



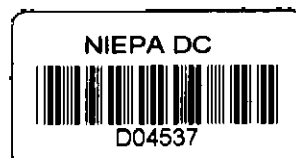
ANNUAL PLAN, 1989-90

ORISSA

GOVERNMENT OF ORISSA
NOVEMBER 1988



ANNUAL PLAN, 1989-90 ORISSA



**GOVERNMENT OF ORISSA
PLANNING & CO-ORDINATION DEPARTMENT
BHUBANESWAR, NOVEMBER 1988**

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CHAPTER I

PLAN FRAME

Economic Scene

1. 1. During the first two years of the Seventh Plan the economy of the State registered a compound growth rate of 7.1 per cent as against all India average of 4.2 per cent in 1970-71 prices. The growth is significant when compared with the growth rate of the State during the Sixth Plan period, which was 4.1 per cent as against all India average of 5.3 per cent. Following statement gives a comparative picture of the growth rate achieved by the State during various periods in the past on the basis of important indicators:—

| (1) | (Annual compound growth rate) | | | |
|---|-------------------------------|---------|---------|---------|
| | 1970-75 | 1975-80 | 1980-85 | 1985-87 |
| | (2) | (3) | (4) | (5) |
| 1. Net State Domestic Product (1970-71 price) | (-)-0.2 | 3.0 | 4.1 | 7.1 |
| 2. Per capita income (1970-71 price) | (-)-2.1 | 1.0 | 2.3 | 5.2 |
| 3. Agricultural income (1970-71 price) | (-)-1.9 | 1.0 | 5.2 | 7.7 |
| 4. Production of total foodgrains | (-)-3.5 | (-)-0.5 | 7.6 | 7.7 |
| 5. Productivity of foodgrains | (-)-4.4 | (-)-2.1 | 7.0 | 4.6 |
| 6. Gross irrigated area. | (-)-6.0 | 6.4 | 5.0 | 4.1 |

1. 2. During the mid year of Seventh Plan, i.e. 1987-88, the economy experienced a severe jolt on account of drought. The decline in autumn and winter rice production alone was of the order of 13.6 lakh tonnes from that of 1986-87. The production of these crops touched a low level of 31 lakh tonnes. 259 out of 314 blocks of the State were severely affected by drought. Withdrawal of monsoon from the 3rd week of July and a continuous dry spell in August was responsible for serious crop damage in almost all parts of the State.

1. 3. The actual production of foodgrains in the State has ranged from 38.72 lakh tonnes in 1979-80 as the bottom figure to 70.01 lakh tonnes in 1983-84 at the top of the table. 1987-88 was abnormally a bad year when production of foodgrains came down to 50.82 lakh tonnes from 64.61 lakh tonnes in 1986-87 which itself was lower than the highest production of 70.01 lakh tonnes in 1983-84 as indicated above. The fluctuation in production of pulses is less severe and exhibits a steadily increasing trend. Effects of drought on pulses have been less severe. Production of oil seeds, has also shown a consistently increasing trend.

1. 4. Crop prospects during 1988-89 has brightened due to good rain fall this year. The total rain fall from June to August this year was 808.4 mm which is 29.4 per cent higher than the rain fall of 624.9 mm during the corresponding period of the previous year. The following table presents the actual rain fall month-wise from June to August 1987 and 1988 along with normal rain fall.

| Months | 1987 | 1988 | Normal |
|--------|-------|-------|--------|
| (1) | (2) | (3) | (4) |
| June | 105.4 | 263.5 | 213.2 |
| July | 332.2 | 278.9 | 351.6 |
| August | 187.3 | 266.0 | 335.6 |
| Total | 624.9 | 808.4 | 900.4 |

Although rainfall data for September and first fortnight of October are not readily available, the rainfall during this period appeared to be adequate. There was some apprehension during the first part of September when drought conditions developed due to temporary cessation of rain. But situation was reversed by heavy down-pour during second and third week of September which has saved the winter paddy. State has also received good rain-fall in October. Thus, the crop prospects for 1988-89 are brighter and the yield rate as well as the total production may increase this year in view of favourable climatic conditions. End of the despondency created due to State wide drought in 1987-88 and a return to higher growth rate of the economy was in sight.

1.5. While entering into the final year of the Seventh Plan, it is worthwhile examining our achievement and growth in comparison with the national level. Compared to national performances, however, the achievements of the State has been satisfactory in most of the sectors. The following statement gives a broad comparison of annual growth of India and Orissa some important areas between the period 1979-80 to 1986-87.

| (1) | Orissa | India |
|------------------------|---------|-------|
| | (2) | (3) |
| Net Domestic Product | 4.9 | 44.5 |
| Per Capita NDP | 3.1 | 22.3 |
| Industrial Production | (-)-3.4 | 88.5 |
| Foodgrain Production | 7.6 | 11.7 |
| Electricity Generation | 6.4 | 99.1 |
| Gross Area Irrigated | 5.5 | 22.6 |

State Income

1.6. A structural change in the over-all economy is normally measured by net State Domestic Product which is a composite indicator of different sectoral performances. The net State Domestic Product at 1970-71 prices in the State increased from Rs. 1037 Crores in 1970-71 to Rs. 1114 Crores in 1979-80 and then up to Rs. 1561 Crores in 1986-87. The economy of the State is characterised by wide fluctuations over years as may be seen from the following statement. This is attributed to the predominantly agricultural character of the economy which is highly dependent on the monsoon and seasonal rain-fall.

| Year | N. S. D. P. in lakh Rupees (1970-71 Prices) | Per Capita N. C. D. P. in Rupees (1970-71 Prices) |
|---------|---|---|
| 1979-80 | 11,13,71 | 431 |
| 1980-81 | 12,49,45 | 477 |
| 1981-82 | 12,69,11 | 476 |
| 1982-83 | 12,20,43 | 450 |
| 1983-84 | 15,17,35 | 549 |
| 1984-85 | 13,61,73 | 484 |
| 1985-86 | 15,78,32 | 551 |
| 1986-87 | 15,60,71 | 535 |

1. 7. The *per capita* income (per capita N. S. D. P.) which is the principal indicator to identify the inter-State disparities in the level of development ranged Rs 431 in 1979-80 to Rs. 551 in 1985-86. Even though it indicates an upward trend, the increase has not been consistent due to reasons similar to that of N. S. D. P. The only silver lining is that the population growth in the State has been lower i.e. 2.02 per cent as compared to all-India average of 2.5 per cent and this provides a scope to increase in *per capita* income. But due to a low economic base it has not been possible despite best efforts to reduce the gap between National *per capita* and State *per capita* incomes. In practice it has been found that the gap between the *per capita* incomes of Orissa as compared to advanced States and all-India has increased due to low economic base (N. S. D. P.) on one hand and lower resources base for investment on the other. The following statement gives a picture of some increasing disparities.

| State | Per capita N. S. D. P. (1970-71 price) in Rs. | | | Gap (in Rs.) from Orissa | | |
|-------------------|--|---------|---------|--------------------------|---------|---------|
| | 1970-71 | 1980-81 | 1985-86 | 1970-71 | 1980-81 | 1985-86 |
| | 1. Orissa | 478 | 477 | 551 | .. | .. |
| 2. Punjab | 1,070 | 1,383 | 1,621 | 592 | 906 | 1,070 |
| 3. Haryana | 877 | 1,060 | 1,217 | 399 | 583 | 666 |
| 4. Gujarat | 829 | 913 | 862 | 351 | 437 | 311 |
| 5. Maharashtra | 783 | 970 | 1,029 | 305 | 493 | 478 |
| 6. Bihar | 402 | 441 | 486 | (-)-76 | (-)-36 | (-)-65 |
| 7. Uttar Pradesh | 486 | 519 | 587 | 8 | 42 | 36 |
| 8. Madhya Pradesh | 484 | 518 | 623 | 6 | 41 | 72 |
| 9. Assam | 535 | 558 | 604 | 57 | 81 | 53 |
| All India | 698 | 699 | 798 | 155 | 221 | 247 |

Structural changes in the Economy

1. 8. The State economy has undergone significant structural changes during the last three decades. Inter sectoral growth rates show greater buoyancy in the tertiary sector than in the primary or secondary sectors. Secondary sector has been adversely affected due to power constraints. Although the inter sectoral changes are indicative of greater diversification and development in the economic activities, the primary sector continues to be the main-stay of the State economy. Large fluctuations in the growth rate due to flood and drought are indicative of the importance of the primary sector in the economic growth.

1. 9. The trend of structural diversification is perceptible from 1970-71. Buoyance of secondary and tertiary sectors has been faster at all-India level. The contribution of primary sector, which was 50.1 per cent of the national income in 1970-71, has come down to 37.7 per cent in 1985-86. The share of secondary sector has increased from 19.7 per cent to 21.3 per cent within this period. The tertiary sector has also made a significant increase from 30.12 per cent in 1970-71 to 41 per cent in 1985-86. In Orissa, however, the change has been moderate in favour of the primary sector, whose contribution has decreased marginally from 67.3 per cent in 1970-71 to 62.1 per cent in 1986-87. Within this period there has also been significant step up in tertiary sector from 22.3 per cent to 28.4 per cent. So far as the secondary sector is concerned, the thrust

given to industrialisation of the State during the Sixth and Seventh Plan is yet to cross the gestation period. The following statement gives a broad picture in structural changes in the economy of the State from 1970-71 to 1986-87:—

| Sector | Percentage contribution to N. S. D. P. | | | | |
|---|--|---------|---------|---------|---------|
| | 1970-71 | 1975-76 | 1980-81 | 1985-86 | 1986-87 |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. (a) Agriculture & Allied Activities .. | 65.5 | 64.6 | 61.7 | 61.3 | 60.2 |
| (b) Mining and Quarrying .. | 1.8 | 2.1 | 1.8 | 1.9 | 1.9 |
| (c) Total Primary .. | 67.3 | 66.7 | 63.5 | 63.2 | 62.1 |
| 2. Secondary .. | 10.4 | 9.9 | 10.6 | 8.9 | 9.5 |
| 3. Tertiary .. | 22.3 | 23.4 | 25.9 | 27.9 | 28.4 |
| Total .. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

1.10 Rapid industrialisation from the later part of Sixth Plan and during the period of Seventh Plan will show perceptible break through in the secondary sector. With the improvement in power supply, this sector will have a greater promise for sustaining higher growth rate and larger contribution to the net State domestic product. This will ensure a certain degree of stability to the economy, which is totally dependent now on the primary sector which in turn depends on erratic monsoons.

Consumer Expenditure.

1.11 Per capita expenditure is an indicator of the standard of living and also the degree of saving. The rural consumption expenditure between 1960—1983 increased by 467.5 per cent in Orissa as against 423.8 per cent in all India. In urban areas of Orissa the increase was 349.2 per cent as against 455.7 per cent for all India. This is indicative of higher rate of saving in urban sector than in rural sector in Orissa.

1.12 The following statement gives the monthly per capita consumer expenditure (N. S. S. data) on food and non-food items in rural and urban areas of the State from 1970-71 to 1983:—

(In rupees)

| Year | Rural | | | Urban | | |
|------------|-------|----------|-------|-------|----------|--------|
| | Food | Non-food | Total | Food | Non-food | Total |
| 1970-71 .. | 22.29 | 6.57 | 28.86 | 36.34 | 16.11 | 52.45 |
| 1972-73 | 26.24 | 8.72 | 34.96 | 40.77 | 21.58 | 62.35 |
| 1973-74 | 32.31 | 10.35 | 42.66 | 47.36 | 22.73 | 70.09 |
| 1977-78 .. | 37.47 | 15.00 | 52.47 | 57.43 | 29.56 | 86.99 |
| 1983 | 72.72 | 26.03 | 98.75 | 98.89 | 52.51 | 151.40 |

1.13 Between the period 1970-1983 the increase in per capita consumer expenditure in rural areas has been 242 per cent as against 189 per cent in urban areas. This is indicative of positive impact of the development programmes on the standard of living of the people living in villages. In rural areas while the increase of expenditure on food was 226 per cent, in urban areas it was only 172 per cent. This exhibits a welcome trend, which has an impact on the standard of health of the rural population on account of higher expenditure on food. In non-food items also the increase in rural areas has been higher, being 296 per cent as compared to 226 per cent in urban areas. However, this indicates that in rural areas 73.6 per cent is spent on food and 26.4 per cent in other items of expenditure. In urban areas food constitutes 65.3 per cent of expenditure and other items 34.7 per cent.

Agricultural Production

1.14 It has already been discussed that agricultural production has been fairly unstable showing sharp fluctuations over different years. Trend of production over different principal crops since the beginning of Sixth Plan is presented in the following table:-

| Crop | Production in 000'M. T. | | | | | | | | | |
|-------------------|-------------------------|---------|---------|---------|---------|---------|---------|---------|------------|--|
| | 1979-80 | 1980-81 | 1981-82 | 1982-83 | 1983-84 | 1984-85 | 1985-86 | 1986-87 | 1987-88(p) | |
| Rice | 2918 | 4301 | 3853 | 2992 | 5121 | 4172 | 5226 | 4834 | 3471 | |
| All cereals | 3305 | 5091 | 4493 | 3751 | 5942 | 4760 | 5868 | 5398 | 4042 | |
| Pulses | 567 | 886 | 1045 | 937 | 1059 | 849 | 1100 | 1063 | 1040 | |
| Total Food grains | 3872 | 5977 | 5538 | 4688 | 7001 | 5609 | 6968 | 6461 | 5082 | |
| Groundnut | 123 | 231 | 292 | 322 | 399 | 387 | 464 | 496 | 542 | |
| Total oil seeds | 279 | 485 | 591 | 611 | 736 | 682 | 772 | 789 | 851 | |

Irrigation

1.15. Instability in agriculture is mainly attributed to the fact that irrigation facilities do not cover more than 1/4th of the net sown area in the State. This problem was sought to be tackled by expanding irrigation facilities on the one hand and by introducing dry land farming practices under rain-fed conditions.

1.16. Total irrigation potential created upto the end of Sixth Plan (1984-85) was 17.02 lakh hectares, which accounted for 27.07 per cent of net area sown. This has, however, increased to 17.87 lakh hectares by the end of 1986-87 representing 29.43 per cent of the net area sown. Of the total potential created, major and medium irrigation constitutes 8.68 lakh hectares (48.5%), minor (flow) irrigation covers 3.41 lakh hectares (19.1%) and minor (lift) contributes 2.21 lakh hectares (12.4%). Potential for the remaining 3.57 lakh hectares (20.0%) has been developed through dug-wells and other private sources. During Sixth and Seventh Plan periods increased emphasis was laid on expansion of irrigation facilities resulting in an achievement of 29.43 per cent of net area sown by the end of 1986-87 from 21.19 per cent prior to Sixth Plan.

1.17. During 1987-88, 0.29 lakh hectares of additional irrigation potential has been created in the State as follows. This has increased the area under irrigation to about 18.16 lakh hectares which form 29.89% of the net area sown.

| | | |
|----------------|----|------|
| Major & Medium | -- | 0.09 |
| Minor (Flow) | -- | 0.04 |
| Minor (Lift) | -- | 0.10 |
| Dug-Wells | -- | 0.06 |

The Irrigation strategy for the Seventh Plan is to achieve quick benefits by early and timely completion of on-going projects, focussing attention on major projects with less gestation period with available resource or external aid. Besides emphasis has been laid on renovation of derelict M. I. Projects for full utilisation of the potential with minimum investment and exploitation of ground water resources abundantly available in the State.

Power

1.18 Rapid growth of demand for power in different productive sectors of the State has resulted in shortage of power. Moreover or, power from hydro projects has been dependent on monsoons. The Thermal Power Station of the State at Talcher with installed capacity of 470 M. W. is not producing to the full capacity. The following table presents the month-wise power generation in the State during March to July, 1987 and 1988: -

Power Generation Month-wise (in GWH) in Orissa

| Month (1) | 1987 | | | 1988 | | |
|---------------|--------------|----------------|--------------|--------------|----------------|--------------|
| | Hydro (2) | Thermal (3) | Total (4) | Hydro (5) | Thermal (6) | Total (7) |
| March .. | 199 | 154 | 353 | 173 | 118 | 291 |
| April .. | 171 | 146 | 317 | 207 | 106 | 313 |
| May .. | 130 | 150 | 280 | 147 | 127 | 274 |
| June .. | 113 | 122 | 235 | 185 | 122 | 307 |
| July .. | 206 | 103 | 309 | 267 | 89 | 356 |
| March-July .. | 819 | 675 | 1494 | 979 | 562 | 1541 |

1.19. In the context of this chronic power shortage, clearance of Ib Valley Thermal Power Plant with installed capacity of 840 M. W. is likely to make an impact on the general economic growth of the State. Power Projects, such as Ib Valley, Super-Thermal Power Plant, Upper Kolab, Potteru, Upper Indravati etc. may meet substantially the power requirement of the State on their completion. Besides, the Talcher Super Thermal, which is to be set up by N. T. P. C. at a cost of Rs. 1480 crores with World Bank assistance will have an installed capacity of 1,000 M. W. in its first phase. However, this is likely to be completed during the Eighth Plan only. The completion of all these projects will ease the power shortage of the State to some extent.

Industries

1.20. The industrial policy initiatives taken during the Sixth Plan ushered in an era of rapid industrialisation of the State. In pursuance of State Government's new Industrial Policy, 1986, steps were taken for developing sophisticated industries, upgradation of technology, modernisation, development of functional industrial areas, promotion of entrepreneurship and technical and managerial skills etc. The principal focus was on employment generation and on removal of regional imbalance by creating industrial infrastructure in no industry districts of the State. Small, cottage and artisan sectors with largest employment potential was given prime of place in industrial policy. Training facilities have been expanded. The number of large and medium industries in the joint and private sectors have been increased. The full impact of the industrialisation and employment generation will be felt during the Eighth Plan.

Annual Plan -1989-90

121. With the aforesaid economic back-drop, the programmes for the Annual Plan 1989-90, i. e. the last year of the 7th Plan takes into account the past achievements and short-falls, success and constraints. The State economy has been geared for development of infrastructure through irrigation and power to achieve higher level of production in economic and service Sectors. The resource constraint has come in the way of higher investment to sustain the development efforts and to achieve a higher growth rate. Internal resource mobilisation is difficult due to low per capita income with high concentration of Tribal, scheduled caste and backward class population. Never the less with abundant natural resources and successful efforts, a solid foundation can be laid for the 8th Plan, to hasten growth with equity and participation of people. An outlay of Rs. 950.00 crores for the Annual Plan 1989-90 has been suggested, Sectoral break-up of which are as follows:—

| S e c t o r (1) | (Rs. in lakhs) | |
|--|--|--------------------------------------|
| | 1988-89 out lay provided in the Budget (2) | 1989-90 proposed outlay (3) |
| Agriculture & Allied Activities .. | 7993.00 | 8555.00 |
| Rural Development .. | 5059.00 | 5154.00 |
| Irrigation & Flood Control .. | 19268.00 | 19313.00 |
| Energy .. | 22483.00 | 28485.50 |
| Industry & Minerals .. | 5241.00 | 5023.00 |
| Transport .. | 5245.00 | 5336.70 |
| Science, Technology & Environment .. | 123.00 | 160.50 |
| General Economic Services .. | 1061.00 | 1902.17 |
| Education, Sports, Art & Culture .. | 5743.52 | 7004.00 |
| Health .. | 1760.67 | 2496.50 |
| Water Supply, Housing & Urban Development .. | 4600.00 | 5055.00 |
| Information & Publicity .. | 242.00 | 242.00 |
| Welfare of SC, ST and OBC .. | 815.91 | 885.75 |
| Labour & Labour Welfare .. | 367.00 | 367.00 |
| Social Welfare and Nutrition .. | 696.00 | 700.10 |
| General Services .. | 2801.90 | 4319.78 |
| Total .. | 83500.00 | 95000.00 |

CHAPTER 2

MINIMUM NEEDS PROGRAMME

2.1. The National Programme for minimum needs is being implemented from the 1st year of the Fifth Five-Year Plan onwards to provide a net work of basic social consumption facilities to the rural poor and the weaker sections in the urban areas. It aims at improvement of living standards and reduction of regional disparities in development. The Minimum Needs Programme, therefore, identifies and includes twelve vital areas such as Elementary Education, Adult Education, Rural Health, Rural Water Supply, Rural Roads, Rural Electrification, Housing Assistance to Homesteadless labourers, Environmental Improvement of Urban Slums, Rural Sanitation, Nutrition, Rural Fuel Wood Plantation and Public Distribution System.

