique in implementation of Welfare schemes for the upliftment of Backward Classes, Most Backward Classes, Denotified communities and minorities. To ensure social upliftment and economic emancipation, State has placed the highest emphasis on formulation and implementation of various welfare schemes with special focus on education and economic development, health, housing and other activities. Based on the need to have a common approach towards providing housing assistance to all the poor and downtrodden, free house site pattas have also been provided to families in rural areas living below poverty line belonging to BCs, MBCs and DNCs and also to other communities. The outlay provided for BCs, MBCs, DNCs and Minorities is Rs.7546.77 lakhs for 1999-2000

The outlays for programmes implemented for the welfare of these communities are for the following heads viz., Rs.3103.40 lakhs for education, Rs.105.01 lakhs for economic development and Rs.2338.36 lakhs for Health, Housing and other activities. Out of this outlay, an amount of Rs.324.34 lakhs has been provided for new schemes, viz., upgradation of 10 Kallar Primary Schools into Middle schools, electrification of 20 Kallar schools, provision of drinking water facilities to 10 hostels and 15 kallar schools, provision of toilet facilities to Girl students in 20 Kallar schools, provision of LPG connection and supply of new additional vessels to BC and MBC students' hostels, supply of balance text books under pre-matric schemes, job oriented intensive computer training, office private secretaryship course to 200 women candidates for BCs/MBCs/DNCs, Training in Leather product Manufacturing, sewing machine operator training course to 90 women in National Institute of Fashion Technology, upgradation of facilities to Special Training Institute functioning at Chennai, Career Guidance Programme etc.

14. LABOUR AND LABOUR WELFARE

The Government of India's approach to the Ninth Five Year Plan indicates that "The Ninth Five Year Plan will be launched in the 50th Year of the independence of the country. The principal task of the Ninth Plan will be to usher in a new era of people-oriented planning, in which not only the Government at the centre and states, but the people at large, particularly, the poor can fully participate. A participatory planning process is an essential precondition for ensuring equity as well as accelerating the rate of growth of the economy." This will be ensured during the plan by starting an assessment of our past performance.

2. Although the macro-economy performed reasonably well in the Eighth Plan, some major weaknesses have also emerged. In particular, the growth pattern has not benefitted the poor and the under privileged, which resulted in the skewed pattern of resource endowment in our system. The Ninth Plan has to make a serious effort to redress this situation with a set of concrete measures. In order to formulate the Ninth Five Year Plan, it was felt necessary to take stock of the success of our planning process as well as its failures which would enable us to identify the problem areas and bottlenecks so as to take suitable corrective action during the Ninth Plan period.

Eighth Five Year Plan Performance:

3. The objectives and thrust areas during the VII Five Year Plan laid emphasis on employment generation, diversification of agriculture, strengthening of enforcement machinery for the effective enforcement of Labour Laws, consumer protection Act, laws relating the Child Labour, protection of the workers under the unorganised sector etc. In the case of Employment services and Craftsmen Training, improving the functional efficiency of the Employment Exchanges, increasing the placement registration ratio, promotion of self-employment ventures, computerisation of Employment Exchanges, modernisation of equipments in the ITIs, qualitative improvement in teaching and Training, Reorientation of Training Programme and upgradation of skills were contemplated during the VIII Five Year Plan period.

Financial Performance:

4. To achieve these objectives, schemes were formulated and implemented during the VIII Five Year Plan period. A sum of Rs. 3550.00 lakhs has been provided for implementing various schemes during the plan under review. The departmentwise outlays and expenditure are indicated below:

Sl.	Name of the Dept.	VIII Plan Outlay	VIII Plan Expenditure (Rs. in lakhs)
1.	2.	3.	4.
1.	Labour Department	735.00	203.62
2.	Inspectorate of Factories	237.00	16.65
3.	Tamil Nadu Institute of Labour Studies	50.00	-
4.	Employment and Training Dept.	2528.00	2115.97
Total: Labour & Employment		3550.00	2336.24

5. Against the VIII Five Year Plan outlay of Rs. 3550.00 lakhs, the actual expenditure incurred during the plan period is Rs. 2336.24 lakhs which accounts for 65.7 percent of the total outlay for this sector. The details of yearwise expenditure is furnished below:

(Rs. in lakhs)

Sl. No.	Department	1992-93	93-94	94-95	95-96	96-97	Total
1.	Commissioner of Labour	25.82	32.50	36.23	45.39	63.68	203.62
2.	Chief Inspr. of Factories	-	2.85	4.42	3.97	5.41	16.65
3.	Commissioner of Employment & Training	381.02	358.84	376.97	433.87	565.27	2115.97
Total: Labour & Employment		406.84	394.19	417.62	483.23	634.36	2336.24

Most of the schemes implemented by the departments except by the training wing of Employment of Training Department are on revenue account. In the case of Employment and Training Department, the expenditure was on provision of machinery and equipments connected with the World Bank assisted Skill development project. This scheme came to an end during December, 1997. Since then the scheme is financed by the State under Non-Plan.

Objectives:

With the objective of strengthening and stabilising the achievements registered during the past plan periods, the Ninth Plan contemplated on rationalising, simplifying and integrating various labour laws to bring them in tune with the needs of changing socio-economic scenerio. It was also aimed to strengthen the existing legislative framework to protect the interest of Labour in the unorganised sector. It was also proposed to computerise the employment exchange operations apart from modernising the ITIs in the State, in tune with the changing industrial scenerio. With these objectives schemes were formulated and included in the Ninth Plan for implementation.

Review of Annual Plan 1997-98

The year 1997-98 being the first year of the Ninth Plan, all the ongoing schemes were continued with allocation required for completing them apart from taking up new schemes also. An outlay of Rs.605.35 lakhs was provided for these schemes. As against this, the actual expenditure is of the order of Rs.1160.03 lakhs

Schemes were included for effective enforcement of Labour laws and Weights and Measures Act for the benefit of labour and consumers at large. Schemes were also formulated for computerisation of the Commissionerate of Labour apart from providing facilities for communication to monitor strikes and lockouts. In the case of Inspectorate of Factories schemes were included for effective communication apart from continuing various ongoing schemes during the year.

Similarly schemes were included for computerisation of remaining Employment Exchanges in a phased manner and training of officers and staff in computer with the objective of streamlining queuing system for rendering effective and timely services to the job seekers and employers.

In the case of craftsmen training the erstwhile world Bank Aided Skill Development Project came to an end in December, 1997. From then onwards the scheme is being fully funded by the State. The schemes for modernisation of ITIs is being taken up by the State with the objective of catering to the diversified needs for industrial manpower.

Thus, a total sum of Rs.1160.03 lakhs was actually spent on these schemes during 1997-98 including

weights and measures.

Annual Plan 1998-99

For the year 1998-99, a sum of Rs. 981.24 lakhs was provided for in the budget and against this the anticipated expenditure is expected to be of the order of Rs.901.48 lakhs. All the schemes contemplated in the year 1997-98 were continued during the year also. The reduction of budget outlay is due to reduced expenditure on schemes relating to modernisation of ITIs and transfer of certain schemes from plan to non-plan side.

Annual Plan 1999-2000:

A sum of Rs. 464.93 lakhs is proposed for the year 1999-2000 for implementing various schemes under "Labour and Labour Welfare" sector. Apart from this, a sum of Rs.57.86 lakhs is also provided for implementing schemes under Weights and Measures for protecting the consumers' interest. The various plan schemes to be implemented by the various departments are discussed below:

Commissioner of Labour

The primary objective of the labour department is settlement of industrial disputes, enforcement of labour laws and protection of consumers' interest. With the objective of fulfilling the above duties schemes have been included for strengthening the department both at the apex and at field level. for Weights and Measures alone a sum of Rs.57.86 lakhs is provided for both recurring expenditure and for the staff component relating to the storage tank calibration unit at Chennai and Coimbatore. Apart from this allocation of funds has been made for strengthening of Industrial relations machinery and enforcement machinery. A sum of Rs. 10.29 lakhs provided for taking up the following new schemes during 1999-2000. Installation of computer in 5 Regional Offices; Provision of Fax facility to 3 Regional Deputy Commissioner's Offices at Madurai, Coimbatore and Tirunelveli. This will facilitate quick and effective communication for efficient handling of strikes and lockouts so as to help healthy industrial climate in the State. A sum of Rs. 0.38 lakhs is also provided for strengthening the enforcement machinery.

Chief Inspector of Factories

With the objective of strengthening the inspectionate both at the apex and at the field levels, computerisation of the activities of 2 Deputy Chief Inspectors' Office, at Madurai, Coimbatore at a cost of Rs.2.00 lakhs is contemplated during 1999-2000. Other schemes of the department are financed under Non-Plan.

Director of Employment and Training:

Employment Service:

For Employment Services, schemes were included for strengthening of the employment exchanges. Computerisation of employment exchanges were contemplated. It is also proposed to upgrade the computer system at Thirunelveli Employment Exchange at a cost of (Rs.3.50 lakhs), and training of staff in Computer operation (Rs.1.00 lakh) has been contemplated for the year 1999-2000. A sum of Rs. 2.68 lakhs is provided for the ongoing scheme under this head. Fund allocation is also made for meeting the staff salary of the Special Employment Office for physically handicapped (Rs.1.63 lakhs); special Vocational guidance Centre for Tribal Population in Kalrayan Hills (Rs.21.23 lakhs) under State Plan. A sum of Rs. 2.00 lakhs is provided for strengthening of the Computer unit at the Directorate under the head under Part II. National Employment Organization Head Quarters staff.

Craftsmen Training

One of the pre-requisites for industrial development is the availability of skilled manpower. Polytechnics, Industrial Training Institutes and Industrial Apprenticeship Programme help the state in producing the required number of skilled technicians and craftsmen. The Craftsmen Training is implemented throughout Tamil Nadu by this Department. For this purpose, 53 Government Industrial Training Institutes (ITIs) have been set up with a seating capacity of 17200 trainees to impart training in 36 Engineering and 15 non-Engineering trades. These include 10 ITIs for women, one for SCs at Chidambaram while another is exclusively for Tribals at Sankarapuram.

Under Craftsmen Training, all the on-going schemes will be continued during 1999-2000. The Scheme of Training of Craftsmen and Supervisors in Central Training Institutes/Advanced Training Institutes at a cost of Rs. 1.00 lakh will be continued in 1999-2000. For conduct of evening classes for Industrial workers (Rs. 7.62 lakhs) is provided. Under ITIs, proposals are included for strengthening the ITIs, at a cost of Rs. 109.79 lakhs to cover revenue expenditure on Staff, office Expenses, Stipend to trainees, purchase of raw materials for training, procurement of tools and equipments etc.

The Scheme on Modernisation of ITIs at a cost of Rs. 243.23 lakhs will be continued. The Apprenticeship training Scheme implemented as per provisions of the Apprentices Act 1961 in 11 Related Instructional Centres in the State is also provided with an outlay of Rs. 46.02 lakhs. Apart from this, a sum of Rs. 3.00 lakhs is provided for purchase of tools for ITI Guindy, & Hosur, and provision of Toilet facilities for Women in 39 Govt. ITIs (Rs-16.00 lakhs). A sum of Rs. 11.05 lakhs is provided for the Mini ITI at Sankarapuram.

Thus a total sum of Rs. 522.79 lakhs for Labour and Labour Welfare Sector which includes a sum of Rs 57.86 lakhs for Weights and Measures schemes has been provided in the Budget for 1999-2000.

15. SOCIAL WELFARE

1. A number of programmes have been specially designed and implemented for the welfare of women, children and physically handicapped persons in Tamil Nadu. The programmes carried out through the Directorates of Social Welfare and Rehabilitation of the Disabled relate to the rehabilitation services, monetary assistance, provision of education, training and employment opportunities. The Tamil Nadu Corporation for Development of Women undertakes projects for improving the status of women in the society through income-generating activities. The Directorate of Social Defence implements schemes to provide care, custody, training and rehabilitation of the neglected children, delinquent children, stranded girls and women.

Ninth Five Year Plan:

2. The Objectives of the Ninth Five Year Plan are, promotion of socio-economic empowerment of women, provision of supportive services to make women more functional and productive, provision of social-legal framework and making women aware of their rights for protecting them against exploitation, prevention of female infanticide, setting up of more orphanages and creches and provision of rehabilitation services for children by Government and NGOs, provision of social security measures for old people, rehabilitation and after care services for delinquents, abandoned children and morally maladjusted women, prevention of crimes against children and moral exploitation of women, supportive rehabilitation services for disabled persons through education, training and employment and provision of facilities for early detection and prevention of the disabilities.

3. The total outlay for Social Welfare sector for the Ninth plan is Rs.20000.00 lakhs of which an amount of Rs.10442.82 lakhs is for women's welfare, Rs.2106.96 lakhs for child welfare, Rs.4543.97 lakhs for the welfare of handicapped, Rs. 2340.95 lakhs for social defence and Rs.145.00 lakhs for the welfare of aged.

Current Status

4. The Institutions available for the welfare of women, children, disabled, orphaned, neglected children, old age people and juveniles are given below:

Social Welfare Institutions in Tamil Nadu

Institutions	Nos	Beneficiaries
I. Women:		
1. Co-operative Societies	178	32191
Training Centres	49	874
Production Centres	6	95
Service Homes	6	1485
Working Women hostels	8	415
Mahalir Manrams	11520	-
Family Counselling Centre	1	-
Women Recreation Centre	50	-
Cottages run by NGOs	183	14377

Institutions	Nos	Beneficiaries
II. Children:		
Creches	117	2925
Orphanages	25	5500
III. Disabled		
Special schools (both aided and unaided)	217	10200
Pre Schools	20	200
IV. Old age people		
Old Age homes	10	100
V. Orphaned/Neglected Children & juveniles		
Juvenile/Vigilance/Special Protective homes(long stay)	29	2836
Observation homes(short stay)	14	118
Rescue shelters and after care homes	9	14
Night shelters for street and working children (NGOs)	13	2100
Crisis intervention centre	1	100

ANNUAL PLAN 1999-2000

5. For Social Welfare sector, an outlay of Rs.2883.85 lakhs is provided for 1999-2000. This includes Rs.2757.72 lakhs for ongoing schemes and Rs.126.13 lakhs for new schemes. The departmentwise outlays for 1999-2000 compared to that of 1998-99 are as follows:

Department	1998-99		1999-2000
	Budget Estimate	Revised Estimate	Outlay
(Rs. in lakhs)			
1. Rehabilitation of Disabled	509.99	502.79	566.98
2. Social Welfare	358.70	488.08	603.55
3. Social Defence	212.54	253.47	131.31
4. Tamil Nadu Corporation for Development of Women Limited	1926.00	832.00	1219.00
5. Others	328.01	364.38	363.01
Total - Social Welfare	3335.24	2440.72	2883.85

The details of outlays and programmes for Annual Plan 1999-2000 for each Directorate are given below:

Rehabilitation of the Disabled

6. For the ongoing schemes of this Directorate, a provision of Rs.538.07 lakhs is made and the major schemes are supply of tricycles, wheel chairs and hearing aids for the rehabilitation of the handicapped, providing self-employment, maintenance allowance to physically handicapped with an increase in number of persons from 2900 to 4900, setting up of district rehabilitation centres, concessions given to normal persons marrying blind, normal persons marrying speech and hearing impaired and also to normal persons marrying orthopaedically handicapped.

7. The outlay of Rs.28.91 lakhs for new schemes for the Rehabilitation of the Disabled includes provision of ramp in 14 District Rehabilitation Centres and Ortho School in Madurai, payment of honorarium to doctors, provision of cooking gas facilities to nine Government Special Schools, grants-in-aid to NGOs to conduct computer training in DTP for speech and hearing impaired persons, creation of one post of music teacher in Poonamallee blind school, residential facility to the pre school children of Tambaram Government School for deaf, bunk stalls, provision of fax and EPABX to the Directorate and free supply of bicycles and choport foot/clubbed foot to 400 disabled persons.

Social Welfare and NMP

8. For the ongoing schemes for the welfare of women, Children, poor, destitutes and aged, a total outlay of Rs.539.19 lakhs is provided. For the welfare of women alone, an amount of Rs.308.43 lakhs has been provided and the schemes include issue of saving certificates for encouraging widow remarriage, assistance to poor women for vocational training, working women's hostels, marriage advance to daughters of poor widows, marriage assistance to orphan girls, guidance bureau for women, assistance to intercaste marriage and service homes in districts.

9. The outlay of Rs.152.75 lakhs provided for child welfare is for the schemes of assistance to the children of karunai illams and for running 217 creches for children of working and ailing mothers started during 1993-94 to 1998-99. An outlay of Rs.68.65 lakhs for the welfare of poor, aged and destitutes and Rs.5.64 lakhs for Tribal Sub-Plan has been provided.

10. An outlay of Rs.64.36 lakhs for the new schemes has been provided for computer training for service homes at Cuddalore and Tirunelveli, promotion of adoption, legal literacy training programme, gender sensitisation programme, workshop for State Women Commission, conducting yoga classes for the inmates of orphanages and service homes, providing excursion for the orphanage children, upgrading computers in the Directorate, providing computers for the offices of the 10 District Social Welfare Offices, providing tailoring machines and typewriters for the service homes, supply of furniture to 5 Government orphanages, free chappals to the children of orphanages, supply of weighing machines to NMP centres and purchase of cutting machines to 5 cutting centres.

Tamil Nadu Corporation for Development of Women Ltd.

11. An outlay of Rs.1207.50 lakhs is provided for ongoing programmes of the Corporation comprising Rs.1200.00 lakhs for Tamil Nadu Women's Development Project (Mahalir Thittam) and Rs.7.50 lakhs for vocational training programme. The Tamil Nadu Women's Development Project with financial assistance from the International Fund for Agricultural Development Project launched in 1989 has so far covered 120960 women in 75 blocks of 8 districts viz., Dharmapuri, Salem, Namakkal, South Arcot, Villupuram, Madurai, Theni and Ramanathapuram. In 1998-99, the project has assisted 13500 women

in their income generating activities. As IFAD funding ended in December, 1998, this project is integrated with the expanded project of Mahalir Thittam for which an amount of Rs. 1200.00 lakhs is provided in 1999-2000. The project will be expanded in all the 28 districts and 225000 women will be linked to institutional credit.

12. An outlay of Rs.16.25 lakhs has been provided for the new schemes of entrepreneurial development programme, vocational training programme and establishment of 100 women recreation centres.

Social Defence

13. For the ongoing programmes of the Directorate, an outlay of Rs.113.70 lakhs and for new schemes, a sum of Rs.17.61 lakhs are provided. The new schemes include starting half way homes to the girl children in vulnerable conditions under NGOs, starting of vocational rehabilitation centre, pre-adjudication (diversion) intervention programme for the control of juvenile delinquency and special repairs to staff quarters in Government Juvenile home at Royapuram, Chennai.

16. NUTRITION

The programmes on Nutrition implemented in Tamil Nadu are intended to improve the health and nutritional status of children, pregnant and lactating women, to reduce IMR, SBR and MMR and to rectify the nutritional deficiencies of old age people. The three major programmes comprise (i) Tamil Nadu P.T.MGR nutritious Meal Programme (NMP), (ii) Tamil Nadu Integrated Nutrition Project (TINP) and (iii) Integrated Child Development Services scheme (ICDS). An Externally Aided Project is implemented under the name SIDA-ICDS in the State. The components of the above programmes include periodical growth monitoring, health check-up, supplementary nutrition and pre-school education.

Ninth Five Year Plan

2. The objectives and goals of the Ninth Five Year Plan are :

1. Reduction in the percentage of children with low birth weight by 50% from the current level.
2. Reduction in the levels of moderate and severe malnutrition in those blocks/areas where it is high.
3. Improving health and nutritional status of adolescent girls.
4. Improvement in the ante, intra and post natal care for pregnant and lactating women.
5. Achieving and maintaining 100% immunisation.
6. Reduction of IMR by 30 per thousand live births.

7. Achieving cent percent level in consuming IFA tablets for atleast 12 weeks by pregnant women and Vitamin 'A' supplements by children of 6-36 months. The total outlay for Nutrition sector is Rs.50000.00 lakhs for the Ninth Five Year Plan.

Current Status

3. The number of centres and beneficiaries (1997-98) under the various nutritious programmes are given below:

Sl.No.	Scheme	No.of centres	No.of beneficiaries		
			Children	Mothers & OAP	Total
1. Noon Meals:					
I. CHILD WELFARE NMP CENTRES					
1.	Integrated Child Development Services Scheme (CWCs)	10226	489024	147025 (PNC Mothers)	636049
2.	Tamil Nadu Integrated Nutrition Project (CWCs)	18352	639163	125237 (OAP)	764400
3.	PTMGR NMP Urban C.W.Cs	714	32519	Nil	32519
		29292	1160706	272262	1432968

Sl.No.	Scheme	No of centres	No.of beneficiaries		
			Children	Mothers & OAP	Total
II. SCHOOL NMP CENTRES					
4.	PTMGR NMP Centres (Rural)	37480	5869510	-	5869510
5.	PTMGR NMP School centres (Urban)	1978	456206	-	456206
Total (I and II)		68750	6325716	272262	7758684

2. Supplementary feeding:

1.	ICDS (CWCs)	10226	17211 (6-24 months)	104626 (mothers)	276737
2.	TINP(CWCs)	19500	342091 (0-36 months)	287516 (mothers)	629607

ANNUAL PLAN 1999-2000

4. All the ongoing programmes will be continued during 1999-2000 and an outlay of Rs.12417.17 lakhs is provided for Nutrition for 1999-2000. The programmewise outlays for 1999-2000 compared to that of 1998-99 are as follows:-

Programme	1998-99		1999-2000
	Budget estimate	Revised (Estimate)	Outlay
(Rs. in lakhs)			
1. P.T.MGR N.M.P.	52.86	40.29	48.74
2. SIDA ICDS	485.02	912.86	0.39
3. TINP & ICDS III	9674.80	12172.77	12363.28
4. Others	7.53	4.40	4.76
Total : Nutrition	10220.21	13130.32	12417.17

Tamil Nadu Integrated Nutrition Project (TINP) and ICDS III

5. In pre-primary schools, children in the age group of 2+ to 4+ are given nutritious meal throughout the year and at present 18352 noon meal centres have been converted under TINP covering 24 districts. Apart from these 18352 Child Welfare Centres, there are also 19500 Community Nutrition Centres under TINP. TINP is covering 3.75 crore rural population having a Community Nutrition Centre for every 1000 to 1500 population. TINP - Phase II implemented in 318 blocks covering 24 districts from 20.1.94 came to a close on 31.12.97. Consequently, the project is taken over under Central sector ICDS III with effect from 1.1.98. The project cost is met under State and Government of India funds. The budget outlay for 1999-2000 is Rs.12363.28 lakhs. Besides, an amount of Rs.251.72 lakhs is allocated under Centrally Sponsored Schemes. The TINP has benefitted 3.42 lakh children in the age-group of 0-36 months, 5.81 lakh children in the age

group of 3-6 years under NMP and 2.85 lakh pregnant and lactating mothers during 1998-99. A third project for women and child development sponsored by Government of India with World Bank assistance to consolidate the gains made under Phase-II TINP and also to contribute for further reduction in the incidence of low birth weight, IMR and MMR, is likely to be launched shortly.

P.T.MGR Nutritious Meal Programme

6. An amount of Rs.48.74 lakhs is provided under P.T.MGR NMP which includes Rs.27.38 lakhs for the new programme of feeding poor children of 10-15 years in denotified tribal schools, Rs.21.32 lakhs for opening of preprimary schools and Rs.0.01 lakh for 'payment for supply of energy food'.

ICDS and SIDA-ICDS

7. Besides covering the regular ICDS target group of Children from 6 months to 2 years, 2 to 5 years and pregnant and lactating mothers, SIDA - ICDS programme covers the additional target groups under therapeutic feeding with milk solids for malnourished children, vocational training for adolescent girls and WILL programme for women. SIDA-ICDS Phase II covers Kanchipuram, Thiruvallur, Pudukottai and Nilgiris districts. At present, ICDS has 113 projects comprising 69 rural projects and 44 urban projects. The total number of centres are 10226. SIDA Phase-II period of 1.7.93 to 30.6.97 has been extended upto June 1999. A provision of Rs.0.39 lakh is made for 1999-2000. The number of beneficiaries under ICDS and SIDA-ICDS are 7.41 lakh children and women in 1998-99.

National Programme of Nutritional support to Primary Education Scheme

8. From 15.8.95 onwards, Government of India is supplying rice free of cost for providing midday meals to primary school children in Tamil Nadu. During 1998-99, 384 blocks, and all corporations, town panchyats and municipalities have been covered. The allocation of rice is to the extent of 11.87 lakh quintals.

Feeding of pregnant women

9. From 6.12.1995, the pregnant women who are given Rs.500/- as support under Dr. Muthulakshmi Reddy Ammaiyar Ninaivu Udavi Thittam (Cash assistance for pregnant women below poverty line) are given free meal every day at the NMP centre for a period of 4 months. About 2 lakh pregnant women are benefitting under this scheme.

STATEMENT

G. N. STATEMENT

ANNUAL PLAN 1999-2000

(Rs. in Lakhs)

Major/Minor Heads of Development.	Ninth Plan	Actual	Budgeted	Anticip.	Proposed	of which Capital Content
	Outlay	Expdve.	outlay	Expre.	Outlay	
	1997 -2002	1997-98	1998-99	1998-99	1999-2000	
1.	2.	3.	4.	5.	6.	7
. AGRICULTURE & ALLIED ACTIVITIES :						
1 Crop Husbandry	100000	10006.60	12086.58	13525.66	8326.21	868.19
2 Agri. Research & Education	21000	3463.71	4009.84	3848.43	5100.56	23.36
3 Food Storage. Ware Hg. and Marketing Control	11500	245.14	219.79	261.89	227.65	7.01
4. Soil & Water Conservation	1650	3331.41	4014.83	4218.40	4716.52	974.68
5. Animal Husbandry	10000	858.52	1453.53	1860.22	847.61	20.71
6. Dairy Development	70000	20.05	26.00	25.99	28.51	0.01
7. Fisheries	1600	2553.33	2107.23	2714.83	2604.20	303.05
8. Forestry	20500	7415.32	12528.56	13712.80	12117.61	8967.10
9. Agri. Fincl. Institutions	7000	1065.73	875.00	1070.00	10.00	10.00
10. Co-operation	17000	1418.28	1890.16	1675.00	359.12	165.99
Total - I	260250	30378.09	39211.52	42913.22	34337.99	11340.10
II. RURAL DEVELOPMENT :						
11. Spl. Programme for R.D.	200000	42955.26	46888.67	48602.52	45819.48	500.01
12. Land Reforms	125	22.79	25.00	25.00	25.00	0.00
13. Community Development	20000	1995.65	3682.84	3322.09	3495.79	7.51
Total - II	220125	44973.70	50596.51	51949.61	49340.27	507.52
III. IRRIGATION & FLOOD CONTROL :						
14. Major & Medium Irrign. incl. Flood Control	78500	8796.21	25009.58	26501.97	35520.57	31072.45
15. Minor Irrigation	51500	4265.85	7242.32	7317.72	4121.14	2899.78
16. Command Area Development	9000	1673.29	1810.89	2187.96	2187.53	675.49
Total - III	139000	14735.35	34062.79	36007.65	41829.24	34647.72

G. N. STATEMENT-cont.

ANNUAL PLAN 1999-2000—cont.

(Rs. in Lakhs)

Major/Minor Heads of Development.	Ninth Plan	Actual	Budgeted	Anticip.	Proposed	of which Capital Content
	Outlay 1997 -2002	Expdve. 1997-98	outlay 1998-99	Expre. 1998-99	Outlay 1999-2000	
1.	2.	3.	4.	5.	6.	7
IV. ENERGY:						
17. Power	600000	79548.68	90341.01	78055.03	103397.81	103397.81
18. Non-Conventional Sources of Energy	2000	2.00	50.56	50.01	115.79	-
Total - IV	602000	79550.68	90391.57	78105.04	103513.60	103397.81
V. INDUSTRIES AND MINING:						
19. Village & Small Industries	60000	11925.61	9280.23	9370.31	7627.11	212.77
20. Industries, Medium & Large	70000	6927.04	1091.45	3122.96	3086.19	2000.15
21. Mining	790	120.33	40.64	30.46	25.16	-
22. Weights & Measures	200	49.66	57.49	61.99	57.86	-
Total - V	130990	19022.64	10469.81	12585.72	10796.32	2212.92
VI. TRANSPORT :						
23. Ports, Light Houses and Shipping	10000	24.96	0.02	..	30.00	0.00
24. Roads and Bridges	170000	23592.17	49255.38	35101.59	57113.68	55318.05
25. Road & Inland Water Transport	70925	32799.18	20207.89	20200.55	10208.64	10000.26
Total - VI	250925	56416.31	69463.29	55302.14	67352.32	65318.31
VII. SCIENCE, TECHNOLOGY & ENVIRONMENT :						
26. Scientific Services and Research	2000	232.13	194.23	236.23	177.23	-
27. Ecology & Environment	5000	596.72	466.98	231.10	476.86	-
Total - VII	7000	828.85	661.21	467.33	654.09	-
VIII. GENERAL ECONOMIC SERVICES :						
28. Sectt. Economic Services	940	168.34	326.41	420.42	347.09	-
29. Tourism	218.26	291.24	221.80	101.07		
30. Surveys & Statistics	720	41.36	80.04	76.68	62.36	-
31. Civil Supplies	2350	220.27	164.57	175.77	64.34	0.01
Total - VIII.	7010	699.59	789.28	964.11	695.59	101.08

G. N. STATEMENT—cont.

ANNUAL PLAN 1999-2000—cont.