2.2. The Scheme-wise outlays and physical targets proposed for the Minimum Needs Programme in 1989-90 are indicated below:

(Rs. in lakhs)

| Scheme | Outlay | | | Physical Target for 1989-90 |
|--------------------------|----------|----------|----------------------|---|
| | 1988-89 | 1989-90 | Increase per-centage | |
| (1) | (2) | (3) | (4) | (5) |
| Rural Electrification .. | 750.00 | 800.00 | 6.67 | 950 villages are proposed to be electrified and 125 Nos. of pump sets to be energised. |
| Rural Fuelwood .. | 150.00 | 200.00 | 33.33 | 9,000 hectares of land proposed to be covered separately under each Rural Fuelwood Plantation and afforestation. |
| Rural Roads .. | 1,352.00 | 1350.00 | (—) 0.15 | 25 villages with population of 1,500 and above 25 villages with population of 1000—1500 and 100 villages having population below 1000 are proposed to be connected. |
| Elementary Education .. | 2,425.55 | 3,763.84 | 55.17 | (i) Enrolment of children in the age group of 6—11 years. (ii) Enrolment of children in the age-group of 11—14 years. |
| Adult Education .. | 105.33 | 154.08 | 46.28 | Number of adult illiterates to be covered. |
| Rural Health .. | 707.84 | 997.68 | 40.95 | Maintenance of existing Health Centres and construction of 100 new Public Health Centres. |

Lakhs

| (1) | (2) | (3) | (4) | (5) |
|--|---------|-------------|-------|---|
| Rural Water Supply .. | 2089.00 | 1746.00 (—) | 16.42 | Number of villages proposed to be covered. 22,50 |
| Rural Sanitation .. | 40.00 | 40.00 | .. | Number of household latrine to be constructed. 23,50 |
| Construction assistance to Rural Homesteadless persons for construction of houses. | 100.00 | 100.00 | .. | 3333 persons are proposed to be provided with construction assistance. |
| Environmental Improvement of slums. | 30.00 | 30.00 | .. | 10,000 of slum population will be benefitted. |
| Nutrition .. | 500.00 | 500.00 | .. | (a) Beneficiaries under S. N. P. in I. C. D. S. (i) Children (0-6 years) 1,23,600 (ii) Women 79,060 (b) Beneficiaries under S. N. P. outside I. C. D. S. (i) Children (0-6 years) 39,600 (ii) Women 9,290 (c) Beneficiaries under Midday Meal Programme. 1,98,200 |
| Public Distribution System | 3.00 | 3.00 | .. | The provision will be utilised for Consumer Protection Scheme. |

CHAPTER 3

EXTERNALLY AIDED PROJECTS

National Agricultural Extension Projects (N. A. E. P.-I)

3.1. The Multi-State N. A. E. P.-I has been operating in Orissa since 1984-85 with the objective of providing continued assistance for reorganising and strengthening Agricultural extension in the States. The total outlay for the five year period (1984-85 to 1988-89) is Rs. 1960 lakhs of which 60% of the expenditure would be reimbursed by I. D. A. The major components of the project are (a) Incremental staff, (b) Information Unit, (c) Monitoring and Evaluation, (d) Civil works, (e) Transport facilities for movement of field officers and (f) Training, equipment and other operating costs.

3.2. Due to slow progress of the project the period is likely to be extended up to June 1992 (for 3 years more). By end of 1987-88 an amount of Rs. 266.22 lakhs has already been spent on the project. The approved outlay for 1988-89 stands at Rs. 290.10 lakhs. A sum of Rs. 290.00 lakhs is proposed to be provided during 1989-90 to speed up the project activities.

Training and Extension for Women in Agriculture in Orissa (T. E. W. A.).

3.3. The T. E. W. A. Project would come into operation from the current year (1988-89) with 100% DANIDA assistance in four districts of Orissa (viz. Balangir, Puri, Ganjam and Dhenkanal) with an estimated cost of Rs. 213.30 lakhs for a period of five years, i. e., up to 1992-93. An agreement to this effect has been signed during December 1987.

3.4. The main objective of this project is to attain higher yield in Agriculture and Horticultural production through proper training of farm women in the State. For this four existing G. S. T. Ks would be renovated and appropriate training course for rural women agricultural workers would be conducted in phases.

3.5. For the year 1988-89 an amount of Rs. 1.00 lakh was provided and again Rs. 1.00 lakh in the proposed outlay for 1989-90.

National Seed Project, Phase-III (N. S. P-III):

3.6. The N. S. P. III would be operated in the State of Orissa with I. D. A. assistance very shortly for which agreement has been signed in the month of May, 1988. The project would be operated over a period of six years. Total outlay for Orissa component of N. S. P.-III is Rs. 1.51 crores. Production, distribution, certification and testing of seeds are the main objectives of the Project. Besides Private Sector would be roped in for strengthening of seed industry in a big way in this phase of the project. Budget Provision for the year 1988-89 is Rs. 7.32 lakhs and the same amount of Rs. 7.32 lakhs is also proposed to be provided for the year 1989-90.

Soil and Water Conservation Project in Koraput District (Proposed project)

3.7. The 1st Phase of this proposed DANIDA assisted project is to be implemented over a 5 year period in Malkangiri and Jeypore Subdivisions of Koraput district, Orissa. The total cost of the project stands at Rs. 1,733.38 lakhs. The main components of the project are various Soil Conservation measures like Water Harvesting Structures Gully Control structures, land shaping and land development, etc. As per observation of DANIDA Mission, watershed survey works in 12 watersheds in the project area have been undertaken. The Appraisal Mission would visit the project area and after submission of their report the project agreement would be signed. The proposed outlay for the project for 1989-90 is Rs. 5.00 lakhs.

N. C. D. C.-III Storage Project

3.8. The I. D. A. assisted N. C. D. C.-III storage project has been operating in Orissa from 1-7-1984 and would terminate on 30-6-1989. Total cost of the project is Rs. 23.47 lakhs. The State Government provides 20% the total project cost for implementation of the project. The main

thrust of the project is on construction of 739 godowns, for storage and marketing of agricultural products. By end of 1987-88 an amount of Rs. 277.98 lakhs has been spent under State Share for the project. For the year 1988-89 the State share was Rs. 80.00 lakhs. The proposed outlay for the year 1989-90 is Rs. 75.00 lakhs.

Social Forestry Project

3.9. The S. I. D. A. assisted Social Forestry Project is implemented in two phases. The 1st phase of the project has been completed by 31-3-1988 at a total cost of Rs. 2,706.48 lakhs. Implementation of the 2nd Phase of the project has started since 1st April, 1988 with a total outlay of Rs. 7,834 lakhs and is proposed to be completed by 31st March, 1993. In this phase the project area extends to all the 13 districts of the State.

3.10. The main components of the project are plantation programmes (12,435 Ha.), rehabilitation of degraded forests (1050 ha), and seedling distribution of 165.00 lakhs. Budget allocation for the year 1988-89 was Rs. 1,400.00 lakhs. It is proposed to provide Rs. 1,400.00 lakhs for the project for the year 1989-90.

Inland Fisheries Project.

3.11. The I. D. A. assisted Inland Fisheries Project operated in Orissa from January 1980 for a period of 5 years but has been extended up to 30-9-1988 to complete all components of the project. The project cost is Rs. 469.41 lakhs. The main components of the project are construction of hatcheries, improvement of fish pond, etc. By end of 1987-88 an amount of Rs. 684.15 lakhs has been spent on this project. During 1988-89 an amount of Rs. 1,96.00 lakhs was provided for the project. The proposed outlay for 1989-90 for the project is Rs. 131.20 lakhs.

Development of Traditional Fisheries at Kasafal.

3.12. This project has been taken up in Orissa since October, 1985 with Government of Norway Assistance. The project is to be implemented over a period of 5 years, i. e. up to March, 1990. The main objective of the project is Socio Economic Development of Fishing Communities of Kasafal area of Balasore district. As such the important components of the project are creation of infrastructural facilities like Roads, Hospital, Primary School buildings, etc.

3.13. The total outlay of the project is Rs. 435 lakhs of which an amount of Rs. 231.07 lakhs has already been spent on the project by March, 1988. The budget outlay for the project during the year 1988-89 was Rs. 54.8 lakhs and an amount of Rs. 95.00 lakhs has been proposed to be allocated for the year 1989-90.

Mahanadi-Birupa Barrage Project

3.14. The I. D. A. assisted Mahanadi-Birupa Barrage Project is under implementation in the State since 1979-80 and is targetted to be completed by end of 1988-89. The latest cost of the Project is estimated at Rs. 11,968 lakhs. The main work of the Project is replacement of existing weirs at Cuttack over Mahanadi and Birupa rivers. Rs. 10,112 lakhs has been spent up to end of 1987-88 for the project. The outlay for 1988-89 was 1,400 lakhs and it has been proposed to provide Rs. 450 lakhs for the project for the year 1989-90.

Subarnarekha Irrigation Project

3.15. The I. D. A. assisted Subarnarekha Irrigation Project has been operating in Orissa, Bihar and Bengal from 9-11-1982. The project works are targetted to be completed by September 1988. Total cost of the project including works inside Orissa is Rs. 48,888 lakhs. The Orissa Component of the Project is estimated to cost Rs. 44,000 lakhs of which Rs. 6,171 lakhs has been spent for the project up to 1987-88 for 1988-89 the proposed outlay was Rs. 3600 lakhs. It has been proposed to provide Rs. 3800 lakhs during 1989-90 for the project.

Orissa Irrigation-II Project

3.16. The I. D. A. assisted Orissa Irrigation Project-II has been operating in Orissa since 1-4-1983 and is expected to be completed by December 1989. The latest cost of the Project is Rs. 39,257 lakhs. Execution of 18 Medium Irrigation Projects in the State has been undertaken under this project. An amount of Rs. 255.98 crores have already been spent till end of 1987-88 under the project. Outlay provided for the project during 1988-89 was Rs. 4000 lakhs. The proposed outlay for 1989-90 stands at Rs. 3232 lakhs.

Upper Indravati Hydro Power Project

3.17. The I. D. A. and I. B. R. D. assisted Upper Indravati Hydro Power Project has been operating in the State since 8-6-1983 and targeted to be completed by 30-6-1991. The latest cost of the project is Rs. 48,100 lakhs. The Project envisages construction of 4 Dams, 8 dykes across river Indravati and its tributaries and construction of a Power station. A sum of Rs. 18031 lakhs has been spent on the project by end of 1987-88. The outlay of 1988-89 was Rs. 5,800 lakhs and the proposed outlay for 1989-90 is Rs. 5,800 lakhs.

Upper Kolab and Upper Indravati Projects

3.18. These two Major Irrigation Systems currently under implementation as State Plan Projects have been posed of O. E. C. F. Japan. Final agreement is likely to be made very soon for a loan assistance of 37.69 million yens and 3744 million yens respectively for these two projects.

If these projects are implemented as externally aided, about 49 per cent of the total outlay is likely to be available as Plan additionality to State Government.

Drinking Water Supply Project

3.19. The DANIDA assisted Drinking Water Supply Project is in operation in Orissa under H. & U. D. Department since 1985 at an estimated cost of Rs. 2031.72 lakhs. The Project is scheduled to be operated in three phases. The first phase of the project has been completed since March 1987, and implementation of the second phase has commenced soon after. The main objectives of this project is to ensure availability of potable drinking water in the problem villages located in the saline coastal areas of Cuttack and Puri districts. The total amount spent on the project till the end of 1987-88 stands at Rs. 17.5 lakhs. An outlay of Rs. 800 lakhs has been provided for the project during 1988-89 and an amount of Rs. 1000 lakhs has been proposed to be provided for the project during the coming year 1989-90.

Plan Additionality of Externally Aided Projects

3.20. During the year 1989-90 the Plan additionality that the State Government is likely to avail towards implementation of these projects is estimated at Rs. 6141 lakhs. Detailed projectwise plan additionality expected is stated in table given below. Projects not included in this table are not likely to yield any plan additionality for the next year as some of these projects are yet to start functioning as externally aided projects or they are being concluded very shortly.

PROPOSED PLAN PROVISION UNDER EXTERNALLY AIDED PROJECTS FOR 1989-90

(Rs. in lakhs)

| Name of the Project | Proposed provision in 1989-90 | Reimbursement claim to be submitted | Additional Central assistance due |
|--|----------------------------------|---|--------------------------------------|
| (1) | (2) | (3) | (4) |
| 1. Upper Indrabati | 5,800 | 4,060 (70%) | 2,842 (70%) |
| 2. Subarnarekha (to be paid to Bihar Government.) | 3,800 | 2,660 (70%) | 1,862 (70%) |

| | (1) | (2) | (3) | (4) |
|---|-----|---------------|--------------|--------------|
| 3. S. I. D. A. (Social Forestry Project.) | | 1,400 | 980 (70%) | 686 (70%) |
| 4. DANIDA (Drinking Water Supply.) | | 1,000 | 700 (70%) | 490 (70%) |
| 5. NORWAY (Fisheries.) .. | | 95 | 67 (70%) | 47 (70%) |
| 6. N. A. E. P. .. | | 290 | 174 (60%) | 122 (70%) |
| 7. T. E. W. A. (Training and Extension for Women in Agriculture.) | | 1 | .. | Negligible |
| 8. I. F. A. D. (H. & T. W. Department.) | | 187 | 131 (70%) | 92 (70%) |
| Total— .. | | 12,573 | 8,772 | 6,141 |

CHAPTER 4

ROLE OF CREDIT INSTITUTIONS

4.1. Expansion of development activities during the remaining years of the 7th Plan period needs massive investment of Institutional Finance. In Orissa, Institutional Finance will continue to flow during these years from the following lending and investment institutions.

Credit Institutions providing loans to priority sector

1. Scheduled Commercial Banks
2. Regional Rural Banks
3. Co-operative Banks
4. National Bank for Agriculture and Rural Development.

4.2. Besides, institutional finance to industrial sector will also flow from the following development and investment institutions.

(i) All India Level Institutions

1. Industrial Development Banks of India (I. D. B. I.)
2. Industrial Credit and Investment Corporation of India (I. C. I. C. I.)
3. Industrial Finance Corporation of India (I. F. C. I.)
4. Industrial Reconstruction Bank of India (I. R. B. I.)

(ii) State Level Institutions

Orissa State Financial Corporation (O. S. F. C.)

(iii) Investment Institutions

1. Life Insurance Corporation of India (L. I. C.)
2. Unit Trust of India (U. T. I.)
3. General Insurance Corporation of India (G. I. C.)

Branch Expansion Programme

4.3. The Branch Expansion Programme during the 7th Plan period aims at providing banking facilities in deficit rural areas taking into account actual need of the area, spatial gaps and financial viability. Hilly tracts, sparsely populated regions and tribal areas will be given special consideration. There is marked improvement in expansion of bank branches in the State from the year 1984 to 1988. As on the 30th June 1984 there was a total number of 1,505 bank branches which increased to 1,874 on the 30th June 1988. This includes 1,023 Commercial Bank Branches and 791 R. R. Bs. Branches. There has also been significant improvement in the population coverage of the bank branches from 1984 to 1988. As on 30-6-1984 the population per bank branch was 15,560 whereas on 30-6-1988 this came down to 13,000. This is a clear improvement against the target of 17,000 population per bank branches. However, in view of the peculiar topography of the State and to bridge the spatial gaps and requirements under service area approach some more bank branches are also to be opened in the State besides what has been projected under Branch Expansion Programme, 1985-90.

4.4. The following table gives the comparative position of the number of banks operating in the State as on 1-4-1985 and 30-6-1988 :—

| Serial No. | Category of Banks | No. of Banks | | No. of Branches | |
|------------|------------------------------|--|-----------------|---------------------------------|-----------------|
| | | At the commencement of 7th Plan, i. e., 1-4-1985 | As on 30-6-1988 | At the commencement of 7th Plan | As on 30-6-1988 |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | State Bank of India Group .. | 3 | 3 | 338 | 261 |
| 2 | Nationalised Banks .. | 19 | 19 | 589 | 660 |
| 3 | Private Sector Banks .. | 3 | 2 | 3 | 2 |
| 4 | Regional Rural Banks .. | 9 | 9 | 742 | 791 |
| | Total .. | 34 | 33 | 1,672 | 1,714 |

4.5. As per the branch expansion policy for the period 1985—90, 243 growth centres have been identified in the State of Orissa for opening of Bank Branches. Reserve Bank of India have since issued licence for opening 174 Bank Branches which includes 120 Commercial Bank Branches and 54 R. R. Bs. Branches. By November 1988, 77 Bank Branches have already been opened in the State of which 56 number relate to Commercial Banks and 21 to R. R. Bs.

4.6. Of the 24 Commercial Banks operating in the State at present 13 banks have since set up their controlling offices for better administration and monitoring. 11 banks are yet to set up their controlling offices in the State.

C. D. Ratio

4.7 As against the national target of 60% for C. D. Ratio, at the end of June 1988, the C. D. Ratio of Commercial Banks in Orissa stood at 79.7% as per details given below :—

| | (Rs. in crores) |
|------------------------|-------------------------|
| | At the end of June 1988 |
| | Orissa |
| 1. Deposit .. | 15,39.67 |
| 2. Credit .. | 12,27.05 |
| 3. C. D. Ration (%) .. | 79.69 |

Lending by Banks

4.8. The following table will indicate the advance position as at the end of June 1988:—

| Category of Banks | (Rs. in crores) | | | | |
|--------------------------|-----------------|------------------------------------|----------------------------------|------------------|--------------------------------|
| | Total advance | Total advances to priority Sectors | Total advances to weaker section | D. R. I advances | Direct advances to agriculture |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Commercial Banks .. | 12,27 | 707 | 272 | 23 | 274 |
| 2. R. R. Bs. .. | 175 | 166 | 162 | .. | 95 |
| 3. Co-operative Banks .. | 203 | 155 | 106 | .. | 57 |
| Total .. | 16,05 | 10,28 | 540 | 23 | 426 |

Lending under Annual Action Plans

4.9. The performance of the credit institutions under Annual Action Plan during the years 1985, 1986, 1987 and 1988 (up to 30-6-1988) is given below :—

(Rs. in crores)

| Sector | Lending under A. A. P. | | | | | |
|---------------------------------------|------------------------|-------------|------------|-------------|------------|-------------|
| | 1985 | | 1986 | | 1987 | |
| | Target | Achievement | Target | Achievement | Target | Achievement |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| A. Agriculture and Allied Activities. | 227 | 147 | 236 | 66 | 222 | 141 |
| B. Small Industries .. | 62 | 77 | 78 | 40 | 82 | 69 |
| C. Services and Business .. | 87 | 152 | 42 | 41 | 68 | 93 |
| Total .. | 326 | 376 | 366 | 147 | 372 | 303 |

(Rs. in crores)

| | 1988 (up to June, 1988) | |
|---|-------------------------|-------------|
| | Target | Achievement |
| A. Agriculture and Allied Activities .. | 205 | 97 |
| B. Small Industries .. | 86 | 34 |
| C. Services and Business .. | 75 | 48 |
| Total .. | 366 | 179 |

4.10. The State witnessed a severe drought during the year 1987-88 and as a result, the achievement under agriculture has been affected.

Service Area Approach

4.11. The Reserve Bank of India has introduced a new strategy for rural lending which aims at allocating specific number of villages to each bank branch operating in the State. This new strategy termed as Service Area Approach will come into effect from the year 1989. The Service Area Approach aims at revamping the existing rural credit delivery system with a view to improving the quality of lending and ensuring that the bank credit is utilised for increasing production, productivity and income levels of rural people. Accordingly allocation of villages to the bank branches of Commercial Banks and R. R. Bs. has been completed in the State. The next step is survey of villages and preparation of credit plan for implementation during the year 1989. The process of survey in the villages is in progress.

(Credit Estimation)

4.12. (a) *Crop Loans*—Though it was expected that the demand for credit under crop loan would rise annually by 15%, in reality it has not been so. The target and achievement under crop loan during the years 1985, 1986, 1987 and 1988 given below :—

| Year | Targets | Achievements |
|------------------------|---------------|--------------|
| 1986 | 149.57 crores | 76.94 crores |
| 1987 | 141.48 crores | 87.37 crores |
| 1988 (up to 30-6-1988) | 129.33 crores | 57.18 crores |

4.13. Some of the reasons for low credit disbursed could be attributed to (i) increasing overdies and acute funds position of the District Central Co-operative Banks and R. R. Bs. (ii) dearth of eligible farmers for crop loans owing to the fact of many farmers becoming ineligible for crop loans on account of default.

4.14. However, under the Special Foodgrains Production Programme which is being implemented in 5 out of 13 districts it may be expected that the off take of credit under crop loans in 1989 will be of the order of Rs. 140—150 crores approximately.

4.15. (b) *Lending in other sectors*—The target and achievement under term loans in other sub-sectors/sectors during A. A. P., 1985, 1986, 1987 and 1988 are as under :—

(Rs. in crores)

| Year | Agricultural term loan | | Activities allied to Agriculture | | S. S. I. | | Services | |
|---------------------------|------------------------|-------------|----------------------------------|-------------|----------|-------------|----------|-------------|
| | Target | Achievement | Target | Achievement | Target | Achievement | Target | Achievement |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1985 | 59.69 | 33.39 | 23.20 | 18.31 | 68.61 | 76.75 | 36.46 | 51.06 |
| 1986 | 61.22 | 32.42 | 25.57 | 22.27 | 77.80 | 79.73 | 42.46 | 72.50 |
| 1987 | 51.77 | 32.67 | 28.88 | 21.24 | 82.13 | 68.84 | 67.58 | 93.08 |
| 1988 (Up to June 1988) | 47.14 | 24.38 | 28.60 | 15.76 | 85.53 | 94.01 | 75.20 | 48.30 |

4.16. From the trend of the credit absorption (disbursements) in various sub-sectors/sectors as shown above, the credit estimation for 1988 (on a realistic approach would be as under approximately).

- (1) Agricultural and Allied Activities including crop loan .. Rs. 220.00 to 260.00 crores
- (2) Small Industries .. Rs. 80.00 to 100.00 crores
- (3) Services and Business sector .. Rs. 80.00 to 90.00 crores

Rs. 380.00 to 450.00 crores

4.17. Thus the total requirements of credit under Annual Action Plans of the Bank during 1989 may be estimated within the range from Rs. 380 crores to Rs. 450 crores including Rs. 140—150 crores under crop loan.

NABARD Refinance

4.18. NABARD refinance has been provided to Commercial Banks, R. R. Bs. and Co-operative Banks in a big way both under the Schematic and non-Schematic lending. Under the Schematic finance the total refinance made available during 1987-88 was Rs. 5021.76 lakhs against Rs. 4311.57 lakhs during the year 1986-87. This indicates a rise of 16.5% from 1986-87 to 1987-88.

4.19. During 1988-89, the refinance assistance proposed by NABARD in the State of Orissa is Rs. 6749.00 lakhs. This will account for a rise of 34.5% over and above the assistance made available during 1987-88. Against this target Rs. 1094.65 lakhs has already been disbursed as on 30-9-1988.

4.20. Refinance projection for the year 1989-90 has been made at Rs. 7484.63 lakhs which indicates a rise of 11% over the assistance programmed for 1988-89. Of this a major share of Rs. 3828.65 lakhs (51%) has been earmarked for financing anti-poverty Programmes. Significant increase has also been projected under minor irrigation in the Special Food Grains Production programme of 5 districts viz, Cuttack, Puri, Balasore, Sambalpur and Ganjam. There is also significant increase under poultry programme, marine fisheries and inland fisheries. A table indicating achievement in 1987-88, target and achievement in 1988-89 and projected refinance assistance during 1989-90 is enclosed at Annexure-A.

Non-Schematic refinance

4.21. National Bank has also been providing short-term refinance under non-schematic programme to O. S. C. B and R. R. Bs. During 1988-89 (up to the 25th October 1988) credit limit of Rs. 124.15 crores have been sanctioned in favour of O. S. C. B, and R. R. Bs. It is expected that this would rise to Rs. 150 crores by the end of 1988-89. For the year 1989-90 short-term credit limit to the extent of Rs. 165 crores has been projected. This short-term limits are meant to finance seasonal agricultural operation, handloom weavers, rural artisans, small and marginal farmers and agricultural labourers.

Drought Relief

4.22. Due to severe drought in the State during 1987-88, NABARD sanctioned medium term conversion credit limit to the extent of Rs. 10.88 crores to facilitate grant of medium term conversion loans to farmers affected by drought. O. S. C. B. has since drawn Rs. 9.31 crores under this limit.

4.23. Medium term credit limit has also been sanctioned in favour of 8 R. R. Bs. to the extent of Rs. 9.13 crores during 1987-88. During the year 1988-89, credit limit of Rs. 3.97 crores has already been sanctioned which is likely to rise to Rs. 8 crores by the end of 1988-89. The projected credit limit for the year 1989-90 is expected to be Rs. 10 crores.

Long-term loans to State Government

4.24. The National Bank has been sanctioning long-term loan to State Government to enable them to contribute to the share capital to Co-operative Credit Institutions. This registered a significant rise in the year 1987-88. The following table will indicate the long-term loan sanctioned during 1985-86, 1986-87, and 1987-88:—

| Year | No. of Co-operative Credit institutions | (Rs. in crores) |
|---------|--|-----------------|
| | | Amount released |
| 1985-86 | 181 | 0.3 |
| 1986-87 | 125 | 0.4 |
| 1987-88 | 1,389 | 5.69 |

4.25. During 1988-89 and 1989-90, it is expected that such assistance may be around Rs. 7 crores.

4.26. A statement showing the limits sanctioned during 1987-88, 1988-89 and projection for 1988-89 and 1989-90 in different sector under non-schematic lending is enclosed at Annexure-B.

ANNEXURE A

TABLE B

Refinance assistance given by National Bank for Agriculture and Rural Development (NABARD) in Orissa
1987-88 and 1988-89 and Projections for 1989-90

(Rs. in lakhs)

| Serial No | Sector | 1987-88 (Achievement) | 1988-89 (Target) | 1988-89 (Achievement up to 30-9-1988) | 1989-90 (Projections) |
|-----------|--|--------------------------|---------------------|---|--------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Minor Irrigation | 406.52 | 2312.00 | 43.64 | 1237.06 |
| 2 | Energisation | 78.58 | 81.00 | 30.91 | |
| 3 | Land Development | 0.86 | 2.00 | .. | 12.67 |
| 4 | Farm Mechanisation | 220.73 | 177.00 | 1.73 | 199.19 |
| 5 | Dryland Agriculture | 4.05 | .. | .. | 17.52 |
| 6 | Plantation and Horticulture | 150.55 | 162.00 | 31.13 | 245.80 |
| 7 | Dairy Development | 99.31 | 100.00 | 7.11 | 181.49 |
| 8 | Marine Fisheries (including Brackish Water). | 30.44 | 72.00 | 13.74 | 113.79 |
| 9 | Inland Fisheries | 221.84 | 162.00 | 34.02 | 353.58 |
| 10 | Forestry (including waste land development). | 5.50 | 5.00 | .. | * |
| 11 | Storage and Market Yards | 31.32 | .. | .. | * |
| 12 | Biogas Development | 71.60 | 5.00 | 5.84 | 185.42 |
| 13 | Poultry | 11.72 | 81.00 | 0.11 | 221.72 |
| 14 | I. R. D. P. (Farm Sector) | 1099.08 | 3436.00 | 283.52 | 1786.36 |
| 15 | I. R. D. P. (I. S. B. Sector) | 2174.01 | | 636.00 | 2042.29 |
| 16 | Others | 148.35 | 79.00 | 0.78 | 441.35 |
| 17 | Non-Farm Sector (Outside I.R.D.P.) | 267.30 | 75.00 | 6.12 | 446.39 |
| Total | | 5021.76 | 6749.00 | 1094.65 | 7484.63 |

*included under others

ANNEXURE B

(Rs. crores)

| Particulars | Limits sanctioned | | Projections | |
|--|-------------------|---------------------------------------|-----------------------|---------|
| | 1987-88 | 1988-89 Up to 25th October 1988 | 1988-89 Up to June | 1989-90 |
| (1) | (2) | (3) | (4) | (5) |
| 1. ST (SAO) to CC Bs. | 67.15 | 71.70 | 77.00 | 80.00 |
| 2. ST (SAO) to OSCB against Government securities. | 7.00 | 8.00 | 8.00 | 10.00 |
| 3. ST (NODP) to CC Bs. | 3.90 | 2.40 | 4.00 | 5.00 |
| 4. ST (Handloom) Production and Marketing | 23.88 | 18.71 | 25.00 | 25.00 |
| 5. ST (Trading in yarn) Apex Handlooms | 1.00 | 1.00 | 1.00 | 1.00 |
| 6. ST (Industrial Co-operatives and Rural Artisans). | 0.43 | 0.08 | 0.08 | 0.50 |
| 7. ST (SAO) to RR Bs. | 31.20 | 13.30 | 21.00 | 26.00 |
| 8. ST (Other than SAO to RR Bs.) | | 8.89 | 13.00 | 16.00 |
| 9. ST (NODP) to RR Bs. | 0.45 | 0.07 | 1.00 | 2.00 |
| | | | 150.00 | 165.50 |
| 10. MT (Non-schematic lending) to RR Bs. | 9.13 | 3.97 | 8.00 | 10.00 |
| 11. LT loans to State Government | 5.69 | ... | 7.00 | 7.00 |

CHAPTER 5
MANPOWER & EMPLOYMENT

A **MANPOWER**

Labour force

5.1. A lower growth rate of population (2.0 per cent) during 1971-81 as compared to 2.5 per cent during 1961-71 has arrested the population explosion in the State to a considerable extent and reduced the number of annual accretion to the labour force. The babies born after 1971 have joined labour force during the Seventh Plan and it has been estimated that annual addition to the labour force has come down from 1.9 lakhs in the Sixth Plan to 1.7 lakhs in the Seventh Plan. The total population of the State has been estimated at 299 lakhs on 31-3-1989 and as per 1981 Census data about 56.4 per cent of them are in the working age group of 15-59 years.

5.2. There were 86.35 lakh main and 13.87 lakh marginal workers in the State according to 1981 Census. Taking the same ratio the total worker population in the State has been estimated at 113.70 lakhs in the beginning of 1989 out of which main workers account for 98 lakhs and the marginal workers account for the remaining 15.70 lakhs.

5.3. The distribution of the main workers in the primary, secondary and tertiary sectors is 77.9 per cent, 8.1 per cent and 14.00 per cent respectively. 46.9 per cent of the main workers are cultivators and 27.8 per cent are agricultural workers. Besides, 3.3 per cent are engaged in household industries and 22.00 per cent in other activities.

Stock of Technical Manpower

5.4. The stock of technical manpower has been estimated on the basis of the methodology supplied by the Planning Commission. The total stock at the end of 1985 and 1989 as given below was assessed in respect of some important categories of technical manpower.

TABLE
Stock of some important categories of technical Manpower

| Sl. No. | Manpower with Education category | Total stock at the end of 1985 | Total stock at the end of 1989 |
|---------|------------------------------------|--------------------------------|--------------------------------|
| (1) | (2) | (3) | (4) |
| 1 | <i>Engineering degree holders—</i> | | |
| | (a) Civil | 1,141 | 1,671 |
| | (b) Electrical | 1,751 | 2,174 |
| | (c) Mechanical | 2,142 | 2,577 |
| | (d) Electronics | 189 | 284 |
| | (e) Chemical | 598 | 689 |
| | (f) Metallurgical | 476 | 569 |
| 2 | <i>Engineering diploma holders</i> | | |
| | (a) Civil | 1,347 | 2,776 |

| (1) | (2) | (3) | (4) |
|--------------------------------|-----|-------|-------|
| (b) Electrical | .. | 2,485 | 2,940 |
| (c) Mechanical | .. | 1,707 | 2,250 |
| (d) Inst. Control | .. | 220 | 287 |
| (e) Electronic | .. | 486 | 683 |
| (f) Mining | .. | 583 | 802 |
| (g) Chemical | .. | 230 | 242 |
| (h) Metallurgical | .. | 230 | 269 |
| 3 Medical Graduates | .. | 6,288 | 6,735 |
| 4 Agricultural Graduates | .. | 2,099 | 2,474 |
| 5 Agricultural Post-graduates: | .. | 876 | 978 |

5.5. A Standing Committee constituted by the State Government under the Chairmanship of Chief Secretary assessed the requirement of technical manpower in the State during the 7th Plan period and gave their recommendations for creation of employment opportunities for the technically qualified persons so as to tackle the growing problems of unemployment among them. It was assisted by 51 task forces relating to different sectors and subjects such as (a) Agriculture & allied, (b) Industry and Engineering, (c) Education, (d) Health Services, (e) Computer and Hotel Management, etc.

5.6. The following table gives the existing technical training facilities available in the State.

TABLE
Existing Technical Training facilities available in the State

| Type of Technical Institution | Numbers | Intake capacity | Average annual out-turn |
|--|---------|-----------------|-------------------------|
| (1) | (2) | (3) | (4) |
| A. Engineering | | | |
| 1. Engineering College (Degree) | .. 4 | 751 | 468 |
| 2. Engineering School and Polytechnics (Diploma) | 14 | 1,515 | 833 |
| 3. I. T. I. (Craftsman training) | .. 16 | 4,828 | 2,362 |
| B. Agriculture | | | |
| 1. Agricultural Colleges | | | |
| (a) Under Graduates | .. 2 | 240 | 180 |
| (b) Post-Graduate | .. 1 | 86 | 65 |
| 2. Agricultural Engineering | .. 1 | 40 | 32 |

| | (1) | (2) | (3) | (4) |
|---|-----|-----|-----|-----|
| C. Animal Husbandry & Veterinary | | | | |
| 1. College of A. H. & V. Sc. | | | | |
| (a) Under Graduate | .. | 1 | 32 | 30 |
| (b) Post-Graduate | .. | 1 | 54 | 45 |
| D. Fisheries | | | | |
| 1. College of Fisheries | .. | 1 | 16 | 14 |
| E. Medical & Paramedical | | | | |
| 1. Medical Colleges | .. | 3 | 321 | 230 |
| 2. Nursing | .. | 3 | 200 | 155 |
| 3. A. N. M. | .. | 117 | 660 | 351 |
| 4. Pharmacist | .. | 110 | 500 | 400 |
| 5. Laboratory Assistant/Technicians | .. | 2 | 118 | 107 |

5.7 The Committee has suggested introduction of new training institutions and for re-fashioning of the existing institutions to Develop the technical skills of the human resources.

5.8. A High Level Committee was separately set up under the Chairmanship of Chief Secretary to assess the magnitude of Educated unemployed and suggest or appropriate employment opportunities. The report of the Committee was discussed in a meeting taken by the Chief Minister and also in the Collectors Conference. A number of schemes have been identified to provide employment to the Educated unemployed of the State through different types self-employment programmes during 1988-89 as the capacity of public sector is limited and the private sector is shy in regard to creating of additional employment opportunities.

B. EMPLOYMENT

Magnitude of Unemployment

5.9. 1981 Census data gives a rough estimate of those who are fully employed or under-employed which correspond respectively to main and marginal workers. The magnitude of unemployment has been assessed on the basis of the results of 38th Round of N. S. S. (1983-84). On the basis of the percentages of population unemployment according to usual status and current day status obtained from 38th round N. S. S. result, the estimates of unemployment have been projected for March, 1989. This is presented in the following table.

TABLE
Estimate of Unemployment (projected) in March 1989

(Figures in '000)

| (1) | Rural | | Urban | | Total |
|----------------------------------|--------|--------|--------|--------|----------|
| | Male | Female | Male | Female | |
| | (2) | (3) | (4) | (5) | (6) |
| I. For Age-group (5+) | | | | | |
| (a) Usual status | 96.89 | 10.24 | 67.66 | 19.40 | 194.19 |
| (b) Current day status | 580.21 | 304.88 | 121.29 | 25.48 | 1,031.86 |
| II. For age group (16-59) | | | | | |
| (a) Usual status | 59.00 | 6.19 | 45.42 | 12.05 | 122.66 |
| (b) Current day status | 353.30 | 184.33 | 81.42 | 15.83 | 634.88 |

5.10 The above estimate shows that the number of chronically unemployed persons in the State stands nearly at 1.94 lakhs and under-employed at 10.32 lakhs at the beginning of 1989. This however includes the child labour i. e. persons in the age-group 5—14 years. If this group is not considered, the magnitude of chronic unemployment amongst those in the working age (15—59 years) group comes to only 1.23 lakhs and under-employment to 6.35 lakhs.

Child Labour

5.11 According to 1981 census, child workers, within the age-group of 5—14 constitute 6.93 per cent. Participation rate of children in labour force was 3.68 per cent in urban areas and 10.31 per cent in rural areas accounting for an over-all participation rate of 9.58 per cent. Appropriate measures have been taken by State Government for removal of child labour in the State.

Backlog of Unemployment

5.12 The backlog of unemployment at the beginning of 7th Plan was estimated at 14.5 lakh person years. By application of investment-employment norms (by N. C. A. E. R.) for Orissa, it was estimated that during the first three years of the 7th Plan, respectively 3.95, 4.45 and 3.85 lakh persons were provided with employment opportunities. During the current year (1988-89) it has been estimated to create employment opportunities for 3.47 lakh persons. Thus during the first 4 years of the 7th Plan, employment potential for 15.72 lakh persons has been generated. It is estimated that during the above 4 years 6.8 lakh persons would have joined the labour force at the rate of 1.7 lakh persons per annum. Therefore, by the end of 1988-89, the backlog of unemployment is likely to be reduced to 5.58 lakh person years. This however is the aggregate of the chronic unemployment and under-employment expressed in terms of full unemployment.

5.13 During 1989-90, which is the last year of the 7th Plan, efforts will have to be made for creating employment potential for 5.58 lakhs of unemployed persons, so as to make a significant dent on this problem. In addition to this, provision has to be made to employ the additional labour force of 1.7 lakhs that will come up during 1989-90. Thus there would be a demand for creating job opportunities for 7.28 lakhs unemployed persons during the year 1989-90 if the objective of removal of unemployment is to be achieved. But from past trends and practical consideration it would not be possible to remove unemployment fully. However, the magnitude of unemployment can be substantially reduced through proper investment planning and adoption of employment generation strategies by the end of 7th Plan.

Educated Unemployment

5.14 A look at the employment exchange data, despite their well known limitations, indicates that unemployment was increasing over the last few years at a disquieting pace. The total number of job seekers registered with employment exchanges increased from 4.32 lakhs in 1979 to 7.21 lakhs in 1985. It further increased to 9.01 lakhs in 1986. After 1986 however there has been a decreasing trend which may be seen in the following table.

TABLE
Live Register position in '000

| Year | Total applicant | Below matric | Matric and Under graduates | General Graduates and Post Graduates | Technical Graduates and Post Graduates | Others | Total educated unemployed |
|--------------------|-----------------|--------------|----------------------------|--------------------------------------|--|--------|---------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1985 | 721 | 397 | 232 | 85 | 2 | 3 | 322 |
| 1986 | 901 | 459 | 326 | 107 | 2 | 5 | 440 |
| 1987 | 815 | 390 | 318 | 99 | 3 | 4 | 425 |
| 1988 (up to 6/88). | 757 | 352 | 302 | 95 | 3 | 5 | 405 |

5.15 In June 1988, the position was 7.57 lakhs. The above figures include both educated (matriculates and above) and uneducated job seekers. The number of educated unemployed was 4.051 khs on 30.6-1988 which constitutes 53.5 per cent of the total job seekers registered in employment exchanges. Out of them matriculates and intermediates taken together would be 3.02 lakhs. They constitute roughly 75 per cent of total educated unemployed persons. The share of graduates and post-graduates is only 23.5 per cent. Besides, 1 per cent of educated unemployed are technical graduates and post-graduates.

5.16 Doubts has been expressed about the assessment of magnitude of the problem of unemployment among the educated persons as obtaining from the five registers. It was suspected that probably these data suffer from over reporting because of factors like double registrations, non-deletion of names after employment in private/public sectors, lack of accurate data about persons engaged in self employment schemes etc. As per decision of Government a sample survey was conducted by Directorate of Economics and Statistics to tackle over reporting. The results revealed that taking all these factors into consideration the extent of over reporting in regard to educated unemployment is 11.12 per cent. If this is accounted for, the number of educated unemployed will be reduced to 3.60 lakhs.

5.17. The strategy for providing employment to this category of unemployed was discussed in the State Level Committee and necessary steps are being taken for creation of appropriate avenues in the next 5 years.