(Rs. in Lakhs)

Major/Minor Heads of Development.	Ninth Outlay 1997 -2002	Plan Actual Expdve. 1997-98	Budgeted outlay 1998-99	Anticip. Expre. 1998-99	Proposed Outlay 1999-2000	of which Capital Content							
							1.	2.	3.	4.	5.	6.	7.
IX. EDUCATION													
32. General Education	90300	14609.34	16950.57	19450.15	20335.90	3889.55							
33. Technical Education	13550	2324.29	2669.93	4879.34	2797.82	744.36							
34. Sports & Youth Services	5000	1102.27	1008.41	1120.88	615.78								
35. Art and Culture	3000	559.58	662.09	683.74	1106.32	87.92							
Total - IX	111850	18595.48	21291.00	26134.11	24855.82	4721.83							
X. HEALTH :													
36. Medical	40000	6917.14	7670.35	7798.87	8217.71	5799.98							
37. Public Health	38050	4088.30	3980.58	4282.13	4208.50	-							
Total -X.	78050	11005.44	11650.93	12081.00	12426.21	5799.98							
XI. GENERAL SOCIAL SERVICES :													
38. Water Supply & Sanitation	320000	36268.53	55868.50	52969.78	64318.50	47942.62							
39. Housing	50000	14598.98	9076.34	18872.67	29850.21	28291.16							
40. Urban Development	125000	41383.83	20488.74	29820.62	42576.37	26991.79							
41. Information & Publicity	1900	132.83	139.20	126.10	46.65	0.02							
42. Welfare of SC/ST/OBCs	100000	15959.94	16034.59	17294.24	21232.06	4716.90							
43. Labour & Labour Welfare	3800	1110.37	940.60	871.02	464.93	233.78							
44. Social Welfare	20000	2027.54	3335.24	2440.72	2883.85	98.64							
45. Nutrition	50000	10578.55	10220.21	13130.32	12417.17								
46. Other Soc. & Com. Services	500	175.45	417.27	753.35	655.64	3.38							
47. Stationery & Printing	500	11.99	15.06	37.40	45.01	45.00							
48. Public Works	21600	2608.86	4884.99	4279.20	4820.17	4808.75							
Total - XL	692800	124856.87	121420.74	140595.42	179310.56	113132.04							
GRAND TOTAL :	2500000	401063.00	450008.65	457105.35	525112.01	341179.31							

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No.	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000						
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content			
		Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
I. AGRICULTURE AND ALLIED ACTIVITIES :														
1 01	2401 00	Crop Husbandry	10006.60	9834.50	172.10	13525.66	13229.51	296.15	8326.21	8124.76	201.45	868.19	701.74	166.45
	2402 00	Soil & Water Conservation	3331.41	3316.41	15.00	4218.40	4218.40	-	4716.52	4694.02	22.50	974.68	974.68	-
	2403 00	Animal Husbandry	858.52	762.80	95.72	1860.22	1703.87	156.35	847.61	735.01	112.60	20.71	20.71	-
	2404 00	Dairy Development	20.05	2.47	17.58	25.99	0.01	25.98	28.51	8.51	20.00	0.01	0.01	-
	2405 00	Fisheries	2553.33	2483.70	69.63	2714.83	2658.01	56.82	2604.20	2574.80	29.40	303.05	280.55	22.50
	2406 00	Forestry and	7415.32	7298.32	117.00	13712.80	13491.77	221.03	12117.61	12048.65	68.96	8967.10	8940.14	26.96
	2407 00	Wild Life Plantation												
	2408 00	Food Storage & Warehousing Marketing & Qlt Cntl.	245.14	198.44	46.70	261.89	229.02	32.87	227.65	197.35	30.30	7.01	7.01	-
	2415 00	Agri.Research & Education	3463.71	3373.77	89.94	3848.43	3732.61	115.82	5100.56	4993.70	106.86	23.36	23.36	-
	2416 00	Agri.Financial Institutions	1065.73	1065.73	-	1070.00	1070.00	-	10.00	10.00	-	10.00	10.00	-
	2435 00	OTHER AGRICULTURE PROGRAMMES:												
	2435 02	Co-operation	1418.28	1330.80	87.48	1675.00	1616.05	58.95	359.12	293.06	66.06	165.99	123.99	42.00
	1 01 0000 00	Total-I	30378.09	29666.94	711.15	42913.22	41949.25	963.97	34337.99	33679.86	658.13	11340.10	11082.19	257.91

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No.	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000						
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content			
		Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	
i	2.	3	4.	5.	6	7.	8.	9.	10.	11.	12.	13.	14.	
I 02 0000 00 II RURAL DEVELOPMENT :														
I 02	2501 00	SPRD:	42955.26	42955.26	-	48602.52	48525.72	76.80	45819.48	45819.48	-	500.01	500.01	-
	2501 01	a) IRDP & Allied Programme	2605.30	2605.30	-	3634.67	3634.67	-	3556.37	3556.37	-	-	-	-
	2501 02	b) DPAP	770.30	770.30	-	-	-	-	-	-	-	-	-	-
	2501 04	c) IRFP	-	-	-	-	-	-	-	-	-	-	-	-
	2505 01	a) NREP-JRY	4628.79	4628.79	-	5061.14	5061.14	-	4889.98	4889.98	-	-	-	-
	2505 60	b) EGSMA	5420.21	5420.21	-	4760.01	4760.01	-	3560.00	3560.00	-	-	-	-
		c) District Planning	3453.84	3453.84	-	3500.00	3500.00	-	3500.00	3500.00	-	-	-	-
		d) Namakku Naame Thittam	115.00	115.00	-	1000.00	1000.00	-	1000.00	1000.00	-	-	-	-
		e) M.L.A Constituency Development Programme	5775.00	5775.00	-	8225.00	8225.00	-	8225.00	8225.00	-	-	-	-
		f) Anna Marumalarchi Thittam	5186.23	5186.23	-	7500.00	7500.00	-	7500.00	7500.00	-	-	-	-
		g) Other Programmes	15000.59	15000.59	-	14921.71	14921.71	-	12388.13	12388.13	-	-	-	-
I 02	2506 00	Land Reforms	22.79	22.79	-	25.00	25.00	-	25.00	25.00	-	-	-	-
I 02	2505 00	Other R.D.Programs/ C.D.& Panchayats.	1995.65	1930.91	64.74	3322.09	3322.09	-	3495.79	3453.29	42.50	7.51	0.00	7.51
I 02	0000 00	Total-II	44973.70	44908.96	64.74	51949.61	51872.81	76.80	49340.27	49297.77	42.50	507.52	500.0	7.51

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000						
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content			
		Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
1 03 0000 00 III. SPECIAL AREA PROGRAMMES:														
1 04 0000 00 IV. IRRIGATION & FLOOD CONTROL :														
1 04	2701 00	Major & Medium Irrigation and	8796.21	8661.21	135.00	26501.97	26501.97	-	35520.57	35520.57	-	31072.45	31072.45	0.00
	2711 00	Flood Control-(incl) Anti-Sea Erosion												
	2702 00	Minor Irrigation	4265.85	4160.45	105.40	7317.72	7109.72	208.00	4121.14	3870.94	250.20	2899.78	2649.58	250.20
	2705 00	Command Area Development	1673.29	1673.29	-	2187.96	2187.96	-	2187.53	2187.53	-	675.49	675.49	-
1 04	0000 00	Total-IV	14735.35	14494.95	240.40	36007.65	35799.65	208.00	41829.24	41579.04	250.20	34647.72	34397.52	250.20
1 05 0000 00 V. ENERGY :														
1 05	2801 00	Power	79548.68	79548.68	-	78055.03	78055.03	-	103397.81	103397.81	-	103397.81	103397.81	-
	2810 00	Non-Conventional Sources of Energy	2.00	2.00	-	50.01	-	50.01	115.79	50.01	65.78	-	-	-
		Integrated Rural Energy Programme												
1 05	0000 00	Total-V	79550.68	79550.68	-	78105.04	78055.03	50.01	103513.60	103447.82	65.78	103397.81	103397.81	-

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No.	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000							
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content				
		Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes		
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
VI. INDUSTRIES & MINERALS :															
1 06	2851 00	Village & Small Industries	11925.61	11591.61	334.00	9370.31	8954.96	415.35	7627.11	7218.53	408.58	212.77	87.69	125.08	
	2852 00	Industries (Other than V&S)	6927.04	6919.99	7.05	3122.96	3122.96	-	3086.19	3086.19	-	2000.15	2000.15	-	
	2853 00	Mining	120.33	95.83	24.50	30.46	9.88	20.58	25.16	25.16	-	-	-	-	
101	1 06	0000 00	Total-VI.	18972.98	18607.43	365.55	12523.73	12087.80	435.93	10738.46	10329.88	408.58	2212.92	2087.84	125.08
VII. TRANSPORT:															
1 07	3051 00	Ports & Light Houses	24.96	-	24.96	-	-	-	30.00	-	30.00	-	-	-	
	3052 00	Shipping													
	3053 00	Civil Aviation													
	3054 00	Roads and Bridges	23592.17	23126.17	466.00	35101.59	34451.59	650.00	57113.68	56562.48	551.20	55318.05	55318.05	-	
	3055 00	Road Transport	32799.18	32785.33	13.85	20200.55	20171.89	28.66	10208.64	10184.39	24.25	10000.26	9449.06	551.20	
	3056 00	Inland Water Transport													
	3075 00	Other Transport Services (to be specified)													
1 07	0000 00	Total-VII.	56416.31	55911.50	504.81	55302.14	54623.48	678.66	67352.32	66746.87	605.45	65318.31	64767.11	551.20	

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000						
		EXPENDITURE			Anticipated Expenditure			Proposed Outlay			Capital Content			
		Total	Contng schemes	New schemes	Total	Contng schemes	New schemes	Total	Contng schemes	New schemes	Total	Contng schemes	New schemes	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
1 08	0000 00	VIII. COMMUNICATIONS:												
1 09	0000 00	IX. SCIENCE, TECHNOLOGY & ENVIRONMENT :												
1 09	3425 00	Scientific Research (incl) Science & Technology	232.13	221.13	11.00	236.23	196.23	40.00	177.23	154.23	23.00	-	-	-
	3435 00	Ecology & Environment	596.72	463.80	132.92	231.10	201.10	30.00	476.86	443.86	33.00	-	-	-
1 09	0000 00	Total-IX	828.85	684.93	143.92	467.33	397.33	70.00	654.09	598.09	56.00	-	-	-
		X. GENERAL ECONOMIC SERVICES :												
1 10	3451 00	Section Economic Services	168.34	157.24	11.10	420.42	410.99	9.43	347.09	347.09	-	-	-	-
	3452 00	Tourism	269.62	251.45	18.17	291.24	244.16	47.08	221.80	169.80	52.00	101.07	80.07	21.00
	3454 00	Surveys & Statistics	41.36	26.33	15.03	76.68	64.18	12.50	62.36	62.36	-	-	-	-
	3456 00	Civil Supplies	220.27	115.52	104.75	175.77	112.54	63.23	64.34	18.09	46.25	0.01	0.01	-
	3475 00	Other General Economic Services:												
		i) District Planning (shown under R.D.)												
		ii) Others												
1 10	0000 00	Total-X	699.59	550.54	149.05	964.11	831.87	132.24	695.59	597.34	98.25	101.08	80.08	21.00

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS.

(Rs. in Lakhs)

Code No.	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000						
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content			
		Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
00 0000 00 XI. SOCIAL SERVICES :-														
2 21	2202 00	General Education	14609.34	13597.22	1012.12	19450.15	17595.29	1854.86	20335.90	18692.37	1643.53	3889.55	3889.55	-
	2203 00	Technical Education	2324.29	2203.29	121.00	4879.34	4713.19	166.15	2797.82	2668.82	129.00	744.36	744.36	-
	2204 00	Sports and Youth Services	1102.27	1066.25	36.02	1120.88	1063.88	57.00	1106.32	581.68	34.10	-	-	-
	2205 00	Art and Culture	559.58	349.31	210.27	683.74	443.32	240.42	615.78	963.74	142.58	87.92	87.92	-
2 21	0000 00	Sub-Total Education	18595.48	17216.07	1379.41	26134.11	23815.68	2318.43	24855.82	22906.61	1949.21	4721.83	4721.83	-
2 22	2210 00	Medical and Public Health	6917.14	6118.93	798.21	7798.87	6606.22	1192.65	8217.71	7531.62	686.09	5799.98	5645.03	154.95
			4088.30	3967.49	120.81	4282.13	4039.68	242.45	4208.50	3949.60	258.90	-	-	-
2 23	2215 00	Water Supply & Sanitation	36268.53	36268.53	-	52969.78	52628.48	341.30	64318.50	63941.50	377.00	47942.62	47942.62	-
2 23	2216 00	Housing (incl.) Police Hq.	14598.98	14533.98	65.00	18872.67	18872.67	-	29850.21	29850.21	-	28291.16	28291.16	-
2 23	2217 00	Urban Development (Incl) State Capital Projects	41383.83	41145.83	238.00	29820.62	29737.67	82.95	42576.37	42471.37	105.00	26991.79	26991.79	-
2 24	2220 00	Information & Publicity	132.83	56.57	76.26	126.10	37.05	89.05	46.65	9.80	36.85	0.02	0.02	-
2 25	2225 00	Welfare of SC/ST/OBC'S	15959.94	15411.82	548.12	17294.24	16415.39	878.85	21232.06	20538.29	693.77	4716.90	4606.65	110.25

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000					
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content		
		Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes	Total	Contng. schemes	New schemes
1	2	3	4	5	6	7	8	9	10	11	12	13	14
00 0000 00 XI. SOCIAL SERVICES—Cont.													
2 26 2230 00 LABOUR & EMPLOYMENT:													
	i) Labour, Labour Welfare	1110.37	1041.80	68.57	871.02	772.52	98.50	464.93	427.14	37.79	233.78	217.78	16.00
	ii) Spl. Employment Programme												
	iii) Weights & Measures	49.66	49.66	-	61.99	58.94	3.05	57.86	57.86	-	-	-	-
2 27	2235 00 Social Security Welfare	2027.54	1871.89	155.65	2440.72	2228.13	212.59	2883.85	2756.72	127.13	98.64	91.14	7.50
2 27	2236 00 Nutrition	10578.55	10578.55	-	13130.32	13130.32	-	12417.17	12417.17	-	-	-	-
2 28	2252 00 Other Social Services (to be Specified)	175.45	175.45	-	753.35	745.27	8.08	655.64	639.64	16.00	3.38	3.38	-
2 00	0000 00 Total-XI	151886.60	148436.57	3450.03	174555.92	169088.02	5467.90	211785.27	207497.53	4287.74	118800.10	118511.40	288.70

ANNUAL PLAN 1999-2000 PROPOSED OUTLAYS

(Rs. in Lakhs)

Code No.	Major/Minor Heads of Development	ANNUAL PLAN 1997-98			ANNUAL PLAN 1998-99			ANNUAL PLAN 1999-2000						
		EXPENDITURE			Anticip. Expenditure			Proposed Outlay			Capital Content			
		Total	Contg. schemes	New schemes	Total	Contg. schemes	New schemes	Total	Contg. schemes	New schemes	Total	Contg. schemes	New schemes	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
XII. GENERAL SERVICES :														
3 42	2056 00	Jails												
	2058 00	Stationery & Printing	11.99	-	11.99	37.40	22.40	15.00	45.01	0.06	44.95	45.00	0.05	44.95
	2059 00	Public Works	2608.86	2485.76	123.10	4279.20	4094.20	185.00	4820.17	4820.17	-	4808.75	4808.75	-
	2070 00	Other Administrative Services (to be specified)												
3 00	0000 00	Total-XII	2620.85	2485.76	135.09	4316.60	4116.60	200.00	4865.18	4820.23	44.95	4853.75	4808.80	44.95
9 99	9999 99	GRAND TOTAL	401063.00	395298.26	5764.74	457105.35	448821.84	8283.51	525112.01	518594.43	6517.58	341179.31	339632.76	1546.55

BY MINOR HEADS OF DEVELOPMENT.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(1) CROP HUSBANDRY					
Direction and Administration	185.85	13.50	386.44	..	..
Food Grains, Crops	426.26	392.52	983.99	18.35	..
Seeds	3157.67	4852.38	4603.75	1789.22	124.42
Agricultural Farms	11.08	..	..	..	..
Manures and Fertilizers	206.10	195.50	161.62	169.13	..
Plant Protection	150.54	307.30	390.21	105.59	..
Commercial Crops	1276.05	1731.07	1655.91	1669.88	160.00
Extension and Training	412.81	541.05	468.86	579.79	30.89
Crop Insurance	27.84	35.01	80.01	35.01	..
Agricultural Economics and Statistics	21.05	22.19	19.30	19.29	..
Development of Pulses	108.74	110.70	103.02	102.85	..
Agricultural Engineering	414.02	637.17	659.70	607.63	468.99
Development of Oil Seeds	378.83	361.91	308.17	283.25	..
Small and Marginal Farmers	28.00	.01	81.01	.01	..
Horticulture and Vegetable Crops	1167.66	897.53	1716.71	1391.55	36.86
Investments in Public Sector	40.00	40.01	82.25	47.01	47.01
Farming Co-operatives	10.00	..	..	..	..
Special Component Plan	1054.64	1158.60	1321.21	1160.47	..
Tribal Areas Sub-Plan	147.06	97.83	116.13	94.91	0.01
Other Expenditure	449.58	404.80	12.18	..	..
Hill Area Development Programme	244.11	230.66	288.86	183.68	..
Western Ghat Development	88.71	56.84	86.33	68.59	0.01
Total	10006.60	12086.58	13525.66	8326.21	868.19
(2) RESEARCH AND EDUCATION					
Research	27.56	15.01	15.00	23.35	23.35
Assistance to other Institutions	2196.01	2619.28	2206.04	3530.14	..
Other Expenditure	42.70	57.23	61.40	51.02	..
Education	1004.06	1067.39	1159.28	1242.77	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB-GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Other Expenditure	19.04	44.79	191.71	28.41	0.01
Education	162.10	198.69	201.40	216.87	..
Other Expenditure	12.24	7.45	13.60	8.00	..
Total	3463.71	4009.84	3848.43	5100.56	23.36

(3) FOOD, STORAGE & WAREHOUSING

Storage and Warehousing	..	.01	.01	..	..
Agricultural Marketing and Quality control	245.14	219.78	261.88	227.65	7.01
Total	245.14	219.79	261.89	227.65	7.01

(4) SOIL & WATER CONSERVATION

Soil Survey & Testing	363.86	489.50	907.94	1145.17	..
Soil Conservation	2053.21	2300.07	2290.41	2458.56	669.94
Special Compounded Plan	78.65	94.74	94.74	77.67	..
Tribal Areas Sub-Plan	80.00	80.00	92.00	..	..
Hill Area Development	507.95	616.80	470.33	506.20	175.00
Western Ghat Development	260.01	433.72	374.98	436.92	129.74
Total	3331.41	4014.83	4218.40	4716.52	975.68

(5) ANIMAL HUSBANDRY

Veterinary Services and Animal Health	96.66	467.16	528.36	457.82	0.01
Cattle and buffalo development	443.07	756.17	1007.49	156.32	..
Poultry Development	14.22	24.25	26.61	16.15	0.01
Sheep and Wool Development	57.09	3.75	12.44	1.04	..
Fodder and feeds development	10.05	.04	.04	9.02	..
Extension and Training	5.56	5.58	5.99	11.30	..
Direction and Administration,	15.59	100.33	105.93	100.94	..
Tribal Areas Sub-Plan	104.42	.35	.35	.01	..
Other Expenditure	21.24	23.05	100.88	34.56	20.69

BY MINOR HEADS OF DEVELOPMENT.-cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Special Component Plan	36.79	57.14	55.36	46.68	..
Hill Area Development Programme	45.46	1.82	1.98	1.67	..
Western Ghat Development	8.37	13.89	14.79	12.10	..
Total	858.52	1453.53	1860.22	847.61	20.71
(6) DAIRY DEVELOPMENT					
Direction and Administration	..	25.99	25.98	28.50	..
Cattle-cum-Dairy Development	20.05	.01	.01	.01	0.01
Total	20.05	26.00	25.99	28.51	0.01
(7) FISHERIES					
Inland Fisheries	152.26	21.94	206.10	28.75	15.01
Marine Fisheries	549.18	568.74	754.08	741.24	0.08
Extension and Training	12.82	4.06	5.51	7.07	0.01
Fisheries Co-operatives	-10.50	.02	.02	.02	0.01
Other Expenditure	1716.55	1372.96	1353.53	1545.08	12.04
Research	3.72	5.09	5.37	6.12	..
Anti Sea Erosion Projects	129.36	128.40	374.20	265.90	265.90
Roads	-5.06	.01	.01	..	..
Hill Area Development Programme	5.00	6.00	6.00	10.00	10.00
Western Ghat Development	..	.01	10.01	.02	..
Total	2553.33	2107.23	2714.83	2604.20	303.05
(8) FOREST					
Direction and Administration	..	3.43	3.33	3.43	..
Communications and Buildings	266.33	300.17	267.10	114.74	60.36
Forest Conservation and Development	168.22	41.24	415.59	303.00	81.72
Social and Farm Forestry	5539.58	10448.94	10763.2	10250.70	8427.40
Forest Produce	165.68	111.85	125.91	104.05	28.94
Extension and Training	59.43	69.13	81.50	74.54	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Wild Life	51.50	44.83	60.37	47.67	0.04
Tribal Areas Sub Plan	141.60	213.21	186.11	33.11	..
Other Expenditure	278.67	605.21	675.21	574.54	54.68
Zoological Park	173.66	225.32	207.04	120.45	.03
Casheew	.96	1.35	1.67	1.59	..
Research	175.99	165.16	202.34	92.79	80.79
Hill Area Development Programme	315.64	187.80	372.26	139.39	.01
Western Ghat Development	78.06	104.60	324.05	104.61	.02
Total	7415.32	12528.54	13712.79	12117.60	8967.10

(9) INVESTMENT IN AGRICULTURAL FINANCIAL INSTITUTIONS

Long term credit	1065.73	875.00	1070.00	10.00	10.00
Total	1065.73	875.00	1070.00	10.00	10.00

(10) CO-OPERATION

Direction and Administration	.60	3.44	6.06	9.21	..
Training	..	2.00	..	..	..
Assistance to Credit	1242.85	1712.08	1473.84	172.83	87.01
Assistance to Other Cooperatives	59.68	57.63	57.59	62.07	53.97
Tribal Areas Sub Plan	84.64	90.00	90.00	..	..
Special Component Plan	30.51	25.00	25.00	25.00	25.00
Hill Area Development Programme	..	.01	22.51	.01	.01
Total	1418.28	1890.16	1675.00	359.12	165.990

(11) SPECIAL PROGRAMME FOR RURAL DEVELOPMENT

Drought Prone Area Programme	12319.58	14696.35	17367.70	16828.03	..
Integrated Rural Development	2605.30	3469.98	3634.67	3556.37	..
Other Expenditure	12531.42	13752.68	13619.36	11653.48	500.00
Jawahar Rozgar Yojana	10087.77	10337.47	9821.15	9649.99	..
Special Component Plan	5123.04	4300.87	3813.33	3871.17	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Hill Area Development Programme	65.00	.01	71.50	.01	.01
	223.15	331.31	274.81	260.43	..
Total	42955.26	46888.67	48602.52	45819.48	500.01
(12) LAND REFORMS					
Land Reforms	22.79	25.00	25.00	25.00	..
Total	22.79	25.00	25.00	25.00	..
(13) COMMUNITY DEVELOPMENT					
Roads	563.90	115.00	358.35	.03	..
Education	28.65	34.00	34.00	34.00	..
Animal Husbandry	3.50	..	..	..	..
Housing	36.26	8.81	.01	7.51	7.51
Other Expenditure	-.04	..	..	35.00	..
Water Supply and Sanitation	311.10	1557.45	549.68	1347.39	..
Other Expenditure	1016.62	1927.15	2329.65	2023.15	..
Tribal Areas Sub Plan	35.66	40.43	50.40	48.71	..
Total	1995.65	3682.84	3322.09	3495.79	7.51
(14) MINOR IRRIGATION					
Investigation	189.94	223.85	217.63	213.92	..
Tube Wells	722.31	1317.45	1307.05	868.29	533.02
Other Minor Irrigation Works	994.86	1774.28	1698.81	1623.02	1623.01
Schemes having C.C.A. less than 2000 ha.	601.13	1122.10	1131.98	343.75	343.75
Seventh Five Year Plan Scheme	3.23	402.50	50.00	400.00	400.00
Modernisation Project	1609.38	2380.14	2892.25	652.16	..
Other expenditure	145.00	..	..	..	..
Western Ghat Development	..	22.00	20.00	20.00	..
Total	4265.85	7242.32	7317.72	4121.14	2899.78

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(15) COMMAND AREA DEVELOPMENT					
Command Area Development	1673.29	1810.89	2187.96	2187.53	675.49
Total	1673.29	1810.89	2187.96	2187.53	675.49
(16) MAJOR AND MEDIUM IRRIGATION AND FLOOD CONTROL					
Continuing Schemes -	206.64	-27	120.87	5000.01	5000.01
Continuing Schemes -	352.69	2306.80	1891.12	1285.59	1285.59
New Schemes - Major Projects	45.56	16.72	16.72	16.72	16.72
New Schemes - Medium Schemes	1579.89	4621.55	3563.20	6727.67	5795.56
Other Expenditure	2720.81	4721.19	5875.24	3956.13	2037.73
Stage - I	1179.80	10451.31	9130.23	13816.44	13816.44
Institutional upgradation	2437.18	2727.95	4502.81	2757.96	1343.81
Environmental Action Plan	93.10	84.30	207.32	183.46	..
Flood Control and Anti Sea Evosion	180.54	80.03	1194.46	1776.59	1776.59
Total	8796.21	25009.58	26501.97	35520.57	31072.45
(17) POWER DEVELOPMENT					
Completed Schemes	12238.13	15193.00	11824.15	10683.90	0683.90
On Going Schemes	6404.75	12652.00	12135.35	7687.77	7687.77
New Schemes	115.34	5270.01	3512.68	19616.01	19616.01
Renovation and Modernisation	1195.57	3548.00	5952.98	15493.34	15493.34
Transmission and Distribution	52431.13	46467.00	39737.06	42739.79	42739.79
Survey and Investigation, Research and Training	429.86	1465.00	966.81	3693.00	3693.00
Rural Electrification	6033.90	4304.00	2484.00	2484.00	2484.00
Special Component Plan	700.00	1442.00	1442.00	1000.00	1000.00
Total	79548.68	90341.01	78055.03	103397.8	103397.81

BY MINOR HEADS OF DEVELOPMENT.-cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(18)NON-CONVENTIONAL SOURCES OF ENERGY					
Non-Conventional Sources of Energy	2.00	50.55	50.00	115.78	..
Hill Area Development Programme	..	.01	.01	.01	..
Total	2.00	50.56	50.01	115.79	..
(19) INDUSTRIES - MEDIUM AND LARGE					
Direction and Administration	6.82	11.69	8.53	6.74	..
Sugar	64.21	.03	.03	.03	.02
Co-operative Spinning Mills	-.43	.01	2109.01	.01	.01
Salt	..	.02	.02	.02	..
Leather	..	.01	385.28	.01	..
Investments in Public Sector and other undertaking	6805.46	1065.15	599.10	1065.13	0.12
Education, Research and Training	.10	.10	.10	2000.10	2000.00
Hill Area Development Programme	50.88	14.44	20.89	14.15	..
Total	6927.04	1091.45	3122.96	3086.19	2000.15
(20) VILLAGE AND SMALL INDUSTRIES					
Industrial Estates	3845.72	2504.58	1754.57	1501.08	0.02
Small Scale Industries	1066.66	934.55	936.84	973.13	112.67
Handloom Industries	2002.75	2187.69	3059.20	2249.91	0.01
Khadi and Village Industries	1535.21	1104.69	978.66	943.56	..
Sericulture Industries	75.49	57.44	48.86	42.04	..
Composite Village and Small	1006.55	15.64	107.84	3.95	0.06
Other Expenditure	2304.79	2400.76	2377.01	1888.16	100.00
Tribal Areas Sub-Plan	56.74	49.61	49.61	20.00	..
Powerloom Industries	.26	.25	.25	.25	..
Hill Area Development Programme	26.98	.02	4.76	.01	..
Western Ghat Development Programme	4.46	..	27.71	.01	..
..	..	25.00	25.00	5.01	0.01
Total	11925.61	9280.23	9370.31	7627.11	212.77

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(21) WEIGHTS AND MEASURES					
Direction and Administration	49.66	57.49	61.99	57.86	..
Total	49.66	57.49	61.99	57.86	..
(22) MINING AND METALLURGICAL INDUSTRIES					
Survey and Mapping	120.33	40.64	30.46	25.16	..
Total	120.33	40.64	30.46	25.16	..
(23) PORTS, LIGHTHOUSES AND SHIPPING					
Development of Minor Ports	-.07	..	..	..	..
Acquisition and Expansion of Tonnage	25.03	.02	..	30.00	..
Total	24.96	.02	..	30.00	..
(24) ROADS AND BRIDGES					
World Bank assisted TNUDP	245.87 S	368.31	328.27	345.60	..
East Coast Road Development Project	458.99 S	515.79	516.68	498.15	..
National Highways	MY 397.49	18.97	107.54	15.47	0.25
Machinery and Equipment	M 18.30	23.84	26.17	10.06	10.06
State Highways	S 726.77	4084.67	694.82	3616.53	3603.25
District and Other Roads	S 13846.29	26786.67	19621.90	28029.09	27962.06
Other Expenditure	6760.19 R	15475.70	11775.77	21219.14	20362.89
Tribal Areas Sub Plan	220.35 R	23.23	65.46	.31	0.31
Special Component Plan	670.23 R	1620.50	1630.05	3034.00	3033.90
Hill Area Development Programme	219.86 R	337.62	333.62	337.62	337.62
Western Ghat Development Programme	27.83 R	0.08	1.31	7.71	7.71
Total	23592.17	49255.38	35101.59	57113.68	55318.05
(25) ROAD AND INLAND WATER-TRANSPORT					
Road Transport	15341.89	207.67	200.33	208.42	0.04
Investment in Public Sector and other undertaking	17453.40	20000.22	20000.22	10000.22	10000.22

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Other Expenditure	3.89	..	..	..	..
Total	32799.18	20207.89	20200.55	10208.64	10000.26
(26) SCIENTIFIC SERVICES AND RESEARCH					
Assistance to other Scientific Services & Research	232.13	194.23	236.23	177.23	..
Total	232.13	194.23	236.23	177.23	..
(27) ECOLOGY AND ENVIRONMENT					
Prevention of Air and Water Pollution	596.72	466.98	231.10	476.86	..
Total	596.72	466.98	231.10	476.86	..
(28) SECRETARIAT-ECONOMIC SERVICES					
Monitoring and Evaluation	9.91	19.00	45.67	25.65	..
Secretariat	70.95	83.29	193.58	224.25	..
State Planning Commission	36.02	128.39	72.01	26.68	..
Hill Area Development Programme	45.49	85.06	98.33	60.24	..
Western Ghat Development programme	5.97	10.67	10.83	10.27	..
Total	168.34	326.41	420.42	347.09	..
(29) TOURISM					
Direction and Administration	99.89	47.09	70.60	53.62	..
Tourist Centres	24.68	42.13	74.11	37.13	21.07
Other Expenditure	70.05	44.04	61.53	51.05	..
Hill Area Development Programme	75.00	85.00	85.00	80.00	80.00
Total	269.62	218.26	291.24	221.80	101.07
(30) ECONOMIC ADVICE AND STATISTICS					
Economic advice and Statistics	41.36	80.04	76.68	62.36	..
Total	41.36	80.04	76.68	62.36	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(31) CIVIL SUPPLIES					
Direction and Administration	38.37	17.32	28.52	38.06	..
Procurement and Supply	134.00	133.25	133.25	.01	.01
Other Expenditure	47.90	14.00	14.00	26.27	..
Total	220.27	164.57	475.77	64.34	.01
(32) GENERAL EDUCATION					
Assistance to Non-Govt Primary Schools	97.94	393.17	545.13	843.72	25.92
Govt. Primary Schools	944.37	700.01	800.00	700.00	..
Text Books	1770.31	2067.00	1756.26	1756.26	..
Other Expenditure	5253.00	5473.91	5623.91	5392.16	..
Direction and Administration	..	20.97	35.93	37.97	..
Inspection Condary Education	..	16.80	16.80	.01	..
Research and Training	8.85	43.45	36.03	1.67	..
Inspection	51.70	63.37	109.91	112.75	..
Teacher's and other Services	.88	..	276.68	..	..
Scholarships	93.26	16.00	38.98	39.00	..
Examinations	24.43	38.45	37.76	39.87	..
Government Secondary Schools	1856.03	2178.95	3062.28	3660.54	3319.04
Asstce.to Non-Govt.Sec.Schools	269.31	.02	1263.69	1459.51	..
Asstce.to Local Bodies-Sec.Education	..	.01	.01	.01	..
Other Expenditure	921.03	1512.48	1574.68	2376.38	..
Direction and Administration (Directorate of School Education)	28.93	0.01	34.53	12.34	..
Direction and Administration (University & Higher Education)	646.74	57.67	83.85	22.56	14.30
Assistance to Universities	163.07	168.00	168.00	165.00	..
Government Colleges and Institutions	506.88	1857.37	1461.61	1161.57	326.26
Assistance to Non-Government Colleges and Institutes	7.00	7.01	7.01	27.01	..
Scholarships	43.58	72.20	72.20	79.40	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Institute of Higher Learning	17.44	17.44	32.44	17.44	..
Other Expenditure	..	12.50	12.50	13.00	..
Other Adult Education Programmes	227.29	518.57	212.13	242.19	..
Pro-rato (other Expenditure)	358.96	204.03	204.03	204.03	204.03
Language Development	183.13	40.25	166.74	175.58	..
Special Component Plan	1123.34	1470.91	1795.91	1795.91	..
Tribal Areas Sub-Plan	5.87	..	..	..	..
Hill Area Development Programme	6.00	.01	7.00	.01	..
Western Ghat Development programme	..	.01	14.15	.01	..
Total	14609.34	16950.57	19450.15	20335.96	3889.55
(33) TECHNICAL EDUCATION					
Direction and Administration	2.06	1.50	1.50	2.00	..
Training	5.20	12.29	8.28	3.30	..
Polytechnics	509.02	109.38	1393.65	305.29	301.61
Engineering Technical Colleges and Institutions	788.02	397.74	391.46	725.91	442.75
Assistance to University and Aided Technical Institutions	54.88	107.30	107.30	91.30	..
Other Expenditure	965.11	2041.72	2977.15	1670.02	..
Total	2324.29	2669.93	4879.34	2797.82	744.36
(34) ART AND CULTURE					
Direction and Administration	3.99	33.43	20.68	24.94	..
Fine Arts and Education	83.85	178.52	175.74	198.17	13.41
Promotion of Art and Culture	337.50	70.36	89.70	131.04	..
Archaeology and Archaeological Survey	23.51	28.62	32.17	46.30	..
Archives	37.31	70.54	56.66	80.66	58.00
Public Libraries	75.20	160.55	171.10	45.62	..
Museums	28.76	92.23	111.81	62.96	16.51

BY MINOR HEADS OF DEVELOPMENT.-cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Gazetteer and Statistical Memoris	16.48	27.84	25.88	26.09	..
Total	559.58	662.09	683.74	615.78	87.92

(35) SPORTS AND YOUTH SERVICES

Youth Welfare Programme for Students	196.81	158.37	186.20	186.47	..
Sports and Games	762.46	847.53	932.17	919.61	..
Archives	125.00	2.50	2.50	.24	..
Other Expenditure	18.00	.01	.01	..	..
Total	1102.27	1008.41	1120.88	1106.32	..

(36) MEDICAL

Direction and Administration	8.28	1.86	5.91	29.17	..
Hospitals and Dispensaries	2525.73	2187.74	2301.94	3966.63	2980.32
Other Expenditure	825.40	1311.14	1311.14	1311.14	1161.59
Primary Health Centres	2428.29	2985.17	2771.62	1651.74	1405.65
School Health Schemes	.12	23.50	23.50	..	..
Tribal Area Sub-Plan	146.12	163.97	188.96	189.56	..
Medical Education, Training and Research	659.75	572.45	550.20	445.98	80.44
Homoeopathy	40.01	60.06	84.27	57.67	33.20
Unani	3.62	10.40	13.09	13.76	..
Siddha	270.85	341.09	531.99	536.29	138.78
Other Systems	8.97	12.65	15.93	15.45	..
Western Ghat Development Programme	..	.32	.32	.32	..
Total	6917.14	7670.35	7798.87	8217.71	5799.98

(37) PUBLIC HEALTH

Direction and Administration	93.48	155.10	174.48	203.42	..
Training	11.23	22.06	21.11	16.36	..
Health Sub-Centres	..	..	..	82.00	..
Health Statistics and Evaluation	616.12	53.08	..	..	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Public Health Publicity	3.77	7.94	6.09	9.04	..
Prevention and Control of Diseases	2984.91	3435.86	3773.47	3598.78	..
Drug Control	84.43	42.85	43.36	46.50	..
Public Health Laboratories	72.67	40.49	42.97	47.04	..
Maternity and Child Health	132.68	4.13	3.69	2.98	..
Transport	..	35.58	34.28	19.24	..
Compensation	81.29	83.14	88.14	88.14	..
Other Expenditure	7.72	60.35	60.00	55.00	..
Hill Area Development Programme	..	40.00	34.54	40.00	..
Total	4088.30	3980.58	4282.13	4208.50	..