EMPLOYMENT GENERATION

Employment in Organised Sector

5.18. The total number of persons employed in organised sector which was 5.48 lakhs in 1980 December has increased to 7.08 lakhs by December, 1987 which indicates that average annual intake in organised sector is around 23000. This is also corroborated by the number of vacancies notified to the Employment Exchanges during different years.

TABLE

| Year | Number of registration in Employment Exchange | Number of vacancies notified |
|-----------------|---|------------------------------|
| (1) | (2) | (3) |
| 1985 | 2,39,067 | 25,626 |
| 1986 | 2,16,927 | 23,248 |
| 1987 Up to June | 2,01,729 | 20,518 |

Employment of women in organised sector

5.19 Of late the number of educated women joining working force has considerably gone-up with the spread of education. In the rural areas the participation of women in the working force has increased considerably in 1981 over 1971. The worker participation among females in rural areas increased from only 6.8 per cent in 1971 to 21.0 per cent in 1981. In the urban areas also the participation rate among women increased though to a smaller extent from 6.5 per cent in 1971

to 9.1 per cent in 1981. In the organised sector their number increased from 36 thousand in 1979-80 to 51 thousand in 1987-88. The following table gives the employment of women in organised sector.

Employment of women in organised sector

| Year | Total employment | Women employees in organised sector (in 000) | | | Percentage of women employees to total employees |
|---------|------------------|--|---------|-------|--|
| | | Public | Private | Total | |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1979-80 | 534 | 24 | 12 | 36 | 6.74 |
| 1984-85 | 653 | 36 | 12 | 48 | 7.35 |
| 1985-86 | 673 | 38 | 12 | 50 | 7.43 |
| 1986-87 | 700 | 40 | 12 | 52 | 7.43 |
| 1987-88 | 695 | 42 | 11 | 53 | 7.63 |

5.20. Even though the total number of women employees in organised sector is not very significant, the increasing trend in public sector is quite encouraging in the private sector their employment has remained rather stagnant. Effective steps have been taken to encourage women employment in some specific sectors and activities both in organised and unorganised sectors.

Employment in Un-organised Sector

5.21. It has been discussed earlier that the problem of under-employment and seasonal unemployment has been more acute than chronic unemployment. To tackle this problem effectively various self-employment programmes like I. R. D. P. and E. R. R. P. have been introduced in a massive scale. Other important national programmes such as N. R. E. P., R. L. E. G. P. and P. M. M. P. are also being intensified in rural areas for creating massive wage employment opportunities while developing basic infra-structural facilities and durable assets such as roads, canals, tanks, schools, water harvest structure, social forest and soil conservation structure etc. These programmes while creating *ad hoc* employment opportunities on a large scale on construction stage, also generate regular employment on a continuing basis for maintenance of the assets, thus created.

5.22. In addition to the employment generation in self and wage employment programmes, expansion of irrigation facilities has also created additional wage employment potential in agriculture due to multiple cropping and introduction of heavy duty crops. Similarly large employment potential has developed in small scale, cottage and artisan industries, handloom, sericulture, and handicraft programmes.

5.23. For educated manpower, a scheme for educated unemployed has been introduced and intensified for entrepreneurship development through bank financing while creating both self and wage employment opportunities.

5.24. During the first 3 years of the 7th Plan 13.31 lakhs beneficiaries were covered under various self employment programmes. In the current year nearly 4 lakhs beneficiaries are expected to be covered. During 1989-90 it is proposed to cover about 3.61 lakh beneficiaries. The following table gives the details.

Beneficiaries covered under self employment programmes

| Programmes (1) | Number of beneficiaries (in lakhs) | | | | |
|---------------------------------|------------------------------------|-------------------------------|-------------------------------|--------------------------|--------------------------|
| | 1985-86 achievement (2) | 1986-87 achievement (3) | 1987-88 achievement (4) | 1988-89 Target (5) | 1989-90 Target (6) |
| 1. I. R. D. P. | 1.65 (new) 0.08 (old) | 1.33 0.75 | 2.22 0.83 | 1.09 0.61 | 1.09 0.61 |
| 2. Spl. Component Plan (S. C.) | 0.26 | 0.26 | 0.33 | 0.22 | 0.22(P) |
| 3. Tribal Sub-Plan (S. T.) | 0.56 | 0.54 | 0.63 | 0.30 | 0.30 (P) |
| 4. Addl. programmesh and i-loom | 0.11 | 0.08 | 0.07 | 0.06 | 0.06 (P) |
| 5. E. R. R. P. | 0.66 | 1.11 | 1.84 | 1.70 | 1.33 |
| Total | 3.32 | 4.07 | 5.92 | 3.98 | 3.61 (P) |

P—Projected

5.25. The above self-employment programmes aim at providing employment in rural areas to unskilled and semiskilled un-employed and under-employed, while some schemes provide almost sustained and gainful employment through out the year, other programmes offer part employment on a continuing basis. To provide self employment opportunities for educated unemployed, a separate programme has been introduced since the last part of the Sixth Five- Year Plan. The performance of the programme is shown in the table below.

TABLE
Self employment for educated unemployed

| Year (1) | Number of educated unemployed covered | |
|-------------|---------------------------------------|--------------------|
| | Target (2) | Achievement (3) |
| 1985-86 | 9,300 | 7,879 |
| 1986-87 | 9,300 | 6,727 |
| 1987-88 | 4,650 | 2,491 |
| 1988-89 | 9,300 | N. R. |
| 1989-90 | 9,300 | N. R. |

Wage employment

5.26. Besides regular employment through I. R. D. P., E. R. R. P., etc. massive wage employment was also created during Sixth Plan period through N. R. E. P., and R. L. E. G. P., to the extent of 747.99 lakhs mandays. These programmes have also been boosted up substantially during Seventh Plan. During first 3 years 554.6 lakh person years of employment was generated. During the last 2 years it is

anticipated to create another 380·1 lakh person days of employment and the total employment likely to be generated during the Seventh Plan may be of the order of 934·7 lakhs person years. The details under these programmes during Seventh Plan period are given in the following table.

TABLE
Wage employment through Rural Employment Programmes

| Programmes (1) | Employment Generation lakh Mandays | | | | |
|-----------------------|------------------------------------|--------------------|--------------------|---------------|---------------|
| | 1985-86 | 1986-87 | 1987-88 | 1988-89 | 1989-90 |
| | Achievement (2) | Achievement (3) | Achievement (4) | Target (5) | Target (6) |
| 1. N. R. E. P. .. | 147·83 | 181·77 | 224·99 | 190·05 | 190·05 |
| 2. R. L. E. G. P. .. | 121·29 | 175·94 | 188·41 | 151·50 | 151·50 |

5·27. Agriculture is another area where larger employment opportunities are being created on a regular basis, because of expansion of irrigation facilities. During 1989-90, it has been proposed to create an Additional potential of 78·13 thousand hectares which is likely to provide 31·25 lakhs person days (11447 person years) of continuous employment per annum in the rural areas.

Employment generation in 1989-90—An over-view

5·28. The employment potential during 1989-90 has been estimated on the basis of proposed outlay. This has been done taking into consideration the investment employment norms on some broad sectors. The schematic approach does not give a complete picture of both direct and indirect employment of all activities. By applying this normative approach and accepting a provisional outlay of Rs. 950 crores for the Annual Plan 1989-90, it has been estimated that regular employment of 2·67 lakhs person years will be generated during the year. The following table gives the proposed sectoral outlays and Additional employment contents.

TABLE
Employment Potential for 1989-90

| Sector (1) | Outlay proposed during 1989-90 (Rs. in lakhs) (2) | Employment likely to be generated per lakh of investment (at 1986-87 prices). (3) | Total employment likely to be generated (in lakh person years.) (4) |
|----------------------------------|--|--|--|
| Agriculture and allied sector .. | 13708 | 4·41 | 0·60 |
| Irrigation & Flood Control .. | 19313 | 4·41 | 0·85 |
| Power .. | 28500 | 0·43 | 0·12 |
| Mining and large Industries .. | 3552 | 0·65 | 0·02 |
| Household & Small Industries .. | 1483 | 17·18 | 0·25 |
| Transport & Communication .. | 5335 | 0·86 | 0·05 |
| Public works .. | 3282 | 4·41 | 0·14 |
| Other Services .. | 19827 | 3·22 | 0·64 |
| Total | 95000 | 35·37 | 2·67 |

5.29 Some additional employment potential is also likely to be generated during 1989-90 with the investments made in the Central and institutional sectors for which no precise data are available on investment. This may be of the order of 1.25 lakh person years. Therefore, a total potential of 3.92 lakh person years is likely to be generated during 1989-90.

5.30 It was estimated that the back log of unemployment at the end of 1988-89 would stand at 5.58 lakhs. During 1989-90 another 1.7 lakhs will be the new entrants to the labour force. This poses a problem of creating additional employment for 7.28 lakh persons. Taking into consideration the estimated employment potential of 3.92 lakhs during 1989-90, the back log at the end of the 7th Plan period, will stand at 3.36 lakhs.

Demand and supply of Technical manpower

5.31 The standing committee constituted under the Chairman of Chief Secretary set up a task force for assessment of the unemployed stock of different categories of Engineering personnel by the end of 7th Plan, along with their demand. The report gives the picture as follows.—

TABLE

Demand and supply of Engineering personnels by the end of 7th plan

| Category (1) | Engg Graduates | | Diploma holders | |
|-----------------|---------------------|--------------------|---------------------|--------------------|
| | Availability (2) | Requirement (3) | Availability (4) | Requirement (5) |
| Civil | 938 | 916 | 3,824 | 1,841 |
| Electrical | 660 | 531 | 995 | 811 |
| Mechanical | 676 | 489 | 1,178 | 546 |
| Chemical | 132 | 128 | 48 | 80 |
| Metallurgy | 129 | 50 | 57 | 14 |
| Mining | 89 | 33 | 292 | 139 |
| Textile | | 63 | 84 | 87 |
| Electronics | 176 | 113 | 261 | 86 |

5.32 The task force suggested the need for curtailing the intake capacities in some of the engineering disciplines (both Degree and Diploma) and increasing those in some other trades and making structural adjustments. It was also recommended to up-grade basic qualification for some trades and restrict opening of substandard private Engineering Degree and Diploma institutions. A number of suggestions and recommendations have been given for creating more employment opportunities for the un-employed technical personnel in their report on "Special Employment Schemes for the educated un-employed of Orissa during 1988-90". These are under consideration of the Government to improve employment opportunities for technical manpower and to reduce imbalance between different categories of Technical personnel.

Agriculture

5.33 There are at present 287 un-employed Graduates/Post-graduates. This plan is likely to increase to 800 over the next 2 years. The Committee feels it imperative to expand the Agro-development schemes substantially since there is no likelihood of enough jobs being available in the Government/ Government financed autonomous institutions. Only about 100 vacancies are created in the public sector for such category of personnel.

Fisheries

5.34 The number of degree holders in fisheries waiting to be employed is around 30 only. Since no spectacular increase in employment opportunities under the Government is foreseen these graduates are being persuaded to take up self-employment schemes. One such area recommended by the concerned Task force was the professional management of the pisciculture tanks not encumbered with any public rights.

Animal Husbandry and Veterinary Science

5.35 The number of Veterinary Graduates and post-graduates waiting for jobs is 46. In consideration of the latest demand position Government have reduced the intake capacity to undergraduate course from 86 to 32. However, there has been no reduction in the number of seats in post-graduate course which at present stands at 54.

Medical and Health personnel

5.36 Position in regard to doctors is fairly satisfactory in Orissa but there is a general tendency to shy away from serving in the rural areas and remotely located tribal pockets. However, necessary incentives have been provided to persuade them to work in rural areas. In public service it has been made obligatory for all young entrants in medical service to work for some time in rural and tribal areas. It was assessed that there are 700 doctors (both graduates post graduates) waiting for employment in organised sector. The task force has recommended not to reduce the intake capacity in graduate and post-graduate courses as doctors have a wide scope for private practice.

5.37 There has been problem of un-employment (in organised sector) among ayurvedic and homoeopathi doctors but since all of them have scope for self employment especially in rural areas, the problem is not considered acute. So far there has been no problem of unemployment in regard to pharmacists.

CHAPTER 6

20-POINT PROGRAMME

6.1 The 20-Point Programme, 1986 is a selection of important Plan Programmes for laying special emphasis on realisation of the goals to benefit the weaker sections of our population. It constitutes the core of our national and State Plans. In the words of our Prime Minister "it is intended to redouble our efforts to eradicate poverty, raise productivity, reduce income inequalities and remove socio-economic disparities as well as improve the quality of life. This programme also envisages special programmes for ensuring quality for women and justice to the Scheduled Castes and Scheduled Tribes. Many of the items in the programme will benefit these two important groups in our society". The programme is in fact the cutting edge of our plan. It has been restructured in the light of past achievements and experiences.

6.2. Government of India have issued specific guidelines from time to time for effective implementation of the objectives of the programme so that the goals are achieved within a short time. Elaborate monitoring arrangements have been made for identifying the constraints during implementation of the programme and for their prompt removal. Committees have been constituted at various levels starting from the Block level up to the State level to periodically review the implementation of the programme. These Committees have both officials and non-officials as members in order to get full feed back from the field level.

6.3. Realising the importance of voluntary organisations in effective implementation of the programme, consultative committees of voluntary organisations have been constituted at the State Level and at the District Level, where selected voluntary organisations, with experience of working in the villages and to implement one or more of these programmes nominated as members. Their participation in the execution of the various programmes, particularly of Poverty Alleviation, Adult Literacy and Family Welfare has been extremely urgent.

6.4. The efforts of Committee to improve the performance of the 20-Point Programme during 1987-88 have been successful as it has secured 3rd position in the Country. The only point, under which it has not been able to achieve 90 per cent of the target, is sterilisation (Point No 9A). The targets and achievements under different points for 1987-88 are placed in Statement—I.

6.5. Continuing with the good track record of 1987-88, the State has been able to secure 2nd position in the Country on the basis of its performance till the end of August, 1988. Simultaneous efforts are being made to further improve the position by the end of the year.

6.6. The targets and achievements under selected Points of 20. Point Programme for the current year till the end of September, 1988 are shown in Statement—II.

STATEMENT-I

T. P. P. 1986—Targets and Achievements 1987-88

Name of State—Orissa

| Point No. | Item | Unit | Target | Achievement | Per cent |
|--------------------------------------|-------------------------|-----------------------------|---------|-------------|----------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| I. Attack on Rural Poverty -- | | | | | |
| (a) | L. R. D. P. (Old & New) | .. Number of families | 20,8680 | 30,4732 | 14603 |
| (b) | N. R. E. P. | .. Employment '000 Mandays. | 1,5395 | 2,2499 | 14614 |

| (1) | (2) | (3) | (4) | (5) | (6) |
|--|---------------|---------------------------------------|----------------|--------------------|------------------|
| (c) R. L. E. G. P. | .. | Employment '000 Mandays. | 1,4314 | 1,8841 | 13163 |
| (d) Handloom | .. | Production (Lakh Sq. Mtr.). | 875 | 7,5302 | 8606 |
| (e) Handicraft | .. | Employment Production (Rs. in lakhs). | 2,4000 440 | 17115 464 | 71·31 1,05·45 |
| (f) Khadi & V. I. | .. | Employment Production (lakh Rs.). | 9,0000 2500 | 10,0000 22,8584 | 1,11·11 91·43 |
| (g) Small Scale Industries | .. | Number of registered units. | 2000 | 2324 | 1,16·2 |
| (h) Sericulture | .. | Employment Production (Lakh Kg.). | 3,3000 1·00 | 3,1000 0·49 | 93·9 49·0 |
| 2. Strategy for Rainfed Agriculture— | | | | | |
| (a) Water-shed Development | | | | | |
| (i) Micro-Water sheds (in Progress) | Number | .. | 500 | 350 | 70·00 |
| | | | Continuing | | |
| (ii) Land Development | Acres | .. | 1,2500 | 1,9550 | 11,516·4 |
| (iii) Distribution of seedcum-fertiliser drills. | Number | .. | 300 | 29 | 9·67 |
| (iv) Distribution of Improved Agricultural Implements. | Numbers | .. | 600 | 703 | 1177·17 |
| (v) Distribution of Improved seeds | '000 Quintals | .. | 12,820 | 1·135 | 7·90 |
| (vi) Table Lands | | | | | |
| Area covered outside Water-sheds | Acres | .. | 40,0000 | 41,1000 | 11,02·75 |
| High Yielding Seeds | Quintals | .. | .. | 2,2000 | .. |
| (b) Drought Prone Area Programme | | | | | |
| (i) Area under Soil & Moisture conservation. | Acres | .. | 2,3237 | 1,9250 | 82·84 |
| (ii) Creation of Irrigation Potential | Acres | .. | 1,3500 | 9250 | 68·52 |
| (iii) Afforestation and Pastures | Acres | .. | 12615 | 12588 | 919·79 |
| 3. Better Use of Irrigation Water. | | | | | |
| a. Irrigation. | | | | | |
| i. Irrigation Potential created | .. | '000 ha. | 73·35 | 29·28 | 39·92 |
| ii. Utilisation of Potential created | .. | '000 ha. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) |
|--|-----|-----------------------------------|---------|----------|--------|
| iii. Command Area Development | | | | | |
| Warabandi | .. | '000 hac. | 36.50 | 36.71 | 105 |
| Filed Channel | .. | '000 ha. | 46.03 | 26.60 | 57 |
| Land Levelling | .. | '000 ha. | 5.00 | .. | .. |
| Field Drains | .. | '000 ha | 20.00 | 6.19 | 31 |
| b. Catchment Areas | | | | | |
| i. Soil Conservation | -- | Acres | 13470 | 13470 | 100 |
| ii Afforestation | .. | Acres | 12615 | 12588 | 99.8 |
| 4. Bigger Harvests | | | | | |
| Production of:— | | | | | |
| i. Rice | .. | Million Tonnes | 5.98 | 3.52 | 58.74 |
| ii. Oilseeds | .. | Million Tonnes | .964 | .851 | 88.28 |
| iii. Pulses | .. | Million Tonnes | 1.11 | 1.04 | 93.69 |
| iv. Horticulture | .. | '000 | 1000.00 | 5491.00 | 549.1 |
| V.. Livestock Production. | | | | | |
| a. Milk | .. | Lakh Tons | 3.60 | 4.07 | 113.05 |
| b. Eggs | .. | Million Nos. | 400.00 | 335.70 | 83.93 |
| c. Wool | .. | Lakh Kg. | 2.00 | .. | .. |
| vi. Fish Production | .. | Lakh Tonnes | 1.40 | 1.17 | 83.6 |
| vii. Storage facilities | .. | Additional Capacity in Tonnes. | 89.70 | 13.90 | 15.49 |
| 5. Enforcement of Land Reforms | | | | | |
| i. Land Records compilation | .. | No. of villages | .. | 533 | .. |
| ii. Land declared surplus | .. | Acres | .. | 2731 | .. |
| iii. Surplus Land distributed | .. | Do. | 1670 | 2353 | 140.89 |
| iv. Area distributed to SC/ST | .. | Do. | .. | 880/875 | .. |
| v. Nos. Benefited | .. | Nos. | .. | 2903 | .. |
| Total SC/ST | .. | Nos. | .. | 1119/985 | .. |
| 6. Special Programme for Rural Labour | | | | | |
| a. Bonded Labour | | | | | |
| i. Released | .. | Number | .. | 2108 | .. |
| ii. Rehabilitated | .. | Number | 4880 | 4507 | 92.36 |

| (1) | (2) | (3) | (4) | (5) | (6) |
|---------------------------------------|--------------|-----|----------|----------|----------|
| 7. Clean Drinking Water | | | | | |
| (i) Villages Covered | .. Number | .. | 4,800 | 5348 | 111.41 |
| (ii) Population Covered | Lakh No. | .. | 15.65 | 17.59 | 112.4 |
| (iii) S. C./S. T. Population Covered. | Lakh No. | .. | 2.35 | 2.52 | 107.2 |
| | | | 6.25 | 4.76 | 76.2 |
| 8. Health for all | | | | | |
| (i) Community Health Centres. | Number | .. | 13 | 13 | 1100 |
| (ii) Primary Health Centres | Do. | .. | 100 | 53 | 53 |
| (iii) Sub-Centres | Do. | .. | 500 | 500 | 1100 |
| (iv) Immunisation of children | Do. | .. | 5,94,000 | 5,42,581 | 91.38 |
| (v) Rural Sanitation—Latrines | Do. | .. | 7,401 | 4,562 | 61.64 |
| (vi) Rehabilitation of Handicapped. | Do. | .. | | | |
| 9. Two-Child Norm | | | | | |
| (i) Sterilisation | .. Lakh Nos. | .. | 2.25 | 1.47 | 65.21 |
| (ii) I. U. D. Insertions | .. Lakh Nos. | .. | 1.22 | 1.13 | 92.49 |
| (iii) C. C. users | .. Lakh Nos. | .. | 1.92 | 1.90 | 99.0 |
| (iv) O. P. users | .. Lakh Nos. | .. | 0.36 | 0.43 | 121.0 |
| (v) I. C. D. S. blocks | .. Nos. | .. | 72 | 82 | 113.89 |
| (vi) Anganwadis | .. Nos. | .. | 6,264 | 7,079 | 113.61 |
| 10. Expansion of Education | | | | | |
| A. Elementary Enrolment | | | | | |
| (i) Total | .. 000' Nos. | .. | 3,501 | 3,440 | 98.2 |
| (ii) Girls | .. Ditto | .. | 1,735 | 1,444 | 83.2 |
| (iii) S. C./S. T. | .. Ditto | .. | 651/759 | 651/750 | 100/98.8 |
| (iv) Dropouts | .. Ditto | .. | | | |
| B Adult Literacy | | | | | |
| (i) Total | .. Ditto | .. | 255 | 236.67 | 92.81 |
| (ii) Women | .. Ditto | .. | 75.99 | 119.5 | 157.26 |
| (iii) S. C./S. T. | .. Ditto | .. | 36.99 | 48.65 | 131.52 |
| | | | 69.99 | 75.21 | 107.45 |

| (1) | (2) | (3) | (4) | (5) | (6) |
|--|---|----------------------------|--|----------|---------|
| 11. Justice to Scheduled Castes and Scheduled Tribes. | | | | | |
| (i) | S. C. families assisted | Numbers | 65,000 | 1,54,606 | 237.8 |
| (ii) | S. T. families assisted | Do. | 1,00,000 | 1,92,858 | 192.9 |
| (iii) | Distribution of Surplus Land | Acres and No. of families. | S. C.—880 Acres S. T.—875 Acres S. C.—1,119 Families S. T.—985 Families | | |
| 12. Equality for Women— | | | | | |
| (i) | Enrolment of Girls in School | 000' No. | 1,735 | 1,444 | 83.23 |
| (ii) | Women in Adult Literacy Classes. | 000' No. | 75.99 | 1,195 | 157.26 |
| (iii) | Women in Technical Institutions. | 000' No. | 469 | 549 | 117.05 |
| 14. Housing for the People— | | | | | |
| A. Rural— | | | | | |
| (i) | Provision of House-sites | Number | 20,000 | 64,448 | 322.0 |
| (ii) | Construction Assistance | No. of beneficiaries. | 3,333 | 3340 | 100.2 |
| (iii) | Indira Awas Yojana for S. Cs./S. Ts. | Number | 4,800 | 7,091 | 147.73 |
| B. Urban— | | | | | |
| (i) | E. W S. Housing | Number | 2,500 | 2,510 | 100.4 |
| (ii) | Houses Constructed for L. I. G. | Number | 500 | 5,192 | 1,038.4 |
| (iii) | Houses Constructed for S. C./S. T. | Number | .. | .. | .. |
| 15. Improvement of Slums— | | | | | |
| (i) | Slum Population covered seven with Basic Amenities. | No. of Persons | 10,000 | 10,060 | 100.6 |
| 16. New Strategy for Forestry— | | | | | |
| (i) | Tree Plantation | Nos. crores | 26.00 | 23.40 | 90.00 |
| (ii) | Survival Rate | Percentage | .. | .. | .. |
| (iii) | Waste Land Reclaimed | Hectares | 8,734 | 99.74 | 114.19 |
| (iv) | Hill/Desert/Coastal Vegetation | Hectares | .. | .. | — |

| (1) | (2) | (3) | (4) | (5) | (6) | |
|-------------------------------------|----------------------|-----|------------------|--|-------|-------|
| 18. Concern for the consume— | | | | | | |
| (i) | F. P. S. Opened | .. | Numbers | 50 | 53 | 106 |
| (ii) | Ration Cards Issued | .. | Numbers | All consumers have been issued with 100 per cent ration cards. | | |
| (iii) | Standards Developed | .. | Numbers | .. | .. | — |
| 19. Energy for the Villages— | | | | | | |
| (i) | Villages Electrified | .. | Numbers | 1,400 | 1516 | 106.0 |
| (ii) | Pumpsets Energised | .. | Numbers | 5,000 | 4505 | 90.10 |
| (iii) | Improved Chullahs | .. | Numbers | 30,000 | 37023 | 123.4 |
| (iv) | Biogas Plants | .. | Numbers | 30,00 | 6005 | 200.2 |
| (v) | I. R. E. P. | .. | No. of Blocks | .. | 3 | .. |

STATEMENT-II

| Point No. | Item | Unit | 1988-89 target | Achievement during the month | Cumulative achievement | Percentage of achievement |
|-----------|--|----------------------------|----------------|------------------------------|------------------------|---------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. | I. Integrated Rural Development Programme. | No. of families benefitted | | | | |
| (a) | New beneficiaries | .. | .. | 19,720 | 67316 | .. |
| | Scheduled Castes | .. | 16,656 | 4,651 | 15397 | 92.43 |
| | Scheduled Tribes | .. | 30,011 | 6,480 | 19188 | 63.94 |
| (b) | Integrated Rural Development Programme. | Ditto | .. | .. | .. | .. |
| | Old beneficiaries | .. | — | 2,161 | 8186 | .. |
| | Scheduled Castes | .. | 12,529 | 517 | 2001 | 15.97 |
| | Scheduled Tribes | .. | 14,805 | 684 | 2229 | 15.06 |
| (c) | Total beneficiaries | .. | 1,66,733 | 21,881 | 75502 | 45.28 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|---|--------------|----------|--------|--------|--------|
| 1. | II. National Rural Employment Programme | '000 Mandays | 19,005 | 1,718 | 7,410 | 38.99 |
| | III. Rural Landless Employment Guarantee Programme. | Ditto .. | 15,150 | 1,279 | 5,963 | 39.36 |
| | IV. S. S. I. Units set up .. | Number .. | 2,000 | 148 | 662 | 33.1 |
| 5. | (a) Surplus land Distributed | Acres .. | 1,500 | 126 | 1,063 | 70.87 |
| | (b) Beneficiaries .. | No. .. | Nil | 120 | 1,138 | .. |
| 6. | Bonded Labour rehabilitated .. | No. .. | 3,500 | 102 | 255 | 7.29 |
| 7. | I. Drinking water Problem villages covered. | No. villages | 6,000 | 169 | 1,518 | 25.3 |
| | II. Population covered— | | | | | |
| | (a) Total .. | Lakh No. .. | 17.00 | 0.31 | 5.66 | 33.29 |
| | (b) S. C. Population covered | Ditto .. | 2.10 | 0.07 | 0.82 | 39.05 |
| | (c) S. T's Population .. | Ditto .. | 3.79 | 0.13 | 1.60 | 42.22 |
| 8. | (a) C. H. Cs. established .. | No. .. | 26 | Nil | Nil | Nil |
| | (b) P. H. Cs. established .. | No. .. | 100 | 7 | 20 | 20.00 |
| | (c) Sub-Centres set up .. | No. .. | 600 | Nil | Nil | Nil |
| | (d) Immunisation .. | '000 No. | | | | |
| | (i) D. P. T. .. | | 650 | 57.40 | 262.03 | 40.31 |
| | (ii) Polio .. | .. | 650 | 56.67 | 261.32 | 40.20 |
| | (iii) B. C. G. .. | .. | 650 | 57.97 | 280.72 | 43.19 |
| 9. | (a) Family Planning Sterilisation done. | No. | 2,00,000 | 138.44 | 48,488 | 24.24 |
| | (b) Equivalence of I. U. D. | No. | 1,48,000 | 148.47 | 64,262 | 43.42 |
| | (c) I. C. D. S. Blocks sanctioned (cumulative). | No. | 84 | Nil | 84 | 100.00 |
| | (d) Anganwadi (Cumulative) | No. | 7,104 | Nil | 7,104 | 100.00 |
| 11. | Justice to S. Cs/S. Ts | No. | .. | .. | .. | .. |
| | (a) Scheduled Castes | | | | | |
| | (i) Total .. | .. | 85,000 | 8,620 | 33,620 | 39.55 |
| | (ii) I. R. D. P. (New) .. | .. | 16,658 | 4,651 | 15,397 | 92.43 |
| | (iii) I. R. D. P. (old) .. | .. | 12,529 | 517 | 2,001 | 15.97 |
| | (iv) Non-I. R. D. .. | .. | 55,813 | 3,452 | 16,222 | 29.06 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|--|------------|----------|--------|---------|---------|
| | (b) Scheduled Tribes | No. | | | | |
| | (i) Total | | 1,17,750 | 12788 | 51731 | 43·93 |
| | (ii) I. R. D. P. (New) | | 30,011 | 6480 | 19188 | 63·94 |
| | (iii) I. R. D. P. (Old) | | 14,805 | 684 | 2229 | 15·06 |
| | (iv) Non-I. R. D. | | 72,934 | 5624 | 30314 | 411·56 |
| 14. | Housing for People | | | | | |
| | (a) (i) House sites allotted .. | Number | 15,000 | 2712 | 9340 | 62·27 |
| | (ii) Construction assistance | Number | 3,000 | 81 | 470 | 15·67 |
| | (iii) Indira Awas Yojana for | | | | | |
| | (a) S. Cs .. | Number | 5,825 | 221 | 20·02 | 34·37 |
| | (b) S. Ts | | | | | |
| | (b) (i) E. W. S. Houses provided. | Number | 2,500 | 468 | 883 | 315·32 |
| | (ii) L. I. G. Houses provided. | No. | 2,000 | 431 | 1207 | 60·35 |
| 15. | Slum population to be covered. | Number | 10,000 | 742 | 5160 | 51·60 |
| 16. | Trees to be planted .. | Lakh Nos. | 3,000 | 286·56 | 1806·72 | 610·22 |
| 18. | Fair price shops to be opened | No. | 50 | Nil | 24 | 48·00 |
| 19. | Energy for the villagers | | | | | |
| | (i) Villages electrified .. | No. | 1,222 | 63 | 322 | 216·35 |
| | (ii) Pump sets energised .. | No. | 7,310 | 237 | 1506 | 220·60 |
| | (iii) Improved ohulas to be installed. | No. | 50,000 | 1891 | 12766 | 225·53 |
| | (iv) Bio-gas plants set up .. | No. | 4,000 | 136 | 4061 | 1001·53 |

CHAPTER 7

AGRICULTURE

A—Agriculture

7.1. The Economy of Orissa is primarily Agricultural. Agriculture is the source of livelihood for about 75% of the population of the State. It contributes more than 60% of the State domestic product. In the SDP of the State for the year 1986-87, the contribution of Agriculture including Animal Husbandry was 57.6%.

7.2. Up to the end of 1986-87 only 29.43% of the cropped area has been brought under irrigation. The rest of the area which contributes more than 70% of agricultural production does not receive irrigation. Agriculture in this area, therefore, depends on the vagaries of nature. There are significant disparities from region to region in terms of Agroclimatic environment like rainfall, soil and topography. In the years of poor monsoon agriculture is seriously affected. Uneven distribution in time of even heavy rainfall, leads to significant decrease in agricultural production particularly of rice, which is the staple crop of the State. The rainfall from June to August is very material for rice production. The normal rainfall of the State in this period is 900.4 M. M. But in the year 1987, the rainfall recorded during this period was only 624.9 M. M. This has led to decrease of rice production to 34.71 lakhs M. T. (according to the provisional statistics of 1987-88) as against 48.34 lakhs M. T. in the year 1986-87. The total foodgrain production has also decreased to 50.82 lakhs of M. Ts., in the year 1987-88 as against 64.61 lakhs M. T. in the year 1986-87.

7.3. Apart from rainfall there are wide disparities from region to region in terms of soil and topography. Small and fragmented holdings, poverty and indebtedness in rural areas, recurrence of saline inundation and waterlogging are also some of the factors that have militated against increased productivity. Planning for agriculture has to take into account all these problems. The State has been divided into 10 Agroclimatic zones for the purpose of crop planning. The aim is to develop appropriate technology for each of these 10 zones so that optimum utilisation of available resources is achieved and the risk of total crop failure because of any adverse factors can be minimised if not altogether abviated.

7.4. The State annual plan for 1989-90 aims not only to carry forward the ongoing schemes but to accelerate their pace as well. Adoption of rain-fed farming technology in un-irrigated, dry land areas, substitution of paddy crop in unbunded high lands by drought tolerant non-paddy crops like pulses and oil seeds, adoption of mixed crop-practices as an insurance against poor monsoon, replacement of traditional paddy varieties by high yielding variety which can escape drought, use of bio fertilisers and chemical fertilisers, to mention a few, are some of the elements of the strategy for improving agricultural production in the State.

7.5. The rainfall in the year 1988 has been more favourable than in the previous year. The total rainfall during the period from June to August, 1988 has been recorded as 808.4 M. M. against normal rain-fall of 900.4 M. M. Therefore, a good Kharif crop is expected during the current year. Even with a good rainfall various strategies are to be taken to suit to different Agroclimatic zones of the State. Therefore, the broad strategies to be adopted for the year 1989-90 are :-

- (a) Adoption of dry Farming technology in un-irrigated and rainfed areas,
- (b) Substitution of paddy crop in unbunded high lands by drought tolerant non-paddy crops like pulses and millets,
- (c) adoption of Mixed Cropping Practices as an insurance against bad weather,
- (d) Growing short duration paddy varieties to escape drought,
- (e) Larger use of Chemical Fertilisers,
- (f) Raising productivity of crops through use of certified seeds of high yielding/improved varieties
- (g) Use of improved agricultural implements and
- (h) Adoption of timely Plant Protection Measures

The working details for implementing the above strategies are given in the paragraphs to follow :—

7.6 Seventh Plan outlay, actual expenditure in 1987-88 anticipated expenditure in 1988-89 and proposed outlay for 1989-90 has been given in GN-II.

7.7 Physical targets for Seventh Plan Achievement in 1987-88 (provisional), anticipated achievement in 1988-89 and target for 1989-90 are given in GN-III.

PROGRAMME FOR 1989-90

I. Agricultural Research and Education

7.8 (a) O. U. A. T. Grant-in-aid is given to the OUAT for imparting teaching in agriculture science and carrying on research. Seven Research Centres, which were being run under National Agricultural Research Project (100% assistance from ICAR) will have to be taken over by the State Government as State's liability. For all this, a sum of Rs. 1.50 lakhs is proposed to be provided to OUAT.

(b) *Development of Agricultural Education in Secondary School*: To provide facilities for reading Agriculture at High School Stage, agriculture as an optional subject is available in 29 High Schools. A small grant is given to each School for purchase of Agricultural Implements and periodicals. A provision of Rs. 1.64 lakhs is proposed for this purpose during 1989-90.

(c) *Special Sub-Project on Adaptive Research*: This is a Centrally Sponsored Scheme. Under this scheme, the existing Adaptive Research Stations are to be strengthened and made more effective to establish their role in research and extension. Superior Research Personnel from Regional Stations and OUAT will visit Adaptive Research Stations frequently for better co-ordination in Research Programme. So also Researchers will visit farmers field to find out their problems and production constraints. It is necessary to provide conveyance facilities for mobility of Research Personnel to achieve the objectives. A sum of Rs. 4.20 lakhs is suggested for expenditure towards State's share for 1989-90.

(d) *Adaptive Research in Departmental Farms* : Research on field problems and on adoption of latest technology for ensuring high production will continue to be taken up in the Adaptive Research Stations. There are thirteen Adaptive Research Stations in the State. A provision of Rs. 4.16 lakhs has been proposed for the year 1989-90.

II. Crop Husbandry

7.9. A. *Agriculture*: Production Targets :Crop husbandry schemes cover both food and non-food crops. The targets for production of principal foodgrain crops in the year 1989-90 are given below :—

| (1) | Anticipated achievement in 1988-89 | Target for 1989-90 |
|------------------|--|-----------------------|
| | (2) | (3) |
| | (Lakh Tons) | (Lakh Tons) |
| Rice | 53.43 | 63.30 |
| Wheat | 1.40 | 1.50 |
| Jowar | 0.29 | 0.35 |
| Bajra | 0.07 | 0.09 |
| Maize | 1.97 | 2.32 |
| Other Cereals | 2.85 | 3.22 |
| Pulses | 11.45 | 12.00 |
| Total—Food-Grain | 71.46 | 82.78 |

Discretion and Administration

7.10. For meeting the expenditure of the staff of the Headquarters and its Ranges and District Level Establishment including II-Phase World Bank and I. V. system Rs. 515.90 lakhs is proposed for the year 1989-90. Some additional posts have been proposed to be created as per World Bank Appraisal report and in existing District Establishment. Ten existing posts of Additional District Agricultural Officers would be upgraded to those of District Agricultural Officers during 1988-89, which has not yet been done.

Multiplication and Distribution of Seeds

7.11. To keep pace with the growing need of quality seeds it is necessary to streamline the delivery of seeds in Orissa. The certified seeds are produced by the OSSC and supply is made through the Departmental Sale Centres in each Block. At present there are 314 Sale Centres in the State located at Block Headquarters in each block. Farmers of the remote Villages rarely come to the existing sale centres for which quality seeds do not reach them. It is, therefore, proposed to open 130 additional sale centres specially in the irrigated areas so that larger quantity of quality seeds may reach the remote villages. With a view to provide the seeds at reasonable rates a subsidy is also allowed to cover the transportation and handling charges. It is proposed to supply about 3.00 lakh quintals of different seeds in 1989-90. A provision of Rs. 50.00 lakhs has been suggested for the purpose of subsidy on seeds. Rs. 6.00 lakhs is required to meet the running cost of laboratories. Rs. 19.00 lakhs and Rs. 15.00 lakhs respectively is required for grant-in-aid to the Seed Certification Agencies and share capital contribution to the OSSC for production, procurement, certification and distribution of seeds. Mushroom cultivation has been found economical. To prepare spawns in the laboratory for expansion of Mushroom cultivation in the State Rs. 1.00 lakh has been provided for the year 1989-90.

Agricultural Farms

7.12. Nine large and 68 Small Agricultural Farms in the State have a total area of 3483 hectares of which 3340 hectares is cultivable. It is the responsibility of these farms to produce foundation as well as certified seeds. A sum of Rs. 65.00 lakhs is required for cultivation charges, improvement of infrastructure, and provision of equipment and machineries to increase the level of production.

7.13. (a) *Manures and Fertilisers* —For production and popularisation of Bio-fertilisers a provision of Rs. 8.80 lakhs has been suggested. It will be used production of compost from water hyacinth farm wastes etc., and for popularisation of Azolla, Blue green Algae etc.

(b) *Quality Control and Chemical Fertilisers* —A provision of Rs. 20.50 lakhs has been suggested for quality control by the Joint Quality Control Inspectors at the range level for checking quality of the fertilisers, pesticides and seeds supplied to the farmers.

(c) *Soil Testing Laboratory*—Soil Testing is a basic requirement for applying the correct dose of fertilisers for different crops. There are 11 Soil Testing Laboratories in 11 Revenue districts for analysing Soil samples. Two more laboratories have been sanctioned during 1988-89. For construction of building and to provide laboratory facilities for the existing as well as new laboratories a provision of Rs. 40.00 lakhs has been suggested under this scheme during 1989-90.

Foodgrain Crops

7.14. Paddy is the major cereal in the State which accounts for 80 per cent of total foodgrains. With the triennium ending 1979-80 as the base, the area Index for rice in 1986-87 is 102.23 which shows that the area under rice is virtually static. The yield Index in 1986-87 is 121.89 against 131.51 for 1985-86. Similarly, the production Index in 1986-87 is 124.61 as against 134.71 in 1985-86. The variation is due to agro-climatic conditions. The yield rate per hectare in 1985-86 was 1187 kg. against the national average of 1568 kgs. per hectare. Effective steps have been taken for increasing the production and productivity. A special Rice Production Programme is continuing in 63 selected Blocks of the State. The scheme is operating on the basis of 50:50 sharing of expenditure between State and Central Government.