(38) WATER SUPPLY AND SANITATION

Sewerage Schemes	1675.09	15420.04	7906.02	8031.01	7886.01
Schemes executed by METRO	10370.71	16640.02	19942.53	25456.43	23267.61
Schemes executed by the TWAD	9629.07	6850.02	6870.02	5870.02	3170.00
Rural Water Supply Schemes TWAD	11565.92	11997.75	13264.34	19818.37	12385.00
Other Programmes	80.84	..	..	142.00	..
Special Component Plan	2706.40	4740.67	4825.67	4825.67	1159.00
Hill Area Development Programme	240.50	220.00	161.20	175.00	75.00
Total	36268.53	55868.50	52969.78	64318.50	47942.62

(39) HOUSING

Government residential buildings	253.95	159.17	181.51	111.10	111.10
Assistance to Housing Board Corporation Ltd.,	2610.70	1599.11	4913.62	7205.24	5710.22
Assistance to Government servant for construction of Houses	10071.26	5175.00	5420.50	8599.04	8535.02
Police Housing Schemes	1376.41	1929.86	5197.77	6034.37	6034.37
Housing Co-operatives	..	..	2300.00	2300.00	2300.00
Tribal Areas Sub Plan	7.16	.20	7.27	.45	0.45

BY MINOR HEADS OF DEVELOPMENT.-cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Special Component Plan	279.50	213.00	852.00	.01	..
Other Expenditure	..	..	..	5600.00	5600.00
Total	14598.98	9076.34	18872.67	29850.21	28291.16

(40) URBAN DEVELOPMENT

Assistance to Local Bodies other than Chennai	13518.48	7328.76	7155.46	10101.76	4291.75
Corporation of Chennai	35.00	..	..	..	..
Assistance to Chennai Metropolitan Development Authority	5270.76	22.40	174.50	7542.43	7500.03
Others	210.89	16.52	16.52	..	..
Town and Regional Planning	29.42	49.70	48.69	62.76	..
Environment Improvement of Slums of Chennai	4026.00	4580.00	5770.00	5945.00	..
Other Urban Centres	950.00	..	..	..	..
Other Expenditure	16977.87	8271.18	16370.83	16452.12	15200.01
Direction and Administration (DMA)	131.41	166.17	164.62	152.30	..
Special Component Plan	234.00	54.01	120.00	2320.00	..
Total	41383.83	20488.74	29820.62	42576.37	26991.79

(41) INFORMATION AND PUBLICITY

Films	49.26	123.12	110.03	14.77	.01
Field Publicity	83.57	16.08	16.07	31.88	.01
Total	132.83	139.20	126.10	46.65	.02

(42) WELFARE of SCHEDULED
CASTES & SCHEDULED
TRIBES & OTHER BACKWARD
CLASSES

WELFARE OF SCHEDULED CASTES

Education	3630.60	3689.64	4573.35	4667.97	1563.25
Economic Development	172.20	212.30	236.13	208.00	..

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
Health, Housing and other Scheming	6277.11	5472.54	6039.26	7156.54	173.50
Special Component Plan	1273.62	722.18	758.22	863.73	..
WELFARE OF SCHEDULED TRIBES					
Education	73.70	107.57	73.92	91.03	0.41
Economic Development	57.85	15.11	19.70	23.89	..
Health, Housing and Other Schemes	20.80	..	..	..	..
Tribal Areas Sub Plan	414.97	490.59	518.91	494.78	..
WELFARE OF DENOTIFIED AND NOMADIC TRIBES					
Education	203.66	214.00	204.94	289.10	..
Economic Development	.23	..	..	..	..
Housing	392.59	500.01	500.41	500.41	..
WELFARE OF OTHER BACKWARD CLASSES					
Education	2112.58	2169.75	2439.70	2814.30	705.39
Economic Development	101.57	105.01	105.01	105.01	100.00
Housing	1081.94	1537.99	1644.21	1837.95	..
Other Expenditure	46.52	687.90	88.48	2079.35	2074.35
Hill Area Development Programme	100.00	110.00	92.00	100.00	100.00
Total	15959.94	16034.59	17294.24	21232.06	4716.90
(43) LABOUR & LABOUR WELFARE					
Industrial Relations, Working condition and Safety	59.54	22.27	9.23	13.98	..
Direction and Administration	12.78	11.87	9.23	2.00	..
Employment Services	25.08	21.63	23.81	8.81	..
Research, Survey and Statistics	-.12	..	..	..	..
Training of Craftsman and Supervisors	9.16	7.71	7.15	8.62	..
Industrial Training Institutes	945.81	796.56	736.85	353.22	233.78
Apprenticeship Training	41.39	48.84	48.50	46.02	..
Tribal Area Sub Plan	16.73	31.72	36.25	32.28	..
Total	1110.37	940.60	871.02	464.93	233.78

BY MINOR HEADS OF DEVELOPMENT.—cont.

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(44) SOCIAL WELFARE					
Direction and Administration	2.69	18.91	20.41	20.98	..
Welfare of Handicapped	301.84	508.32	500.87	563.70	..
Child Welfare	-140.93	67.23	166.27	163.98	..
Women's Welfare	1552.74	2048.54	980.33	1399.09	..
Welfare of poor and destitutes	45.79	97.56	100.07	80.60	62.15
Correctional Homes	142.02	206.35	246.76	122.85	8.51
Tribal Area Sub Plan	-1.57	4.92	6.23	5.64	..
Other Expenditure	124.96	383.41	419.78	527.01	27.98
Total	2027.54	3335.24	2440.72	2883.85	98.64
(45) NUTRITION					
Distribution of Nutritious Food and Beverages	7982.81	7740.06	10007.48	9896.45	..
Social Welfare	692.89	448.58	875.92	21.71	..
Tribal Area Sub Plan	4.45	6.06	24.37	27.41	..
Other Expenditure	306.37	7.53	4.40	4.76	..
Special Component Plan	1592.03	2017.98	2218.15	2466.84	..
Total	10578.55	10220.21	13130.32	12417.17	..
(46) OTHER SOCIAL AND COMMUNITY SERVICES					
Other Expenditure	104.05	10.78	102.93	110.85	..
Upgradation of standards of adminis- tration recommended by Tenth Finance Commission	71.40	406.49	650.42	544.70	3.38
Total	175.45	417.27	753.35	655.64	3.38
(47) STATIONERY AND PRINTING					
Government Press	11.99	15.06	37.40	45.01	45.00
Total	11.99	15.06	37.40	45.01	45.00

BY MINOR HEADS OF DEVELOPMENT.—cont

STATE : TAMIL NADU

(Rs. in lakhs)

HEAD OF DEVELOPMENT SUB GROUP	1997 - 98	1998 - 99		1999 - 2000	
	Actual Expenditure	Budg. Outlay	Anticip. Expenditure	Proposed Outlay	Capital content
(1)	(2)	(3)	(4)	(5)	(6)
(48) PUBLIC WORKS					
Construction	2607.34	4873.82	4268.60	4808.74	4808.74
Special Component Plan	1.52	..	..	..	..
Hill Area Development Programme	..	11.17	10.60	11.43	.01
Total	2608.86	4884.99	4279.20	4820.17	4808.75
GRAND TOTAL	401063.00	450008.65	457105.35	525112.01	341179.31

ANNEXURE-II

PHYSICAL TARGETS AND ACHIEVEMENTS

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Aml.Plan Target	1998-99 Achmnt.	Aml.Pln 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

AGRICULTURE AND ALLIED ACTIVITIES :

(1) Major Food & Commercial Crops:(*000 tonnes.)

a) Rice	L.Ha.	21	22	22	22
b) Millets	L.Ha.	15	15	15	15
c) Pulses	L.Ha.	10	10	10	10
Total Foodgrains		46	47	47	47
d) Cotton	L.Ha.	2.50	3	3	2.50
e) Sugarcane	L.Ha.	2.50	3	3	2.75
f) Oilseeds	L.Ha.	15	14	14	14

PRODUCTION

(a) Rice	L.T.	79.00	72.00	72.00	74.00
(b) Millets	L.T.	20.00	19.00	19.00	19.00
(c) Pulses	L.T.	8.00	6.50	6.50	7.00
Total-(1)Prdn.of Foodgrains	L.T.	107.00	97.75	97.75	150.00

(2) Commercial Crops :

(d) Oilseeds	L.T.	25	21	21	22
(e) Sugarcane (Gur)	L.T.	34.50	30.80	33.00	37.00
(f) Cotton (Lint)	Lakh Bales	8.00	7.00	7.00	6.50

(3) Major Horticulture :

a) Fruits	Lakh Ha.	2.27	2.09	2.09	2.13
b) Vegetables	Lakh Ha.	1.83	1.78	1.78	1.80
c) Spices	Lakh Ha.	1.76	1.70	1.70	1.72
d) Flowers	Lakh Ha.	0.20	0.19	0.19	0.20
e) Plantations	Lakh Ha.	1.86	1.87	1.87	1.88

PRODUCTION

a) Fruits	L.T.	62	51	51	55
b) Vegetables	L.T.	59	54	54	56
c) Spices and Condiments	L.T.	4	4	3.72	4
d) Flowers	L.T.	2	1	1.25	1.25
e) Plantations	L.T.	8	7	7.44	7.50

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Ampl. Plan Target	1998-99 Achmnt.	Ampl. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(4) Improved Seeds:							
	(i) Procurement of Seeds	'000					
	(a) Cereals	tonnes.	18.40	19.60	19.60	21.00	
	(b) Pulses	-do-	2.60	2.60	2.60	2.60	
	(d) Cotton	-do-	0.40	0.40	0.40	0.38	
	(e) Oil Seeds	-do-	11.20	12.70	12.70	11.91	
	Total-(i)Prodn. of Seeds (Excluding cotton)	'000 Tonnes	32.60	35.30	35.30	35.89	
	(ii) Distrbn. of Seeds	-Do-					
	(a) Cereals		18.40	19.60	19.60	21.00	
	(b) Pulses	-do-	2.60	2.60	2.60	2.60	
	(c) Oil Seeds	-do-	11.20	12.67	12.67	11.91	
	(d) Cotton	-do-	0.40	0.38	0.38	0.38	
	Total-(ii)(Excl. Cotton)	'000 Tonnes	32.60	35.25	35.25	35.89	
(5) Chemical Fertilizers :							
	(i) Nitrogenous (N)	'000 Tonnes	2420	505	562	520	
	(ii) Phospatic (P)	-do-	950	200	214	210	
	(iii) Potassic (K)	-do-	1250	195	255	200	
	Total-Chemical Ferti.(NPK)	-do-	4620	900	1031	930	
(6)	No. of fertilisers samples drawn	000' Nos.	86.10	17	17	17	
(7)	Production of BGA	000' MTs.	1.95	0.37	0.37	0.37	
(8)	Distribution of BGA	000' MTs.	1.95	0.37	0.37	0.37	
(9)	Prod. & Distribution of Green Manure Seeds	000' MTs.	2.60	0.60	0.60	0.62	
(10)	Distribution of micro nutrients	000' MTs.	6.25	1.0	1.0	1.0	
(11)	Distribution of bio fertilisers	Lakh Nos.	350	70	70	70	
(12) Plant Protection							
	a) Food Crops Pests	Lakh Ha.	187.50	37.50	38.00	38.00	
	b) Food Crop Diseases	Lakh Ha.	94.50	18.90	19.00	18.90	
	c) Non-Food Crop Pests	Lakh Ha.	66.00	13.20	13.50	13.20	

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Annul.Plan Target	1998-99 Achmnt.	Annul.Pln 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	d) Non-Food Diseases	Lakh Ha.	49.00	9.80	10.00	8.80	
	c) Seed Treatment	Lakh Ha.	110.00	22.00	23.00	22.00	
(13) High Yielding Varieties Programme							
	a) Rice	Lakh Ha.	20.50	21.00	21.00	21.00	
	b) Jowar	Lakh Ha.	6.20	6.20	6.20	6.20	
	c) Bajra	Lakh Ha.	3.20	3.20	3.20	3.20	
	d) Maize	Lakh Ha.	0.40	0.40	0.40	0.40	
	e) Ragi & Other cereals	Lakh Ha.	3.00	3.00	3.00	3.00	
	Total		33	34	34	34	
(14) Seeds:							
	(i) Seed Certification- Area registered under seed certification	'000 Ha.	212.5	42.5	36.4	33.0	
	(ii) Seed Testing - No.of seed sample tested	'000 Nos.	230.0	44.0	50.0	46.0	
	(iii) Seed Inspection-						
	a) No.of Inspections to be made in Seed selling points	-do-	112.25	22.3	22.3	24.0	
	b) No of seed sample taken	-do-	83.00	16.0	16.0	18.0	
(15) Soil Conservation							
	(a) Soil Conservation Hills and Plains	'000 Ha.	400	83.43	83.43	80.00	
	(b) Soil Conservation in Tribal Area	-DO-	2.0	0.61	0.61	0.55	
	(c) Comprehensive watershed Development (DANIDA) assistance Tirunelveli Phase.II	'000' Ha.	40.00	6.45	6.50	5.00	
	(d) Comprehensive Watershed Development of degraded areas with "DANIDA" assistance in Virudhunagar, Sivaganga & Ramanathapuram Districts	'000' Nos.	44	6.70	6.70	6.70	
	(e) Soil Conservation in catchment of Kundha & Lower Bhavani River Valley Projects	'000 Ha.	30	9.89	9.89	9.00	
	(f) Drip Irrigation system for fruits, flowers and coconuts	'000 Ha.	44	5.00	5.00	7.00	

PHYSICAL TARGETS AND ACHIEVEMENTS-comt.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Annul. Plan Target	1998-99 Achmnt.	Annul. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
II. MINOR IRRIGATION SCHEME							
(16) Sinking of Tube wells/Filter Point							
	Tube wells :	Nos.		8800	-	-	
	1. Drip Demonstration	Ha.		-	-	-	
(17) Training:							
	No. of persons trained in Seed Certification.	Nos.	103.27	20.0	21.0	20.5	
(18) Animal Husbandry & Dairy Products :							
	(i) Milk	'000 Tonnes	5200	4240	4400	4600	
	(ii) Eggs	Million Nos.	4840	3380	3500	3700	
	(iii) Meat *	Lakh Kgs.	54	35	32	33	
(19) Dairy Programme:							
	(i) Formation of Milk Producers' Co-ops.	Nos.		282	797		
	(ii) Milk Production by Dairy Development	LakhLit/day	18	20	19.16		
	(iii) Milk sales in Chennai	-do-	11	-	7.78		
	(iv) Milk Procurement (Unions)	-do-	8	-	15.10		
(20) Fisheries :							
	(i) Fish Production-						
	(a) Inland	'000 Tonnes	114	111	111	112	
	(b) Marine	- do -	371	359	359	363	
	Total	- do -	485	470	470	475	
	(ii) Mechanised Boats	Nos.(Cum)					
	(iii) Deep Sea Fishing Vessels		- do -	-	-	1	
	(iv) Fish Seed Produced-						
	(a) Fry	Million Nos.	680	560	560	640	
	(b) Fingerlings	- do -					
	(v) Motorisation of Traditional Crafts	Nos.	2000	-	2000	1000	
	(vi) Constructing houses for fishermen	Nos.	20000	4000	5031	4000	
	(vii) Repairs to fishermen houses	Nos.	8000	-	690	2000	

* Based on Meat production from registered slaughter houses only.

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Annul.Plan Target	1998-99 Achmnt.	Annul.Pln 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(21) Forestry:							
	(i) Plantation of quick growing species	'000 Ha.	390	94	94	115	
	(ii) Economic & Commercial Plantations.	- do -	3	1	1	1	
	(iii) Social Forestry	- do -	22	-	-	5	
	(iv) Afforestation-						
	(a) Trees planted	'000 Nos.	581	36,575	36,575	46,585	
	(b) Trees survival	- do -	348.60				
	(v) Communications-						
	(a) New Roads	In Kms.					
	(b) Improvement of existing roads	- do -	121	20			
(22) Co-operation							
	(i) Short term loans	(Rs.in Crs.)	5325.00	925.00	925	1050	
	(ii) Medium term loans	-do-	485.00	80.00	80	95	
	(iii) Long term loans	-do-	1379.66	249	249	273.46	
	(iv) Issue of Jewel loans	-do-	19700.00	3400.00	3400.00	3900	
	(v) Non-Farm sector loans especially to small scale and Cottage industries	-do-	763.00	130.00	130.00	150	
	(vi) Retail Sale of fertiliser	-do-	1625.00	280.00	280.00	320	
	(vii) Agril. produce marketed	-do-	5180.00	525.00	525.00	575	
	(viii) Retail sale of Consumer goods through Co-operatives	-do-	10730.00	2040.00	2040.00	2140	
	(ix) Co-operative storage	Lakh Tonnes	6.00	5.25	5.25	6	

IRRIGATION

(23) Minor Irrigation :

i) Ground Water (Agri. Engg.)

(a) Potential	'000 Ha.	9.20	9.20	9.20
(b) Utilisation	-DO-	14.50	14.50	14.50

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan	Annul. Plan	1998-99	Annul. Plan	Remarks
			1997-02	Target	Achmnt.	1999-2000	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	ii) Surface-Minor schemes of Rs.50 lakh and above (or) Schemes having CCA less than 2000 Ha.						
	(a) Potential created	-DO-	6.09	-	-	0.66	
	(b) Utilisation	-DO-	6.09	-	-	0.66	
	(1) SMIP and DCR-						
	(a) Potential created	-DO-	3.00	0.55	0.55	0.55	
	(b) Utilisation	-DO-		0.75	0.75	0.75	
	(2) Tank Modernisation with EEC						
			Phase I				
	(a) Potential created	'000 Ha.	2.53	0.90	0.90	0.90	
	(b) Utilisation	-DO-		0.90	0.90	0.90	
	(3) JRY-						
	(a) Potential created	-DO-	-	-			
	(b) Utilisation	-DO-	-	-			
	(4) ITDP-						
	(a) Potential created	-DO-		0.10			
	(b) Utilisation	-DO-		0.10			
	(5) HADP-						
	(a) Potential created	-DO-		0.10			
	(b) Utilisation	-DO-		0.10			
	(6) WGDP-						
	(a) Potential created	-DO-		0.10			
	(b) Utilisation	-DO-		0.10			
	(24) Major & Medium Irrigation :						
	(i) Potential created	-DO-		1.62	1.62	1.62	
	(ii) Utilisation	-DO-		-			

* Terminal year target

* Cumulative target

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No	Item	Unit	9th Plan	Ampl. Plan	1998-99	Ampl. Plan	Remarks
			1997-02	Target	Achmnt.	1999-2000	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

RURAL DEVELOPMENT :

(25) I.R.D.P. :

(i) Beneficiaries Identified	Lakh Nos.						
(ii) Benefics. to be Assisted	-do-		10.00	Target	2.00	Targets	
(iii) Sc/St Beneficiaries	-do-		5.00	not		arc	
(iv) Beneficrs. under ISB	-do-		..	fixed		fixed by	
(v) Youths trained/being trained (TRYSEM)-do			1.10	by GOI		DRDA	
(vi) Youths self employment	Nos.					on the	
(vii) Wage Employment-Strengthening Admn.	Nos.					basis of	
(vii) Devpt.women & Children in rural areas- No. of groups organised/strengthned			9755.00	3053.00	2100.00	3000.00	financial allocation

(26) Jawahar Rozgar Yojana :

(i) Employment generated	Lakh Man days	2000.00	243.00	250.00	400.00	
	IAY Nos.					
	(In lakh)	3.50	0.41	0.41	0.60	

(24) Drought Prone Area Programme :

(i) Blocks covered	Nos. :	80.00				
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ENERGY

(27) Power :

(i) Installed capacity	MW.	650.25	107.95	13.95	30.00	
(iii) Rural Electrification-						
(a) Villages electrified	All villages electrified					
(b) Pumpssets energised by electricity.	Nos.	200000	40000	40000	40000	
(c) Huts	Nos.	200000	40000	40000	40000	
2.Transmission & Distribution						
a)EHT Lines	Kms.	4725	875	900	750	
b)EHT & HT Substations	Nos.	200	60	60	50	

INDUSTRY & MINERALS :

(28) Village & Small Industries :

(i) Small Scale Industries-						
(a) Units Functioning	No. '000	30000	30000	33000		

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Annul. Plan Target	1998-99 Achmt.	Annul. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(b) Production	Rs.in lakh					
	(c) Persons employed	No. in '000					
	(ii) Sericulture-						
	(a) Production of raw silk	M.Tons.	1374	862	314.53	1032	
	(b) Employment	Nos.	131580	26316	19780	26316	
	(iii) Khadi and Village Industries						
	(a) Within the purview of KVIC						
	(i) Production	Rs.in Crs.	2500	475	469	500	
	(ii) Employment	'000(Cum)	112998		Not fixed		
	(iii) Dist. Industries Centres						
	(iv) Units Registered						
	(a) Handicrafts	(In Nos.)	-	5000	5000	5000	
	(b) Cottage Industries	(In Nos.)	-	4092	4000	4000	
	(c) Employment	(In Nos.)-	Not fixed	55000	Not fixed		
	(v) Coir Industries						
	(a) Production of Yarn	(M.Tons.)	-	6000	6000	6000	
	(b) Prdn. of Other Items	(M.Tons.)	-	4000	4000	4000	
	(c) Employment	(Nos.)	-	Not fixed	-	-	
	(vi) Handloom Industries						
	(a) Production	(M.Meters)	800	160.00	160.00	160.00	
	(b) Employment	(In Lakhs)	-	-	3.80	-	
	(vii) Powerloom Industries						
	(a) Production	(M.Meters)	-	25.00	25.00	25.00	
	(b) Employment	(In Lakhs) (Cum.)	0.13	0.20	0.25		

TRANSPORT :

(29) Buses

(a) Replacement of Buses	Nos.					
			-	3600	1870	3315
(b) Augmentation of Buses	Nos.					

(30) Roads :

(a) Surfaced	Kms.(Cum)	5019	5049	5133	-
(b) unsurfaced	-DO-	-	-	-	-

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 target	Aml.Plan Target	1998-99 Achmnt.	Aml.Pln 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(ii) Major Dist.Roads							
	(a) Surfaced	Kms.(Cum)	17025	10000	10331	-	
	(b) Unsurfaced	-DO-	-	-	-	-	
	Total						
(iii) Other District Roads-							
	(a) Surfaced	Kms.(Cum)	37118	40820	40820	-	
	(b) Unsurfaced	-DO-	-	-	-	-	
	Total						
	(a) Bridges	Nos.	-	9	5	10	
	(b) Roads	Kms.	500	22	7.2	45.2	
(iv) Total Roads							
	(a) Surfaced	Kms.(Cum)	59162	55839	56284	-	
	(b) Unsurfaced	-DO-	-	-	-	-	
	Total	-DO-	-	-	-	-	
National Highways (Urban)							
	(a) Bridges	Nos.	-	1	1	-	
	(b) Roads	Kms.	10.70	5.70	4.70	-	
Tribal Area Development							
	(a) Bridges	Nos.	30	12	12	-	
	Rural Rpsads Scheme Roads	Kms.	3525	704	704	433	
	Bus Route Improvement Scheme Roads	Kms.	2272	392	392	324	
(31) Elementary Education :							
(i) Classes I-V (age 6-11)							
	(a) Total enrolment	Pupils					
	Boys	in lakhs	46.21	45.13	45.10	45.48	
	Girls	-DO-	40.45	39.35	39.28	39.67	
	Total	-DO-	86.66	84.48	84.38	85.15	
Percentage to age-group-							
	Boys	Percentage	-	98.34	-	-	
	Girls	-DO-	-	95.47	-	-	
	Total	-DO-	-	96.92	-	-	

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Ann. Plan Target	1998-99 Achmt.	Ann. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(ii) Classes VI-VIII (age 11-14)							
	Enrolment-	Pupils					
	Boys	In lakhs	24.14	22.70	22.70	23.21	
	Girls	-DO-	20.73	18.84	18.84	19.49	
	Total	-DO-	44.87	41.54	41.54	42.70	
(32) Secondary Education :							
(i) Classes IX-X Enrolment-							
	Boys	In lakhs	Not fixed	9.09	8.32	8.57	
	Girls	-DO-	-	6.43	7.16	7.41	
	Total	-DO-	-	15.52	15.48	15.98	
(ii) Classes XI-XII (General Classes)							
	Enrolment-	Pupils					
	Boys	In lakhs	-	No target	4.43	4.61	
	Girls	-DO-	-	No target	2.97	3.05	
	Total	-DO-	-	No target	7.40	7.66	
SOCIAL & COMMUNITY SERVICES							
(33) Health & Family Welfare :							
(i) Hospitals							
	(a) Urban	Nos.(Cum)	-	-	198	-	
	(b) Rural	Nos.(Cum)	-	-	71	-	
(ii) Dispensaries-							
	(a) Urban	Nos.(Cum)					
	(b) Rural	Nos.(Cum)	-	-	196	-	
(iii) Beds-							
	(a) Urban hospitals and dispensaries	Nos.	10000	2078	374	1109	
	(b) Rural hospitals and dispensaries	Nos.					
	(c) Bed population ratio	Nos.	1:1000	1:1200	1:1200	-	
(iv) Nurses & Dr. Ratio							
	(a) Nurses & Dr. Ratio	Nos.	2:1	-	2:1	-	
(v) Dr. & Population Ratio							
	(a) Dr. & Population Ratio	Nos.	1:1500	1:1200	1:1200	-	
(vi) Health Centres-							
	(a) Sub-Centre	Nos.	-	-	-	-	
	(b) Primary Health Centre	Nos.	66	6	6	-	

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Aml.Plan Target	1998-99 Achmnt.	Aml.Pln 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(c) Sub.Health Centre(New PHCs) Nos.		-	-	-	-	
	(d) Community Health Centres	Nos	-	-	-	-	
	(vii) Control of Diseases-						
	(a) T.B.Clinics	Cum.Nos.					
	(b) Leprosy control units	Cum.Nos.					
	(c) Filaria Units (Night Clinics)	Cum.Nos. Cum.Nos.	72	17	17	-	
	(d) Filaria Control Units	Cum.Nos.	8	2	2	-	
	(e) National Scheme for Prevention of Blindness- Mobile Units set up	Cum.Nos.	-	-	-	-	
	P.H.Cs. assisted	Cum.Nos.	-	-	-	-	
	Ophthalmic Depts.assisted	Cum.Nos.	-	-	-	-	
	(viii) Training and Employment of multi-purpose workers						
	(a) Districts Covered	Cum.Nos.	-	-	-	-	
	(b) Trainees trained	Cum.Nos.	1500	300	360	300	
	(ix) Family Welfare						
	(a) Rural Family Welfare centres	Cum.Nos.	-	-	382	-	
	(b) District Family Welfare Bureau	Cum.Nos.	28	28	28	-	
	(c) City Family Welfare centres	Cum.Nos.	-	-	1	-	
	(d) Urban Family Welfare centres	Cum.Nos.	-	-	65	-	
	(e) Postpartum Centres	Cum.Nos.	-	-	105	-	
	(f) Regnl.Family Welfare Training Centres	Cum.Nos.	-	-	2	-	
	(34) Social Welfare :						
	i) Child Welfare:						
	(a) ICDS-Units Beneficiaries	Projects W & C	122 1089000	122 1089000	113 741033	122 1089000	
	(b) Balwadis-Units Beneficrs	Centres Children	All centres were merged with TINP				
	(c) Creches-Units Beneficiaries	Centres Children	300 7500	50 1000	50 1000	- -	

PHYSICAL TARGETS AND ACHIEVEMENTS—cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Ampl. Plan Target	1998-99 Achmt.	Ampl. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ii)	Women Welfare :						
	(a) Trng.-Cum-Production Centres-Units	Centres	-	-	54	-	
	Beneficiaries	Women	-	-	798		
	(b) Hostels for working Women Units	Hostels	-	-	8	8	
	Beneficiaries	Women (Cum)	-	-	415	415	
iii)	Welfare of Handicapped:						
	(a) Scholarships (Beneficiaries)	Children	-	18625	14480	-	
	(b) Supply of prosthetic aids Beneficiaries	P.H. Person (Cum)	28620	5738	-	-	
iv)	Welfare of Destitutes & Poor:						
	(a) Fincl. Assistance to Women Beneficiaries	Nos.	12000	1346	1346	-	
	(b) Children-Beneficiaries	Nos.	27500	-	5500	-	
	(c) Old-age Pension Beneficiaries (Lakhs)		-	-	7.74	-	
(35)	Sewerage & Water Supply :						
A.	Urban Water Supply :						
	(i) Corporation Town:-						
	(a) Augment. of Water Supply	Mld	-	-	-	1	
	(b) Population covered	lakhs	-	-	-	7.41	
	(ii) Other Towns (other than World Bank assisted)						
	(a) Original Schemes-						
	Towns covered	Nos.	-	-	-		
	Population covered	lakhs					
	(b) Augmentation schemes-						
	Towns covered	Nos.					
	Population covered	lakhs	25	25	25	28	
B.	Urban Sanitation :						
	(1) Sewerage Schemes						
	METRO BOARD						
	(i) Corporation Towns (Town wise)						
	(a) Augmentation capacity	Mld.					
	(b) Population covered	lakhs					
	TWAD BOARD						

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Annul.Plan Target	1998-99 Achmnt.	Annul.Pln 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(35) Sewerage & Water Supply -contd.,							
(i) Corporation Towns (Town wise)							
A.WB.assisted:Urban Water Supply :							
(i) Corporation Town							
	(a) Augmen.of Water Supply	Nos.					
	(b) Population Covered	Lakhs					
(ii) Other Towns							
	(a)Original Schemes	Nos.					
	(b) Towns covered						
	(c) Population Covered	Lakhs					
3. Urban Sanitation-contd..							
(iii) Urban Low Cost Sanita.							
	(a)Latrines constructed	Nos.					
	(b) Towns covered	lakhs					
	(c) Population covered						
(iv) Rural Habitations							
	No.of Rural Habitations	Nos.					
	Population covered	lakhs					
C. Rural Water Supply :							
(i) Minimum Needs Programme (other than RTP Schemes)							
	(a) Habitations covered (State Sector)	Nos.	15000	3000	5133	3150	
	Population benefited	Lakhs	75.00	15.00	25.6615.75		Power pump
	(b) Power-pump Tube Wells- Habitations covered	Nos.					
	Population covered	Lakhs					
	(c) Hand Pump Tube Wells- Habitations covered	Nos.					
	Population covered	Lakhs					
	(d) Open Dug Well and Pipeline Extension						
	Habitations covered	Nos.					
	Population covered	Lakhs					

PHYSICAL TARGETS AND ACHIEVEMENTS-contd.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Ann. Plan Target	1998-99 Achmnt.	Ann. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(35) Sewerage & Water Supply -contd.,							
(i) Central Sector :							
(a) (A.R.W.S.P.)							
	Habitations covered	Nos.		15000	3000	2841	3150
	Population covered	Lakhs		75.00	15.00	16.05	15.75
(b) Power Pump Tube Wells-							
	Habitations covered	Nos.					
	Population covered	Lakhs					
(c) Hand Pump Tube Wells-							
	Habitations covered	Nos.					
	Population covered	Lakhs					
(d) Opening Dug Wells-							
	Habitations covered	Nos.					
	Population covered	Lakhs					
C. Rural Water Supply :							
(Rural Town Panchayat -Water Supply Scheme)							
(i) Minimum Needs Prog -							
	Habitations covered (State Sector)	Nos.	97	17	17	20	
	Population benefited	Lakhs	12.00	2.051	2.051	3.22	
(a) Piped Water Supply-							
	Habitations covered	Nos.					
	Population covered	Lakhs					
(36) Housing :							
(i) Rural Housing- Provsn. of House-sites-cum- Constn. Scheme for rural landless workers							
	(a) Allotment of sites	Nos.(Cum)					
	(b) Construction Assistance	Nos.(Cum)					
	(c) Village Hg. Project						
(ii) Urban Housing-							
	EWS Housing		17390	2466	2466	-	
	Ancillary (Shops & Office Complex)		-	7	7	-	
	(a) L.I.G. Housing	Nos.(Cum)	22360	3021	3021	-	
	(b) M.I.G.Hg.Scheme	Nos.(Cum)	39720	3649	3649	-	
	(c) H.I.G.Hg. Scheme	Nos.(Cum)	33630	4800	4800	-	

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Annul. Plan Target	1998-99 Achmnt.	Annul. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(d) Rental Hg. Scheme	Nos.(Cum)	4181	1057	1057		
	(e) Acquisition and area devpt(Area developed)	Acre	3420	-	-		
	(f) Slum Clearance	Tenements	15000	3000	3000		
	(g) Sites and Services	Nos.	-	-	-		
(37) Urban Development :							
	Improvement of Slums (MNP)			30000	30000		
	Persons benefited			families			
	(iii) Others (specify)						
	(a) S.I.P.	Families	-	-	-		
	(b) Pavement Dwellers Hg.	Families	-	-	-		
(38) Labour & Labour Welfare :							
I. Craftsmen Training-							
	(1) No.of I.T.Is	Nos.		-			
	(2) Intake Capacity	'000 Students	17412	17080	17200		
	(3) No.of persons Under-going training		17412	17080	17200		
	(4) Out-turn		34000	42244	42244		
II. Apprenticeship Training-							
	(5) Training places located			21700	21395	21700	
	(6) Training places utilised			17217	17325	17300	
	(7) Apprentices trained			14220	16205	14300	
	(8) Starting of R.I. Centres	Centres	-	-	-		
	(9) Deputn. of Jr. Trg. Officers at Central Trg. Institute	Nos.		25	21	25	
	III No. of Employment Exchanges (computerised)	Nos.		3	3	3	
(39) Tourism :							
	(i) International Tourists arrivals	In lakhs		6.37	6.37	6.40	
	(ii) Domestic tourist arrivals	In lakhs		189.28	204.13	212.00	
	(iii) Accommdn. available	No. of beds		51322	51322	NA	

PHYSICAL TARGETS AND ACHIEVEMENTS-cont.