7.15. The main components of the scheme include distribution of seed, Minikits, sale of fertilisers, pesticides, plant protection equipments and improved agricultural implements at 50 per cent and field demonstrations in the field of farmers. The programme has improved rice production by 14.20 per cent in the S. R. P. Blocks as against non-S.R.P. Blocks. It is proposed to continue the same during 1989-90. Re. 315.00 lakhs would be required for the programme towards the state share of expenditure

Plant Protection

7.16. Timely Plant Protection Measures against pests and diseases is essential for better harvest. The State Plan Schemes take care of staff support at the Headquarters, Ranges and district levels. Two new schemes like Eradication of giant African Snails and strengthening of Plant Protection Training during 1989-90 has been proposed during 1989-90.

7.17. A provision of Rs. 44.00 lakhs has been proposed for Plant Protection Programme during 1989-90.

Commercial Crops

7.18. *Oil Seed* The major Oil seeds are groundnut, mustard, sesamum and Niger. The target for production of oilseeds which was 9.24 lakhs Tonnes in 1988-89 is proposed to be raised to 10.32 lakh tonnes in 1989-90. The National Oil seed Development Programme would continue to be implemented in 1989-90 with greater emphasis on the production of foundation seeds, supply of input kits, Block Demonstration, and expansion of Ryzobium culture. A sum of Rs. 50.00 lakhs is required for the purpose during 1989-90, towards the State share of the Centrally sponsored scheme.

7.19. *N O D P Programme* covers seven Districts relating to four oilseed crops i.e., groundnut, mustard, sesamum and niger. In addition to this programme, the Orissa Oilseed Production Thrust Programme (O P T P) has been launched in all the 13 districts of the State covering groundnut and mustard. This is a Central Scheme.

7.20. Oilseed production of the State is supported by the Oilseed Technology Mission. Due to the special thrust given under the Technology Mission, there has been a break-through in the groundnut cultivation. Taking the triennium ending 1979-80 as the base, the area Index of oilseed in 1986-87 is 197.39, the yield rate index is 122.92 & production index is 222.28.

7.21. *Soyabean*—Soyabean Development Programme is being taken up in 5 districts of the State to popularise the crop and increase production. It has been proposed to reach the level of 20,000 ha. by the end of Seventh Plan period. Inputs and seeds will be supplied to the farmers to take up the crop during 1989-90, Rs. 10.00 lakhs has been provided for the purpose.

7.22. *Sugarcane*—The objective is to increase the productivity of sugarcane particularly in the hinter lands of sugar Mills. The main strategy is for (1) replacement of old varieties with new improved canes, (2) adoption of improved cultivation practices, (3) provisions of timely plant protection measures, (4) Demonstration in the fields of farmers and (5) training support to the farmers for cane production technology and quality gur production. A provision of Rs. 16.50 lakhs has been made for the programme during 1989-90.

7.23. *Jute Development*—Development of Jute and Mesta cultivation is covered both under State and as a Centrally Sponsored Scheme in the State. A provision of Rs. 8.00 lakhs has been proposed for the schemes during 1989-90.

7.24. *Cotton Development* - Extension and Development of cotton cultivation has assumed importance in the State to cater to the needs of Spinning Mills of the State. The physical programme is to cover 10,000 hectares during 1989-90 against 6,000 hectares achieved during 1988-89. Yield rate of cotton can be raised if effective Plant Protection Measures are taken. Prophylactic kits will be supplied to the cotton growers to stabilise cotton cultivation. A sum of Rs. 40.00 lakhs is required during 1989-90 for cotton development.

7.25 *Pulses*—Pulses are the second important crop in the State. These are grown in all seasons under rainfed and irrigated conditions. Taking the triennium ending 1979-80 as the base, the area Index for pulses in 1986-87 is 128.96, the yield Index is 120.26 and production Index is 156.70. It shows that the efforts to increase the area and productivity of pulses are giving results. The achievement in pulse production in 1987-88 is 10.40 lakh M. T. (provisional). The anticipated achievement in 1988-89 is 11.45 lakh M. T. It is proposed to increase the production level, by end of 1989-90 to 12.00 lakh M. T. The production targets can be achieved through expansion of areas by diversion of marginal and highlands from paddy to Pulses, and bringing additional areas under short duration varieties, inter cropping of pulses like Arhar with other crops and timely Plant Protection Measures. The normal pulse development programmes is being supplemented by the National Pulse Development programme in the C. S. P. sector where emphasis is laid on compact area demonstration and adaptive trial. Rs. 15.00 lakhs is required for the programme towards State share of the Centrally Sponsored Scheme on Pulses.

7.26. *Extension and Farmers Training*—For apprentice Training to ITI passed candidates in the Departmental Implements Factory, Rs. 0.90 lakh is required for 1989-90.

7.27. *Extension Training Programme*—Rupees 10.70 lakhs is required for continuing the different in-service training in for Grama Sevak Talim Kendras.

7.28. *Agriculture Information Service*—The Agriculture Information Wing provides information support to the extension agency through different media. Rs. 10.00 lakhs is required during 1989-90, for this.

7.29. *Voluntary Organisation of Farmers*—Rs. 0.50 lakhs is proposed under the above scheme for extending financial assistance in shape of grant-in-aid to different recognised voluntary organisations for popularising the agricultural programme.

7.30 *Agriculture Engineering*—Rs. 8.00 lakhs is provided to meet the establishment cost of Engineering Organisation under Directorate of Agriculture during 1989-90. Rs. 29.00 lakhs is proposed for demonstration and production and supply of improved Agricultural Implements. Rs. 9.00 lakhs towards State share of expenditure under the Centrally Sponsored Scheme and Rs. 20.00 lakhs for the continuing State Plan Schemes.

Other Programmes

7.31 *Share Capital Contribution to O. A. I. C.*—A provision of Rs. 35.00 lakhs is required as share capital contribution to the Orissa Agro Industries Corporation to enable to take up larger programmes of distribution of Key inputs like fertiliser, farm implement etc. to farmers.

7.32. *Share Capital Contribution to O. S. C. O. G. F.*—Rs. 10.00 lakhs have been proposed to provide grant-in-aid to the Orissa State Cooperative of Oil Seed Growers Federation to expand its activities in production, marketing and processing of Oilseeds.

7.33. *National Seed Project*—This Project is proposed to be implemented with World Bank assistance at a cost of Rs 7.32 lakhs during 1989-90 with the main object of strengthening the facilities for production of breeder and foundation seeds through Orissa State Seeds Corporation.

7.34. *Danida Project*—The DANIDA project costing Rs. 99.50 lakhs during 1989-90 will continue with a view to impart training to farm women in improved Agricultural Practices.

National Agricultural Extension Projects

7.35. On completion of Orissa Agricultural Development Project, National Agricultural Extension Project-1 has been in operation in the State from 1984-85 with IDA assistance. According to appraisal

report the total project cost is Rs. 10.00 lakhs and this will continue till 1991-92. For 1989-90 an outlay of Rs. 146.48 lakhs is suggested under the following items

| | (Rs. in lakh) |
|--|---------------|
| (i) Staff operation cost (including creation of new posts) | .. 70.10 |
| (ii) Civil Works (construction of staff qrs.) | .. 56.38 |
| (iii) Training Programme | .. 10.00 |
| (iv) Motor Cycle Advance | .. 10.00 |
| Total | 146.48 |

Centrally Sponsored Schemes

7.36. Rs. 425.69 lakhs has been provided under the following Centrally Sponsored Schemes in Crop Husbandry Sector & Agricultural Research & Education:

| | (Rs. in lakhs) |
|---|----------------|
| (i) Special Rice Production Programme | .. 315.00 |
| (ii) Multiplication & Distribution of seeds (N. O. D. P.) | .. 60.00 |
| (iii) National Pulse Development Programme | .. 15.00 |
| (iv) Soyabean Development | .. 10.00 |
| (v) Intensification of Plant Protection measures | .. 11.53 |
| (vi) Demonstration & supply of agriculture implements | .. 9.00 |
| (vii) Jute Development | .. 1.00 |
| Adaptive Research-sub-project under Agriculture Research Education implemented through O.U.A.T. | 4.16 |
| | 425.69 |

Central Plan Scheme

7.37. A provision of Rs. 494.96 lakhs has been suggested for the following Central Plan Schemes:

| | (Rs. in lakhs) |
|--|----------------|
| 1. Establishment of a Community Nursery for paddy (Paddy seeds minikits distribution programme). | 11.85 |
| 2. Intensive Cultivation of Maize in Tribal area | .. 1.23 |
| 3. Intensive Cultivation of Maize and Millets | .. 2.98 |
| 4. Special Jute Distribution Programme | .. 68.31 |
| 5. Special Foodgrains production programme | .. 151.39 |
| 6. Oilseed Production Thrust Project | .. 259.20 |
| Total | 494.96 |

B - Horticulture

7.38. Horticulture Organisation is concerned with development of fruits and vegetables in the State including Potato. Among other tuber crops, Sweet Potato and Tapioca, also have been given importance. Among the spices importance is given to ginger, turmeric. Attempts are made for development of medicinal and aromatic plants in a general way. The post harvest handling of fruits and vegetables has also been taken up in a limited way by organising Processing Centres, and Community Canning Centres.

The following schemes have been suggested for 1989-90 at an outlay of Rs. 394.00 lakhs.

Headquarters Organisation

7.39. This is a staff oriented scheme of the Directorate of Horticulture. During the current year a few more posts will be created and construction of a building will be taken up along with purchase of some machineries. A sum of Rs. 33.11 lakhs is required for this scheme, in 1989-90.

District Administration

7.40. Staff support at the District and Subdivisional levels is required for implementation and supervision of various horticultural programmes. There will be some augmentation of staff particularly in the Statistical Wing during the year 1989-90. A provision of Rs. 220.83 lakhs has been kept for this.

Package Programme for Development of Banana

7.41. A scheme for Banana Development during the remaining part of 7th Plan (1988-89 and 1989-90) has been sanctioned by the Government with a view to making the state self sufficient in Bananas. Banana will continue to get higher priority and compact area plantations will be increased. Under Compact Plantation 1750 Hectares will be developed. The present scheme envisages supply of suckers at a subsidised rate of 0.15 p. each to the farmers. In addition to prophylactic treatment of the suckers prophylactic spray on community basis will be undertaken in Compact Plantation areas. Production programme of suckers in Departmental farms, setting up of receiving and distribution centres for suckers and training of farmers are other components of the scheme. For 1989-90 a sum of Rs. 31.90 lakhs will be spent for the scheme.

Pine Apple Development

7.42. For maintaining the existing plantation in Departmental farm and for extending the cultivation of pine apple in the field of farmers, a provision of Rs. 1.00 lakh is required for 1989-90.

Citrus Development

7.43. For continuance of the scheme, a sum of Rs. 0.50 lakh is proposed for year 1989-90.

Mango Plantation

7.44. The staff under this scheme render technical guidance on horticultural production including the Mango Plantation raised insitu mostly in tribal areas. Provision of Rs. 6.10 lakhs has been made for 1989-90.

Fruit Development

7.45. As a part of the overall fruit development programme, 70 Transit Nurseries have been set up in different sub-divisions and blocks to supply quality planting materials produced in the farm to fruit growers of different areas. Transit Nurseries serve as Stocking Centres for quality planting materials before they are sold to the farmers. This scheme would continue during 1989-90 at a cost of Rs. 15.19 lakhs.

Production of Quality Planting Materials

7.46. The scheme plays a very important role in Horticulture development. Special emphasis will be given for increasing production of mango grafts, Litchileyer, Sapota and nucellar seedlings of Citrus. For providing quality planting materials to the growers, at least six mobile input supply units should be provided at the divisional level. During 1988-89 two such units have been set up in tribal areas of Baripada and Phulbani. Under this scheme, an outlay of Rs. 21.18 lakhs is kept for 1989-90.

Coconut Extension and Development

7-47. Apart from providing technical guidance on Coconut cultivation and supervision of Coconut Plantation taken up under different horticultural programmes, this scheme envisages production of quality seed coconut and raising of seedlings for sale among the cultivators to the State. A provision of Rs. 4.05 lakhs is required for this.

Potato and Vegetable Seeds Production

7-48. Potato will receive added attention. The target will be raised from 20,000 hectares in 1988-89 to 25,000 hectare in 1989-90. But the main emphasis will be production of quality seed materials. The department will make endeavour to produce 22,316 quintals of quality seed potatoes.

7-49. Special thrust will be given for onion cultivation in the State. Attempts will be made to spread onion varieties with wider adaptability. Storage of onion is a problem in the country. Horticulture Organisation has developed a simple storage structure at a cost of Rs. 7,000 to store 20 quintals of onion. This will be popularised in the intensive onion growing areas.

7-50. There is need to increase area under ginger and turmeric in the tribal areas. The availability of seeds is a constraint. To overcome this, attempts would be made to multiply these crops in departmental orchards from where the planting materials will be supplied to the farmers. A provision of Rs. 33.88 lakhs is proposed for 1989-90.

Fruit Technology

7-51. The existing fruit processing factories at Chatikana and Bhubaneswar and 13 Community Canning Centres at all the Districts Headquarters Principal towns would be maintained. A provision of Rs. 1.00 lakh is suggested for the scheme.

School of Horticulture

7-52. This School imparts inservice training to the Gardeners as well as new entrants. A provision of Rs. 0.66 lakhs has been proposed for the school of Horticulture during 1989-90.

State Botanical Garden

7-53. Botanical Garden at Barang is one of the important assets of the Department. It provides recreation to lakhs of people every year in addition to entertainment to a large number foreign visitors. This centre which is one of the unique in the country not only needs development for recreation but also for research study. One of the important aspects will be maintenance of local flora of the State. Medicinal plant species and Aromatic plants will be cultivated. Distillation technique will be standardised, commercial cultivation of flower will also be taken up. A provision of Rs. 13.95 lakhs is suggested for 1989-90.

CENTRALLY SPONSORED SCHEME

Production of T. X. D Hybrid Coconut seedlings

7-54. There is a great demand for T. X. D Hybrid Coconut seedlings among the coconut growers. It is proposed to produce 1 lakh seedlings during 1989-90, Rs. 2.10 lakhs is proposed under the scheme towards State share for 1989-90.

Coconut Plantation on Canal Embankments

7-55. Out of the 3 lakh coconut palms planted on canal embankments from 1982-83 onwards 88,240 plants are required to be maintained during 1989-90. As per the existing norms of coconut Development Board Rs. 25 per palm is required for maintenance, Rs. 2.89 lakhs is proposed under the scheme towards 50 per cent State Share. This includes a small establishment cost.

Production and Supply of Quality Planting Materials

7.56 This is a Centrally Sponsored Scheme which is implemented on 50 per cent sharing basis by the State and the Central Government. A provision of Rs. 3.00 lakhs is proposed for the year 1989-90 towards State Share.

Integrated Control of Leaf eating cater pillar

7.57. This is a Centrally Sponsored Scheme, for controlling leaf eating cater pillar through biological control measures. Rs. 1.66 lakh is proposed towards State Share during 1989-90.

C Crop Insurance

7.58. The Comprehensive Crop Insurance Scheme is implemented in the entire State in respect of Khariff and Rabi Paddy Crops wherein Gram Panchayats have been adopted as unit areas. Under the Scheme farmers are indemnified for crop failure. 2 per cent of the assured sum is payable as premium by the farmer which is collected out of the loan amount received by them from the Co-operative and other Commercial Banks. In case of small and marginal farmers the premium paid by them is subsidised to the extent of 50 per cent. The subsidy is shared equally by the Central and State Governments. An initial Corpus of Rs. 200.00 lakhs is to be established under the State Crop Insurance Fund with Contributions from the State and Central Governments in equal proportion. So far State Government has contributed Rs. 65.00 lacs for this purpose and a sum of Rs. 25.00 lakhs has been provided during 1988-89. A sum of Rs. 10.00 lakhs will be credited to the Corpus as contribution of the State Government during 1989-90. Rs. 15.00 lakhs is proposed to be provided towards the State Government's share of arrear and current subsidy of the premium for the small and marginal farmers. Thus an outlay of Rs. 25.00 lakhs is proposed under the scheme for the year 1989-90.

D—Establishment of Agency for Reporting Agricultural Statistics (EARS) (Centrally Sponsored Plan)

7.59 This scheme comes under Agricultural Sector but is implemented by the Directorate of Economics and Statistics since 1981-82 with Central Assistance. The objectives of the scheme are (a) Estimation of area, yield rate and production of Autumn, winter and summer paddy with a good degree of accuracy at block level and of 12 other specified crops at agricultural district level, (b) Estimation of area, yield rate and production of specified crops for irrigated and unirrigated areas and for high yielding and local varieties especially for paddy, wheat and maize crops, (c) formulation of land use statistics at district level and (d) reporting of crop forecast (on paddy). The field work and reporting of estimates to Government is undertaken regularly every year.

7.60 The scheme is entitled to 50% assistance from the Ministry of Agriculture. This scheme is of a continuing nature and the proposed outlay for the scheme during 1989-90 has been estimated at Rs.272.00 lakhs out of which the share of the State Government is Rs.136.00 lakhs.

Strengthening of supervising and tabulating agencies for computing Panchayat wise yield data on paddy for crop insurance. (Centrally sponsored plan).

7.61 In accordance with the decision of the State Government to obtain panchayat-wise estimates of paddy by actual crop cutting experiments (i. e. 16 experiments per gram panchayat) so as to determine the compensation to farmers under Crop Insurance programme, it has been proposed to marginally strengthen the District Statistical Office. For the purpose of additional supervision and tabulation of Panchayat-wise yield rates one or two extra Statistical Investigators (depending on the size of the district) are to be provided in each district under the scheme. This has been agreed to in principle in the meeting taken by Commissioner, Agriculture and Rural Development. This is entitled to 50% Central assistance. The total outlay for this scheme has been estimated at Rs.10.00 lakhs out of which State share is Rs.5.00 lakhs.

7.62 The total outlay under the scheme Establishment of an Agency for Reporting Agricultural Statistics (EARS) proposed for 1989-90 is Rs.141.00 lakhs.

E—Assistance to Small and Marginal Farmers

7.63 Irrigation is poorly developed in the State. While medium and large irrigation projects are undertaken by the Irrigation & Power Department, tiny structures and particularly lift projects for which there is enormous scope in the rural areas have not been developed to the required extent. Small and Marginal farmers need assistance to put up such projects for increasing their agricultural production. The centrally sponsored scheme of assistance to Small & Marginal Farmers aims at assisting the Small & Marginal Farmers with subsidy ranging from 25% to 50% for putting up minor irrigation structure. Besides, the scheme provides for assistance to the Small and Marginal Farmers to develop their land and get subsidised supply of quality seeds. This scheme which was introduced in the year 1983-84 on 50:50 sharing of expenditure will continue till the end of 7th Five Year Plan. State Government have therefore decided to continue the scheme in the next year.

7.64 During the current year the provision is Rs. 500 lakhs but in the context of introduction Special Food grain Production Programme, a sub-scheme of ASMF, the provision may need upward revision. For the next year i. e. 1989-90 it is proposed to provide Rs. 500 lakhs as State share.

7.65 Out of Rs. 500.00 lakhs the flow to Tribal Sub-Plan Blocks will be Rs. 187.90 lakhs. The physical target in the next year will be to assist 1,04,854 farmers of whom 3826 will be S. C. and 10,900 will be S. T. This is so far as the State share of Rs. 500 lakhs is concerned. The total physical target which is to be achieved with Central Government and State Plan Funds taken together will be double.

7.66 The following was the level of achievement in the earlier years since 1983-84.

| Year of reporting | Grants released both Central & State share. | Utilisation | Beneficiaries assisted | No. of SC. & ST. beneficiaries assisted. | |
|-------------------|---|-------------|------------------------|--|--------|
| | | | | S. C. | S. T. |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1983-84 | 602.00 | 301.04 | 1,22,503 | 20,068 | 37,978 |
| 1984-85 | 1219.38 | 870.26 | 2,54,961 | 49,571 | 59,571 |
| 1985-86 | 992.42 | 1039.73 | 1,23,882 | 20,368 | 41,130 |
| 1986-87 | 781.75 | 614.21 | 1,28,726 | 19,501 | 31,862 |
| 1987-88 | 828.96 | 1223.05 | 1,68,333 | 32,226 | 45,865 |

7.67. Failed Well compensation scheme is a Centrally Sponsored one and is funded on 50:50 sharing of expenditure between Government of India and State Government.