Sl. No.	Item	Unit	9th Plan 1997-02 Target	Ampl. Plan Target	1998-99 Achmnt.	Ampl. Plan 1999- 2000 Target	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(40) Welfare of Scheduled Castes & Scheduled Tribes :							
I. Education							
i) Pre-Matric Education Incentives							
	(a) Scholarships and stipends	in Lakhs	34.30	7.61	10.53	1.50	
	(b) Other Incentives like boarding grants, books and uniforms	in Lakhs	97.00	19.39	19.58	19.50	
	(c) Ashram Schools						
	a) I.T..D.P. areas	Nos	25	2	-	-	
	b) Non-I.T.D.P. Areas	Nos	27	5	4	3	
ii) Economic Aid:							
(a) For Agriculture- Plough Bulls-							
	S.C.	No.Families	5000	1104	-	1000	
	S.C.(C)	No.Families					
	S.T.	No.Families	1000	74		200	
iii) Others :							
	(a) House Sites	Lakh Nos	5	1.00	0.68	1.00	
	(b) Drinking Water Wells	Nos					
	S.C.	Nos	410	300	325	300	
	S.T.	Nos	300	80	92	80	
iv) Hostels :							
(a) Hostels Started-							
	S.C.	Nos	200	40	30	40	
	S.T.	Nos	20	-	-	-	
(b) Hostel Buildings (Constructed)							
	S.C. Boys	Nos	-	-	9	40	
	S.C.Girls	i	200	28	17	3	
	S.T.Boys	Nos		-	-	3	

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE - I**

ANNEXURE III-A

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)

PARTICULARS	Code No		Nature & Location of the Schemes	Comment year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002	Ann. Plan 1998-99		Ann. Plan 1999-2000	Anticipated Benefits (In '000 Ha)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed Outlay	Anticip. Expre.		Ann. Plan 1999-2000	Ninth Plan 1997-2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	

AI.COMPLETED SCHEMES AS ON 31ST MARCH 1998.

MAJOR & MEDIUM IRRIGATION :

M A J O R S C H E M E :

Chittar - Pattanamikal Scheme	Tirunelveli Dist.	1964	1971	667.00	767.01			-0.30						
Parambikulam-Aliyar Project	Coimbatore Dist.	1980	1989	2567.50	3022.50			16.72	17.04	16.72				
Ayacut Extension														
Orathupalayam Reservoir	Erode District	1984	1989	877.00	1998.00			0.01	10.65	-				
Improvements to Periyar-Vaigai Phase II	Madurai and P.P.M.Thevar Dist	1983	1994	5686.00	14803.00			0.01	0.90		3.803			
Palar Porandalar Scheme	Dindigul	1970	1978.00	256.00	565.00									
TOTAL MAJOR						10053.50	21155.51	16.44	28.59	16.72	3.803			

MEDIUM SCHEMES-

Vembakkottai Reservoir	Virudhunagar Dist	1979	1986	296.00	741.00									
Ichambadi Anicut	Dharmapuri Dist.	1980	1985	217.00	360.00									
Strengthening of Periyar Dam	Idukki Dt./Kerala	1982		1154.00	1847.78									
Kodaganar Resvr.Reconstn.	Dindigul Dist.	1984	1991	920.00	1890.00			13.12	58.33	6.97				
Controlling arrangement in Vaigai River	Sivaganga Dist.	1992	1999	70.00	70.00									

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annul Plan 1999-2000 Proposed Outlay	Anticipated Benefits (In '000Ha.)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed	Anticip. Expre.		Annul Plan 1999-2000	Annul Plan 1999-2000	Ninth Plan 1997-2002		Beyond Ninth Plan 2002
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Regulator across Cauvery ..			Nagapattinam Dist.	1992	1999	16.50	16.50		0.01						
Kelavarapalli Reservoir ..			Dharmapuri	1979	1990	606.50	1562.00			285.34					
Thumbalahalli Reservoir ..			Dharmapuri	1979	1983	112.70	234.46								
vattamalaikarai Odai Resr ..			Coimbatore	1974	1978	195.00	228.00								
Kullursandai Reservoir ..			Virudhunagar	1980	1986	127.00	375.90								
Golwarpatti Reservoir ..			Virudhunagar	1982	1990	597.00	981.00								
Anaikuttam Reservoir ..			Virudhunagar	1982	1988	276.00	783.00								
Kuthirayar Reservoir ..			Dindigul	1982	1988	406.00	877.22								
Channel from Maduranthakam Tank			Kancheepuram	1986	1991	430.00	945.00								
Tank near Chinnavedampatti			Coimbatore	1986	1992	407.00	698.00			1.10					
Anaicut across Gridhamal river in Ambalathadi village			Virudhunagar	1992	1996	53.00	140.00			37.62					
Improvements to Veeranam Lake				1998	2001	11095.00			612.22	877.96	742.50				
National Water Management Project				1987	1995	5270.00									
TOTAL-MEDIUM						22248.70	11749.86		625.35	1260.35	749.47				
TOTAL(A-1)						32302.20	32905.37		641.79	1288.94	766.19			3.803	

PROPOSALS FOR SPILLOVER AND ONGOING PROGRAMMES/PROJECTS AS IN ANNEXURE

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann Plan 1998-99		Anticipated Benefits (in '000Ha.)	REMARKS		
	Major Head	Minor Head				Original	Revised		Agreed	Anticip.		1999-2000 Proposed Outlay	Ann. Plan 1999-2000	Ninth Plan 1997-2002	Beyond Ninth Plan	Environmental Measures Costs
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.

A2.SCHEMES COMPLETED during 1997-98 & likely to be completed during 1998-99
(Spillover liability:if any:for 1999-2000 and beyond)

MAJOR PROJECT Nil

MEDIUM PROJECTS : Nil

TOTAL-MEDIUM PROJECT

TOTAL(A-2)

A3.CRITICAL ONGOING SCHEMES AS ON 31st March 1999.

MAJOR PROJECT :

Cauvery Delta desilting 5000.00

Modernising Thanjavur Channel Thanjavur District 1976 Block Sanction 1000.00 0.01 197.13 0.01

TOTAL-MAJOR PROJECT 1000.00 0.01 197.13 5000.01

MEDIUM PROJECTS-

Bye-Pass Channel in Trichi District yet to be taken 11.00 11.00 0.01 0.10 0.01
Uyyakondan Channel

Bye-Pass Channel in N.K.H.L.C.Trichi District yet to be taken 9.70 0.01 0.10 0.01

Nanganjiyar Dindigul Dist. 1990 2000 2070.00 3735.74 1709.00 0.01 201.24 227.93 1.000 1.530

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No	Nature &	Commen-	Approved	Estimated Cost		Ninth	Ann. Plan 1998-99		Aml.Plan	Anticipated Benefits			REMARKS
	Major Head Minor Head	Location of the Schemes	ment year	Date of Comple- tion of Scheme	Original	Revised	Plan 1997-2002	Agreed Outlay	Anticip. Expre.	1999- 2000	Aml. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	Environmental Measures (Costs)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
Irukkangudi Reservoir		Virudhunagar Dist. & Tirumelveli Dist.	1992	2000	2870.00	2870.00	6513.00	716.95	269.76	316.10				3.960
Regulator A/c Vennar to feed Regunatha Cauvery		Thanjavur Dist.	1998	2000	60.00	218.00		10.72		0.01				
Mallatar Anicut-Ramnad Dt.		Ramnad	1998	2001	1540.00	1540.00	2613.00	0.01	0.25	186.76				0.156
Diversion of coleroon river spring waters to Khan Sahib Canal		Cuddalore Dist. Yet to be taken up			183.00	183.00	179.00	100.00		33.41				
Shenbagathoppu Reservoir		Thiruvannamalai Dist.	1996	2000	2133.00									
Providing irrigation facilities to 58 villages in Usilampatti taluk		Madurai Dist.	1996	2001	3381.00	3381.00	2371.00	20.00	154.52	148.50				0.355
Andiappanur odai		Vellore Dist.	1996	2000	1828.00	1828.00	1811.00	388.26	26.08	325.20				0.810
Formation of tank a/c Varattar & Kuppattu odai		Tirumelveli Dist.	Dispute		878.00	878.00	878.00	0.01						
Shenbagathoppu Reservoir with loan assistance from NABARD.		Thiruvannamalai Dist.	1996	2000	2133.00		2128.00	51.80	149.50	124.18				0.642
Tank across Kallar		Perambalur Dist.	Dispute		310.00		310.00	0.01						
OECF assisted tank Irrn. project								0.01						
Total-Medium project					17406.70	14644.74	18512.00	1287.79	801.55	1362.11		1.000	7.453	
Total (A-3)					17406.70	14644.74	19512.00	1287.80	998.68	6362.12		1.000	7.453	
Grand Total	A1+A2+A3				49708.90	47550.11	19512.00	1929.59	2287.62	7128.31		4.803	7.453	

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A---Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement year	Approved Date of Comple- tion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Ann. Plan 1999- 2000 Proposed Outlay	Anticipated Benefits (in '000Ha.)			REMARKS (Specifically Environmental Measures Costs)
					Original	Revised		Agreed Outlay	Anticip Expre.		Ann. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

A3 CRITICAL ONGOING SCHEMES AS ON 31st March 1999.

WATER RESOURCES CONSOLIDATION PROJECT :

1. MODERNISATION AND REHABILITATION

STAGE I

143

1	Palar Anicut system	Chengalpattu & Vellore Dist	3/97	2002	1702.36			673.60	686.63	406.11				
2	Cheyyar Anicut System	-do-	3/98	2002	683.52			327.00	80.96	337.51				
3	Poincy Anicut System	Vellore Dist.	11/97	2002	433.44			335.81	64.00	0.01				
4	Parambikulam aliyar Project	Coimbatore & Periyar Dists.	9/97	2002	10870.12			3285.87	3900.00	4400.00				
5	Lower Bhavani Anicut System	-do -												
6	Vaigai system	Madurai and Ramanathapuram Dists.	2/98	2002	2465.55									
7	Chittai System	Tirunelveli & Tuticorin	9/97	2002	449.70			477.68	153.00	153.00	145.38			
8	Manjalar System	Madurai Dist.	8/97	2002	139.92			15.00	27.45	3.00				
9	Thirukovitar & Illis Choultry System	Cuddalore Dist.	1/98	2002	550.86			196.00	317.10	173.30				
10	Thozhudu & Perundurai system	Cuddalore Dist.	6/98	2002	1110.45			100.00	100.00	228.38				
11	Other Minor Schemes		9/97	2002	3692.51			1534.89	1527.11	1148.72				
TOTAL-STAGE I					22098.43			7185.17	7856.25	9407.54				

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annul Plan 1999-2000 Proposed Outlay	Anticipated Benefits (in '000Ha)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed	Anticip. Expre.		Annul Plan 1999-2000	Ninth Plan 1997-2002	Beyond Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
STAGE II :															
1.Amaravathy System			Coimbatore dist.												
2.Cumbum Valley System			Madurai Dist.	6/98	2002	608.38		185.00	50.00	240.00					
3 Kodayar system			Kanyakumari Dist.	4/98	2002	2996.27		819.63	60.00	1281.52					
4.Maruthanadhi sustem			Madurai Dist.	2/98	2002	194.40		26.00	56.85	24.40					
5.Sathnur system			Thiruvannamalai Dist.	11/97	2002	2070.01		848.55	732.43	685.87					
6.Sethiathope system			Cudalure	8/98	2002	1388.00		100.00	100.00	820.00					
7.Tambraparani system			Tiruvannamalai Dist.	5/98	2002	3323.94		524.74	300.00	874.10					
8.Periyar Vaigai link system			Madurai and Sivaganga Dist.	3/98	2002	1600.78		762.22	377.62	483.01					
TOTAL-STAGE II						12181.78		3266.14	1676.90	4408.90					
TOTAL-STAGE I AND II						34280.21		10451.31	9533.15	13816.44					
III OTHER CONNECTED WITH SYSTEM IMPROVEMENT															
1 Farmers Turnover						530.00		30.23	39.47	66.17					
2. Equipment for Operation & Maintenance						3450.00		707.02	80.88	15.02					
3. I.M.T.I.						460.00		97.65	170.25	100.57					
Total - III						4440.00		834.90	290.60	181.76					
Total I,II and III						38720.21		11286.21	9823.75	13998.20					

PROPOSALS FOR SPILLOVER AND ONGOING PROGRAMMES/PROJECTS AS IN ANNEXURE

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002	Ann. Plan 1998-99		Annul Plan 1999-2000	Anticipated Benefits (in '000Ha.)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed Outlay	Anticip. Expre.		Proposed Outlay	Annul Plan 1999-2000	Ninth Plan 1997-2002		Beyond Ninth Plan
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
IV. (a) SCHEME COMPLETION.															
Koundinyanadhi(Mordhana)			Vellore Dist	3/98	2002	2847.93			1681.45	760.32	536.11		0.285		
Reservoir(WRCP)															
Nambiyar(WRCP)			Thirunelveli Dist.	11/97	2002	1205.87			3.01	567.00	399.98		0.337		
Poigaiyar(WRCP)			Kanyakumari Dist.	11/97	2001	946.36			200.00	200.00	300.00		0.461		
Rajathopekanar(WRCP)			Vellore Dist.	3/97	2001	266.89			34.10	16.25	52.50				
Adaivinayanarkoil(WRCP)			Tirunelveli Dist.	3/98	2002	6089.97			999.78	596.98	1498.90		0.714		
Anicut across Gridhamal river near Athikulam(WRCP)			Virudhunagar Dist.	11/97	2001	347.09			185.90	57.80	155.00		0.323		
Vadakku Pachaiyar reservoir (WRCP)			Tirunelveli Dist.	9/98	2002	3061.28			699.85	526.11	1555.21		1.225		
Sothuparai			Madurai Dist.	11/97	2002	3042.00			1114.18	773.81	340.84		0.432		
Kodumudiar			Tirunelveli Dist.	11/98	2002	2104.42			402.50	5.00	400.00		0.972		
Additional Schemes						3005.00									
Widening Kalvoi Sadayaneri				1998	2001	1223.00					74.25		0.314		
Total - (a)						22916.81			5320.77	3503.27	5312.79		4.749	0.314	

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A---Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annul Plan 1999-2000 Proposed Outlay	Anticipated Benefits (In '000Ha.)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed	Anticip. Expre.		Annul Plan 1999-2000	Annul Plan 1999-2000	Ninth Plan 1997-2002	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
(b) Environmental Action Plan & L A.E.R.															
1.Environmental Action Plan						1136.00		78.62	34.85	65.96					
								84.30	207.20	183.46					
2.Land Acquisition and Economic Rehabilitation				1995		1256.00		72.11	237.15	278.82					
3.Eco-Restoration						598.00									
Total - (b)						2990.00		235.03	479.20	528.24					
Total -IV						25906.81		5555.80	3982.47	5841.03		4.749	0.314		

A3.CRITICAL ONGOING SCHEMES AS ON 31st March 1999-Contd.,

WATER RESOURCES CONSOLIDATION PROJECT-Contd.,

V.WATER PLANNING & RESEARCH :

1.Institute of Water Studies Chennai & Hydrology						2348.00		359.55	420.35	252.90				
2.Institute of Hydraulics & Hydrology						1722.00		259.76	237.52	129.76				
3.Water Resources Research Fund						6000.00		122.86	22.35	122.86				
Total V						10070.00		742.17	680.22	505.52				

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Am. Plan 1998-99		Am. Plan 1999- 2000 Proposed Outlay	Anticipated Benefits (In '000Ha)			REMARKS (Specifically Environmental Measures Costs)
					Original	Revised		Agreed Outlay	Anticip. Expre.		Am. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.

VI. INSTITUTIONAL STRENGTHENING :

- 1.H.Qrs.In Engineer-in-Chief Office
- 2.C.E.Operation& Maintenance office
- 3.H.Qrs. Design and Construction
- 4.C.E.(Plan Formulation)Office
- 5.River Basin I Office
- 6.River Basin II Office
- 7.River Basin III Office
- 8.River Basin IV Office

Chennai

5660.00

990.15

1715.90

Total VI

5660.00

990.15

1715.90

VII. V.H.F WIRELESS UNDER WRCP

10.00

71.90

10.00

GRAND TOTAL - W.R.C.P.

80357.02

477.68

18584.33

14558.34

22070.65

4.749

A1.COMPLETED SCHEMES AS ON 31ST MARCH 1998.

IRRIGATION :

MINOR SCHEMES (ANICUTS/RESERVOIR
HAVING CCA LESS THAN 2,000 Ha.)

Scheme Name	Location	Year	1992	1997	1998	1999	Liabilities for	
							Completed Schemes	10.23
Goundiyandhi (Chennampatti Anicut)	Madurai	1987	1992	670.00	1036.00	92.00	0.01	10.97
Perumpallam Reservoir	Erode	1984	1988	381.00	574.00	92.00	0.01	21.20
Total-A1				1051.00	1610.00	92.00	0.01	21.20

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Amul Plan 1999-2000 Proposed Outlay	Anticipated Benefits (In '000Ha.)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed	Anticip. Expre.		Amul Plan 1999-2000	Ninth Plan 1997-2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	

A2.Schemes completed during 1997-98 and likely to be completed during 1998-99
(spillover liability if any:for 1999-2000 & Beyond)

NIL

A3.Critical Ongoing Schemes as on 31.3.1999

Shanmuganadhi Reservoir	Theni	1986	2000	695.00	1208.00	7.91	153.52	2.91	0.664	
TOTAL - A3				695.00	1208.00	7.91	153.52	2.91	0.664	
GRAND TOTAL(II)-A1+A2+A3:				1746.00	1610.00	1300.00	7.92	174.72	2.91	0.664

MINOR IRRIGATION- Surface water tank

Modernisation of tanks with EEC assistance Phase-II.	Modernisation of irrigation tanks in Tamil Nadu of 150 rainfed tanks and pilot project for modernisation of 80 ex-zamin tanks	April 1989	Nov.1999		2026.00	1289.14	1204.72	652.15	2.530
S.M.I.P	Formation of new tanks,Const. of anicut excavation of link channels in T.N.	From 1st Plan		Block Grant	2500.00	506.87	506.87	737.87	2.950

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE.**

ANNEXURE III-A—Cont

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annul Plan 1999-2000 Proposed Outlay	Anticipated Benefits (In '000Ha.)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed Outlay	Anticip. Expre		Annul Plan 1999-2000	Annul Plan 1999-2000	Ninth Plan 1997-2002		Beyond Ninth Plan
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
Desilting cum reclamation of tanks.			Desilting of tanks	-do-	-do-				0.11	0.11					
State Tank irrigation project -Exzamin tanks			Only Standardisation of Exzamin tanks done	1995-96	-do-		2500.00	422.50	365.88	422.50			No new Ayacut		
State Tank irrigation project P.W.D. tanks			Only Standardisation of P.W.D. tanks done	1995-96	-do-		2500.00	462.63	462.63	462.63			No new Ayacut		
Special Minor Irrigation programme with loan assistance from NABARD			Formation of new tanks, ponds etc., with loan assistance from NABARD	1998-99	-do-			147.17	73.92	0.01					
Rehabilitation of MI tanks for Rural Development in Tamil Nadu with OECF(Japan) assistance.							12000.00		0.01						
Desilting of 200 Tanks								1091.00	1659.00	0.01			No New Ayacut		
Western Ghat Development Programme.								22.00	73.11	20.00					
TOTAL - Surface Water Tank							21526.00	3941.43	4346.24	2295.17		5.480			
MINOR IRRIGATION - Grand Total							22826.00	3949.35	4520.96	2298.08		6.144			

671

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement year	Approved Date of Comple- tion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annul. Plan 1999- 2000 Proposed Outlay	Anticipated Benefits (In MW)			REMARKS (Specifically Environmental Measures Costs)
					Original	Revised		Agreed Outlay	Anticip. Expre.		Annul. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.

POWER DEVELOPMENT :

A1.COMPLETED SCHEMES AS ON 31ST MARCH 1998.

GENERATION

A. Schemes

1) TTPP Stage III	Tuticorin	1985	35637.67	74840.17	1697.56	846.00	1571.15	1170.00						
2) North Chennai Stage-I	Thiruvallur		54779.03	161700.00	63655.00	11127.00	7653.00	9461.00						
3) Gas Turbine at BBPH	Chennai	1990	12335.00	42940.00	2339.00	3220.00	2600.00	-						
4) Lower Bhavani R.B. Canal	Coimbatore	1988	1070.00	3244.00	570.72	118.00	136.77	20.00						

Sub Total A:

103821.70 282724.17 68262.28 15311.00 11960.92 10651.00

PFC

A2. Schemes completed during 1997-98 and likely to be completed during 1998-99

(Spill over liability, if any, for 1999-2000 and beyond)

1.Sathanur Dam HEP	T.V. Malai	1988	02/99	1521.00	2657.00	198.42	76.00	258.59	30.00	7.50				
2.Mukurthy HEP	Nilgiris	1995	12/98	137.00	517.00	370.40	551.00	371.21	-	0.70				
3.Aliyar Small HEP	Coimbatore	1995	12/98	727.67	1176.00	532.59	667.00	890.38	667.00	2.50				
4 Thirumurthy Mini HEP	Coimbatore	1995	12/98	624.80	1452.00	679.89	520.00	1044.40	-	1.95				
5.Perunchani Mini HEP	Kanyakumari	1996	12/98	309.00	941.00	553.79	566.00	824.18	-	1.30				

Sub Total A:

2335.09 2380.00 3388.76 697.00 13.95

PFC

PROPOSALS FOR SPILLOVER AND ONGOING PROGRAMMES/PROJECTS AS IN ANNEXURE

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Ann. Plan 1999- 2000 Proposed Outlay	Anticipated Benefits (In MW)			REMARKS (Specifically Beyond Environmental Measures Costs)
					Original	Revised		Agreed Outlay	Anticip. Expre.		Ann. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
A3 Critical ongoing Schemes as on 31.03.1999.														
	1.Pykara Ultimate Stage HEP	Nilgris	1988	11/2000. 5/01.11/01	13632.00	29565.00	13830.00	7307.00	7307.00	3849.95	-	150.00		
	2.Parsons Valley HEP	Nilgiris	1992	04/99	1373.00	9812.00	3126.87	2100.00	2100.00	910.82	-	30.00		
	3.Amaravathi HEP	Coimbatore	1996	09/01	1246.00	1246.00	1462.68	820.00	30.00	300.00	-	4.00		
	4.Bhavani Kattalai Barrage - I HEP	Erode	1996	09/01	9062.00	9062.00	8902.00	671.00	25.00	303.00	-	30.00		
	5.Augmentation of Ash Dykes & provision of clarifiers at MTPS	Salem	1994	2001-02	7694.00	7694.00	5210.39	1313.00	27.00	2210.00	-	-		
	6.Addl. Unit at Narimanam	Nagapattinam	1996	2000-01	1800.00	2416.00	2480.87	200.00	3.00	1800.00	-	5.00		
	7.Perungulam GTPP	Ramanathapuram	1996	2000-01	9000.00	11250.00	11170.00	1130.00	20.00	2000.00	-	30.00		
	8.Kovilkalappal GTPP	Nagapattinam	1996	2000-01	9000.00	25500.00	11170.00	1130.00	2600.00	15200.00	-	90.00		
	Sub -Total - A3						57352.81	14671.00	12112.00	26573.77	0.00	339.00		
	A1 + A2 + A3						127950.18	32362.00	27461.68	37921.77	13.95	339.00		

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No	Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Ann. Plan 1999 -2000 Proposed Outlay	Anticipated Benefits (In Units)			REMARKS (Specifically Environmental Measures Costs)
	Major Head				Minor Head	Original		Revised	Agreed		Anticip. Expre.	Ann. Plan 1999-2000	Ninth Plan 1997-2002		Beyond Ninth Plan
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
3.Urban Town Panchayat Water Supply Scheme		Mathagiri CWSS	1991		268.20	558.10				50.00				
		Veerappan Chatram WSS	1991											
		Ariyamangalam WSS	1998		100.40	-								
		Pirattiyur WSS	1993		263.73	-								
		K.Abishekapuram WSS	1992		142.22	259.38								
		Alangudi WSS	1991		51.53	82.77								
		Thiruppathur WSS	1993		253.75	-								
		Vikramasingapuram WSS	1992		44.23	64.90								
		Sayapuram WSS			554.56	1043.41				50.00				
		Jalakandapuram CWSS	1993;		99.61	158.10								
		Tharamangalam CWSS	1993;		139.12	140.65								
		Vanavasi CWSS	1993;		50.90	82.23								
		Inamkarur WSS			572.09	-				250.00				
		NO.4 Veerapandi WSS			81.51	107.80								
		Mallasamudram	1988		134.03	143.60								
		Ilampillai	1988		81.26	94.91								
		Aattayanupatti	1988		73.34	84.13								
		Pillanallur	1988		101.19	115.91								
		Vennandur	1988		108.07	117.30								
		Mallur	1988		116.81	124.55								
		Kangeyam	1992		343.76					30.00				
		Moolanur	1992		83.21					25.00				

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A--Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)--Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Anticipated Benefits (In Units)	REMARKS (Specifically Environmental Measures Costs)		
	Major Head	Minor Head				Original	Revised		Agreed	Anticip. Expre.			Aml. Plan 1999-2000 Proposed Outlay	Aml. Plan 1999-2000	Ninth Plan 1997-2002	Beyond Ninth Plan
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
3.Urban Town Panchayat: WSS (Rural) (Contd..)			Acharapakkam	1992		185.00	-							
			Nandivaram											
			Guduvancheri	1992		336.00	-							Schemes Completed
			Melpattambakkam	1990		42.70	-							
			Gingee	1990										
			Ananthapuram			498.00	-							
			Lalpet	1992		37.00	-							
			Melathur	1993		32.98	-							
			Swamimalai	1993		40.50	-							
			Madhukur	1993		71.00	-							
			Nannilam	1992		71.00	-							
			Manalmedu	1993		47.00	-							
			Kodavasal	1993		48.00	-							
			Kariamanickam	1992		71.71	-							
			Palayajayamkonda-cholapuram	1991		80.03	-							Schemes Completed
			Marudhur	1992		83.11	-							
			Nangavaram	1992		134.76	-							
			Puliyar	1992		53.20	-							

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement year	Approved Date of Comple- tion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Ann. Plan 1999- 2000 Proposed Outlay	Anticipated Benefits (In Units)			REMARKS. (Specifically Measures Costs)
					Original	Revised		Agreed Outlay	Anticip. Expre.		Ann. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan		Environmental
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

TWAD BOARD-RURAL-contd., Uthukuli

Kolappalur	1987	590.12	-
Kalingiyam			
Siruvallur			
Jambai	1990	115.46	-
Surulceswaranpatti	1988	507.40	-
Puripalayam	1994	37.07	-
T. vadipatty	1993	62.77	-
Palamedu	1993	55.92	-
B.Meenakshipuram	1993	26.67	-
Thirunagar	1993	25.76	-
Ganguvarpatty	1988	32.13	-
Sayalkudi	1992	5.50	-
Moolakaraipatty	1990	105.64	-
Panpozhi	1993	20.55	-
Vadakarai padugai	1992	26.50	-

Schemes Completed

**PROPOSALS FOR SPILLOVER AND ONGOING,
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No		Nature & Location of the Schemes	Commencement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Ann. Plan 1999-2000 Proposed Outlay	Anticipated Benefits (In Units)			REMARKS (Specifically Environmental Measures Costs)
	Major Head	Minor Head				Original	Revised		Agreed	Anticip. Expre.		Ann. Plan 1999-2000	Ninth Plan 1997-2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	

CHENNAI METROPOLITAN WATER SUPPLY AND SANITATION PROJECT(WB)

(i) Water Supply Component NATURE

1. Augmentation of Water Supply System	1986	12617.20	16879.90		15000.00	7400.00	7500.00
2. Improvements to Water Distribution System					10685.80	8366.59	8311.18
3. Institutional Strengthening					70.00	70.00	145.00

(ii) Sewerage Component

NATURE	1986	2463.10	8712.10
1. Improvements to Sewerage System			

A2. Schemes completed during 1997-98 and likely to be completed during 1998-99 (Spill over liability, if any, for 1999-2000 and beyond)

i) Whole Sale market at Koyambedu	Construction of market complex	1986	4000.00	5039.00	Scheme Completed
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PROPOSALS FOR SPILLOVER AND ONGOING PROGRAMMES/PROJECTS AS IN ANNEXURE

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No	Nature & Location of the Schemes	Commen- cement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002	Ann. Plan 1998-99		Annul Plan 1999-2000	Anticipated Benefits (In Units)			REMARKS (Specifically Beyond Environmental Measures Costs)
	Major Head Minor Head				Original	Revised		Agreed Outlay	Anticip. Expre.		Proposed Outlay	Annul Plan 1999-2000	Ninth Plan 1997-2002		Ninth Plan
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
A3.CRITICAL ONGOING SCHEMES														
As on 31st March 1999.														
1. Assistance for implementation of Metropolitan Plan		Staff cost grant	1974											
2.Land Acquisition & development along I. R. R. & O.R.R.		Development Cost	1990	Ongoing	3000.00	250.00		17.76	17.76	30.65				
3.Satellite Town at Maraimalainagar		Staff cost for L. A. Cell	1974		3300.00	3300.00		6.72	6.72	1.75				
4 Technical Assistance World Bank Project		TNUDP	1987	1997	1340.00	2570.00		Scheme completed						
5. MRTS Railhead Area		Preparation of development plan for the rail head areas in MRTS rail routes	1990	-	15.00	-	-	-	-	-	-	-	-	-
6.Guided Urban Development		A joint venture housing project with private developers involvement	1998	-	1300.00	1300.00	-	-	-	-	-	-	-	-
7.Peripheral Town at Thiruvallur		CMDA has been assigned the task of preparation of development plan and execution of development work at Thiruvallur	1991	-	450	450.00	-	-	-	-	-	-	-	-

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A---Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)---Cont

PARTICULARS	Code No	Nature & Location of the Schemes	Commen- cement year	Approved Date of Completion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Aml. Plan 1999-2000 Proposed Outlay	Anticipated Benefits (In Units)			REMARKS (Specifically Environmental Measures Costs)
	Major Head Minor Head				Original	Revised		Agreed	Anticip		Aml. Plan 1999-2000	Ninth Plan 1997-2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
vi)PA-Tecnicl assistance Under World Bank Project 09.Grants-in-aid		World Bank aided Scheme for Training and technical Asst	1987	1997	1340									
vii)JF-assistance to CMDA for Urban Renewal in MRTS Rail Head Area 09.Grants-in-aid		Staff Cost	1990	..	20									
viii) 4217-660-190 VIII Five year plan-State Plan JA Implementation of Urban Renewal in MRTS Rail Head Area through CMDA - 22 Investments		Implementation MRTS Phha MRTS- Phase-II	1997	Ongoing	60500.00	73300.00		15000.00	0.01					
ix) 6217-01-191-JA Loans to MMDA-Guided Devt Scheme to be executed by MMDA		A joint Venture hou sing project with Pri vate Developers inv estments		1992	..	1300								
x)JJ-Loans to CMDA outer for implimentation of outer Ring Road Project		Ring Road for a length of 62 kms between Minjur to New Mahapalipuram Road	1995	Ongoing	28600.00	31700.00		1000.00	-	-				

**PROPOSALS FOR SPILLOVER AND ONGOING
PROGRAMMES/PROJECTS AS IN ANNEXURE**

ANNEXURE III-A—Cont.

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)—Cont.

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commen- cement year	Approved Date of Comple- tion of Scheme	Estimated Cost		Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan, 1998-99		Aml.Plan 1999- 2000 Proposed Outlay	Anticipated Benefits (In Units)			REMARKS (Specifically Environmental Measres Costs)
					Original	Revised		Agreed Outlay	Anticip. Expre.		Aml. Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
		xi)JJ-assistance to CMDA for devt of Peripheral Town 09.Grants-in-aid		Devt of New Town at Tiruvallore 1991	..	450								
		xii)JK-assistance for implementation of sus- tainabale City Progr 09.Grants-in-aid		This is a Project aided by UNCHS Staff Cost 1995	1998	41.50	-	13.00	7.01	7.01				
		xiii)JL-Assistance to CMDA for Preparing detailed Devt Plans of CMA 09.Grants-in-aid		Preparation of Detailed Dev Plan for CMA 1996	Ongoing	1998 83.00	-	-	-	-	-	-	-	

ANNEXURE III-B

PROPOSALS FOR MAXIMISING BENEFITS OF COMPLETED PROGRAMMES/PROJECTS (AS ON 31-3-1999)

Particulars	Code No Major Head/ Minor Head	Nature & Location of the Schemes	Commencement Year	Approved Date of Completion of the Scheme	Esti- Cost	Existing		Targeted		Ninth Plan 1997-2000 Agreed Outlay	Ann Plan 1998-99		A P 1999- 2000 Proposed Outlay	Anti Benefits (in MW)			Remarks (Specifically Environmental Measures/ Costs)
						Capacity (in Units)	Utili- sation Percent	Capacity (in Units)	Utili- sation Percent		Budget ted Outlay	Anticip Expdre		Ann Plan 1999 -2000	Ninth Plan (1997 -2000)	Beyond The Ninth Plan	
										1			2					3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

POWER DEVELOPMENT:

Schemes aimed at maximising benefits from Existing capacity as on 31.03.1999.

A. Hydro R and M Works :

1.	Renovation of units at Pykara PH.	-	Nilgiris	1993-94	06/99	2606.00	---	---	---	---	1208.08	456.62	456.62	750.00	3.18	
							MU	Percent	MU	Percent	777.84	290.00*				
2.	Rehabilitation work at Kadamparai PH.	-	Coimbatore	1990-91	12/97	3051.48	---	-	---	50.00	50.00	---	---	---		
							MU		MU							
3.	Uprating of Units at Mettur Dam	-	Salem	1994-95	05/00	6310.00	40.00	---	45.00	---	2214.00	1188.11	388.00	300.00	10.98	
							MU	Percent	MU	Percent	258.00*					
4.	Uprating of Units at Papanasam PH	-	Tirumelveli	1994-95	03/01	4675.00	28.00	---	32.00	---	1772.00	191.00	191.00	242.00	5.60	
							MU	Percent	MU	Percent	4136.00	506.00*				
5.	Renovation of Units at Periyar P.H.	-	Madurai	IX Plan	12/01	6800.00	140.00		176.72		6800.00	4.23	21.00	---	25.20	
6.	Renovation & Uprating of Sholayar PH.I.		Coimbatore	IX Plan	12/01	3450.00	70.00		88.36		3450.00	3.32	17.31	---	16.24	
7.	Renovation & Uprating of Sholayar PH.II.		Coimbatore	IX Plan	12/01	1250.00	25.00		32.70		1250.00	2.86	14.44	---	2.68	
8.	Renovation & Uprating of Kodayar PH. I		Kanyakumari	IX Plan	12/01	2000.00	---	---			2000.00					
9.	Renovation & Uprating of Kodayar PH. II.		Kanyakumari	IX Plan	12/01	1000.00	40.00		45.00		1000.00	2.86	14.44	---	4.35	
10.	Renovation & Modernisation of Moyar PH.	-	Nilgiris	IX Plan	12/01	1200.00					1200.00					

PROPOSALS FOR MAXIMISING BENEFITS OF COMPLETED PROGRAMMES/PROJECTS (AS ON 31-3-1999)

Particulars	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement Year	Approved Date of Completion of the Scheme	Esti- Cost	Existing		Targeted		Ninth Plan 1997-20002 Agreed Outlay	Ann Plan 1998-00		A.P. 1999- 2000 Proposed Outlay	Anti Benefits (in MW)			Remarks (Specifically Environmental Measures- Costs)
						Capacity (in Units)	Utili- sation	Capacity (In Units)	Utili- sation		Budget ted Outlay	Anticip Expdre		Ann Plan 1999 -2000	Ninth Plan (1997 -2002)	Beyond The Ninth Plan	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
11	Renovation & Moderni sation of Kundah PH.1.	-	Nilgiris	IX Plan	12/01	2000.00				2000.00							
12	Renovation & Moderni sation of Kundah PH.2	-	Nilgiris	IX Plan	12/01	6000.00				6000.00							
13	Renovation & Moderni sation of Kundah PH.3	-	Nilgiris	IX Plan	12/01	6000.00				6000.00							
14	Renovation & Moderni sation of Kundah PH.4	-	Nilgiris	IX Plan	12/01	3500.00				3500.00							
15	Renovation & Moderni sation of Kundah PH.5	-	Nilgiris	IX Plan	12/01	1300.00				1300.00							
16	Renovation & Moderni sation at Mettur Tunnel PH	-	Salem	IX Plan	12/01	5000.00				5000.00							
17	Renovation & Moderni sation of Sarkarpathy PH	-	Coimbatore	IX Plan	12/01	1000.00				1000.00							
18	Renovation & Moderni sation of Aliyar PH	-	Coimbatore	IX Plan	12/01	2000.00				2000.00							
(A) Sub-Total (Hydro)										47744.08	1899.00	1102.81	1292.00	51.99			
PFC										10579.84	1054.00	97.59	138.56				

PROPOSALS FOR MAXIMISING BENEFITS OF COMPLETED PROGRAMMES/PROJECTS (AS ON 31-3-1999)

Particulars	Code No Major Head: Minor Head	Nature & Location of the Schemes	Commencement Year	Approved Date of Completion of the Scheme	Esti- Cost	Existing		Targeted		Ninth Plan 1997-2002	Ann. Plan 1998-99		A P 1999, 2000	Anti Benefits (in MW)			Remarks (Specifically Environmental Measures- Costs)
						Capacity (In Units)	Utili- sation	Capacity (In Units)	Utili- sation		Agreed Outlay	Budget ted Outlay		Anticip Expdure	Proposed Outlay	Annl Plan 1999 (-2000)		Ninth Plan (1997 -2002)	Beyond The Ninth Plan
										15			16				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Schemes aimed at maximising benefits from																	
Existing capacity as on 31.03.1999.																	
B: Thermal R & M Works																	
1.	Improvements at ETPS Stage II	Kancheepuram	1985-86	03/99	9653.12	---	---			800.00	796.62	711.62	494.34	---			
2.	Improvement at ETPS StageII (CSS)	Kancheepuram	1991-92	03/99	3298.25	450.00	57.00	450.00	63.00								
3.	Improvements at ETPS Phase II	Kancheepuram	1992-93	-	870.44	630.00	81.00	630.00	84.90	1024.00	-	78.55	-	23.05	21.52	-	
4.	Improvements at TIPS Phase II	Tuticorin 250.00*	1992-93	03/98	938.81	630.00	81.00	630.00	84.90	55.25	-	-	-	21.52	-	-	
5.	Residual life assess- ment study at TIPS.	Tuticorin											100.00				
6.	Addnl R & M Works of Units 3 & 4 at ETPS	Kancheepuram	1997-98	IX Plan	29500.00	-	-	-	-	25500.00	452.38	2000.00	5000.00	98.55			
7.	Construction of Ash Dyke at ETPS	Kancheepuram	1997-98	IX Plan	-	-	-	-	-	-	-	1660.00	5244.00	-			
8.	Addnl R&M Works at TIPS	Tuticorin	-	IX Plan	3138.00	-	-	-	-	-	200.00	200.00	1938.00	-			
9.	Addnl R & M Works at MTPS	Salem	-	IX Plan	2125.00	-	-	-	-	-	200.00	200.00	1425.00	-			
Total (B) Thermal										1879.25	1649.00	4850.17	14201.34	143.12	21.52		
PFC										2389.25	1130.00	937.00	250.00				
Total-Plan										49623.33	3548.00	5952.98	15493.34	195.11	21.52		
(A + B) PFC										12969.01	2184.00	1034.59	388.56				

PROPOSALS FOR MAXIMISING BENEFITS OF COMPLETED PROGRAMMES/PROJECTS (AS ON 31-3-1999)

Particulars	Code No Major Head Minor Head	Nature & Location of the Schemes	Commencement Year	Approved Date of Completion of the Scheme	Esti- Cost	Existing		Targeted		5th Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		A.P. 1999 2000 Proposed Outlay	Anti. Benefits (in Units)			Remarks (Specifically Environmental Measures Costs)
						Capacity (in Units)	Utili- sation	Capacity (in Units)	Utili- sation		Budget red Outlay	Anticip Expdite		Annul Plan 1999 -2000	5th Plan (1997 -2002)	Beyond The 5th Plan	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Schemes aimed at maximising benefits from Existing capacity as on 31.03.1999.																	
TWAD BOARD-URBAN																	
Schemes aimed at maximising benefits from existing capacity as on 31st March 1999.																	
Municipal water Supply Schemes																	
	(i)	Tindi- vanam WSIS	1990	169.00 231.00	5.00 MLD	5.00 MLD	7.00 MLD	6.00 MLD									Schemes Completed
	(ii)	Than- javnr WSIS	1992	415.00 720.00	18.00 MLD	18.00 MLD	30.78 MLD	30.78 MLD	40.00	35.00							Schemes Completed
	(iii)	Thiru- chengodu WSIS	1984	439.01 577.01	1.50 MLD	1.50 MLD	7.83 MLD	7.83 MLD	5.00	9.08	9.08						Schemes Completed
	(iv)	Erode WSIS	1980	272.00 447.00	8.49 MLD	8.49 MLD	29.62 MLD	29.62 MLD	40.00 5.18	3.00	5.00	5.00					Schemes Completed
	(v)	Udumalpet WSIS		470.75 590.00	3.14 MLD	3.14 MLD	14.21 MLD	14.21 MLD	147.50	8.00	5.00	10.00	10.00				Schemes Completed
	(vi)	Trichy WSIS		161.30 177.30	18.60 MLD	16.80 MLD	23.70 MLD	23.70 MLD	0.10								
	(vii)	Kuzhi- thurai WSIS		51.00 57.97	1.40 MLD	1.00 MLD	2.50 MLD	2.50 MLD	-5.16	5.00	5.00						
					56.13	53.93	115.64	114.64									

PROPOSALS FOR PROGRAMMES/PROJECTS - NEW SCHEMES

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commen- cement year	Esti- mated Cost	Ninth Plan 1997-02 Outlay	AnnI.Plan 1999-2000 Proposed Outlay	Anti.Benefits (in 000 Ha.)			REMARKS (Specifically Environmental Measures/ Costs)	
							AnnI.Plan 1999- 2000	Ninth Plan 1997- -2002	Beyond Ninth Plan		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
IRRIGATION											
New Schemes of Annual Plan 1999-2000											
166		1. Reservoir across Varattar near Valli Madurai	Dharmapuri Dist.	1997	1920	1920	55.72			1.047	
		2. Reservoir across Cheyyar near Kuppanatham	Thiruvannamalai Dist.	1997	3546	1546	19.47			0.580	
		3. Reservoir across Malattar near Bathrapalli	Vellore Dist.	1997	2955	1440	144.24			0.061	
		4. Tank across Uppu Odai Near Siruvalur	Tiruchirappalli District.	1999	418		18.56			0.152	
		5. Tank across Mudalai Muthuvari	Thanjavur Dist.	1999	973		18.56			0.373	
		6. Tank across Nayodai	Dindigul Dist.	1999	350		18.56			0.185	
		7. Tank across Ramakkal odai	Dindigul Dist.	1999	355		18.56			0.108	
		8. Reservoir across Nallathangal Odai	Erode District	1999	3101		18.56			1.920	
		9. Reservoir across Nagariar Near Sasthakoil	Virudhunagar District	1999	797		18.56			0.184	
		10. Anaicut across Andi-Odai Near Kallagam village	Tiruchirappalli District.	1999	121		0.00			0.083	

PROPOSALS FOR PROGRAMMES/PROJECTS - NEW SCHEMES

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commen- cement year	Esti- mated Cost	Ninth Plan 1997-02 Outlay	Annl.Plan 1999-2000 Proposed Outlay	Anti.Benefits (in 000 Ha.)			REMARKS (Specifically Environmental Measures/ Costs)
							Annl.Plan 1999- 2000	Ninth Plan 1997- -2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
11. Gadana extension scheme District.		Tirunelveli Provision	1999	1882		7.43			0.254	
12. Narayana Cauvery Channel			1999	575	for New	74.25				
13. Reservoir across Sirumalayar near Rajathanikottai		Dindigul Dist.	1999	491	schemes 2000	0.00			0.128	
14. Beautification of Parks			1999	300						
15. Vellakkalkanar Reservoir		Vellore Dist.	1999	770		18.56			0.057	
16. Irrign.facilities to Velli Anai and other three tanks from Kodaganar reservoir		Dindigul Dist.	1999	100		0.00				
17. Improvements to Vandiyur tank		Madurai Dist.	1999	250		0.00				
Total				18903.540	6906.00	431.030			5.132	

PROPOSALS FOR PROGRAMMES/PROJECTS - NEW SCHEMES

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commen- cement year	Esti- mated Cost	Ninth Plan 1997-02 Outlay	AnnI.Plan 1999-2000 Proposed Outlay	Anti.Benefits (in MW)			REMARKS (Specifically Environmental Measures Costs)
							AnnI.Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
POWER DEVELOPMENT :										
New Schemes of Annual Plan - 1999-2000										
A.Generation:										
1.		Tirunelveli								
		Comprehensive H.E.P.								
a)		Tirunelveli	IX Plan	8010.00	8010.00	5.00	-	40	-	Clearance after 6/97
b)		Tirunelveli	IX Plan	4200.00	8010.00	2.00	-	15	-	Clearance after 3/98
2.		Coimbatore	IX Plan	9200.00	-	2.00	-	50	-	Clearance after 1/97
3.		Nilgiris	IX Plan	805.00	620.00	2.00	-	-	-	06/97 Clearance after
4.		Dindigul Anna	IX Plan	11404.00	11404.00	2.00	-	30	-	03/98
5.		Trichy	IX Plan	-	25000.00	0.01	-	-	500	
6.		Kancheepuram	IX Plan	-	25000.00	12.90	-	-	1000	
7.		Tuticorin	IX Plan	-	25000.00	40.00	-	-	500	
B.		TRANSMISSION & DISTRIBUTION			162851.13	42739.79				
						7227.70*				
C.		SURVEY AND INVESTIGATION RESEARCH, TRAINING ETC.,				3296.14	3693.00			
D.		RURAL ELECTRIFICATION				9750.00	3484.00			
TOTAL					278941.27	49982.70	-	135	2000	
PFC						7277.70*				

PROPOSALS FOR PROGRAMMES/PROJECTS - NEW SCHEMES

(Outlay/Expenditure Rs.in lakhs and Physical Target/Benefits in relevant Units of measurements)

PARTICULARS	Code No Major Head Minor Head	Nature & Location of the Schemes	Commen- cement year	Esti- mated Cost	Ninth Plan 1997-02 Outlay	Annl.Plan 1999-2000 Proposed Outlay	Anti.Benefits (in Units)			REMARKS (Specifically Environmental Measures/ Costs)
							Annl.Plan 1999- 2000	Ninth Plan 1997- 2002	Beyond Ninth Plan	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
IRRIGATION										
NEW SCHEMES OF THE ANNUAL PLAN 1999-2000 :										
MUNICIPALITIES :										
PIPED WATER SUPPLY										
1) Mettupalayam (WSIS)		KOVAI Dt.	1997	950.65	350.65	350.00		63479		will be completed in Ninth Plan period
2) Thuraiyur (WSIS) Thiruvalluvar		Perambalur-	1997	793.57	793.57	300.00		27640		
3) Vandavasi (WSIS)		Sambuvarayar	1997	341.47	341.47	140.00		24578		-DO-
4) Thirupathur (WSIS)		N.A.A. Dist.	1997	412.50	412.50	162.00		55282		
TOWN PANCHAYATS :										
1) Thirukkazhukkundram(WSIS)		Chengai-Anna Dt	1997	174.58	174.58	50.00		23333		
2) P.N.Patti (WSIS)		Salem	1997	243.50	243.50	50.00		19899		
3) Nattarasankottai(WSS)		P.M.Thevar	1997	66.40	66.40	50.00		5693		
4) Ponnamaravathy (WSS)		Pudukkottai	1997	129.00	129.00	53.00		11417		
5) Thathaiyangarpet (WSS) Chinnamalai		Karur Dheeran	1997	494.41	494.41	150.00		11231		
6) Mettupalayam (WSS)		-Do-	1997	298.59	298.59	150.00		7895		
7) Katpadi (WSIS)		N.A.Ambedkar	1997	62.06	62.06	40.00		11412		
8) Harapadavedu (WSIS)		-Do-	1997	150.58	150.58	50.00		21207		
9) Nanguneri (WSIS) Kattabomman		Thirunelveli	1997	115.25	115.25	50.00		6750		
10) Thisayanvilai (WSIS)		-Do-	1997	361.00	361.00	100.00		17161		
11) Udangudi (WSS)		Chidambaranar	1997	354.54	354.54	100.00		19915		
12) Sathankulam (WSIS)		-Do-	1997	197.96	197.96	100.00		14270		
13) Chinnavedampatti (WSIS)		Dindigul	1997	937.00	937.00	250.00		22866		

SUMMARY STATEMENT
PROPOSALS FOR PROGRAMMES/PROJECTS

Rs.in Lakhs

PARTICULARS	Code No Major Head/ Minor Head/	Estimated Cost	Ninth Plan 1997-2002	Annual Plan 1998-99		Annual Plan 1999-2000
			Agreed Outlay	Approved Outlay	Anticip. Expre.	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.
MAJOR & MEDIUM IRRIGATION :						
1) Completed Schemes as on 31-03-1998		32302.20	279.00	641.79	1288.94	766.19
2) Schemes completed during 1997-98 and likely to be completed during 1998-99 (spill over liability if any, for 1999-2000 and beyond)						
3)a. Critical Ongoing Schemes as on 31-03-1999. (Major and Medium schemes)		17406.70	19512.00	1287.81	998.68	6362.12
b. New schemes		20136.54	6906.00	400.00	1055.04	1406.80
4) Schemes aimed at maximising benefits from the existing capacity as on 31-03-1999.(WRCP)		80749.00	47768.00	18584.33	14521.19	22070.65
5) New Schemes of Annual Plan 1999-2000						
Total		150594.44	74465.00	20913.93	17863.85	30605.76

**SUMMARY STATEMENT
PROPOSALS FOR PROGRAMMES/PROJECTS**

Rs.in Lakhs

PARTICULARS	Code No Major Head/ Minor Head:	Estimated Cost	Ninth Plan 1997-2002	Ann.Plan 1998-99	Annual Plan 1999-2000	
			Agreed Outlay	Approved Outlay	Anticip. Expre.	Proposed Outlay
1.	2.	3.	4.	5.	6.	7.
B. MINOR IRRIGATION SCHEMES:						
A. Anicuts/Reservoirs having CCA less than 2000 Ha.)						
171	1. Completed Schemes as on 31-03-1998.	1051.00	92.00	0.01	21.20	
	2. Schemes compltd. in 1997-98 likely to be continued during 1998-99 (Spillover liability if any, for 1999-2000 and beyond)		Nil			
	3. Critical Ongoing Schemes as on 31-03-1999.	695.00	1208.00	7.91	153.52	2.91
A. Total		1746.00	1300.00	7.92	174.72	2.91
B. Surface Water Tanks. Critical ongoing schemes as on 31st March 1999.						
TOTAL- MINOR IRRIGATION		1746.00	22826.00	3949.35	4520.96	2298.08

SUMMARY STATEMENT
ANNUAL PLAN 1999-2000 PROPOSALS FOR PROGRAMMES/PROJECTS

							Rs.in Lakhs
PARTICULARS	Code No Major Head/ Minor Head/	Estimated Cost	Ninth Plan 1997-2002		Ann.Plan 1998-99		Annual Plan 1999-2000
			Agreed Outlay	Approved Outlay	Anticip. Expre.	Proposed Outlay	
1.	2.	3.	4.	5.	6.	7.	
POWER DEVELOPMENT:							
1. Completed schemes as on 31.03.1998.	-	-	68262.28	15311.00	11960.92	10651.00	
		98199.78	PFC 2500.00*				
2. Schemes completed during 1997-98/likely to be continued 1998-99 (Spill over liability, if any, for 1999-2000 & beyond)	-	183483.14	PFC 7850.00*	2335.09	2380.00	3388.76	
						697.00	
					76.91*		
3. Critical ongoing schemes as on 31.03.1999.	-	23355.00	73323.01	14671.00	12112.00	26573.77	
4. R & M Schemes	-	-	75123.33	3548.00	5952.98	15493.34	
			PFC 9870.40*	2184.00*	1034.59*	388.56*	
5. New Schemes of Ninth Plan(incl.T&D,S&I,R.E works)	-	-	333058.88	54431.01	44640.37	49982.70	
			PFC 20000.00*	13738.00*	14076.92*	7227.70*	
6. Other Schemes of Eighth Plan dropped from State Plan	-	-	47897.41	-	-	-	
			PFC 10000.00*				
			Plan	600000.00	90341.01	78055.03	103397.81
TOTAL-POWER DEVPT.,			PFC	50220.40	15922.00	15188.42*	7616.26*

* Indicate Power Finance Corporation (PFC) Loan Assistance over and above Plan provisions.

@ Includes the outlay for Wind Mills under Non-Conventional Sources of Energy.

SUMMARY STATEMENT

ANNEXURE - III-D

PROPOSALS FOR PROGRAMMES/PROJECTS

(Rs. in Lakhs)

Particulars	Code No. Major Head/ Minor Head	Estimated Cost	Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annual Plan 1999-2000 Proposed Outlay
				Approved Outlay	Anticip. Expre.	
1.	2.	3.	4.	5.	6.	7.
CMDA						
1. Completed Schemes as on 31-3-1998.		NIL	NIL	NIL	NIL	NIL
2. Schemes Completed during 1997-98. likely to be continued during 1998-99 (Spill-over liability if any. for 1999-2000 and beyond)		NIL	NIL	NIL		
3. Critical Ongoing Schemes as on 31-03-1999—						
(i) Asst. for implementation of Metroplottan Plan		-	585.00	70.00	70.00	70.00
(ii) Asst. to CMDA for land Acquisition along IRR.		3000.00	80.00	12.24	12.24	0.01
(iii) Devpt. of Satellite Town		3100.00	125.00	-	-	0.01
(iv) Asst. for Satellite Town Grants-in Aid		-	-	3.24	4.00	3.48
(v) Asst. to CMDA for implementation of TNUDP work		1619.00	747.00	220.00	200.00	Nil
(vi) Technical Assistance under World Bank Project		2570.00	929.00	200.00	243.00	460.00
(vii) Urban Renewal in MRTS Rail Head Area		20.00	15.00	3.50	25.86	3.50
WATER SUPPLY AND SANITAION		-	-	2000.00	-	-
A1.(Completed Schemes as on 31-03-1998. Krishna water Project		29236.00	17500.00	5000.00	1088.92	762.33
1. (Completed Schemes as on 31-03-1998.		-	-	-	-	-
2. Schemes completed during 1997-98/likely to be continued during 1998-99 (Spill-over liability if any. for 1999-2000 and beyond)		-	-	-	-	-
3. Critical Ongoing Schemes as on 31-03-1999.		-	-	-	-	-
4. Schemes aimed at maximising benefits from the existing capacity as on 31-03-1999.						
5. New Schemes of Ninth Plan.						

SUMMARY STATEMENT

ANNEXURE - III-D—cont.

(Rs. in Lakhs)

Particulars	Code No. Major Head/ Minor Head	Estimated Cost	Ninth Plan 1997-2002 Agreed Outlay	Ann. Plan 1998-99		Annual Plan 1999-2000 Proposed Outlay
				Approved Outlay	Anticip. Expre.	
1.	2.	3.	4.	5.	6.	7.

TN. WATER SUPPLY AND DRAINAGE BOARD : RURAL

2. Schemes completed during 1997-98 and likely to be continued during 1998-99 (Spill-over Liability; if any; for 1999-2000 and beyond).

Critical Ongoing Schemes as on 31-03-1999.

Schemes aimed at maximising benefits from the existing capacity as on 31-03-1999.

New Schemes of Ninth Plan

TWAD-BOARD : URBAN

Completed Schemes as on 31-03-1998.

Schemes completed during 1997-98/likely to be continued during 1998-2000 (Spill-over if any, for 1999-2000 & beyond)	5467.24 ----- 6645.16	8500.00	2995.00	2995.00	3450.00
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Critical Ongoing schemes as on 31-03-1998.	13128.94 ----- 16031.92	-	-	-	
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Schemes aimed at maximising benefits from the existing capacity as on 31-03-1999.	1968.06 ----- 2799.98	-	-	-	
---	-----------------------------	---	---	---	--

New Schemes of Ninth Plan	2920.65 -----				
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Total	23484.89 ----- 25477.06	-	-	-	
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CHENNAI METROPOLITAN WATER SUPPLY AND SEWESUPPLY AND SEWERAGE BOARD

A.3. Critical ongoing Schemes as on 31-03-1999.	Urban Water Supply and Sewerage Schemes.	15080.30 ----- 25592.60	12337.00	-	8100.00	9000.00
---	--	-------------------------------	----------	---	---------	---------

C.5. New Schemes:—

(i) Third Madras Water Supply and Environmental Sanitation Project-Madras Transmission and Distribution System Project. I Stage		50546.00 ----- 83120.00 (Tentative)	31663.00	-	-	-
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SUMMARY STATEMENT

ANNEXURE - III-D—cont.

(Rs. in Lakhs)

Particulars	Code No. Major Head/ Minor Head	Estimated Cost	Ninth Plan	Ann. Plan 1998-99		Annual Plan
			1997-2002	Approved Outlay	Anticip Expre.	1999-2000
			Agreed Outlay			Proposed Outlay
1.	2.	3.	4.	5.	6.	7.
(ii) Second Madras Water Supply & Sanitation Project- New Veeranam Project.	-	46400.00 ----- 90000.00 (Tentative)	-	2814.80	2203.41	2188.82
(iii) Sewage Renovation and functional Improvements to Madras Water Supply and Sewerage System		57200.00	-	15000.00	7400.00	7500.00
CMDA						
3. Critical Ongoing Schemes As on 31-03-1999.						
(viii) Guided Devpt. Scheme		1300.00	1200.00	-	-	-
(ix) Asst. to CMDA for devpt. of Peripheral Town at Thiruvellore		320.00	125.00	-	-	-
(x) Asst. for implementation of sustainable City Progrm.		45.00	-	-	10.00	10.00
(xi) Asst. to CMDA for preparing detailed development plans of CMA		83.00	-	10.00	10.00	10.00
(xii) Implementation of Urban Renewal in MRTS Railhead Area through CMDA		-	-	5000.00	2500.00	75.00.00
(xiii) Loans to CMDA for implementation of ORR		-	-	980.00	980.00	1000.00
(4) Schemes aided at maximising benefits from the existing capacity as on 31-03-1999.		-	-	-	-	-
(5) New Schemes of Ninth Plan—						
(i) Devpt. of Urban Node in between the ORR and IRR		120000.00	-	-	-	10.00
(ii) Critical Road Widening Project and Container Movement Terminal Study		-	-	-	-	10.00
(iii) Study on feasibility of Light Rail Transit in Chennai City		100.00	-	-	-	10.00
CMDA		132157.00	3806.00	6498.98	4055.10	9849.33

NAME OF STATE: TAMIL NADU

EXTERNALLY AIDED PROJECTS 1999-2000

(Rs.in Lakhs)

Name, Nature and Location of the Project with Code & Name of External Funding Agency	Date of sanction, date of commencement of work	Terminal Date of Disbursement of Extnl.Aid a.Original b.Revised	Estimated cost		Pattern of Funding a State share b.GOI.Asst.. c.Other Source d.Total	Ninth Plan 1997-2002		Annual Plan 1999-2000	
			a.Original b.Revised (Latest)			a.State share b.GOI.Asst.. c.Other Source d.Total		a.State share b.GOI.Asst.. c.Other Source d.Total	
(1)	(2)	(3)	(4)		(5)	(6)		(7)	

(1) CONTINUING SCHEMES :

176	1) T.N.A.D.P.(Phase II) CR/2215/IN loan 3300/IN) Throughout T.Nadu. Strengthening Plang. capacities of SPC. Agricultural extension work. seed production. watershed development livestock development. forestry plantations. rural roads & rural water supply -(W.B.)	31.07.91. Aug. 1998	1991-92 Sept. 1998	a) 30,929.46 b)40,929.46	(Loan assisted by World Bank)	1958.00		Project Terminated
	2) A H R D P - Agri.Human Resources Development Project (World Bank)	Sept. 1989	Aug.1995. June 2000	a)9829.54 b) ..	Loan assisted by World Bank	a)5000.00 c) .. d)..		a)2123.53 b) c) d)2123.53
	3) TANWA- Promotion of growth rate in Agri. strength. of farm women's position in Society. Provision of the farm women with upto date of knowledge of relevant agricultural technology -DANIDA-Ph.II.	Oct.93 - 2000 AD	30.4.2000 required	a)28735.00	Orders of GOI	2500.00		a)400.77
	4) Comprehensive Watershed Devpt. Projt. a) Comp Water Shed Devpt. Project- Thirunelveli Thoothukudi Dist. Water Shed Devpt., Wind Erosion Control. Theri Land Devpt. & Waste Land Devpt. (DANIDA)Ph.II.	5.8.94.	March 1994. ----- Aug.2001	a)647.30	a) 22.30 b)NIL, c)625.00 d)647.30			a)622.60 b) c) d)622.60
	5) Comp. Watershed Devpt. Projt. of degraded areas in Virudhunagar, Ramanathapuram & Sivagangai Districts.	21.12.94.	April 1999, Aug 2001	a)53.32 b)- c)1303.13 d)1356.45	a) 53.32 b) - c)1303.13 d)1356.45			a)797.86 b) c) d)797.86
	6) TN Afforestation Proj(OECF-JAPAN) Compre.Forestry Project		Feb.1995	a)49920.00			a)47062.00	a)9672.80 b) c) d)9672.80

NAME OF STATE: TAMIL NADU

EXTERNALLY AIDED PROJECTS 1999-2000

(Rs.in Lakhs)

Name, Nature and Location of the Project with Code & Name of External Funding Agency	Date of sanction, date of commencement of work	Terminal Date of Disbursement of Extnl.Aid a.Original b.Revised	Estimated cost		Pattern of Funding a.State share b.G.O.Asst.. c.Other Source d.Total	Ninth Plan 1997-2002		Annual Plan 1999-2000	
			a.Original b.Revised (Latest)			a.State share b.G.O.Asst.. c.Other Source d.Total	a.State share b.G.O.Asst.. c.Other Source d.Total	a.State share b.G.O.Asst.. c.Other Source d.Total	
(1)	(2)	(3)	(4)		(5)	(6)	(7)		
ANIMAL HUSBANDRY :									
7) Sheep Devpt. Project - Kanchipuram, Thiruvallur, Vellore, Thiruvannamalai, Cuddalore, Salem & Dharmapuri, Pasture & Fodder Devpt. Health cover, ram multiplication & distribution units Extension Services, Mobile Training Unit & Project Management Office - EEC	May 1989	a)31.3.93. ----- a)Mar.98.	a)1,366.00 b) - c) d)		a) 435.64 b) - c) 931.30 (EEC) d)1366.94		a)1.02 b) c) d)1.02		
8) Pudukkottai Livestock Development Project-(Kulathur Taluk). Improved management practices and techniques, improved cattle quality through breeding and upgrading (DANIDA)	11.12.89 1.8.1990	a)14.12.95 b)31.1.97	a)440.00 b)546.00		a) b) c)100% Aid From Royal Danish Embassy d)2750.00	a) b) c)2750.00 d)2750.00	a)124.78 b) c)124.78 d)249.56		
9) T.N Water Resourees Consolidation Project (World Bank)	Oct.1995	a)3/2002	a)80749.00 b)		a)10 % b) a) 90% d) 100%	a)8074.90 b) c)72674.10 d)80749.00	a)22070.65 b) c) d)22070.65		
10) Tank Modernisation - T.N. with EEC, Asstce. Phase-II Kanchipuram, Thiruvallur, Vellore, Thiruvannamalai, Cuddalore, Thiruchi, Sivagangai, Ramanathapuram, Virudhunagar, Madurai, Dindigul, Thirunelveli Thoothukudi, Pudukkottai- Improvements to supply channels Rehabiln. of tanks with all its appurtenant structures like Bunds, Sluices, etc.,(EEC)	Aug.1989 (10.8.89)	a)March '94 b)Dec. '99	a)50000.00 b)12500.00		a)3800.00 b) c)8700.00 d)12500.00	a)1312.15 b) c)1695.20 d)3007.35	a)652.15 b) - c) d)652.15		

NAME OF STATE: TAMIL NADU

EXTERNALLY AIDED PROJECTS 1999-2000

(Rs.in Lakhs)

Name, Nature and Location of the Project with Code & Name of External Funding Agency	Date of sanction date of commencement of work	Terminal Date of Disbursement of Extnl.Aid a.Original b.Revised	Estimated cost		Pattern of Funding a.State share b.G.O.L.Asst. c.OtherSource d.Total	Ninth Plan 1997-2002		Annual Plan 1999-2000	
			a.Original	b.Revised		a.State share	b.G.O.L.Asst..	a.State share	b.G.O.L.Asst..
			(Latest)			d.Total		d.Total		c.Other Source d.Total
(1)	(2)	(3)	(4)		(5)	(6)		(7)	
11) Dam Safety Assurance Rehabilitation Project - Entire State.Strengthen the existing Dam Safety Cell. Upgrading Basic Dam Safety Dams. Rehabilitation of some dams (W.B.)	Oct 1991	a)Sep. '97 b)Sep. '98	a)4185.00 b)70600.00	2867.00	a) 23% b) --- c) 77% d) 100%	a) b) c) d)5946.00	This project in half way Rs.1047.26 lakh sought for 1999-2000.		
12) Implementation of Hydrology Project. C & CA/14/33/3/67 W.B Cr.No.2774 IN.	Dec 1995	a)12/2001 b)	a) 3864.70		a) - b) 11% c) 89% d)100%	a) 647.71 b) - c)3217.29 d)3865.000	a)810.03 b) c) d)810.03		
13) Technician Education Project- (World Bank)	29.01.1992 16.02 1998	30.6.1998 30.9.1999	a)7600.00 b)10820.00		a) 30% b) 70 % c) - d) 100 %	a)2403.39 b)5607.92 c) - d)8011.32	a)1971.63 b) c) - d)1971.63		
14) North Chennai I.P.P. Stage-I Units 1 & 2 2x210 MW Thiruvallur District ADB Loan 798-IND	April 1986 July 1989	a)30.6.1992 b)30.6.1998.	a)54779.00 b)140543.00		a)70412.00 b)35847.00 c)13624.00 d)119884.00	a)48923.03 b)732.45 c) - d)49655.48	a)9461.00 b) - c) - d)9461.00		
15) North Chennai I.P.P. Stage.I Units 3- 1X210 MW Thiruvallur District 1029-IND Part-A (ADB Loan)	April 1986 - July 1989	a)31.12.1995. - b)30.6.2000.	included in Item 1. above		a)incl.-item1 b)20659.36 c)incl.-item1. d)20659.36	a)incl.in item1 " c)incl.in item1 d) "	a)Incl.Item 1 b) " c) " d)Incl. item1		
16) Chennai Metro I & D Upgradation Project. Chennai.ADB Loan 1029 IND Part - B	August 1989 - Oct.1989	a)31.12.1995. - b)30.06.2000	a)17625.00 b)22500.00		a)3943.16 b)18556.84 c) - d)22500.00	a)incl.in T&D b)4033.00 c) - d)4033.00	a)incl.in T&D b)246.00 c) - d)246.00		
17) Extnl. Coal Handling System-Thoothukudi Power Projt.ADB Loan-1029 IND-Part-C	Aug.1989 - Oct.1989	a)31.12.1995. - b)30.6.2000	a)6000.00 b)6700.00		a)1328.00 b)5372.00 c) - b)6700.00	a)88.56 b)1609.00 c) - d)1697.56	a)870.00 b)300.00 c) - d)1170.00		