The Scheme was introduced in the State in the year 1987-88. Rs. 3,01,000 was provided under the Scheme out of State Plan allocation in the 2nd Supplementary. Later on it was augmented to Rs.13,31,834.

7.68. In the year 1988-89 out of State Plan allocation of Rs. 5000.00 lakhs under SMFP Rs. 10.00 lakhs (9,99,998) has been set apart for this scheme. This scheme will continue in the coming year i.e. 1989-90. So Rs.10.00 lakhs needs to be earmarked in 1989-90 separately to compensate 335 Small and Marginal Farmers by providing subsidy at the rate of Rs. 3000 for each failed well.

F Investment in the Orissa Maritime and Chilika Area Development Corporation

7.69. Orissa Maritime and Chilika Area Development Corporation was set up in the year 1978 for integrated development of coastal areas including the Chilika lake periphery area. The Corporation has taken up Schemes/Projects relating to coastal area plantation, fishery and others

7.70. Presently the Corporation is implementing the following Schemes/Projects

- (1) Net Manufacturing Unit at Mancheswar
- (2) Diesel Outlets at Paradeep and Chandipur
- (3) Coconut Plantation at Jagatjore in Cuttack district
- (4) Fuel plantation at Jagatjore
- (5) Brackish Water Prawn Culture in Small Scale

7.71. The Corporation proposes to take up Brackish Water Prawn Culture Scheme at Jagatjore in Cuttack district and Panasapada in Puri district in collaboration with Private Firms. The net manufacturing Unit, which is the only such unit in the State under a Public Sector and is running on profit, needs expansion. Coconut plantation and fuel plantation at Jagatjore, taken up under area development programme need proper maintenance. An outlay of Rs. 25.00 lakhs is proposed for investment in the share capital of the Corporation during 1989-90 for undertaking the above activities of the Corporation.

STORAGE AND WARE HOUSING

7.72. The provision under Storage and ware housing for 1988-89 is Rs. 15.00 lakhs. The same budget outlay is proposed for the continuance of these schemes during 1989-90. An amount of Rs. 5.00 lakhs is proposed to be provided towards share capital contribution to the Orissa State Ware Housing Corporation so as to enable it to obtain an equivalent amount of assistance from the Central Ware Housing Corporation. An amount of Rs. 10.00 lakhs is proposed to be provided for construction of godowns under the Scheme of setting up of Rural Godowns. This scheme is a continuation of the old scheme of National Grid Godowns. The provision under the scheme is meant for giving assistance to the Regulated Marketing Committees and State Ware Housing Corporation to construct godowns in the rural areas. 50% of the total project cost is given to the Orissa State Ware Housing Corporation and R. M. C's. as subsidy which is shared equally between the State and Central Governments. The subsidy is given in two instalments. The balance 50% of the cost of the projects is borne by the concerned R. M. C's. or the Ware housing Corporation.

7.73. 47 godowns have been sanctioned in favour of O. S. W. C. and 90 godowns have been sanctioned in favour of R. M. C's. The O. S. W. C. has already received the second instalment of the financial assistance except for one godown whose cost is Rs. 28,125. Similarly a sum of Rs. 15.75 lakhs is required for payment of the second instalment to R. M. C. S. in respect of 69 godowns. Besides, O. S. W. C. has chalked out a programme for construction of 10 rural godowns at a cost of Rs. 60.00 lakhs of which State share towards 1st. instalment of subsidy is Rs. 7.50 lakhs. This programme has already been approved by State Level Coordination Committee. Hence the total requirement comes to Rs. 23,53,125. It is however proposed to provide Rs. 10.00 lakhs for the year 1989-90. Due to paucity of funds central assistance of Rs. 23.54 lakhs has been assured.

INVESTMENT OF AGRICULTURAL FINANCIAL INSTITUTIONS

7.74. The State Government is making budget provision every year for purchase of debenture of Orissa State Co-operative Land Development Bank with a view to give loan to the Agriculturists for Land Shaping, Land Development, Horticulture Plantation, Minor Irrigation including dugwells and purchase of Agricultural implements for Agricultural purposes.

7.75. State Cooperative Land Development Bank provides medium and long term credit to the Agriculturists. Funds for medium terms are availed by the Bank by way of refinance from Reserve Bank of India and NABARD. For long term investment however, finance is to be made available to SLDB through floatation of debenture in which a portion must be subscribed by the State Government.

7.76. During Seventh Plan a sum of Rs. 400 lakhs has been earmarked for State Government support. Rs. 22.16 lakhs and Rs. 28.19 lakhs has respectively been spent during the years 1985-86 and 1986-87 out of the Budget Estimate of Rs. 75 lakhs in each of the above years. During the year 1987-88 a sum of Rs. 50 lakhs was provided in the budget against which an expenditure of Rs. 23.85 lakhs has been incurred.

7.77. During the current year of 1988-89 a sum of Rs 38 lakhs has been provided in the budget under the scheme for the purpose.

7.78. It is proposed to provide Rs. 38.00 lakhs under this scheme during the year 1989-90 as State support towards investment in purchasing both Special and Ordinary debentures floated by Orissa State Co-operative Land Development Bank.

AGRICULTURAL MARKETING AND QUALITY CONTROL

Agricultural Marketing

7.79. The provision for agricultural marketing during the current year 1988-89 is Rs. 17.00 lakhs. It is proposed to provide the same level of outlay for the year 1989-90.

Regulated Markets

7.80. Subsidy is given to the Regulated Market Committees for purchase of land for market yards and development of market yard. A new regulated market has been established at Bhawanipatna. Similarly for establishment of regulated market at Ullula, funds are required for purchase of land for the market yard. Both these are in tribal areas. The total requirement is Rs. 12.00 lakhs. It is however proposed to provide an outlay of Rs. 7.00 lakhs for this purpose due to constraint of resources.

7.81. Grading and Standardisation, Market research survey and Extension, Training of personnel and re-organisation of Market set-up, all these are continuing schemes except one i.e. creation of a separate directorate of Marketing for which an outlay of Rs. 0.50 lakh is proposed. An outlay of Rs.10.00 lakhs has been suggested for these schemes during 1989-90. Thus a total outlay of Rs.17.00 lakhs is proposed for Agricultural Marketing.

Marketing Intelligence

7.82. This is a continuing scheme which was originally sponsored by the Government of India. Collection of information regarding Market behaviour and Intelligence is essential for formulating procurement and distribution policy of the State. In fact this can be considered as a life-line in monitoring the impact of various economic forces that influence the price trend and market behaviour in respect of essential commodities. Intelligence gathered through this organisation helps in maintaining the price trend and availability or otherwise of commodities especially essential commodities to the public. It also helps in safeguarding the interest of the consumers and ensures proper return to the producers. This is purely a Public Welfare Organisation. Due to inadequacy of funds now new posts are proposed to be created during 1989-90. An amount of Rs. 9.40 lakhs is proposed for this scheme during the year 1989-90.

Quality Control Cell

7.83. This is a continuing scheme which has been implemented with the assistance of the Government of India, Central assistance was available only up to the end of the 6th Plan period. This has to continue with a view to exercising better quality control in the procurement, storage and processing of food grains and other essential commodities. This also helps in checking the malpractices and adulteration indulged in by unscrupulous traders. For the present there is a laboratory in the State Headquarters manned by two Assistant Directors and one Analyst. The total plan outlay for this scheme during the 7th Plan period is Rs. 6.00 lakhs. Due to paucity of funds under the plan ceiling no expansion either in the staffing pattern or in the acquisition of further equipments for the laboratory during the year 1989-90 is proposed. The Annual Plan outlay on the scheme would be Rs. 1.60 lakhs for 1989-90.

7.84. The total outlay for Agricultural Marketing, Market Intelligence and Quality Control is Rs.28.00 lakhs.

Total outlay of Agriculture Sector

7.85. Thus an outlay of Rs.2851.00 lakhs (including State share of expenditure on Centrally Sponsored Schemes) is proposed for the Agriculture Schemes in 1989-90 as follows:—

| | (Rs. in lakhs) |
|---|----------------|
| I. Agricultural Research and Education | .. 160.00 |
| II. Crop Husbandry | |
| A. Agriculture | .. 11525.00 |
| B. Horticulture | .. 394.00 |
| C. Crop Insurance | .. 25.00 |
| D. Agricultural Economics & Statistics | .. 141.00 |
| E. Assistance to Small and Marginal farmers | .. 50.00 |
| F. Investment in the OMCAD Corporation | .. 25.00 |
| III. Storage and Warehousing | .. 15.00 |
| IV. Investment in Agricultural Financial Institutions | .. 38.00 |
| V. Agricultural Marketing and Quality Control | .. 28.00 |
| | <hr/> |
| Total | .. 2851.00 |

7.86. Out of the total outlay of Rs.2851.00 lakhs indicated above, the flow to the Tribal/Sub-Plan and Special Component Plan for the Scheduled Castes is of the order of Rs. 730.31 lakhs and Rs. 201.91 lakhs respectively.

CHAPTER 8

CO-OPERATION

8.1. Co-operatives are among the most effective instruments for fulfilling the social objectives envisaged in the successive Five Year Plans. Our Co-operative institutions were initially however, mostly credit oriented for supplying adequate and timely credit to the needy farmers. The movement has now been extended to other rural economic activities like supply of agricultural inputs, processing, storage and marketing of agricultural produce including procurement. Nevertheless, supply of credit to the needy farmers, mostly for seasonal agricultural operations, continues to be the main programme of Co-operatives.

8.2. The number of agricultural and non-agricultural credit societies constitute about 57 per cent of the total number of Co-operative Societies in the State.

8.3. About 85 per cent of the agricultural families are covered under Co-operatives. It is expected that all the agricultural families will be brought under Co-operative fold during the Eighth Plan. Emphasis would be laid on revitalising and rehabilitating the weak primary Land Development Banks and Central Co-operative Banks to meet the long term and short term credit requirement of the farmers. Concerted efforts would be made to strengthen the consumer movement by ensuring continuous supply of consumer and other essential commodities at reasonable prices to the rural and urban consumers and to provide adequate marketing facilities through consumer and marketing Co-operative Societies. To provide scientific storage in rural areas for reducing the loss of agricultural produce during storage and for preventing distress sale of agricultural produce, construction of storage godowns in rural areas has been taken up in a big way under the World Bank assisted N. C. D. C. I and III Projects and the National Grid of Rural Godown Scheme.

8.4. The expenditure under Co-operation in 1987-88 was Rs. 1,968.55 lakhs. The provision for the year 1988-89 is Rs. 1,300.00 lakhs including Rs. 200.00 lakhs under L. T. O. An outlay of Rs. 1,755.00 lakhs including Rs. 655.00 lakhs under L. T. O. is proposed for the year 1989-90, primarily for rehabilitation and streamlining of the weak Co-operative credit institutions and establishment and expansion of the Co-operative Sugar Factories.

8.5. Out of the proposed outlay of Rs. 1,755.00 lakhs for 1989-90 Rs. 1,683.60 lakhs is for State Plan Schemes and Rs. 71.40 lakhs constitute state share of centrally sponsored schemes. The details are as follows :—

| | | (Rs. in lakhs) |
|------------------------------|----|--|
| Direction and Administration | .. | 234.72 |
| Credit Co-operatives | .. | 930.00 (including Rs. 655.00 lakhs under L. T. O.) |
| Marketing Co-operatives | .. | 55.00 |
| Processing Co-operatives | .. | 10.00 |
| Co-operative Sugar Factory | .. | 300.00 |
| Co-operative storage | .. | 90.58 |
| Housing Co-operatives | .. | 20.00 |
| Labour Co-operatives | .. | 1.00 |
| Consumer Co-operatives | .. | 75.00 |
| Labour and Employment* | .. | 1.50 |
| Co-operative Education | .. | 17.20 |
| Co-operative Tribunal | .. | 20.00 |
| Total | .. | 1,755.00 |

Centrally Sponsored Schemes

8.6. It is proposed to continue the following Centrally Sponsored Schemes in 1989-90 with an outlay of Rs 71.40 lakhs towards State Share.

| | State Share (Rs in lakhs) |
|--|------------------------------|
| Loans to C. C. Bank (N. C. D. C.) .. | 70.00 |
| Risk fund contribution to LAMPS for consumption of credit. | 0.40 |
| Subsidy for construction of Godowns of N. C. D. C. ongoing scheme. | 1.00 |
| Total .. | 71.40 |

Equivalent amount of Central assistance has been assumed in respect of these schemes.

Central Plan Schemes

8.7. For Central Plan Schemes to be fully funded by Government of India or Central agencies, an outlay of Rs. 363.57 lakhs has been suggested. The following schemes will be taken up.

| | (Rs. in lakhs) |
|---|----------------|
| Loans for construction of Godowns .. | 2.00 |
| Share capital contribution to Co-operatives for construction of Godowns (IDA assisted). | 261.57 |
| Contribution to Agricultural credit stabilisation fund of Apex Co-operative Bank. | |
| Subsidy .. | 75.00 |
| Loan .. | 25.00 |
| Total .. | 363.57 |

8.8. The following important programmes are proposed to be taken up during 1989-90 in the Co-operative Sector.

Direction and Administration

8.9. Expenditure under the scheme is on account of salary and allowances to staff, purchase of vehicles, installation of telephones, construction of office building and staff quarters and similar other office expenses. During 1987-88 a sum of Rs. 140.82 lakhs was spent for staff component

including audit co-operatives. Provision of Rs. 181.32 lakhs has been made for the year 1988-89 under staff component. An outlay of Rs. 209.57 lakhs is proposed for the year 1989-90 for continuance of the staff and creation of some new posts taking into account the normal increase in the pay and allowances. An outlay of Rs. 10.15 lakhs has been proposed for the year 1989-90 for replacement of seven old vehicles. An outlay of Rs. 15.00 lakhs is proposed for completion of the office building. A total outlay of Rs. 234.72 lakhs is proposed under Direction and Administration for the year 1989-90.

Credit Co-operatives

8.10. Provision for credit co-operatives during 1988-89 is Rs. 465.43 lakhs including Rs. 200.00 lakhs under L. T. O. An outlay of Rs. 930.00 lakhs is suggested for the year 1989-90. Supply of adequate and timely credit, both short-term and long-term, to the farmers has to be ensured for undertaking seasonal agricultural operations and land development works. As the entire State has been covered under the Comprehensive Crop Insurance Scheme adequate amount of crop loans has to be given to the farmers to enable them to pay the required premium. In order to achieve these objectives it is necessary to keep the credit line open for easy flow of credit in time. It is, therefore, proposed to provide funds to the Central Co-operative Banks to maintain adequate non-over-due cover to maintain comprehensive credit supply under normal and special programme. An outlay of Rs. 70.00 lakhs has been proposed as State Share of expenditure under the Centrally Sponsored Scheme during 1989-90.

8.11. For rehabilitation of Central Co-operative Banks and Primary Credit Co-operative Societies and to provide adequate share capital base to the Orissa State Co-operative Bank and Orissa State Co-operative Land Development Bank, an outlay of Rs. 70.00 lakhs is proposed which would enable them to obtain higher refinance credit from N. A. B. A. R. D.

8.12. Assistance will be provided to the Apex and Central Co-operative Banks and Primary Credit Co-operative Societies under the Scheme for conversion of short-term loans to medium-term loans thereby rephasing the outstanding loans. Under the scheme the State Government has to bear 15 per cent of the total amount for conversion, the Apex bank and C. C. banks will provide 25 per cent and the balance 60 per cent will be provided by N. A. B. A. R. D. Since some of the Central Co-operative Banks are not eligible to avail refinance facilities from the N. A. B. A. R. D. due to their poor recovery position and the financial base of the Apex is weak, State Government assistance for rephasing the loans is absolutely necessary. Therefore, an outlay of Rs. 78.90 lakhs has been suggested for this purpose for the year 1989-90. An outlay of Rs. 10.00 lakhs has been suggested for providing share capital to the credit co-operatives for enrolment of Scheduled Castes and Scheduled Tribes and persons belonging to the weaker sections as members of these Co-operatives. A sum of Rs. 9.70 lakhs has been suggested towards managerial subsidy of LAMPS. Thus, a total outlay of Rs. 930.00 lakhs has been proposed for credit co-operatives for the year 1989-90 which includes Rs. 655.00 lakhs under L. T. O.

Marketing Co-operatives

8.13. Under Co-operative Marketing, Orissa State Co-operative Marketing Federation MARKFED is the apex body. The authorised share capital of MARKFED is Rs. 600.00 lakhs. The total paid-up share capital is Rs. 504.90 lakhs. To strengthen the share capital base of MARKFED an outlay of Rs. 45.00 lakhs is proposed for the year 1989-90. Besides, an outlay of Rs. 2.00 lakhs would be provided towards share capital and subsidy for commodity marketing Co-operative Societies. An outlay of Rs. 3.00 lakhs is proposed for primaries dealing with fertiliser, pesticides and other agricultural inputs. An outlay of Rs. 4.00 lakhs is proposed for price fluctuation fund and Rs. 1.00 lakh for rehabilitation of weak marketing Societies. Thus a total outlay of Rs. 55.00 lakhs has been suggested for marketing Co-operatives for the year 1989-90.

Processing Co-operatives

8-14. An outlay of Rs.10.00 lakhs has been proposed for providing working capital to Rice Mills and Oil Mills during 1989-90.

Co-operative Sugar Factories

8-15. The Co-operative Sugar factories at Nayagarh and Baramba would be commissioned during the ensuing crushing season. Due to revision of the project cost and inability of the grower members to contribute their share fully, the liability of the State Government has increased to Rs.872.00 lakhs for the Nayagarh Sugar factory and Rs.556.00 lakhs for Baramba Sugar Factory. Due to concerted efforts the performance of the Bargarh Sugar Factory has improved since last year. The share capital base of this Factory needs further strengthening to make-up for the accumulated loss. An outlay of Rs.300.00 lakhs has been suggested for investment in the Co-operative Sugar Factories for the year 1989-90.

Co-operative Storage

8-16. The provision under State Plan for Co-operative storages for 1988-89 is Rs. 95.00 lakhs. An outlay of Rs. 90.58 lakhs has been proposed for Co-operative Storage for the year 1989-90. This outlay includes Rs.75.00 lakhs towards State share for construction of storage godowns taken up under the I. D. A. assisted N. C. D. C. Phase-III project. Under the N. C. D. C.-III Storage Project the State Government is to contribute 20% of the Project cost, 75% is contributed by the N. C. D. C. and 5% by the beneficiary societies.

8-17. This amount will be utilised for taking up construction of 340 godowns with a storage capacity of 7,650 M. T. during the year 1989-90. N. C. D. C. share has been assumed under Central Plan. An outlay of Rs.9.58 lakhs has been proposed towards share capital contribution of Co-operative Cold Storages. Similarly, a sum of Rs.5.00 lakhs has been provided for repair of existing godowns which is a new scheme and a sum of Rs.1.00 lakh proposed for completion of incomplete godowns under N. C. D. C. on-going Scheme.

Housing Co-operatives

8-18. The Orissa State Co-operative Housing Corporation needs adequate share capital to enable it to borrow funds from Financing agencies like L. I. C., HUDCO, etc. to implement housing schemes. An outlay of Rs. 20.00 lakhs has been suggested for Housing Sector during 1989-90 out of which a sum of Rs.18.00 lakhs will be provided as share capital contribution for Orissa State Housing Corporation and Rs.2.00 lakhs as managerial subsidy for the primaries.

Labour Co-operatives

8-19. An outlay of Rs. 1.00 lakhs is suggested for providing share capital and subsidy to the Labour Cooperatives during the year 1989-90.

Consumer Cooperatives

8-20. An outlay of Rs.75.00 lakhs has been suggested for strengthening the consumer Co-operatives in the State. Out of which a sum of Rs.30.00 lakhs is earmarked for Rural Consumer Co-operatives, Rs. 12.50 lakhs for strengthening and Rehabilitation of wholesale Consumer Co-operative Stores, Rs.7.00 lakhs for development of Urban Consumer Co-operatives and Rs. 2.00 lakhs for University/College/School Consumer Co-operative Stores. Rs.18.50 lakhs is earmarked for O. C. C. F. for establishment of departmental Stores and strengthening of its share capital base.

Labour and Employment

8-21. An outlay of Rs.1.50 lakhs is proposed to be provided as share capital to the Co-operative Printing Press during 1989-90.