NAME OF STATE: TAMIL NADU

EXTERNALLY AIDED PROJECTS 1999-2000

(Rs.in Lakhs)

Name, Nature and Location of the Project with Code & Name of External Funding Agency	Date of sanction, date of commencement of work	Terminal Date of Disbursement of Extnl.Aid a.Original b.Revised	Estimated cost a.Original b.Revised (Latest)	Pattern of Funding a.State share b.GOI.Asst.. c.OtherSource d.Total	Ninth Plan	Annual Plan
					1997-2002	1999-2000
					a.State share b.GOI.Asst.. c.Other Source d.Total	a.State share b.GOI.Asst.. c.Other Source d.Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
18) Extnl.Coal Handling System- Chennai Thermal Power Project Thruvallur District ADB.Loan-1029-IND Part-D	Aug.1989	a)31.12.1995.	included in Item 1.	a)incl.item1	a)incl.item1	a)incl.item1 North
	Oct 1989	b)30.6.2000		b) -do- c) -do- d) -do-	b)14000.00 c)incl.item1 d)14000.00	b)5425.00 c) - d)5425.00
19) Basin Bridge Gas Turbine Project, Chennai Loan ID-P.62(OECF)	Dec.1988	a)27.3.1995.	a)12335.00	a)8590.00	a)4009.90	
	May 1991	b)25.3.1998.	b)37900.00	b)34350.00 c) - d)42940.00	b)249.00 c) - d)4258.90	
20) TNUDP(CRs.1923-IN) MMA, Madurai,Salem,CBE, Thruchi, Alandur, 104 Municipalities are covered under MUDI Component-Housing, Slum Improvement, Purchase of vehicles. (WB, IDA)	March 1987 Sept.1988	a)Sept 1995 b)Sept.1995	a)63255.00 b)98835.00	a)Rs.13450.00 b)US \$ 252 M (Revised through WB Credit) c)Rs.5445.00 (Revised Fund) d)18895.00 and		
21) II.Chennai Water Supply & Sanitation Project-I loan No: 3907-6-In World Bank	1.4.1996.	a)Dec.2001.	16380.38	a)State 17.25	a)9423.85	a)1845.75
			5463.12	b)Central- c) W.B. 65.50 d)Bd.fund 17.	b)35783.44 c)9423.88 d)54631.20	b)7008.50 c)1845.72 d)10700.00
22) III.Chennai Water Supply & Environmental Sanitation Project. (Tentative)	1990-91	a)March 2002	a)50546.00 b)83120.00			a)2188.82 b) c) - d)2188.82
23) Loans to METRO Water for upgradation of Water supply distribution						a)7500.00 b) c) d)7500.00

NAME OF STATE: TAMIL NADU

EXTERNALLY AIDED PROJECTS 1999-2000

(Rs.in Lakhs)

Name, Nature and Location of the Project with Code & Name of External Funding Agency	Date of sanction, date of commencement of work	Terminal Date of Disbursement of Extnl.Aid a.Original b.Revised	Estimated cost a.Original b.Revised (Latest)	Pattern of Funding a.State share b.GOI.Asst.. c.OtherSource d.Total	Annual Plan	
					Ninth Plan 1997-2002 a.State share b.GOI.Asst.. c.Other Source d.Total	1999-2000 a.State share b.GOI.Asst.. c.Other Source d.Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
24) Sewage Renovation and functional Improvements to Madras Water Supply & Sewerage System. OECF.. (JAPAN)	28.02.1995. 01.04.1996	a)Feb.1995. b)April.2000	a)57209.00 b)59689.00	a)85 % b)15 % c)occf-88.90 d)Bd.fund 11.1	a)50886.00 b)8983.00 c)59869.00 d)59869.00	a)14875.00 b)2625.00 c)17500.00 d) -
25) Hogenakal Water Supposed for and Sanitation Project OECF in Dharmapuri District. (JAPAN) Tamil Nadu			63.630.00		a)4680.00 b)4860.00 c)54.090.00 d)63.630.00	
26) Water Supply & Sanitn. Marakkanam.Portonovo Blocks of Cuddalore District	April.1990	a)286.17 b)823.00				a)1177.38 b) c) d)1177.38
27) DANIDA- Health Care Project-Phase-III covering Dharmapuri, Thanjavur, Nagai & Thiruvallur Dts. Health care activities in HSC/PHC level, Manpower Devpt. Activities, information, Education & communication. Maintenance of health infrastructural facilities for Rehabilitation Progm. for disabled-DANIDA.	24.12.1996.	5 YEARS	a)5910.00	a)10 % b)5% c)85% d)100%	a)531.00 b)265.50 c)5113.50 d)5910.00	a)28.00 b)14.00 c)238.03 d)280.03
28) Integ. Child Devpt..July 1993 Services(SIDA)in Kanchipuram Thiruvallur, Pudukkottai & Nilgiris To supplement, enhance & strengthen by means of addnl.inputs.-SIDA		June 1997 June 1998	a)2610.00 b)4400.00	a) b)	a)4583.40 b) c)SIDA d)	a)0.38 Project closed on 1999 Further approval is awaited.

NAME OF STATE: TAMIL NADU

EXTERNALLY AIDED PROJECTS 1999-2000

(Rs.in Lakhs)

Name, Nature and Location of the Project with Code & Name of External Funding Agency	Date of sanction, date of commencement of work	Terminal Date of Disbursement of Extnl.Aid a Original b Revised	Estimated cost		Pattern of Funding a.State share b.GOI.Asst.. c.OtherSource d.Total	Ninth Plan 1997-2002		Annual Plan 1999-2000	
			a.Original b.Revised (Latest)			a.State share b.GOI.Asst.. c.Other Source d.Total		a.State share b.GOI.Asst.. c.Other Source d.Total	
(1)	(2)	(3)	(4)		(5)	(6)		(7)	
29) TINP-Continuing Schemes: 2158-IN-WB-IDA Credit Madurai, Dindigul, Salem, Erode, Ramnad, Sivagangai, Virudhunagar, Thoothukudi, Vellore, Tiruvannamalai, Cuddalore, Dharmapuri, Coimbatore, Tiruchi, Thirunelveli, Thanjavur, Kanniyakumari, Nutrition health services for infants children expectant & nursing mothers	18.03.1991, 20.01.1991	31.12.1997, 30.04.1998	a)32134.00 b)43300.00		a)39 % b) c)61 % d)8969.59	Project closed on 31.12.1997.		Project close on 31.12.1997	
30) Women's Devpt.Projt. (240/IND/89) Dharmapuri, Salem, Namakkal Villupuram, Cuddalore, Madurai & Ramanathapuram Economic Activities, support services NGO support Capital Devpt.Fund(IFAD)	30.5.1989, 31.12.98	31.12.97.	a)4,592.00 b)10672.91		a)30.17 b) Nil 6310.04 c)Ext.Aid 4332.7 (OBR Cr (OBR Credit) d)10672.91	a)7.91 b) Nil 2082.83 c) 1036.50 d)3127.24	Prject closed on Dec.1998.		
31) Reproductive & Child March 1998 Health Sub Project	5 Years	a)5308.00		World Bank Aid thro' G.O.I.		2314.00	1068.00		
32) Tamil Nadu Road Sector Project A 24062 World Bank 100h	Consultancy Stage				a) 30% b) - c) 70% d) 100%	a) 13,000 b) - c)27,000 d) 40000	a) 2500.00 b) - c) 7000.00 d) 9500.00		

CENTRALLY SPONSORED SCHEMES

(Rs.in lakhs)

Name of the Schemt	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
					Outlay		Ant: expenditure				
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(1) CROP HUSBANDRY											
Special Foodgrains Production Programme - Pulses	100		0.77		.00		.00		.00		
Scheme for supply of small fertilizer bag	100		8.45		.02		.00		.00		
Schemes for opening of additional fertiliser retail outlets	100		.41		.01		74.81		4.92		
Setting up of composting unit	100		.00		.01		.01		.01		
Strengthening of fertilizer laboratory	100		.00		.02		.02		.02		
Minikit Programme of Rice, Jowar and Bajra	100		16.03		10.00		14.90		.02		
Demonstration on micro nutrient	100		.00		.01		.01		.01		
Setting up of Integrated pest management Centre	100		4.55		.00		.00		.00		
Integrated Programme for Development of Spices	100		118.54		47.03		168.01		152.04		
Programme for Integrated Development of Cashewnut	100		136.25		108.18		213.73		184.08		
Integrated Programme for Development of Fruits	100		2.82		.00		.00		.00		
Integrated programme for development of tropical and arid zone fruits	100		82.91		.04		178.72		85.23		
Integrated Programme for Development of spices under SCP	100		-.07		.02		.02		.02		
Integrated Development of Cocoa	100		1.39		2.99		5.74		2.47		
Construction of preservation sheds cum sales points in agricultural extension centres	100		.00		.01		.01		.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(I) CROP HUSBANDRY -contd.,											
Scheme for development of betelvine cultivation	100		.05		.02		.02		.02		
Schemes for development of mushroom cultivation	100		2.13		.04		13.37		.04		
Special Vocational Educational Training for +2 passed candidates on Vocational Agriculture Subject	100		.00		.01		.01		.01		
Scheme for the Development of Medical and Aromatic Plants	100		21.06		.01		6.15		6.00		
Development of Sugarcane	100		7.54		12.00		12.00		12.00		
Integrated Farming in Coconut holding for productivity improvement	100		81.24		.01		89.00		.01		
Drip irrigation system for Fruits, Flowers and Coconut	100		.00		1247.95		.01		.01		
Implementation of the Scheme on Commercial Floriculture	100		14.86		.04		83.13		60.72		
Scheme for demonstration of intensive cultivation of Maize in S.Ts/S.Cs areas	100		1.82		.01		7.16		.02		
Providing Vegetable Minikits to Farmers to increase Vegetable Production in Drought Affected Areas	100		.84		.02		15.21		6.01		
Seed Testing Laboratories	100		1.40		.00		.00		.00		
Contribution to Revolving Fund under Seed Production Scheme for Drought Prone Areas	100		12.75		.00		.00		.00		
Watershed Development	100		1.55		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
<i>(1) CROP HUSBANDRY -contd.,</i>											
Scheme for Sugarcane Based Cropping System Areas (SUBACS) - Controlled by the Director of Sugar	100		.00		20.00		45.00		.00		
Diversification of Cropping pattern	100		3.44		.00		.00		.00		
Development of Plantation Crops	100		5.09		.00		.00		.00		
Small Farmers of Coffee and Tea Plantations	100		.00		.01		.00		.00		
Establishment of Horticultural Nursery in Dindigul	100		.00		.01		.01		.01		
Infrastructure of Horticulture Farms and Development of Fruits, Vegetables and Spices	100		.62		.00		.00		.00		
Construction of Office Buildings for State Horticulture Farm, Kanyakumari	100		.00		.01		.01		.01		
Construction of Ponds for Irrigation facilities under WGDP	100		12.53		.00		.00		.00		
Integrated Cereals Development in Coarse Cereals (ICDP Coarse Cereals) Accelerated Maize Development Programme (AMDP)	100		.00		.00		.70		.01		
Special Food Grains Production Programme	100		4.72		.00		.00		.00		
Tabulation charges of SC/ST Agricultural Census	100		1.37		.00		.00		.00		
Plan for Nilgiris Biosphere	100		.36		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(I) CROP HUSBANDRY -contd.,											
Special Central Assistance for SCP under Integrated Programme for Development of Spices	100		9.37		.00		44.10		40.00		
Forestry including Communication under WGD	100		.07		.00		.00		.00		
TOTAL			554.86		1448.48		971.86		553.69		
Integrated Cereals Development Programme - Rice	50	50	394.74	394.74	366.70	366.70	274.83	274.83	1.46	1.46	
Accelerated Maize Development under Technology Mission on Maize	50	50	17.23	17.23	8.94	8.94	6.17	6.17	.01	.01	
Special Food Grains Production Programme	50	50	2.03	2.03	.00	.00	.00	.00	.00	.00	
Free distribution of Mini Kits, Fertilizers and Seeds in the holdings of Small and Marginal Farmers	50	50	.04	.04	.00	.00	.00	.00	.00	.00	
Sunflower Development	50	50	.42	.42	.00	.00	.00	.00	.00	.00	
Intensive Cotton Development Programme including Package	50	50	151.24	151.24	292.01	292.01	103.55	103.55	490.00	490.00	
Dwarf-Tall Hybrid Coconut Seedlings	50	50	9.93	9.93	9.56	9.56	10.83	10.83	9.98	9.98	
Installation of Drip / Sprinkler Irrigation System for Manually Operated Pumps	50	50	-.02	-.02	.00	.00	.00	.00	.00	.00	
Scheme on Sustainable Development of Sugarcane based Cropping System	50	50	36.62	36.62	33.78	33.78	63.58	63.58	47.38	47.38	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(1) CROP HUSBANDRY -contd.,											
Improvement of Crop Statistics	50	50	16.15	16.15	14.28	14.28	11.81	11.81	11.86	11.86	
National Pulses Development Project	50	50	108.74	108.74	110.70	110.70	103.02	103.02	102.85	102.85	
Implementation of improved Agricultural Equipments	50	50	.06	.06	.01	.01	.01	.01	.01	.01	
Oil Seeds Production Programme	50	50	757.65	757.65	723.81	723.81	562.93	562.93	566.47	566.47	
Establishment of Nutritional Gardens in Rural areas with the assistance of National Horticulture Board	50	50	23.90	23.90	.01	.01	.01	.01	.01	.01	
Integrated Programme for Development of Spices	50	50	.02	.02	.00	.00	.00	.00	.00	.00	
Scheme for Integrated Control of Leaf Eating Caterpillar	50	50	.00	.00	1.71	1.71	1.00	1.00	1.00	1.00	
Commercial Crops	50	50	.00	.00	.01	.01	.01	.01	.01	.01	
Package Programme to increase the Cashew Production	50	50	.17	.17	.00	.00	.00	.00	.00	.00	
Scheme for Drip Irrigation and Drip Demonstration for Horticultural Crops	50	50	605.22	605.22	.00	.00	577.50	577.50	700.00	700.00	
Integrated Cereals Development Programme	50	50	.00	.00	.00	.00	116.42	116.42	1.46	1.46	
Intensive Cotten Development Programme	50	50	.00	.00	.00	.00	44.21	44.21	.01	.01	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(1) CROP HUSBANDRY -contd.,											
Integrated Cereals Development in the Coarse Cereals (ICDP Coarse Cereal) Accelerated Maize Development Programme (AMDP)	50	50	.00	.00	.00	.00	2.24	2.24	.01	.01	
TOTAL			2124.10	2124.10	1561.48	1561.48	1878.07	1878.07	1932.48	1932.48	
(3) FOOD, STORAGE AND WAREHOUSING											
Procurement of agricultural machinery	100		.30		.01		.01		.01		
Seed testing laboratories	100		21.71		.00		5.62		.00		
Construction of Rural Godowns	50	50	9.75	9.75	.01	.01	.01	.01	.01	.01	
Strengthening of fertiliser testing laboratory at Madurai	50	50	9.12	9.12	10.05	10.05	.00	.00	.00	.00	
TOTAL			18.87	18.87	10.06	10.06	.01	.01	.01	.01	
(4) SOIL AND WATER CONSERVATION											
Soil testing laboratory	100		.00		.01		.01		.02		
Soil conservation works in Kundah and Lower Bhavani catchments	100		617.27		651.04		783.44		837.77		
National Water Shed Development Programme for Rainfed Agriculture	100		733.08		897.36		1821.29		883.76		
Soil Conservation Schemes for Assisting Small Farmers of Coffee and Tea Plantations	100		5.06		.01		.00		.00		
Soil Conservation measures to prevent landslides under HADP	100		.00		.01		.01		.01		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(4) SOIL AND WATER CONSERVATION.-contd.											
Construction of Check Dam for Water Management	100		-06		.00		.00		.00		
Soil Conservation Measures on Watershed Basis in Mini Amaravathi Catchment	100		99.83		.02		.00		.00		
Execution of Soil Conservation Works in Kundah and Lower Bhavani Catchments - Controlled by the PCC of Forests	100		.00		.00		15.55		.01		
TOTAL			1455.18		1548.45		2620.30		1721.57		

(5) ANIMAL HUSBANDRY

Establishment of Rinder pest District Squad under Rinder pest eradication programme	100		57.45		.08		54.01		.10		
Schemes for the Development of Fodder Programmes including assistance for Grass Land Development	100		.00		.00		.00		.01		
Assistance to Tamil Nadu Poultry Development Corporation Ltd.,	100		.21		.02		.02		.01		
National Bull Production Programme	100		7.18		.03		.03		.01		
Cross breeding of Cattle with exotic Dairy breeds and improvement of buffaloes using frozen semen technic outside	100		10.72		11.26		15.68		15.08		
Establishment of National Demonstration Unit and Organisation of Workshop and Organisation of Training to	100		.00		.02		9.79		.02		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999 Ant: expenditure				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(5) ANIMAL HUSBANDRY.—contd.											
Lumpsum provision for New Schemes	100		.69		.01		.01		.00		
Opening of Veterinary Dispensary at Uthamapalayam Taluk in Madurai District	100		.02		.01		.01		.00		
Lumpsum provision for New Schemes	100		-4.43		.01		.01		.00		
Loans to Statutory Corporation and Government Companies Controlled by the Director of Animal Husbandry	100		4.50		.00		.00		.00		
TOTAL			76.34		11.44		79.56		15.23		
Vaccination of Cattle and Buffaloes in Selected Areas	50	50	.00	.00	.01	.01	40.00	40.00	.01	.01	
Animal Diseases Surveillance	50	50	1.01	1.01	1.84	1.84	2.19	2.19	2.05	2.05	
Creation of disease free zone in Tamil Nadu	50	50	7.01	7.01	10.03	10.03	10.49	10.49	10.20	10.20	
Ganine Rabies control	50	50	8.15	8.15	8.66	8.66	11.61	11.61	11.04	11.04	
Special Component Plan for Scheduled Castes - Assistance to Small/Marginal Farmers and Agricultural Labourers for	50	50	.00	.00	.01	.01	.01	.01	.00	.00	
Strengthening of Statistical Cell	50	50	15.59	15.59	17.39	17.39	19.09	19.09	18.38	18.38	
Strengthening of activities for buck production	50	50	.20	.20	.01	.01	20.35	20.35	.02	.02	
Establishment of Fodder Bank	50	50	.00	.00	.01	.01	.01	.01	.01	.01	

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999 Outlay		Annual Plan 1998-1999 Ant: expenditure		Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(5) ANIMAL HUSBANDRY.--contd.											
15th Quinquennial Livestock Census, 1994	50	50	7.68	7.68	.00	.00	54.88	54.88	6.66	6.66	
Strengthening of Rabbit Breeding Farm	50	50	5.33	5.33	.01	.01	.01	.01	.01	.01	
Strengthening of Horse Breeding Unit	50	50	.00	.00	.00	.00	.00	.00	.01	.01	
TOTAL			44.97	44.97	37.94	37.94	158.60	158.60	48.36	48.36	
(6) DAIRY DEVELOPMENT											
Integrated Dairy Development Project in Non-operation Flood area	100		1.63		.00		.00		.00		
TOTAL			1.63		.00		.00		.00		
(7) FISHERIES											
Development of Statistics Wing	100		4.66		5.66		5.03		4.24		
Tamil Nadu Fishermen Group Insurance	100		43.48		31.00		35.00		35.00		
Assistance to Fishermens	100		74.58		72.94		1.01		.02		
Special Projects for Production of Fish Seed Farms	100		.45		.01		.45		.01		
Construction of Training Centres	100		.00		.01		-.04		.00		
Establishment of Chinese Hatchery	100		.00		.01		.01		.01		
Marine Fisheries Regulation Act	100		157.48		.00		292.52		.00		
TOTAL			280.65		109.63		333.98		39.28		
Establishment and Expansion of Fish Farmers Development Agencies	50	50	.00	.00	.01	.01	26.00	26.00	.00	.00	

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999 Outlay				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	CS	SS	Ant: expenditure		CS	SS	
							CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(7) FISHERIES--contd.											
Establishment of Brackish Water Fish Farmers Development Agencies	50	50	.00	.00	.01	.01	.01	.01	.00	.00	
Development of Acquaculture	50	50	.00	.00	.01	.01	.01	.01	.00	.00	
Development of landing facilities	50	50	21.52	21.52	.01	.01	.01	.01	.01	.01	
Relief scheme for Tamil Nadu marine fishermen during lean months	50	50	393.22	393.22	428.71	428.71	608.43	608.43	608.00	608.00	
Construction of mechanised fishing boats and engines	50	50	.00	.00	.01	.01	.01	.01	.01	.01	
Development of infrastructure facilities in coastal fishing villages	50	50	2.01	2.01	.01	.01	-1.21	-1.21	.01	.01	
Construction of Houses for Fishermen	50	50	-1.11	-1.11	.01	.01	6.43	6.43	.00	.00	
Assistance to Fishermen for purchase of Diesel	50	50	18.27	18.27	.00	.00	30.00	30.00	37.50	37.50	
TOTAL			433.90	433.90	428.74	428.74	669.67	669.67	645.52	645.52	
(8) FORESTS											
Tiger Reserve Scheme	100		13.04		20.00		20.00		20.00		
Conservation and Management of Mangroves	100		7.38		.00		14.67		.00		
Development of Vedanthangal Birds Sanctuary	100		2.53		1.00		4.87		1.00		
Establishment of Gulf of Mannar Biosphere Reserve	100		11.24		.01		9.76		.01		
Development of Pulicat Lake Bird and Marine Development	100		1.42		2.20		3.17		2.20		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(8) FORESTS.-contd.											
Wild Life - Preservation Project											
Elephant Anamalai and Mudumalai	100		28.22		30.00		92.01		30.00		
Raising of Minor Forest Produce including Medical Plants	100		12.27		9.00		9.00		9.00		
Development of Vettangudi Bird Sanctuary	100		3.06		.01		3.88		.01		
Development of Grizzled Squirrel Wild Life Sanctuary	100		13.73		.01		9.45		.01		
Development of Karikily Sanctuary	100		2.34		.01		1.21		.01		
Development of infrastructure for Protection of Forests from Biotic interference	100		.10		.00		.00		.00		
Implementation of Integrated Waste Land Development Project in Palakombai, Pulimankombai and Ethakoil Water Shed in	100		.36		.01		.01		.01		
Development of Muthumalai National Park	100		11.12		.01		10.60		.01		
Scheme for development of Indira Gandhi Wild Life Sanctuary	100		.00		.01		13.60		.01		
Implementation of Forest Fire Control Methods	100		.00		.01		.01		.01		
Eco-Development around Grizzled Giant Squarrel Sanctuary	100		.68		.02		8.39		.02		
Development of Udaya-MarthandaPuram birds sanctuary	100		3.55		.01		2.48		.01		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant. expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(8) FORESTS.-contd.											
Forestry Programmes including Roads	100		15.64		.00		.00		.00		
Buildings	100		.00		.01		.00		.00		
Action Plan for Nilgiris Biosphere Reserve	100		.00		.01		.01		.01		
Forestry Programme including Communication	100		14.08		425.95		.01		.01		
Cultivation of Agave in Western Ghat Region	100		.48		.00		.01		.01		
Conservation of Nature Reserves and Monitoring of Forestry	100		205.20		187.00		.01		.01		
Scheme for Integrated Wasteland Development Project for Restoration of Forest Cover in Western Ghat Area	100		.54		.00		.00		.00		
Seedling of Fruit bearing Spices for Development of Kandis	100		.75		.01		.01		.01		
Map preparation with the help of Satellite for Western Ghat Areas except Nilgiris to study the Eco-Development	100		4.00		.01		.01		.01		
Soil Conservation Works in Varshanadu Valley of Vaigai Reservoir	100		6.21		10.50		8.40		.00		
Setting up of Mukkuruthu Sanctuary (THAR)	100		.00		.00		.00		.01		
Development of Guindy National Park	100		.00		.00		7.86		.01		
TOTAL			357.94		685.80		219.43		62.39		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(8) FORESTS.-contd.											
Rural Fuel Wood Plantation and Afforestation in Eco-Sensitive Non-Himalayan Areas	50	50	164.98	164.98	189.80	189.80	191.81	191.81	162.91	162.91	
Setting up of Tahr Sanctuary in Nilgiris District	50	50	1.91	1.91	3.17	3.17	4.34	4.34	3.11	3.11	
Development of Point Calimere Wild Life Sanctuary	50	50	1.15	1.15	.01	.01	4.01	4.01	.01	.01	
Development of Mudumalai Wild Life Sanctuary	50	50	4.32	4.32	.50	.50	4.69	4.69	.49	.49	
Tiger Reserve Scheme	50	50	22.46	22.46	34.94	34.94	40.41	40.41	36.99	36.99	
Wild Life Preservation - Project Elephant - Aanamalai and Mudumalai	50	50	6.74	6.74	.00	.00	.00	.00	.00	.00	
Conservation and Management of Mangroves	50	50	5.08	5.08	.01	.01	.01	.01	.01	.01	
Development of infrastructure for the protection of forests from biotic interference	50	50	1.52	1.52	1.77	1.77	1.62	1.62	1.90	1.90	
Development of Guindy National Park	50	50	.23	.23	1.94	1.94	.52	.52	.01	.01	
Improvements to Arignar Anna Zoological Park at Vandalur	50	50	.00	.00	.01	.01	.83	.83	.01	.01	
Soil Conservation Scheme for the improvement of Cashew by Vegetative Propagation	50	50	.05	.05	.00	.00	.00	.00	.00	.00	
Scheme for the Development of Aanamalai Wild Life Sanctuary	50	50	5.93	5.93	.00	.00	.10	.10	.01	.01	
TOTAL			214.34	214.34	232.14	232.14	248.32	248.32	205.42	205.42	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
					Outlay		Ant: expenditure				
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(10) CO-OPERATION											
Tamil Nadu State Co-operative Bank	100		.00		.01		.01		.01		
Assistance to weaker section Co-operatives	100		1.28		.02		.01		.02		
Assistance to Women Co-op. Wholesale Stores	100		.34		.02		.01		.02		
Loans to Co-operative Institutions and Banks - Controlled by the Registrar Co-operative Societies	100		.00		.03		.02		.02		
Assistance to Central Coop. Banks for Non-over due Cover	100		.00		.01		.01		.01		
Lumpsum Provision for New Schemes under Co-operation	100		.00		.01		.01		.01		
Assistance to Consumer Co-op. Wholesale stores for setting up of mobile shops	100		.00		.00		16.63		.01		
Loans to Co-operative Institutions and Banks - Controlled by the Registrar of Co-operative Societies	100		.00		.00		16.62		.01		
TOTAL			1.62		0.10		33.32		0.11		
Assistance to Tamil Nadu Handloom Weavers' Co-operative Society Ltd.,	50	50	-2.35	-2.35	.00	.00	.00	.00	.00	.00	
Contribution towards the risk fund for Consumption of Loan risen to Weaker Sections of the Community	50	50	.42	.42	.00	.00	.50	.50	.01	.01	
TOTAL			-1.93	-1.93	.00	.00	.50	.50	.01	.01	

CENTRALLY SPONSORED SCHEMES---cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(11) SPECIAL PROGRAMME FOR RURAL DEVELOPMENT											
Scheme for Conducting Training Programme for Panchayatraj Functionaries	100		7.76		.00		.00		.00		
Implementation of Member of Parliament Local Area Development Scheme	100		25.00		.00		.00		.00		
TOTAL			32.76		0.00		0.00		0.00		

196

Drought Prone Area Programme Schemes	50	50	770.30	770.30	321.35	321.35	.00	.00	.00	.00	
Establishment Charges in District Head Quarters and Divisional Offices	50	50	-.03	-.03	.00	.00	.00	.00	.00	.00	
Self Employment	50	50	55.65	55.65	97.04	97.04	97.40	97.40	97.03	97.03	
Training of Rural Youths in Self Employment - Training	50	50	5.61	5.61	.00	.00	.00	.00	.00	.00	
Development of Women and Children in Rural areas under Integrated Rural Development Programme	50	50	19.25	19.25	.00	.00	.00	.00	.00	.00	
Special Self Sufficiency Scheme 'Jawahar Velaivaippu Thittam'	50	50	-17.15	-17.15	.00	.00	.00	.00	.00	.00	
Jawahar Velaivaippu Thittam	50	50	1.40	1.40	.00	.00	.00	.00	.00	.00	
Rural Development Programme Monitoring Cells	50	50	1.30	1.30	2.07	2.07	2.24	2.24	2.62	2.62	
Implementation of Information, Education and Communication Strategy Project	50	50	16.97	16.97	67.86	67.86	.01	.01	.01	.01	
State Institute of Rural Development	50	50	.00	.00	23.74	23.74	22.54	22.54	19.49	19.49	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs. in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(11) SPECIAL PROGRAMME FOR RURAL DEVELOPMENT.—contd.											
Composite Rural Training and Technology Centres	50	50	.22	.22	.00	.00	.00	.00	.00	.00	
Strengthening of Block Administration - Implementation of Anti-Poverty Programme	50	50	204.40	204.40	237.64	237.64	250.02	250.02	238.31	238.31	
Central Rural Sanitation Programme	50	50	.26	.26	.00	.00	.00	.00	.00	.00	
TOTAL			1058.18	1058.18	749.68	749.68	372.19	372.19	357.45	357.45	
(12) LAND REFORMS											
Pilot Project on Computerisation of Land Records	100		168.95		.01		.01		.01		
TOTAL			168.95		0.01		0.01		0.01		
Development and Cultivation of surplus land on the implementation of land ceiling	50	50	7.62	7.62	.00	.00	.00	.00	.00	.00	
Special Component Plan for Scheduled Caste - Development of Surplus Land on the implementation of Land Ceiling	50	50	5.58	5.58	.00	.00	.00	.00	.00	.00	
TOTAL			13.19	13.19	.00	.00	.00	.00	.00	.00	
(13) COMMUNITY DEVELOPMENT											
Bio-gas plants	100		32.18		77.50		65.08		65.22		
National Project on demonstration of improved chulas programme	100		84.09		66.37		60.92		34.55		
Construction of Buildings in Panchayat Union Schools	100		.00		.01		.00		.00		
TOTAL			116.27		142.88		126.00		99.77		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(13) COMMUNITY DEVELOPMENT-cont.											
Central Rural Sanitation Programme	50	50	605.57	605.57	679.56	679.56	725.56	725.56	725.56	725.56	
Urban Wage Emplmnt.Prog.(UWEP)	50	50	.00	.00	163.12	163.12	.00	.00	.00	.00	
Urban Self Emplmnt.Prog.(USEP)	50	50	.00	.00	200.00	200.00	.00	.00	.00	.00	
TOTAL			605.57	605.57	1042.68	1042.68	725.56	725.56	725.56	725.56	
(15) COMMAND AREA DEVELOPMENT											
On farm development works in Parambikulam-Aliyar project command (Field projects)	50	50	318.19	318.19	348.76	348.76	482.71	482.71	472.82	472.82	
On farm development works in Cauvery command	50	50	755.25	755.25	804.34	804.34	897.33	897.33	915.24	915.24	
On farm development works in Kundah and lower Bhavani command	50	50	197.77	197.77	213.48	213.48	258.86	258.86	243.44	243.44	
On farm development of command area development programme Technical Cell. Headquarters	50	50	8.18	8.18	15.17	15.17	19.13	19.13	24.23	24.23	
Execution of On Farm Development Works	50	50	64.81	64.81	73.97	73.97	26.74	26.74	.01	.01	
Execution of farm development works, Cumbum Valley Project	50	50	.00	.00	10.25	10.25	.01	.01	.00	.00	
Execution of On Farm Development Works in Amaravathi Command under Command Area Development Programme	50	50	149.20	149.20	112.39	112.39	120.25	120.25	128.26	128.26	
Execution of On Farm Development Works in Kodayar Chittar Pattan Namkal Project under Command Area Development Programme	50	50	172.58	172.58	126.78	126.78	214.96	214.96	235.56	235.56	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(15) COMMAND AREA DEVELOPMENT.—contd.											
Loans to Ayacut Development - Controlled by the Chief Engineer Agricultural Engineering) - Inter account transfer -	50	50	.00	.00	105.75	105.75	167.97	167.97	167.97	167.97	
Execution of On Farm Development Works in Sathanur Command Area	50	50	7.31	7.31	.00	.00	.00	.00	.00	.00	
TOTAL			1673.28	1673.28	1810.88	1810.88	2187.94	2187.94	2187.51	2187.51	
(16) MAJOR AND MEDIUM IRRIGATION AND FLOOD CONTROL											
Basic and Fundamental Research on River Valley Projects and National Council for Science and Technology Programme of Studies	100		4.14		4.56		4.23		3.62		
TOTAL			4.14		4.56		4.23		3.62		
Anti-sea Erosion Works in Ennore Express Way	50	50	36.87	36.87	.00	.00	20.73	20.73	.00	.00	
TOTAL			36.87	36.87	.00		20.73	20.73			
(19) INDUSTRIES - MEDIUM AND LARGE											
Assistance to Tamil Nadu Corporation for Industrial infrastructure Development [TACID] for setting up of	100		.00		.01		.01		.01		
Assistance to TACID for setting up of new Tiruppur area development Corporation	100		.00		.01		.01		.01		
Extension Programme for Members of Co-operative Tea Factories	100		.00		.01		.01		.01		

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

(19) INDUSTRIES - MEDIUM AND LARGE--Contd.

State Participation in the Share Capital
Structure of the Existing Industrial
Co-op. Tea Factories

100 .00 .01 .01 .01

State Geological Technical Cell
at Ooty under HADP

100 .05 .01 .00 .00

Assistance to SIPCOT for
Development of infrastructural
facilities in the Export
Promotion Industrial Park

100 .00 .00 100.00 .01

TOTAL

.05 .05 100.04 .05

(20)VILLAGE AND SMALL INDUSTRIES

Setting up of Nucleus Cells 100 26.66 34.35 39.10 38.06

Handloom Weavers Savings and
Security Schemes Central Thrift Fund 100 186.85 210.00 210.00 210.00

Welfare package scheme for
handloom weavers 100 66.78 .01 55.08 .01

Development programme of
handloom in Pudupatti village 100 .00 .01 .01 .01

Schemes for implementation
of Prime Minister Rojgar Yojana 100 152.17 196.55 170.48 170.48

Project package scheme for
setting up of handloom development centre 100 114.20 .01 .01 .01

Assistance to Co-optex 100 .00 .00 177.28 .00

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999 Outlay		Annual Plan 1998-1999 Ant: expenditure		Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

(20)VILLAGE AND SMALL INDUSTRIES--contd.

Schemes for Installation of
Solar Water Heater System at
Tamil Nadu Co-operative Textile
Processing Mills, Erode

100 9.27 .00 .00 .00

Implementation of the Integrated
Handloom Village Development
Programme

100 60.95 .00 .00 .00

Bee keeping in the Nilgiris District

100 .00 .01 .00 .00

Implementation of Sericulture Schemes

100 .68 .00 .00 .00

Assistance to Tamil Nadu Khadi
and Village Industries Board for
Bee-keeping including Infrastructure
facilities etc.,

100 .00 .01 .01 .01

Mulberry Expansion - Model
Government Silk Farms -

Disinfection Squad and
Seed Farm under WGDP

100 -.50 .00 .00 .00

Establishment of Enforcement Machinery

100 .00 .00 50.78 62.33

TOTAL

617.06 440.95 702.75 480.91

District Industries Centres

50 50 2.40 2.40 .00 .00 .00 .00 .00 .00

Weavers Housing Scheme

50 50 70.03 70.03 140.06 140.06 140.06 140.06 140.06 140.06

Scheme for Modernisation
of Handlooms

50 50 33.88 33.88 .01 .01 21.19 21.19 .01 .01

Marketing Development Assistance

50 50 1863.02 1863.02 1905.93 1905.93 2755.93 2755.93 2030.93 2030.93

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(20)VILLAGE AND SMALL INDUSTRIES—contd.											
Share Capital Assistance to Marketing Development Assistance	50	50	58.68	58.68	75.00	75.00	75.00	75.00	50.00	50.00	
Silk and Art Silk Weavers Co-operative Societies and Assistance to Primary Weavers Co-operative Societies for	50	50	-12.03	-12.03	.00	.00	.00	.00	.00	.00	
Assistance to Industrial Coir Co-operative Societies	50	50	.00	.00	.01	.01	.00	.00	.01	.01	
Rebate on Sale of Coir, Yarn and Coir Products	50	50	12.56	12.56	25.00	25.00	25.00	25.00	25.00	25.00	
Implementation of Project Package for Handloom Weavers	50	50	63.16	63.16	25.00	25.00	25.00	25.00	25.00	25.00	
Rebate on Sale of Handloom Cloth	50	50	2.93	2.93	.01	.01	.01	.01	.01	.01	
TOTAL			2094.63	2094.63	2171.00	2171.00	3042.18	3042.18	2271.01	2271.01	
(22) MINING AND METALLURGICAL INDUSTRIES											
Buildings	100		.00		.01		.00		.00		
Grants-in-aid	50	50	90.00	90.00	.00	.00	.00	.00	.00	.00	
TOTAL			90.00	90.00	.00	.00	.00	.00	.00	.00	
(24) ROADS AND BRIDGES											
Construction of Roads under HADP	100		-.26		.28		.28		.28		
Formation of Roads	100		-11.55		.11		.06		.06		
Time use Survey	100		.00		.00		4.74		4.74		
TOTAL			-11.81		0.39		5.08		5.08		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(24) ROADS AND BRIDGS-cont.											
City Traffic Improvement Works - Controlled by Chief Engineer (Highways and Rural Works)	50	50	297.31	297.31	405.50	405.50	380.72	380.72	24.78	24.78	
TOTAL			297.31	297.31	405.50	405.50	380.72	380.72	24.78	24.78	
(25) ROAD AND INLAND WATER-TRANSPORT											
Assistance to AIM for operation of faculty in NDM	100		3.50		3.50		.01		.01		
TOTAL			3.50		3.50		.01		.01		
(26) SCIENTIFIC SERVICES AND RESEARCH											
Renewable Energy Project and Research and Development Project	100		39.82		.01		39.82		39.82		
TOTAL			39.82		0.01		33.32		39.82		
Implementation of Science and Technology	50	50	1.16	1.16	.00	.00	.00	.00	.00	.00	
TOTAL			1.16	1.16	.00	.00	.00	.00	.00	.00	
(27) ECOLOGY AND ENVIRONMENT											
Upgradation of Botanical Garden	100		.00		.01		7.00		.01		
Creation and Maintenance of Infrastructure and Training for Hazardous Substance Management	100		.00		.00		2.91		.00		
Tourism Development under HADP	100		.00		.01		.01		.01		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(27) ECOLOGY AND ENVIRONMENT-cont											
Scheme for implementation of Water Quality Monitoring Programme	100		.00		.00		3.90		.00		
TOTAL					0.02		13.82		0.02		
Assistance to Tamil Nadu Pollution Control Board to implement Common Effluent treatment Plants	50	50	432.59	432.59	.01	.01	.01	.01	.01	.01	
Environmental improvement of river Cauvery under the National River Action Plan	50	50	144.31	144.31	400.00	400.00	170.50	170.50	400.00	400.00	
Establishment of Project Management Cell for the Cauvery Action Programme	50	50	.32	.32	5.17	5.17	1.47	1.47	1.86	1.86	
TOTAL			577.21	577.21	405.18	405.18	171.97	171.97	401.87	401.87	
(28) SECRETARIAT-ECONOMIC SERVICES											
Prime Minister's Employment Guarantee Scheme for Rural Landless Labourers Monitoring Cell in Secretariat	100		12.54		17.87		18.06		16.67		
Experts Cell to assist the State land use board	100		13.26		12.81		14.62		11.15		
Secretariat Cell - DANIDA Project	100		3.46		5.77		5.19		5.67		
TOTAL			29.26		36.45		37.87		33.49		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

(28) SECRETARIAT-ECONOMIC SERVICES -cont.

Drought Prone Area Programme - Planning Cell in Secretariat	50	50	7.28	7.28	12.87	12.87	12.52	12.52	8.08	8.08	
Monitoring Cell in the Secretariat for Integrated											
Rural Development Programme	50	50	.70	.70	2.19	2.19	1.75	1.75	1.76	1.76	
Staff in Secretariat to monitor District Planning Cell	50	50	1.75	1.75	3.51	3.51	2.34	2.34	2.52	2.52	
Support for setting up of Urban Self Employment and Urban Wage Employment Programme	50	50	.00	.00	.00	.00	26.67	26.67	25.50	25.50	
TOTAL			9.73	9.73	18.56	18.56	43.28	43.28	37.85	37.85	

(29) TOURISM

Forest Lodge at Mudumalai	100		-.34		.00		.00		.00		
Tourist amenities at bathing ghat at Hognekkal etc.,	100		-.01		.00		.00		.00		
Construction of Cafeteria at Kanyakumari	100		.00		.00		10.00		.01		
Integrated Development of Vellore Fort	100		.00		.00		9.00		.01		
Prorata Establishment, Machinery and Equipment Charges	100		-.20		.00		.00		.00		
Construction of Tourist Complex and Restaurant Block at Salem	100		9.97		.01		4.00		.01		
Provision of accommodation facilities at Hotel Tamil Nadu, Kanyakumari	100		.00		.01		.01		.01		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(29) TOURISM.—cont.											
Assistance to Tamil Nadu Tourism Development Corporation for upgradation of facilities in the Hotel Tamil Nadu	100		.00		.01		.01		.01		
Construction of tourist complex at Ranipet, Kumbakonam, Krishnagiri, Virudhunagar and Namakkal	100		14.00		.04		11.02		.04		
Purchase of ferry launches for tourists between Kanyakumari and Vivekananda rock memorial	100		.00		.01		.01		.01		
Purchase of hand gliding, trekking and rock climbing equipments	100		.00		.01		.01		.01		
Construction of Tourist Cottage at Kodaikanal by CPW Department, Chennai	100		.00		.01		.01		.01		
Purchase of water sports equipment scheme	100		.00		.01		.01		.01		
Development of infrastructure at Pilgrim Centres, Palani	100		.53		.01		.01		.00		
Construction of Tourist Block at Melmaruvathur Temple Complex	100		6.37		.01		.01		.01		
Grants to TTDC for Purchase of New Coaches	100		40.60		.01		.01		.01		
Construction of a Restaurant	100		10.00		.01		20.00		.01		
TOTAL			80.92		0.15		57.99		0.16		

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant. expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(29) TOURISM--cont.											
Construction of Tourist Complex	50	50	7.50	7.50	.01	.01	.01	.01	.01	.01	
Construction of Tourist Lodge at Melmaruvattur	50	50	.00	.00	.00	.00	5.00	5.00	.01	.01	
Construction of Tourist Complex at Tirunelveli	50	50	.00	.00	.01	.01	12.50	12.50	.01	.01	
Construction of Cottages at Yercaud Hill Station	50	50	9.95	9.95	.01	.01	.01	.01	.01	.01	
Construction of Tourist Complex at Hosur	50	50	11.06	11.06	.01	.01	.01	.01	.01	.01	
Construction of Tourist Complex at Kancheepuram	50	50	9.23	9.23	.01	.01	.01	.01	.01	.01	
Directorate of Tourism	50	50	.00	.00	.00	.00	10.00	10.00	.01	.01	
TOTAL			37.74	37.74	.05	.05	27.54	27.54	0.07	0.07	
(30) ECONOMIC ADVICE AND STATISTICS											
Agriculture Census	100		12.93		15.17		28.68		15.36		
Crop estimation, Survey on fruits, Vegetables and other Minor crops	100		12.85		20.66		25.43		26.57		
Setting up of Nodel Centre for Manpower Employment	100		5.27		8.85		8.48		8.20		
Economic Census and Surveys, 1996	100		.00		.36		27.00		26.92		
Census of Minor Irrigation Schemes	100		5.71		.00		.00		.00		
Conduction of joint Census of Handlooms and Powerlooms	100		13.82		.00		.00		.00		
TOTAL			50.58		45.04		89.59		77.05		

CENTRALLY SPONSORED SCHEMES---cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(30) ECONOMIC ADVICE AND STATISTICS---cont.											
Scheme for timely reporting of area and production of crops	50	50	16.94	16.94	27.77	27.77	25.62	25.62	22.69	22.69	
TOTAL			16.94	16.94	27.77	27.77	25.62	25.62	22.69	22.69	
(32)GENERAL EDUCATION											
Operation Black Board Scheme	100		8.72		.01		.01		.01		
Improvement of Science Education in Higher Elementary Schools	100		17.21		.01		.01		.01		
Supply of two-in-ones to Primary and Upper Primary Schools	100		.00		.01		.01		.01		
Educational Television programme in Tamil Nadu	100		.00		.01		.01		.01		
Setting up of District Institute of Education and Training in Tamil Nadu	100		891.11		993.45		827.41		883.41		
Improvement of Science Education in High / Higher Secondary Schools	100		342.41		.01		.01		.01		
Integrated Education for the Handicapped Children in Rural Areas	100		6.56		.02		16.45		.01		
Environmental Orientation to School Education	100		.00		.01		.01		.01		
Establishments of Sharamik Vidya Peeth, Chennai	100		33.57		57.25		59.06		51.55		
National Adult Education Programme	100		107.08		169.18		169.13		176.51		
Jana Shikshan Nilayam	100		-.04		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs. in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(32)GENERAL EDUCATION-cont.											
Encouragement for Sanskrit Education in Secondary Schools	100		1.77		.72		.72		.75		
Assistance to eminent Sanskrit Scholars in indigent circumstances	100		5.49		.00		.04		.01		
Vocationalisation of Secondary Education at +2 level	100		-4.27		.00		293.48		9.00		
Youth Parliament Competition in High/Higher Secondary School	100		.00		.01		.01		.01		
Computer Education Project	100		185.48		.02		.03		.03		
Modernisation of Madarasa Education	100		.00		.31		.31		.01		
New Education Policy - Upgradation of Government Colleges to List of Advance											
Study Education and Colleges of	100		19.06		.01		.00		.00		
Vocationalisation of Higher Secondary Education	100		.00		.00		366.25		.02		
TOTAL			1614.15		1221.03		1732.95		1121.37		
Non-formal Education Schemes for the benefit of drop-outs and non-starters	50	50	22.37	22.37	39.95	39.95	26.22	26.22	24.57	24.57	
Vocationalisation of Higher Secondary Education	50	50	657.04	657.04	1016.30	1016.30	903.08	903.08	900.13	900.13	
TOTAL			679.41	679.41	1056.24	1056.24	929.30	929.30	924.70	924.70	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(33) TECHNICAL EDUCATION											
Development of Post Graduate Courses and Research Work in the Government Engineering Colleges	100		8.26		21.66		19.95		19.90		
TOTAL			8.26		21.66		19.95		19.90		
Joint Programme for Training in Computer Science and Technology	50	50	4.29	4.29	6.07	6.07	3.65	3.65	3.68	3.68	
TOTAL			4.29	4.29	6.07	6.07	3.65	3.65	3.68	3.68	
(34) ART AND CULTURE											
Preparation of guides to records of Tamil Nadu archives	50	50	1.78	1.78	1.72	1.72	3.72	3.72	3.85	3.85	
TOTAL			1.78	1.78	1.72	1.72	3.72	3.72	3.85	3.85	
(35) SPORTS AND YOUTH SERVICES											
Assistance to the Sports Development Authority of Tamil Nadu	100		22.88		.01		1.00		.01		
TOTAL			22.88		.01		1.00		.01		
Expenditure on National Service Scheme in Universities and Colleges	50	50	124.28	124.28	99.00	99.00	99.00	99.00	99.00	99.00	
National Service Schemes in Higher Secondary Schools	50	50	72.53	72.53	59.37	59.37	87.20	87.20	87.47	87.47	
Assistance to Sports Development Authority of Tamil Nadu towards the establishment of Sports Project Development Area Centre	50	50	.00	.00	99.01	99.01	.01	.01	.01	.01	
TOTAL			196.81	196.81	257.37	257.37	186.21	186.21	186.48	186.48	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(36) MEDICAL											
National T.B. Control Programme	50	50	143.65	143.65	149.00	149.00	149.00	149.00	149.00	149.00	
Buildings-Primary Health Centres	50	50	52.59	52.59	3.13	3.13	15.23	15.23	.48	.48	
Buildings (Hospitals and Dispensaries)	50	50	7.12	7.12	55.00	55.00	64.36	64.36	49.03	49.03	
Reorientation of Medical Education and involvement of Colleges in Community Health Programme	50	50	6.64	6.64	7.89	7.89	12.17	12.17	11.13	11.13	
Provision of Cobalt Therapy Units in Government Hospitals	50	50	54.67	54.67	.00	.00	.00	.00	.00	.00	
TOTAL			264.66	264.66	215.62	215.62	240.75	240.75	209.64	209.64	
Buildings	100		9.86	.00	.00	.00					
Establishment of Eye Camp in Medical College Hospital	100		.14	.75	.75	.00					
Strengthening of Ophthalmic Department of Coimbatore Medical College Hospital, Coimbatore under National Project for	100		1.85		2.89		2.89		.00		
Establishment of State Ophthalmic Cell	100		1.99		4.10		3.09		2.72		
Establishment of Mobile Ophthalmic Unit in Tirunelveli Medical College	100		.63		.00		.00		.00		
Upgrading of Ophthalmic Department in Medical College Hospitals	100		.48		.83		.83		.00		
National Programme for Control of Blindness under DANIDA Assistance	100		.06		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(36) MEDICAL											
Setting of Cobalt Therapy Unit in Government Hospitals	100		100.49		.00		.00		.00		
Control of Diseases	100		1.00		.00		.00		.00		
Training of Ophthalmic Assistants	100		.64		.00		.00		.00		
Sexually Transmitted Diseases Control Programme	100		8.22		10.43		9.83		12.55		
National AIDS Control Programme	100		1700.00		1436.00		300.00		.01		
Upgradation of Post Graduate Department in Government Siddha Medical College	100		14.90		17.53		29.87		30.44		
Education - Post Graduate Courses in Siddha System of Medicine	100		2.10		.00		.00		.00		
Development of Pharmacy - attached to Anna Hospital	100		.06		.00		.00		.00		
TOTAL			1842.42		1472.53		447.26		45.72		

(37) PUBLIC HEALTH

Training in Primary Health Centres under multi purpose workers scheme	50	50	.50	.50	1.04	1.04	1.04	1.04	1.04	1.04	
Malaria Control Programme - Urban Malaria Eradication Scheme	50	50	2283.78	2283.78	2663.85	2663.85	2878.00	2878.00	2711.46	2711.46	
	50	50	43.17	43.17	34.72	34.72	39.95	39.95	44.02	44.02	

CENTRALLY SPONSORED SCHEMES—cont:

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
National Filaria Control Programme	50	50	90.25	90.25	61.22	61.22	70.02	70.02	61.22	61.22	
Buildings	50	50	-.07	-.07	.00	.00	.00	.00	.00	.00	
TOTAL			2417.77	2417.64	2760.83	2760.83	2989.01	2989.01	2817.74	2817.74	
Urban Family Welfare Centres	100		369.27		382.58		575.52		404.83		
Rural Family Welfare Planning Centres	100		2463.67		2778.75		3093.16		3440.66		
Sub Centres	100		4115.34		4413.39		5147.69		4828.89		
District Family Welfare Bureau	100		369.22		426.51		533.05		523.92		
State Family Welfare Bureau	100		91.93		132.97		126.28		118.70		
Regional Family Welfare Training Centre	100		40.81		51.48		56.98		54.14		
Motor Vehicles for Family Welfare Programmes	100		56.65		59.79		73.94		73.94		
Training of personnel in family welfare	100		108.89		112.43		91.59		113.42		
Post partum programme	100		1087.34		776.16		862.08		851.00		
Buildings - Urban	100		.34		.00		.00		.00		
Buildings (Rural)	100		3.56		.03		.62		.00		
Immunisation Schemes	100		157.22		185.57		235.53		189.44		
Tamil Nadu Family Welfare Miscellaneous Purpose Fund	100		4.42		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Scheme of Prophylaxis against Nutritional Anemia	100		3226.48		33.13		33.13		33.13		
Cell in State Secretariat and Headquarters	100		4.14		3.66		2.82		2.71		
Mass Education	100		72.57		83.89		88.67		88.17		
Compensation for Tubectomy, Vasectomy, IUD etc.,	100		706.19		712.27		837.41		832.76		
World Bank aided India Population Project-V	100		5.54		.00		.00		.00		
Cell in Director of Public Health and Preventive Medicines for opening of additional Sub Centres	100		9.28		11.12		12.56		12.60		
Maternity Centres under Tribal Areas	100		47.68		41.31		66.29		54.57		
Assistance to Non Governmental Organisation for Family Welfare activities under India Population Project - VIII	100		33.74		47.00		47.00		47.00		
City Family Welfare Bureau run by Local Bodies	100		.10		.00		.00		.00		
Oral Dehydration Therapy	100		.76		.00		.00		.00		
Contribution to Tamil Nadu Family Welfare Miscellaneous Purpose Fund	100		9.96		30.00		35.00		35.00		
Schools for Training Multi Purpose Health Workers	100		1.49		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
National Component - Reproductive and Child Health Project	100		.00		.00		395.41		.31		
District / Sub Project Reproductive and Child Health Project	100		.00		.00		786.11		1012.69		
Leprosy control units	100		795.49		910.59		590.35		594.81		
Prevention and Control of Goitre	100		3.80		3.50		1.84		3.63		
In Service Training and Man Power Development under 'DANIDA' Project	100		67.13		579.57		306.00		73.84		
Prevention and Control of Diseases	100		26.02		63.18		69.72		56.07		
Monitoring and Evaluation under 'DANIDA' Project	100		55.21		28.75		39.99		23.40		
Communication component under 'DANIDA' Project	100		42.63		23.75		38.60		1.23		
Project Organisation by State and District level establishment under 'DANIDA' Project	100		23.23		39.65		39.83		20.07		
Health Sub Centre Level activities under 'DANIDA' Project	100		.00		.01		.01		.01		
Improvement of drug supplies under 'DANIDA' project	100		.00		6.00		5.24		2.65		
Construction of Community supported Health Sub-Centres under 'DANIDA' Project	100		.00		452.00		452.00		.39		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	Expenditure		Outlay		Ant: expenditure		CS	SS	
			CS	SS	CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Construction Cell under 'DANIDA' Project	100		1.88		24.66		11.28		12.85		
Maintenance of Community Health Centres, Primary Health Centres, Health Sub Centres under 'DANIDA' Project	100		.02		.00		.00		.00		
National Programme for Control of Blindness	100		495.41		599.86		816.01		389.07		
Establishment of Drug Testing Laboratory	100		.00		.00		1.33		.00		
District Mental Health Programme	100		13.24		13.18		16.93		27.07		
Prorata Establishment, Machinery and Equipment Charges transferred from "2059. Public Works"	100		.80		.01		.01		.01		
Health Sub Centres in Adi Dravidar Colonies	100		1017.55		1295.97		1337.52		1411.57		
TOTAL			15529.00		14322.72		16827.50		15334.55		

(38) WATER SUPPLY AND SANITATION

Accelerated Rural Water Supply Programme	100		.00		.01		28.71		.01		
Accelerated Rural Water Supply Project for SC/ST habitations	100		.00		.01		.01		.01		
Grants to TNWS&DB towards Telecost charges on Rural Water Supply and Sanitation Programmes	100		126.00		.00		.00		.00		

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
					Outlay		Ant: expenditure				
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Grants of Municipality for construction of Public Convenance	100		.28		.00		.00		.00		
TOTAL			125.72		0.02		28.72		0.02		
Comprehensive piped water supply scheme in excess fluoride affected areas	50	50	89.56	89.56	.01	.01	.01	.01	.01	.01	
Providing safe drinking water to habitations affected with high salinity under submission for control of brackishness	50	50	33.34	33.34	.01	.01	6.68	6.68	.01	.01	
Assistance to TWAD for installation of one million desilination plant under accelerated rural water supply scheme	50	50	1250.00	1250.00	.01	.01	.01	.01	.01	.01	
Grants to TWAD Board for the Execution of Accelerated Urban Water Supply Programme	50	50	149.54	149.54	.01	.01	.01	.01	.01	.01	
Computerisation Project in TWAD Board	50	50	.00	.00	.00	.00	194.48	194.48	.01	.01	
TOTAL			1522.43	522.43	.02	.02	201.17	201.17	.05	.05	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(39) HOUSING											
Administration of Justice	50	50	20.09	20.09	20.68	20.68	24.53	24.53	23.44	23.44	
Prorata Establishment, Machinery and Equipment Charges											
Transferred from "2059. Public Works"	50	50	-10	-10	.00	.00	.00	.00	.00	.00	
TOTAL			19.99	19.99	20.68	20.68	24.53	24.53	23.44	23.44	
(40) URBAN DEVELOPMENT											
Assistance to Town and Country Planning Board for Integrated Small and Medium Towns	100		85.40		416.37		217.66		62.59		
TOTAL			85.40		416.37		217.66		62.59		
Prime Minister's Scheme for tackling urban poverty in small towns	50	50	482.68	482.68	.00	.00	.00	.00	.00	.00	
Scheme for Integrated Development of Small and Medium Towns	50	50	22.95	22.95	.00	.00	.01	.01	.01	.01	
TOTAL			505.63	505.63	.00	.00	.01	.01	.01	.01	

CENTRALLY SPONSORED SCHEMES—cont:

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999 Outlay Ant: expenditure				Annual Plan 1999-2000		Remarks	
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		(11)	(12)
(41) INFORMATION AND PUBLICITY												
Golden Jubilee Celebration of Indian Independence	100		.00		.00		40.00			.01		
TOTAL			.00		.00		40.00			.01		
(42) WELFARE OF SC / & ST / OBC's												
Educational concession to S.Cs and S.Ts	100		2135.48		2543.67		2753.81			2753.65		
Government of India Post Matric Scholarships to Scheduled Tribes Students	100		44.50		2.58		4.44			4.60		
Assistance to Agriculturists belonging to SC/ST for coming into Co-operative fold	100		10.00		10.00		10.00			10.00		
Award of Research Fellowship	100		.00		.01		.57			.01		
Upgrading of Merit of Scheduled Castes Students	100		1.29		4.24		4.24			4.24		
Upgrading of Merit of Scheduled Tribes Studnets	100		.00		.13		.13			.13		
Opening of Vocational Training Institute	100		.00		10.10		14.78			14.78		
Special Welfare Schemes for Scheduled Tribes in the Integrated Rural Development Programme Blocks	100		1766.97		2500.00		2500.00			2500.00		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Scheduled Caste National Scheme for Liberation and Rehabilitation of Scavengers and their Dependents	100		.11		.01		.00		.00		
TOTAL			3958.35		5070.74		5287.97		5287.41		
Training Centre for all India Services Exams	50	50	8.97	8.97	12.63	12.63	13.51	13.51	11.95	11.95	
Construction of buildings for boys and girls hostels	50	50	429.00	429.00	.01	.01	425.01	425.01	693.00	693.00	
Coaching of SC/ST Students to Join Indian Institute of Technology	50	50	.00	.00	.10	.10	.10	.10	.10	.10	
Machinery for the enforcement of Protection of Civil Rights Act, 1955	50	50	3.35	3.35	10.29	10.29	12.80	12.80	11.75	11.75	
Educational Concessions	50	50	98.68	98.68	118.44	118.44	151.29	151.29	155.04	155.04	
Supply of Television sets to Adi-draavidars Colonies and Slums	50	50	.02	.02	.01	.01	.00	.00	.00	.00	
Coaching to SC/ST Candidates for Tamil Nadu Professional Courses Entrance Exams	50	50	5.31	5.31	3.28	3.28	3.28	3.28	3.28	3.28	
Research Intelligence Cell for exclusion of Adi-draavidar and Tribal Welfare Schemes	50	50	2.81	2.81	.00	.00	.00	.00	.00	.00	
Publicity Expenses	50	50	4.58	4.58	.00	.00	.00	.00	.00	.00	
Construction of Buildings for Government Girls Hostel	50	50	.00	.00	.01	.01	.01	.01	.01	.01	

CENTRALLY SPONSORED SCHEMES—cont:

(Rs in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Establishment of Tribal Research Institute	50	50	32.49	32.49	6.64	6.64	11.95	11.95	11.77	11.77	
Setting up of a Museum in the Tribal Research Centre, Uthagamandalam	50	50	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	
Assistance to the People of SC/ST Community affected by riots	50	50	112.62	112.62	50.00	50.00	75.00	75.00	50.00	50.00	
TOTAL			712.82	712.82	216.39	216.39	707.93	707.93	951.90	951.90	
(43) LABOUR AND LABOUR WELFARE											
Setting up of Special Cells for Physically Handicapped in Employment Exchanges	100		12.42		16.21		21.26		19.20		
TOTAL			12.42		16.21		21.26		19.20		
Establishment of State Project Management Unit [Training]	50	50	12.78	12.78	11.87	11.87	9.23	9.23	.00	.00	
Industrial Training Institute for Women under World Bank aided skill development project	50	50	35.60	35.60	35.84	35.84	.00	.00	.00	.00	
Establishment of Equipment Cells in Industrial Training Institute Workshop - Skill Development											
Project under World Bank Aid	50	50	21.64	21.64	27.55	27.55	.00	.00	.00	.00	
Expansion of the existing Industrial Training Institutes Skill Development Project under World Bank Aid	50	50	22.95	22.95	30.07	30.07	.00	.00	.00	.00	

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Expansion of Advanced Vocational Training System in Industrial Training Institutes Skill											
Development Project under World	50	50	2.38	2.38	4.09	4.09	.00	.00	.00	.00	
Modernisation of equipments under World Bank aided skill development project	50	50	235.45	235.45	.01	.01	82.32	82.32	.00	.00	
Establishment of Basic Training Unit Related Training Centres Skill Development Project under											
World Bank Aid	50	50	11.59	11.59	13.57	13.57	.00	.00	.00	.00	
Scheme for Conducting Survey of Bonded Labourers	50	50	-12	-12	.00	.00	.00	.00	.00	.00	
Housing Scheme for Beedi Workers	50	50	22.50	22.50	.00	.00	.00	.00	.00	.00	
TOTAL			364.78	364.78	122.98	122.98	91.55	91.55	.00	.00	
(44) SOCIAL WELFARE											
Integrated Child Development Scheme	100		1507.50		1666.24		2118.13		2034.86		
Training of Integrated Child Development Scheme	100		58.54		31.92		38.54		33.85		
Child welfare and elimination of child labour	100		30.69		5.51		.00		.00		
Construction of huts for accommodation of Sri Lankan refugees	100		.05		.10		15.87		.50		
TOTAL			1596.78		1703.77		2172.54		2069.21		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(44) SOCIAL WELFARE-cont.											
Training Programme for Staff in Prevention and Control of Juvenile Social mal-adjustment	50	50	.14	.14	.01	.01	.00	.00	.00	.00	
Programme for infrastructural facilities for Government Juvenile Special Homes	50	50	23.67	23.67	.00	.00	.00	.00	.00	.00	
Scheme for Prevention and Control of Juvenile Social Mal-adjustment	50	50	51.76	51.76	51.81	51.81	58.09	58.09	60.83	60.83	
Creation of facilities for Development of Child Institution Buildings	50	50	.32	.32	2.03	2.03	1.48	1.48	1.29	1.29	
Payment of Premium to L.I.C under Powerloom Workers Insurance Scheme	50	50	.30	.30	.00	.00	.00	.00	.00	.00	
TOTAL			77.26	77.26	53.84	53.84	59.56	59.56	62.11	62.11	

(45) NUTRITION

Integrated Child Development Service Scheme with the assistance from 'SIDA'	100		1077.37		1102.67		1491.11		1496.47		
Integrated Child Development Services Scheme (Phase-III)											
Service SIDA Blocks	100		208.07		287.12		260.09		251.72		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
					Outlay		Ant: expenditure				
	CS	SS	CS	SS	CS	SS	CS	SS	CS	SS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(45) NUTRITION—cont.											
Nutrition and Child welfare Services under Social inputs	100		.01		.00		.00		.00		
Iron Fortified Salt Project	100		2.86		.00		.00		.00		
TOTAL			1288.29		1389.79		1751.20		1748.19		

(46) OTHER SOCIAL AND COMMUNITY SERVICES

Loans to Indians returning from Burma	100		.00		.01		.01		.01		
Loans to Burma Repatriates for Housing facilities	100		.00		.01		.01		.01		
Loans to Sri Lanka repatriates covered by Srimavo Shastri agreement for business	100		.10		3.00		1.50		1.50		
Loans to Sri Lanka repatriates covered by Srimavo Shastri agreement for housing facilities	100		.06		20.00		3.50		3.50		
Loans to Sri Lanka repatriates covered by Srimavo Shastri agreement for agricultural purposes	100		.00		.03		.03		.03		
One Time Assistance for 100% Disposal of Pending Cases	100		.04		.00		.00		.00		
Introduction of Management Information System under National Council Vocational Training	100		.00		.02		.02		.00		

CENTRALLY SPONSORED SCHEMES--cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
(46) OTHER SOCIAL AND COMMUNITY SERVICES -cont.											
Introduction of Hi-Tech Programme in Industrial Training Institutes											
100			10.96		.01		39.01		.00		
Industrial Training Institute Introduction of Stenography											
100			7.32		.00		.00		.00		
Trade for the benefit of Minorities											
100			.04		.00		.00		.00		
One time Assistance for 100% Disposal of Pending Cases in State Commission											
100											
TOTAL			18.52		23.08		44.08		5.05		
50	50		93.05	93.05	2.44	2.44	94.59	94.59	94.59	94.59	
Strengthening of Revenue administration and updating of land records											
50	50		3.45	3.45	.02	.02	.02	.02	.02	.02	
TOTAL			96.49	96.49	2.46	2.46	94.61	94.61	94.61	94.61	
(48) PUBLIC WORKS											
Special Staff for Execution of Building Works											
100			6.92		.01		.01		.01		
Prorata Establishment, Machinery and Equipment Charges											
100			.00		.16		.16		.16		
Construction of Buildings in Panchayat Union Schools in the Nilgiris District											
100			.00		.01		.00		.00		
Jails - Modernisation of Prisons											
100			.19		.00		.00		.00		
TOTAL			6.73		0.18		0.17		0.17		

CENTRALLY SPONSORED SCHEMES—cont.

(Rs.in lakhs)

Name of the Scheme	Pattern of Funding		Annual Plan 1997-98 Expenditure		Annual Plan 1998-1999				Annual Plan 1999-2000		Remarks
	CS	SS	CS	SS	Outlay		Ant: expenditure		CS	SS	
					CS	SS	CS	SS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Modernisation of prisons	50	50	60.40	60.40	24.14	24.14	24.14	24.14	10.20	10.20	
Buildings	50	50	217.74	217.74	865.13	865.13	456.54	456.54	606.01	606.01	
Strengthening of Revenue Administration and updating of											
Land records	50	50	.00	.00	.00	.00	.01	.01	.00	.00	
ADD - Percentage Charges for Establishment - Transferred from '2059 - Public Works'	50	50	1.72	1.72	.00	.00	.00	.00	.00	.00	
ADD - Percentage Charges for Machinery and Equipments - Transferred from '2059 - Public Works' 50 50	.02	.02	.00	.00	.00	.00	.00	.00			
TOTAL			279.87	279.87	889.27	889.27	480.68	480.68	616.21	616.21	

C.S. :Central Share

S.S.: State Share

BASIC MINIMUM SERVICES-

(Rs.in Lakhs)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre	Proposed Outlay
1.	2.	3.	4.	5.	6.
1.	PRIMARY EDUCATION	934.14	1056.51	1138.63	1416.79
2.	PRIMARY HEALTH SERVICES	2742.55	3388.14	3314.03	2235.31
3.	SAFE DRINKING WATER SUPPLY	13545.97	26535.80	24066.59	23011.18
4.	ROAD CONNECTIVITY	6506.69	8291.95	8348.97	10966.40
5.	HOUSING FACILITIES	856.00	2656.00	2920.00	4380.00
6.	PUBLIC DISTRIBUTION SYSTEM	47.90	9.00	9.00	11.27
7.	MID DAY MEALS	8660.48	10206.40	13101.54	12384.99
Grand Total - 1 - 7		33293.73	52143.80	52898.76	54405.94

BASIC MINIMUM SERVICES- COMPONENTWISE

(Rs.in Lakh)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre.	Proposed Outlay
1.	2.	3.	4.	5.	6.
1. PRIMARY EDUCATION					
1.	Addn.enrolment of Pupils (Age 6-11)	65.19	188.87	305.94	391.21
2.	Addn.enrolment of Pupils (Age 11-14)	12.04	110.24	82.74	299.66
3.	Bldgs.-financed from Special Welfare Fund	12.57	57.40	49.95	25.92
4.	Implementn.of District Primary Education	844.34	700.00	700.00	700.00
Total - 1.		934.14	1056.51	1138.63	1416.79
2. PRIMARY HEALTH SERVICES					
5.	Primary Health Centres	2373.56	2982.03	2756.38	1651.25
6.	Buildings-Primary Health Centres	52.59	3.13	15.23	0.48
7.	Primary Health Centres in Tribal Areas	100.07	105.36	133.01	139.56
8.	Improvement of Taluk Head Qrs. Hospital	175.53	235.91	331.37	362.18
9.	Improvement of Non-Taluk Medical Institutions	7.86	16.50	21.59	29.51
10.	Siddha Wings-PHCs	32.94	45.21	56.45	52.33
Total- 2.		2742.55	3388.14	3314.03	2235.31

BASIC MINIMUM SERVICES- COMPONENTWISE

(Rs.in Lakh)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre.	Budgeted Outlay
1.	2.	3.	4.	5.	6.
3.SAFE DRINKING WATER SUPPLY					
11.	Minimum Needs Programme	3996.90	7333.33	7333.33	7333.33
12.	MNP for Rural Water Supply	1500.00	3666.67	3666.67	3666.67
13.	Assist.to Chennai Metro Up- gradation of Water Supply Distbn.	5532.87	10685.80	8366.59	8311.18
14.	Asst.to Municipal Water Supply	1516.20	2850.00	2700.00	1700.00
15.	Asst. to Town Panchayats Water Supply Schemes	1000.00	2000.00	2000.00	2000.00
Total-3.		13545.97	26535.80	24066.59	23011.18
4. ROAD CONNECTIVITY					
16.	Spl.Rural Roads Programme - Metalling of Rural Roads	385.75	0.30	57.32	0.10
17.	Improv. of rural roads -Loan Assistance from - NABARD	2556.69	5373.45	5373.45	6849.25
18.	Improv. of Bus routes - Loan Assistance from - NABARD	2066.35	2918.00	2918.00	4116.85
19.	Lumpsum Provision for FCR Works	1497.90	0.20	0.20	0.20
Total - 4.		6506.69	8291.95	8348.97	10966.40

BASIC MINIMUM SERVICES- COMPONENTWISE

(Rs.in Lakh)

Sl. No.	Scheme Details	1997-98	1998-99		1999-2000
		Expdre.	Budgeted Outlay	Anticip. Expdre.	Budgeted Outlay
1.	2.	3.	4.	5.	6.
5. HOUSING FACILITIES					
19.	TN.Rural Housing Scheme	640.00	640.00	640.00	900.00
20.	Asst.to TNSCBd. for Environment Improvement of Slums	216.00	216.00	480.00	480.00
21.	Asst.to TNSCB for Slum Improv. in Chennai-Tenth Fin.Commission Recommendations	0.00	1800.00	1800.00	3000.00
Total - 5.		856.00	2656.00	2920.00	4380.00
6.PUBLIC DISTRIBUTION SYSTEM					
22.	Estt. of Kerosene Retail System	47.90	9.00	9.00	11.27
7. MID DAY MEALS					
23.	TINP-District Programme	7982.81	7739.84	10007.47	9896.44
24.	Opening of Primary Schools	30.14	46.58	15.91	21.32
25.	Supplementary Nutrition in ICDS/SIDA Blocks	607.36	402.00	860.01	0.39
26.	Supplementary Nutrition in ICDS/SIDA Blocks	40.17	83.02	52.85	0.00
27.	TN.Integ.Nutrition Project	0.00	1934.96	2165.30	2466.84
Total - 7.		8660.48	10206.40	13101.54	12384.99
Grand Total - 1 - 7		33293.73	52143.80	52898.76	54405.94

**BASIC MINIMUM SERVICES-
PHYSICAL TARGETS AND ACHIEVEMENTS**

SL. NO.	Component	Ninth Plan		Annual Plans		Annual Plan	
		1997-2002		1997-98	1998-99	1999-2000	
		Unit	Target	Achievemen (Antieip)	Target	Anticip. Achmnt.	Target
1	2	3	4	5	6	7	8
1. ELEMENTARY EDUCATION:							
	(a) Classes I to V (6 to 11 Years)	In Lakh No.s	3.85	0.77	0.77	0.67	0.77
	i) Boys	-Do-	1.90	0.38	0.38	0.35	0.38
	ii) Girls	-Do-	1.95	0.39	0.39	0.32	0.39
	Additional Enrolment						
	(b) Classes VI to VIII (11 to 14 Years)	-Do-	5.80	1.16	1.16	1.16	1.16
	i) Boys	-Do-	2.55	0.51	0.51	0.51	0.51
	ii) Girls	-Do-	3.25	0.65	0.65	0.65	0.65
2. RURAL HEALTH:							
	i) Sub-Centres	No.s	-	-	-	-	-
	ii) PHCs	No.s	-	-	6	6	-
	iii) CHCs	No.s	-	-	-	-	-
3. RURAL WATER SUPPLY:							
	(Villages Covered) Problem	No.s	-	0	20	-	-
	Rural Habitation-(MNP) (RTP)	No.s Nos.	-	2751	3000	1000	-
			-	10	20	20	-
4. RURAL HOUSING:							
	i) Allotment of House Site	'000 No.s	-	-	-	-	-
	ii) Construction Assistanc	In Lakhs	-	45000	45000	45000	45,000
5. ENVIRON.IMPROVEMENT OF SLUMS:							
	i) Urbans Covered	Nos	300	70	100	100	100
	ii) Slum Dwellers Covered	In lakhs	150000	17903	30000	30000	30,000
	iii) Construction of Basi Shelter Units at Chennai	Nos.	6500	-	1500	1500	1,500

* Some of these have been upgraded into taluk hospitals

**BASIC MINIMUM SERVICES-
PHYSICAL TARGETS AND ACHIEVEMENTS**

SL NO.	Basic Minimum Services Component	Ninth Plan		Annual Plans		Annual Plan	
		1997-2002		1997-98	1998-99	1999-2000	
		Unit	Target	Achievemen (Anticip)	Target	Anticip. Achmnt.	Target
1	2	3	4	5	6	7	8
6. RURAL ROADS:							
	i) With a Population of 1000-1500	No.s	377	76	301	301	Nil
	ii) With a Population of 1500-and above	No.s	140	52	88	88	Nil
	iii) Below 1000(SCP)	No.s	750	32	75	75	213
7. RURAL ELECTRIFICATION:							
	i) Villages Electrified		All villages have been provided with electricity				
	ii) Pumpssets Energised	In Lakhs	2.00	0.40	0.40	0.40	0.40
	iii) HutsElectrified	In Lakhs	2.00	0.40	0.40	0.40	0.40
8. NUTRITION:							
	i) Beneficis. Spl. Nutrition Programme	ICDS					
	a) Children 0-6 years	In Lakhs	-	16.58	-	18.60	-
	b) Women	In Lakhs					
	ii) Beneficis.Mid Day Meals Children 6-11 Years	In Lakhs	-	63.26	-	63.26	-
9. PUBLIC DISTRIBUTION SYSTEM:							
	No. of Fair Price Shops (Opened)						
	i) Rural	No.of Shops (Cum)	-	16408	-	16546	-
	ii) Urban	No.of Shops (Cum)	-	4411	-	4699	-
	iii) Total	Nos. (Cum)	-	20819	-	21245	-
	Kerosene Retail Points		-	20	4	4	5

FINANCIAL OUTLAYS - PROPOSALS FOR TSP - I

(Rs.in Lakhs)

Sl. No.	Major Head/ Sub-Head	Outlay for Ninth Plan 1997-2002		Annual Plan 1998-99		Proposals for Annual Plan 1999-2000	
		Total Outlay	Flow TO TSP	Antici- pated Expdre. (Ant. Ex.)	Flow TO TSP	Total Outlay	Flow To TSP
1.	2.	3.	4.	5.	6.	7.	8.
1.	Crop Husbandry	100000	1200.00	13525.66	116.13	8326.21	94.91
2.	Soil & Conservation	23000	600.00	4218.40	80.00	4716.52	92.00
3.	Animal Husbandry	11500	1100.00	1860.22	0.35	847.61	0.01
4.	Forestry	60000	1300.00	13712.80	213.21	12117.61	186.11
5.	Co-operation	18000	600.00	1675.00	90.00	359.12	90.00
6.	Rural Development	200000	2670.00	48602.52	-	45819.48	-
7.	Community Devpt..	20000	50.00	3322.09	50.40	3495.79	48.71
8.	Village & Small Industries	60000	1721.00	9370.31	49.61	7627.11	20.00
9.	Roads & Bridges	170000	5700.00	35101.59	65.46	57113.68	0.31
10.	General Education	90000	3218.00	19450.15	-	20335.90	-
11.	Medical and Public Health	78050	1227.11	12081.00	188.96	12426.21	189.56
12.	Welf.of SC/ST/OBC	100000	5916.00	17294.24	515.91	21232.06	494.78
13.	Lab.& Labour Welfare	4000	700.00	871.02	36.25	464.93	32.28
14.	Social Welfare	20000	30.00	2440.72	6.23	2883.85	5.64
15.	Nutrition	50000	670.00	13130.32	24.37	12417.17	27.41
16.	Housing	50000	640.00	18872.67	7.27	29850.21	0.45
17.	Others	1445450	-	241576.64	3.00	285078.55	-
Grand Total:		2500000	27342.11	457105.35	1447.15	525112.01	1282.17

PHYSICAL TARGETS : PROPOSALS FOR TSP - II

Sl No.	Sector/Schemes	Unit	Ninth Plan	Annual Plan		Annual Plan
			1997-02	1998-99	1999-2000	
			Target	Target	Anticip. Achmnt.	Target
1.	2.	3.	4.	5.	6.	7.
1.	Crop Husbandry	Tribal Families	17550	4000	4000	4000
2.	Soil Conservation					
	i) Area	Ha.	4150	N.A.	N.A.	N.A.
	ii) Tribals	Nos.	850	925	925	925
3.	Animal Husbandry	Nos.	8000	1685	1685	1685
	Vet. Dispensaries	Nos.	9	9	9	9
4.	Forestry					
	i) afforestation Plantation	Ha.	2800	606	606	606
	ii) Avenue Plantations	Kms.				
5.	Co-operation - LAMPS	Nos.	18	18	18	18
6.	Rural Development					
	i) IRDP	Nos.	15000 Families	3000	3000	3000
	ii) JRY Homes	Nos.	6000	1500	1500	1500
7.	Community Development					
	i) Radio Sets	Nos.				
	ii) T.V.Sets	Nos.	250	35	35	35

PHYSICAL TARGETS : PROPOSALS FOR TSP - II—cont.

Sl. No.	Sector/Schemes	Unit	Ninth Plan	Annual Plan		Annual Plan
			1997-02	1998-99	1999-2000	
			Target	Target	Anticip. Achmnt.	Target
1.	2.	3.	4.	5.	6.	7.
8	Village and Small Industries					
	i) KVI	Nos.	3000	1100	1100	1100
	ii) Sericulture	Nos.	3800	750	750	750
9.	Roads & Bridges					
	i) Road Works	Nos.		9 (spill over)		
	ii) Small Bridges	Nos.				
10.	General Education					
	i) Non-Formal Centres	Nos.	30			
	ii) Adult Education Centres	Nos.	30			
	iii) Children	Lakh	Nos.			
11.	Medical & Public Health					
	i) Sub-Centres	Nos.	51	51	51	51
	ii) Siddha	Nos.	7	7	7	7
	iii) PHCs	Nos.	14	14	14	14
	iv) Mobile Units	Nos.	1	1	1	1
	v) Moblie Dispensary	Nos.				
12.	Labour & Employment					
	i) Vocatnl.Guidance Centres	Nos.	4	4	4	4
	ii) Mini ITIs	Nos.	1	1	1	1
13.	Social Welfare	Nos.	4	4	4	4
14.	Nutrition	Lakh Children	5	1	1	1

PHYSICAL TARGETS : PROPOSALS FOR TSP - II—cont.

Sl. No.	Sector/Schemes	Unit	Ninth Plan	Annual Plan		Annual Plan
			1997-02	1998-99	1999-2000	
			Target	Target	Anticip. Achmnt.	Target
1.	2.	3.	4.	5.	6.	7.
15.	Welfare of SC's,STs, & Others					
	i) Minor Irrign. Works	Nos.	500 acres	159.30 acres (6 dams)	159.30 acres (6 dams)	159.30 acres (6 dams)
	ii) Electrifi.-Hamlets	Nos.	350			
	iii) Housing					
	a) ITDP	Nos.	2000	75	75	75
	b) Non-ITDP	Nos.	7000			
	iv) Education					
	a) GTR Schools	Nos.	236	240	240	240
	b) New School Buildings	Nos.				
	v) Drinking Water Colonies	Nos.	250	14	14	14
	vi) Primitive Tribes					
	a) Families	Nos.	2500	355	230	230
	b) Colonies	Nos.	800	148	148	148
	vii) Dispersed Tribes					
	a) Families	Nos.	2500	270	225	225
	b) Houses	Nos.	800	145	145	145
16.	Others					

STATE : TAMIL NADU

SPECIAL COMPONENT PLAN FOR SCHEDULED CASTES (SCP-I) OUT-LAY AND EXPENDITURE

(Rs.in Lakhs)

Sl. No.	Major Head/ Sub-Head	Ninth Plan 1997-02		Annual Plan 1998-99 Anti- Expr.		Annual Plan 1999-2000	
		Total Outlay	Flow to S.C.P.	Total Outlay	Flow to S.C.P.	Outlay	Flow to S.C.P.
1.	2.	3.	4.	5.	6.	7.	8.
1.	Agriculture- Crop Husbandry	100000.00	30000.00	13525.66	1158.34	8326.21	1158.99
2.	Land Reforms	125.00	50.00	25.00	-	25.00	-
3.	Spl.Area Progm. for Rural Devpt.,	200000.00	160000.00	48602.52	3813.33	45819.48	3871.17
4.	Soil and Water Conservation	21000.00	1050.00	4218.40	94.74	4716.52	77.67
5.	Animal Husbandry	11500.00	2300.00	1860.22	55.36	847.61	46.68
6.	Dairy Devpt.,	1650.00	82.50	25.99	-	28.51	-
7.	Community Devpt.,	20000.00	5000.00	3322.09	-	3495.79	-
8.	Forest	70000.00	24500.00	13712.80	-	12117.61	-
9.	Power Devpt.,	600000.00	18000.00	78055.03	1442.00	103397.81	1000.00
10.	Village & Small Industries	60000.00	1200.00	3122.96	-	3086.19	-

STATE : TAMIL NADU

SPECIAL COMPONENT PLAN FOR SCHEDULED CASTES (SCP-I) OUT LAY AND EXPENDITURE

(Rs.in Lakhs)

Sl. No.	Major Head/ Sub-Head	Ninth Plan 1997-02		Annual Plan 1998-99 Anti. Expr.		Annual Plan 1999-2000	
		Total Outlay	Flow to S.C.P.	Total Outlay	Flow to S.C.P.	Outlay	Flow to S.C.P.
1.	2.	3.	4.	5.	6.	7.	8.
11.	Roads & Bridges	170000.00	6800.00	35101.59	1630.05	57113.68	3034.00
12.	General Education	90000.00	22500.00	19450.15	1795.91	20335.90	1795.91
13.	Public Health	38050.00	3805.00	4282.13	-	4208.50	-
14.	Water Supply and Sanitation	320000.00	64000.00	52969.78	3666.67	64318.50	3666.67
15.	Housing	50000.00	17500.00	18872.67	852.00	29850.21	0.01
16.	Urban Development	125000.00	6250.00	29820.62	120.00	42576.37	2320.00
17.	Welfare of SCs.	100000.00	75000.00	17294.24	11591.96	21232.06	12866.24
18.	Social Welfare	20000.00	11000.00	2440.72	-	2883.85	-
19.	Nutrition	50000.00	27500.00	13130.32	2218.15	12417.17	2466.84
20.	Labour & Emplmnt	4000.00	800.00	871.02	-	464.93	-
21.	Co-operation	17000.00	-	1009.62	25.00	359.12	25.00
22.	Public Works Dept	21600.00	8973.50	4279.20	-	4820.17	-
23.	Others	410075.00	-	91112.62	-	82670.82	-
	Total	2500000.00	486311.00	457105.35	28463.51	525112.01	32329.18

STATE: TAMILNADU

**SPECIAL COMPONENT PLAN FOR SCHEDULED CASTES (SCP-II)
PHYSICAL TARGETS**

SL. NO.	Schemes	Unit	Ninth Plan	Annual Plan	Annual Plan	
			1997-2002	1998-99	1999-2000	1999-2000
1	2	3	Target	Target	Anticip. Acht.	Target
ADI-DRAVIDAR & TRIBAL WELFARE						
1.	Land Reforms	SC Families	5400	900	900	900
2.	IRDP	DO-	436200	72700	72700	72700
3.	Soil Conservation	DO-	48000	8000	8000	8000
4.	Animal Husbandry	DO-	9000	1442	1000	1000
5.	Dairy Development	DO-	7998	1333	1000	1000
6.	Industries & Commerce	DO-	12000	2210	2000	2000
7.	Sericulture	DO-	9000	490	500	500
8.	Welfare of SCs/STs/BCs	DO-	15000	1505	2500	2500
9.	TAHDCO	DO-	6000	1000	1000	1000
10.	Others	DO-	1533402	277335	243400	243400
TOTAL			2082000	382005	333000	333000

WOMEN COMPONENT (WC) IN THE STATE PLAN PROGRAMMES
FINANCIAL OUTLAYS: PROPOSALS FOR WOMEN COMPONENT

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
	I. Crop Husbandry		100000.00		13525.66	407.85	8326.21	522.60
		1. Training of Farm Women in Agriculture with assistance from DANIDA Project - II			407.85	407.85	522.60	522.60
		2. Training of Farm Women in Agriculture with assistance from DANIDA Phase - II						
	II. Fisheries		10000.00		13712.80	4.93	12117.61	0.02
		3. Assistance to fisher women for the purpose of hygienic containers and tricycles			4.93	4.93	0.02	0.02
	III. Spl.Programme for Rural Development		200000.00		48602.52	3995.05	45819.48	4341.60
		4. Development of Women & Children in Rural Areas under IRDP			388.46	388.46	384.67	384.67
		5. IRDP (40%)			2814.18	1125.67	2739.56	1095.82
		6. IEC and child care activities under DWCRA			22.00	22.00	22.00	22.00

WOMEN COMPONENT-Cont.

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
		7. Training of Rural Youth in self employment (40%)			97.40	38.96	97.03	38.81
		8. Training of Rural Youth in self employment training (40%)			248.14	99.26	248.62	99.45
		9. Jawahar Vela Vaippu Thittam (30%)			5061.14	1518.34	4889.98	1955.99
		10. Training of Rural Youth in self employment training (SCP) (40%)			60.89	24.36	61.00	24.40
		11. Integrated Rural Development Programme (SCP) (40%)			1945.00	778.00	1801.14	720.46
IV	Community Development		20000.00		3322.09	809.47	3495.79	816.97
		12. Grants to local bodies for construction of quarters for women			0.01	0.01	7.51	7.51
		13. Employment scheme in Panchayat Union to the unemployed education youths - Makkal Nala Paniyalargal			809.46	809.46	809.46	809.46

WOMEN COMPONENT—Cont.

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
IV.	Village & Small Industriesto	14. Assistance new Women Sericulturists	60000.00		9370.31 388.46	388.46 388.46	7627.11 384.67	384.67 384.67
V.	General Education	15. Mother Teresa's Women University, Kodaikanal	90300.00		19450.15 20.00	279.41 20.00	20335.90 20.00	350.29 20.00
		16. Opening of new colleges for women			194.41	194.41	265.29	265.29
		17 Free Education for Girls belonging to poor and middle class families studying in B.A., B.Sc., and B.Com., courses			65.00	65.00	65.00	65.00
VI.	Public Health	Maternity & Child Health	38050.00		4282.13	86.64	4208.50	86.64
		18. TN Integrated Nutrition Project (TINP) - Maternal and Child Health - Headquarters staff and District Programme						
		19. Improvement of sterilisation wards in post-partum centres in district Head quarters and Taluk Hospitals.	10.00					

WOMEN COMPONENT-Cont.

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
		20. Expenditure met by the State Government over and the rate prescribed by the Government of India, to mothers who under went tubectomy.	410.22		54.44	54.44	54.44	54.44
		21. Reimbursement of compensation (RICA-II) State's share amount paid by Local Bodies and Voluntary Health Institutions for tubectomy cases	179.58		32.20	32.20	32.20	32.20
	VII. Urban Development		125000.00		29820.62	15.00	42576.37	15.00
		22. Improvement of Municipal Maternity and Child Welfare Centres.			15.00	15.00	15.00	15.00
	VIII Welfare of Sc/ST/OBC's		100000.00	3000.00	17294.24	600.01	21232.06	600.01
		23. Special incentive scheme to promote literacy among SC girls studying in standard 3-5		1500.00	300.00	300.00	300.00	300.00
		24. Special incentive scheme to promote literacy among SC girls studying in 6th standard		1500.00	300.00	300.00	300.00	300.00

WOMEN COMPONENT-Cont.

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
		25. Opening of Tribal Girls Hostel	-	-	-	-	-	-
		26. Construction of buildings for Government Girls Hostels	-		0.01	0.01	0.01	0.01
244	IX. Labour and labour Welfare		4000.00	8.20	871.02	0.46	464.93	0.20
		27. Starting of new Industrial Training Institutes for women	-	8.20	0.46	0.46	0.20	0.20
		28. Industrial Training Institutes for women under World Bank aided Sill Development project	-	-	-	-	-	-
	X. Social Welfare		20000.00	8523.37	2440.72	1102.84	2883.85	1633.57
		29. Starting of Rehabilitation Home for the adult mentally retarded girls.		64.35	12.86	12.86	12.87	12.87
		30. Creches for children of working and ailing mothers.		343.46	54.25	54.25	53.87	53.87
		31. Issue saving certificate for encouraging widow remarriage		50.00	13.72	13.72	13.72	15.13

WOMEN COMPONENT-Cont.

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
		32. Assistance to the scheme for girl child welfare		246.50	32.13	32.13	15.13	15.13
		33. Assistance to school children of poor widows		21.50	16.69	16.69	16.69	16.69
		34. Opening of Working Women's hostel		6.33	2.63	2.63	-	-
		35. Marriage advance to the daughters of poor widows		500.00	52.50	52.50	52.50	52.50
		36. Marriage assistance for orphan girls		50.00	5.00	5.00	5.00	5.00
		37. Guidance bureau for women		106.00	25.44	25.44	28.15	28.15
		38. Establishment of separate section for women in 6 trades industrial training institute		3.47	-	-	-	-
		39. Work centres and production units					3.00	3.00
		40. Grants to Tamil Nadu Corporation for Development of Women					4.00	4.00
		41. Assistance to Half way Homes to the Girl Children					2.33	2.33
		42. Continuance of Higher studies by inmates of Service Homes and Government Orphanages		5.00	1.25	1.25	1.25	1.25

WOMEN COMPONENT-Cont.

(Rs. in Lakhs)

Sl. No.	Major Head/ Sub-Head/	Schemes *	Ninth Plan 1997-2000		Annual Plan 1998-99		Annual Plan 1999-2000 Out lay	
			Total Outlay	Of which flow to W.C.	Antici. Expenditure	Of which flow to W.C.	Total Outlay	Of which flow to W.C.
1.	2.	3.	4.	5.	6.	7.	8.	9.
		43. Managerial training for field and executive staff		6.90	2.68	2.68	2.68	2.68
		44. Service Home in districts		150.00	22.35	22.35	45.95	45.95
		45. Tamil Nadu Women Development Project with financial assistance from the International Fund for Agricultural Development	6300.00		1200.00	-	-	-
		46. Scheme for provision of employment to women			800.00	800.00	1200.00	1200.00
		47. Setting up of family counselling centres by Social Welfare Board	30.00		0.79	0.79	0.79	0.79
		48. Setting up of recreation centres for women	10.00		0.53	0.53	5.28	5.28
		49. Conduct of legal literacy awareness programme	24.63		1.50	1.50	1.50	1.50
		50. Gender Sensitization programme	8.70		3.12	3.12	3.45	3.45
		51. Intercaste marriage assistance	600.00		55.40	55.40	164.00	164.00

* Exclusive Schemes for Women.

BASIC INFORMATION : TAMIL NADU vs ALL INDIA

ANNEXURE - X

Sl. No.	Item	Unit	Ref. Year Period	Tamil Nadu	All India
1.	2.	3.	4.	5.	6.
1.	Area	'000 Sq.Km.	1991	130.06	3287
2.	No.of Districts	Nos.	1996	29	470
3.	No.of Blocks	Nos.	Jan. '96	387	6328
4.	No.of Revenue Villages	Nos.	1992	17373	579132
5.	Village Panchayats	Nos.	1992-	13261	219059
6.	No. of Taluks	Nos.	1991	184	3298
7.	No.of Backward Taluks	Nos.	1993	114	
8.	Population	Million	1991	55.86	846.30
9.	Decennial Growth rate of population	Percent	1981-91	15.39	23.85
10.	Density of population	Persons Per Sq.Km.	1997	473	290
11.	Population aged 0-6 yrs.	Percentage	1991	13.33	17.94
12.	Sex ratio	Female per '000 Male	1991	974	929
13.	SC Population	In Million	1991	10.71	138.22
14.	SC Population as % of total population	Percent	1991	19.18	16.70
15.	ST Population	Million No	1991	0.57	67.76
16.	ST Population as % of total population	Percent	1991	1.03	8.08
17.	Rural Population	Million No	1991	36.78	628.69
18.	Rural Population as % of total population	Percent	1991	65.84	74.29
19.	Urban Population	Million	1991	19.08	217.61
20.	Urban Population as % of total population	Percent	1991	34.16	25.71
21.	Agri.Workers to Main Workers	Percent	1991	34.6	26.4
22.	Work Participation rate	% to Total	1991	43.31	37.46
23.	Literacy Rate-Total	Percent	1991	63.70	52.21
24.	Literacy Rate-Male	Percent	1991	73.75	64.13
25.	Literacy Rate-Female	Percent	1991	51.33	39.30
26.	Primary Schools	In '000	1994	30	587
27.	Secondary / Higher Secondary Schools	Nos.	1992	5658	84086

BASIC INFORMATION : TAMIL NADU vs ALL INDIA—cont.

Sl. No.	Item	Unit	Ref. Year Period	Tamil Nadu	All India
1.	2.	3.	4.	5.	6.
28.	Students Enrolment				
	i) Primary Schools	Lakhs	1994	81.00	1053.70
	ii) Middle Schools	Lakhs	1994	36.58	387.09
	iii) Hr.Sec. Schools	Lakhs	1995	27.30	227.10
	iv) Colleges	Nos.	1992	402	5134
	v) Universities	Nos.	1992	17	207
29.	Dropouts I-V Classes	Percent	1994-95	16.54	48.08
30.	Couple Protection Rate(CPR)	Percent	1997	54.10	45.40
31.	Total Fertility Rate	Percent	1994	2.10	3.50
32.	Age at marriage-Females	Years	1996	21.00	15.60
33.	Age at marriage-Males	Years	1996	26.00	24.30
34.	Women employed in the organised sector	Percent	1995	26.82	12.22
35.	Infant Mortality Rate(IMR)	Per'000	1996	54	72
36.	Life Expectancy-				
	i) Male	Years	1991-96	62.85	60.60
	ii) Female	Years	1991-96	63.05	61.30
37.	Persons per doctor	Per'000	1995	7.53	2.15
38.	Crude Birth Rate (CBR)	Per'000	1996	19.2	27.4
39.	Crude Death Rate (CDR)	Per'000	1997	8.0	10.0
40.	Area Under Forest (Recorded)	000 Ha.	1993	22.63	75.35
41.	Actual Forest Cover	000 Ha.	1993	21.51	66.67
42.	Actual Forest Cover to Geographical Area	Percent	1993	17.60	20.70
43.	Percapita Actual Forest Cover	Hectare	1993	0.04	0.08
44.	Irrigated area to total area under principal crops	Percent	1994	47.9	35.7
45.	Fertiliser Consumption per Ha.(Estd.)	Kgs.	1995	111.3	74.6
46.	Foodgrains production tonnes	'000	1994	90.81	1910.92
47.	Rural Water Supply-Problem Villages	Nos.	Jun 91	4882	156540
48.	Population Below Povertyline				
	i) Rural	Percent	1993-94	32.48	37.27
	ii) Urban	Percent	1993-94	39.77	32.36
	iii) Combined	Percent	1993-94	35.03	35.97
49.	Population below povertyline (Projections)	Percent	1996-97	30.73	29.18
50.	Villages Electrified	Percent	1994-95	100	85

BASIC INFORMATION : TAMIL NADU vs ALL INDIA—cont.

Sl.No.	Item	Unit	Ref. Year Period	Tamil Nadu	All India
1.	2.	3.	4.	5.	6.
51.	Pumpsets Energised	'000 Nos.	1997	1567	10470
52.	Percapita Power Consumption	KWH	1994-95	393	319
53.	Net area irrigated as % to Net Area Sown	Percentage	1994	51.1	33.30
54.	I Industrial Growth	Percentage	1996-97	5.5	7.1
55.	I Net value added (ASI)	Rs.in Crs.	1993-94	9883	88434
56.	I Road length per lakh Population	Kms.	1993-94	296	236
57.	I Registered factories	Nos.	1996-97	263845	2857000
58.	E Employment in Organised Sector				
	i) Public	Lakh Nos.	Jun 95	16.18	192.94
	ii) Private	Lakh Nos.	Jun 95	7.65	81.14
	iii) Total	Lakh Nos.	Jun 95	23.83	274.08
59.	N No.of persons employed (Usual Status)				
	i) Rural	'000	1993-94	540	444
	ii) Urban	'000	1993-94	402	347
60.	E Employment Generation (JRY)	Lakh Mandays	1996-97	488.59	10157
61.	Jc Job seekers in Live Register	'000 Nos.	April'96	3433	37163
62.	N No.of Bank Offices	Nos.	1996-97	4642	63724
63.	Pc Population Per Bank office	Nos.	1996-97	13069	14624
64.	N No.of Post Offices	Nos.	1993-94	12095	152786
65.	A Area served by a Post office	Sq.Km.	1993-94	10.67	21.49
66.	Pc Percapita plan outlay	Rs.	1995-96	574	478
67.	Pc Percapita Central Investment	Rs.	1993-94	1648	2229
68.	Fa Fair price Shops	Nos.	1996	23188	374799
69.	Ra Railway Route length	Kms.	1996	403	62661
70.	Rc Registered Motor Vehicles persons	Per '000	1995	48.0	27.30
71.	In International tourist arrivals	In Lakh	1994	5.86	18.86
72.	Dc Domestic tourist arrivals	In Lakh	1994	160	-
73.	CM CMIE'S Index of relative infrastructure	Index No.	1993	138	100
74.	Gr Gross Area Irrigated	Ha.(Lakhs)	1994-95	3.59	61.80
75.	Pe Per Capita Income at constant prices	In Rs.	1995-96	2676	2565
76.	Hc Hospitals & Dispensaries	Nos.	1993-94	2779	108605
77.	Ho Hospital Beds	Per Lakh Population	1991	63	95

B.A. 'C' INFORMATION : TAMIL NADU vs ALL INDIA—cont.

Sl. No.	Item	Unit	Ref. Year Period	Tamil Nadu	All India
1.	2	3.	4.	5.	6.
78.	Primary Health Centre	Nos	1991	1417	22441
79.	Health Sub Centres	Nos	1991	0.09	1.32
80.	Hospital Beds	In Lakhs	1991	0.35	8.11
81.	Veterinary Institutes	Nos.	1994-95	883	-
82.	Length of Roads	Kms.	1993-94	202857	2178008
	i) of which Surfaced	Percentage	1993-94	67.4	54.8
	ii) Per Lakh of Population	Kms.	1993-94	358	245
	iii) '000 Sq.Km of area	Kms.	1993-94	1559	663
83.	Villages with Public Telephones	Nos.	1995	13349	185882



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