Co-operative Education

8*22. An outlay of Rs.17.20 lakhs has been proposed for the year 1989-90 for grant of subsidy to O. S. C. Union for maintenance of 4 Co-operative Training Centres at Baripada, Gopalpur, Koraput and Bargarh, 17 field level training centres (FLTC) at the level of C. C. Banks and provide assistance to the Co-operative Training College at Bhubaneswar. Besides conducting member educational programmes propaganda and publicity works, the O. S. C. U. also brings out yearly, monthly and weekly magazines besides daily bulletins.

Co-operative Tribunal

8*23. An outlay of Rs.20.00 lakhs has been suggested for continuance of the Cooperative Tribunal. This outlay is proposed to be spent for salary and allowances of staff and other establishment expenditure and construction of an Office building for the Tribunal. Outlay of Rs.17.00 lakhs is proposed for staff and other establishment expenditure and Rs.3.00 lakhs for construction of the office building.

Tribal Sub-Plan and Special Component Plan for Scheduled Castes:--

8*24. Out of the proposed outlay of Rs.1755.00 lakhs under Co-operation, the flow to the Tribal Sub-Plan and Special Component Plan for Scheduled Castes would be of the order of Rs.642.40 lakhs and Rs.396.46 lakhs respectively.

CENTRAL PLAN**Construction of Storage Godowns]**

8*25. Under the N. C. D. C.-III Co-operative Storage project 25% of the project cost is provided by N.C.D.C. as Share Capital Out of Rs.586.75 lakhs on this account Rs.225.21 lakhs has been drawn up to 1987-88 and there is a budget provision of Rs.100.00 lakhs in the year 1988-89. Thus the net requirement under the schemes comes to Rs.261.57 lakhs which is to be provided under Central Plan in the next year 1989-90

Agricultural Credit Stabilisation Fund

8*26. The Agricultural Credit Stabilisation Fund of Orissa State Cooperative Bank is intended to meet the requirement of conversion of S. T. loans into M. T. loans in the event of failure of crops due to natural calamities and crop loss of 50% or more. Contribution to the fund are made by the NABARD and the State Government. Considering the pressure on the fund due to extensive drought conditions the provision of Rs.100.00 lakhs towards central funding has been assumed in the next year 1989-90.

CHAPTER 9

SOIL AND WATER CONSERVATION

Soil is one of the important basic natural resources. The economy of Orissa being predominantly agricultural, the land and soil resources play a vital role in its sustenance. It is, therefore, of utmost importance to plan for protection of land and soil resources. This will ultimately reflect in higher agricultural production.

As many as 9 districts of the State have a hilly terrain and undulating topography. These areas are devoid of vegetation due to destruction of forests. The cultivated uplands suffer from serious soil and fertility erosion resulting in low productivity.

Some of the problems causing soil erosion are shifting cultivation in the hills and steep slopes, shifting sand dunes in the coastal areas on account of wind erosion, denudation of vegetation in waste land and degradation of village forests and grazing grounds. Stream-bank erosion severely affects the crop production and valuable cultivated lands are going out of cultivation every year.

Soil Conservation Schemes initiated from the first plan have endeavoured to tackle the problem of checking soil erosion and to improve the moisture regime by arresting run-off which in turn moderates peak floods and acts as protection against drought.

Considering the magnitude of the soil erosion in the State, various schemes proposed to be implemented during the Seventh Plan period aim primarily at checking soil and fertility erosion, plantation of quick growing species on eroded waste lands, storing and recycling run-off through various conservation structure to provide irrigation during critical period of crop growth and thereby helping stabilise agricultural production. All the schemes proposed to be implemented during the Seventh Plan period are labour intensive in nature and will provide gainful employment to the rural labourers throughout the year in the remote areas. Plantation of cashew, coffee and sisal will help in establishment of agro-based industries, besides providing protection against erosional hazards.

During the Sixth Plan and the first three years of the Seventh Plan, tree plantation, soil conservation engineering structures, stream bank erosion control, work on land development and water harvesting structures were taken up in the State Sector as well as Central Sector.

The Physical achievements under the Soil Conservation Programme during the first 3 years of the Seventh Plan i.e. from 1985-86 to 1987-88 under the State Plan Schemes with an expenditure of Rs. 805.03 lakhs have been as follows:—

| Item of work | Physical achievement during the 1st 3 years of the Seventh Plan (1985-86 to 1987-88) under State Plan Schemes | |
|---|---|------------------|
| | New work | Maintenance work |
| (1) | (2) | (3) |
| Field bunding (ha.) | 218 | .. |
| Land Development (ha.) | 75 | .. |
| Tree Plantation (ha.) | 370 | 24,194 |
| Water harvesting Structures (nos.) | 197 | .. |
| Soil Conservation Engineering Structures (nos.) | .. | 1217 |
| Stream bank erosion control (Kms.) | .. | 45 |
| Conservation cropping (ha.) | 312 | .. |

The Physical achievements with an expenditure of Rs. 363.02 lakhs under the Central Plan Schemes have been as follows:—

| Item of work | Physical achievements during the last 3 years of the Seventh Plan (1985-86 to 1987-88) under Central Plan Schemes | |
|--|---|------------------|
| | New work | Maintenance work |
| (1) | (2) | (3) |
| Tree plantation (ha.) .. | 4,494 | 28,061 |
| Land Development (ha.) .. | 13,592 | .. |
| Water harvesting structures (nos.) .. | 100 | .. |
| Soil Conservation Engineering Structures (nos.) .. | 757 | 4,321 |
| Stream bank Erosion Control (Kms.) .. | 187 | 1,428 |
| Pasture Development (ha.) .. | 132 | .. |
| Plant protection measures for Casnew (ha.) .. | 4,704 | .. |

The physical targets envisaged for the year 1988-89 for different Soil Conservation Works under the State Plan Schemes with a financial provision of Rs. 350.00 lakhs are indicated below:—

| Item of work | Unit | Target for 1988-89 | | Remarks |
|-----------------------------|-------|--------------------|------------------|---|
| | | New work | Maintenance work | |
| (1) | (2) | (3) | (4) | (5) |
| Construction of W. H. S. .. | Nos. | 127 | 95 | (Includes N. W. D. IP. and Special Central assistance). |
| Gully Control Structures .. | Nos. | 25 | 272 | |
| Field bunding .. | Hect. | 493 | .. | |
| Miscellaneous T. P. .. | Hect. | 672 | 1,118 | |
| Coffee Plantation .. | Hect. | 180 | 483 | |
| Cashew Plantation .. | Hect. | 360 | 1,190 | (Includes Chhikra Scheme—Cashew 60 hec.). |
| Sisal Plantation .. | Hect. | .. | 680 | |
| Extraction of Sisal .. | Hect. | .. | 640 | |
| Bamboo Sabai .. | Hect. | .. | 4 | |
| Pasture Development .. | Hect. | 9 | .. | |

| (1) | (2) | (3) | (4) | (5) |
|--|-------|----------|-----|-----|
| Streambank erosion control | K. M | 3 | 90 | |
| Farm pond | Nos | .. | 22 | |
| Silt Unit | Nos. | 3 | 4 | |
| Cultivation of Crop and Vegetable. | Hect. | .. | 60 | |
| Sipces Plantation | Hect. | .. | 28 | |
| Si. B. & W. B Plantation | Hect. | .. | 424 | |
| Coconut Plantation | Hect. | .. | 90 | |
| Establishment of Bud Wood Nursery of Cashew Plantations. | Nos. | 12 | 12 | |
| Layout of demonstration plot | Nos. | 500 | 300 | |
| Establishment of clonal Orchard. | Hect. | 54 | .. | |
| Euploetyl grafts | Hect. | 500 | .. | |
| Soil and Landuse Survey | Hect. | 1,75,000 | .. | |
| Training of J. S. C. A./ Surveyors. | Nos. | 120 | .. | |

The physical targets for the year 1988-89 for different Soil Conservation works under the Central Plan with a financial provision of Rs. 207.72 lakhs are indicated below :—

| Item of work | Unit | Target for 1988-89 | | Remarks |
|-----------------------------|-------|--------------------|------------------|---------|
| | | New work | Maintenance work | |
| (1) | (2) | (3) | (4) | (5) |
| Contour bunding | Hect. | 4,055 | .. | |
| Construction of W. H. S. | Nos. | 60 | 63 | |
| Gully Control Structures | Nos. | 194 | 1,659 | |
| Stream bank erosion control | K. M. | 81 | 647 | |
| Miscellaneous T. P. | Hect. | 1040 | 8876 | |
| Cashew Plantation | Hect. | .. | 2949 | |
| Sisal Plantation | Hect | . | 40 | |
| Pasture Development | Hect. | 44 | . | |
| Plant Protection Measures | Hect. | 12000 | .. | |
| Soil Survey in CADA | Hect. | 21000 | .. | |

Programme for 1989-90

An outlay of Rs. 350.00 lakhs is proposed for the year 1989-90 for Soil Conservation Schemes. The scheme wise break up is shown below :—

State Plan Schemes

| | (Rs. in lakhs.) |
|---|-----------------|
| Direction and Administration .. | 2,06.25 |
| Soil Survey and Testing .. | 45.63 |
| Education and Training .. | 2.98 |
| Soil Conservation Schemes .. | 79.74 |
| Share Capital contribution to cashew Development Corporation .. | 1.00 |
| | 3,35.60 |

Centrally Sponsored Schemes (State Share of Expenditure)

| | (Rs. in lakhs) |
|---|----------------|
| Package programme for cashew plantation in non-forest areas (Integrated Development of cashew in India). | 4.27 |
| National Water-shed Development Programme .. | 10.13 |
| | 14.40 |
| Total .. | 350.00 |

Central share of Rs. 14.40 lakhs has been assumed in respect of the Centrally Sponsored Schemes.

Central Plan Schemes

An outlay of Rs. 331.45 lakhs has been proposed for the following Central Plan Schemes during 1989-90:—

On-going Schemes

| | (Rs. in lakhs) |
|---|----------------|
| Soil Conservation in Machkund Catchment .. | 29.59 |
| Soil Conservation in Rengali/Nandira Catchment .. | 45.01 |
| Soil Conservation in Hirakud Catchment .. | 83.40 |
| | 158.00 |

New Schemes

| | | |
|---|---------------|----------|
| Integrated Watershed Management in catchment of Flood Prone River Subarnarekha. | 89.52 | } 169.04 |
| Soil Conservation in Indravati catchment | 39.76 | |
| Soil Conservation in Upper Kolab catchment | 39.76 | |
| Strengthening up of State Land Use Board | 4.41 | |
| | 173.45 | |
| Total | 331.45 | |

The physical targets proposed for the year 1989-90 for different Soil Conservation Works under the State Plan Schemes including N. W. D. P. measures are indicated below—

| Item of Work | Unit | Target | |
|-----------------------------------|-------|----------|------------------|
| | | New Work | Maintenance Work |
| (1) | (2) | (3) | (4) |
| Water Harvesting Structure | Nos. | 51 | 245 |
| S. C. Engineering Structures | Nos. | 40 | 810 |
| Stream Bank Erosion Control | Kms. | 12 | 737 |
| Land Development (Periphery bund) | Kms. | 10 | .. |
| Tree Plantation | Hect. | 297 | 3,912 |
| Coffee Plantation | Hect. | 88 | 421 |
| Siisal Plantation | Hect. | .. | { 600 640 |
| Cashew Plantation | Hect. | .. | 3,580 |
| Conservation Cropping | Hect. | 60 | .. |
| Coconut Plantation | Hect. | .. | 33 |
| Shelterbelt Plantation | Hect. | .. | 308 |
| Vegetative Contour Bunding | Hect. | 2,252 | .. |
| Land Development | Hect. | 300 | .. |
| Shade Plant for Coffee | Hect. | 160 | .. |
| Dry land Horticulture | Hect. | 100 | .. |
| Pasture Development | Hect. | 51 | .. |

| (1) | (2) | (3) | (4) | |
|---|----------|-----|-------|------|
| Crop Demonstration | .. Hect. | .. | 1,000 | .. |
| Species | .. Hect. | .. | .. | 30 |
| Establishment of Bud Weed Nursery | .. Nos. | .. | 6 | 211 |
| Establishment of Cashew Demonstration Plots | .. Nos. | .. | 200 | 200 |
| Clonal Orchard | .. Hect. | .. | 20 | 40 |
| Epicotyl grafts | .. Hect. | .. | 200 | .. |
| Cost of Cultivation of Cashew | .. Hect. | .. | 200 | 100 |
| Plant protection measures | .. Hect. | .. | .. | 12.4 |

The physical targets for the year 1989-90 for different Soil Conservation Works under the Central Plan Schemes (on-going) are indicated below---

| | | | | |
|-------------------------------|------------|----|-------|----|
| Tree Plantation | .. Hectare | .. | 1,200 | .. |
| Miscellaneous Tree Plantation | .. Hectare | .. | 2,756 | .. |
| Pasture Development | .. Hectare | .. | 190 | .. |
| Contour Bunding | .. Hectare | .. | 3,300 | .. |
| Gully Control Structures | .. Nos. | .. | 145 | .. |
| Stream bank Erosion Control | .. K. M. | .. | 72 | .. |
| Water Harvesting Structure | .. Nos. | .. | 61 | .. |

Scheme Profile

State Plan Schemes

Headquarters Organisation

This is a staff scheme. Most of the staff of the Directorate of Soil Conservation and District Organisations are borne under the Scheme. Planning, supervision and monitoring of the soil conservation programme at the state level are done by the staff under this scheme besides implementation of the programme at the district level. During 1989-90 a sum of Rs. 206.25 lakhs is proposed for utilisation under this scheme.

Soil Survey and Testing

Soil Survey Organisation

The staff employed under the scheme undertake soil survey for preparation of watershed management plan for comprehensive treatment of eroded watersheds. They also take up soil survey in the proposed ayacut and catchments of irrigation projects in order to get the clearance from World Bank and from Central Water & Power Commission. It is proposed to undertake detailed soil survey over 1,21,000 hectares in addition to the communal area survey of Mahanadi Delta Stage-II over 20,160 Hectares. Such soil survey report will be helpful for management of irrigation water, to locate problem area of water-logging and salinity and to introduce improved cropping pattern. A sum of Rs. 45.63 lakhs is proposed under the scheme for soil survey work during 1989-90.

Education and Training

This is a continuing scheme to impart inservice training to the field staff on soil conservation techniques at the Soil Conservation Training Institute, Koraput. The Agriculture and horticulture extension staff also will be given refresher training as suggested by the World Bank Mission. In two sessions of the training period during the year, 120 Junior Soil Conservation Assistants and Soil Conservation Sectional Officers will be given training. A sum of Rs. 2.98 lakhs is proposed under the scheme which includes the programme for strengthening the institute with furniture, survey instruments and accommodation facilities.

Soil Conservation Schemes

(i) *Soil Conservation Demonstration Centres*—This is a continuing scheme. The objective of this scheme is to demonstrate to the farmers, particularly, the tribal farmers the various soil conservation measures to be taken in their cultivable land for conservation of soil and moisture necessary for better crop production. For this purpose, 17 Soil Conservation Demonstration Centres have been established in the State in different agro-climatic zones. Proper land development programme with special reference to dry land farming is demonstrated.

During the current year there is a provision of Rs 3.92 lakhs. To expand the activities of the Soil Conservation Demonstration Centres a sum of Rs. 4.20 lakhs has been proposed for the year 1989-90.

(ii) *Watershed Management Programme*—This is a continuing scheme. Execution of Soil Conservation work on area saturation basis in the priority watersheds has long since been recognised. The policy in the centre as in the State has been to take up all development work on watershed basis. The concept of watershed as the unit for all development work has to be implemented in all the districts of the State. Comprehensive soil conservation measures like tree plantation, contour bunding, terracing, stream bank erosion control, water harvesting structures, gully control measures and farm pond etc. are taken up in selected watersheds.

During the current year a sum of Rs. 58.20 lakhs has been provided. Due to reduced plan ceiling, a sum of Rs. 30.67 lakhs has been proposed for execution of the following new works during 1989-90:—

| | |
|---|--------------|
| Water harvesting structure | 46 Nos. |
| Maintenance of soil conservation engineering structures | 810 Nos. |
| Maintenance of stream bank erosion control | 737 Kms. |
| Maintenance of miscellaneous tree plantation | 3,912 Hects. |
| Maintenance of water harvesting structure | 245 Nos. |

(iii) *Utilisation of waste land by Cashew*—Cashew plantation have been taken up on large scale in the State on degraded land. The plantations have not only checked the soil erosion from the idle land but also provided employment to the rural people. Area covered under cashew plantation under various schemes is 73,236 Hect. Revenue receipt from sale of cashew nut has been quite encouraging. Under the scheme an outlay of Rs. 9.70 lakhs is proposed for maintenance of cashew plantation over 3,580 hectares during 1989-90.

(iv) *Utilisation of waste land by Sisal*—Sisal is a Xerophytic plant which comes up well in marginal land. It is planted across the slope in double rows. The plantations cover land not suitable for annual cropping and effectively check soil erosion. This apart, the fibre obtained from sisal leaves is converted to ropes and used for different purposes. So far 4,304 hectares has been covered with sisal plantation in the State under various Schemes. Sisal plantations not only protect the land from erosion but also gives good economic return. A sum of Rs. 7.03 lakhs has been provided during 1988-89.

During the year 1989-90 it is proposed to take up the maintenance of sisal plantation over 600 hectares, extraction of sisal fibre over 640 hectares and new plantation over 100 ha. at a cost of Rs. 9.67 lakhs.

(v) *Utilisation of Waste land by Coffee*—Coffee Board has opined that areas in high altitude of Koraput, Kalahandi Phulbani and Ganjam districts are quite suitable for coffee plantation. Such plantations taken up in these districts earlier have shown promising results. So far, 1,322 hectares has been covered by coffee plantation in the State under various schemes. For want of adequate funds it has not been possible to apply full package of practices. More funds are required for maintenance of Coffee plantations with full package of practices in order to get optimum yield.

A sum of Rs. 13.25 lakhs has been proposed for 1989-90 for the following work with recommended package of practices.

| | | |
|---------------------------------|----|-----------|
| New Coffee plantation | .. | 88 Hecta. |
| Maintenance of Non-bearing area | .. | 310 do. |
| Maintenance of bearing area | .. | 111 do. |
| Shade plant for Coffee Nursery | .. | 160 do. |

(vi) *Stabilisation of coastal sand dunes* (Shelter belt & wind break plantation)—The vast area in Ganjam coast has been suffering from coastal erosion. Sand-casting has been a serious problem in the coastal villages on the crop land. This problem has been tackled by shelter belt plantation in the coastal area. 978 hectares have been covered by shelter-belt including Cashew, Casuarina and Coconut in Ganjam coast and the drifting sand-dunes have been successfully stabilized instead of encroaching fertile cultivated lands. It is proposed to maintain the existing shelter-belt plantation of 308 hectares and Coconut plantation of 33 hectares at a cost of Rs. 2.00 lakhs in 1989-90.

(vii) *Elite Coconut Seed Farm*—The objective of the Scheme is to produce quality hybrid Seed nuts by natural hybridisation by crossing dwarf with tall varieties. For this purpose, Coconut plantation over an area of 50 hectares has been established at Biswanaharani in Cuttack district. Due to natural barrier cross fertilization with local variety is prevented.

Improved variety of seedling and Coconut seed nuts are supplied to local farmers. For improvement of Elite Coconut seed farm a sum of Rs. 1.64 lakhs has been proposed during 1989-90.

(viii) *Soil Conservation in the Catchment of Chilka Lake*—This is a new scheme. The rapid siltation of Chilika lake has posed a serious problem. The siltation is caused due to severe soil erosion from the catchment area. It is, therefore proposed to take up various soil conservation measures to prevent erosion and to check siltation of the Chilka lake. For this purpose, a sum of Rs. 5.61 lakhs has been proposed during 1989-90. The following soil conservation measures are proposed to be taken up.

| | | |
|----------------------------|----|--------------|
| Vegetative contour bunding | .. | 252 hectares |
| Water harvesting structure | .. | 3 numbers |
| Misc. tree plantation | .. | 297 hectares |
| Gully control structure | .. | 10 numbers |
| Periphery bund | .. | 19 Kms. |

(ix) *DANIDA Supported Soil Conservation Projects*—This is a new Scheme—

The Government of Orissa, the Government of India and DANIDA have since mid-1986, discussed the possibility of having a DANIDA—Supported Soil and Water Conservation Project in Koraput district of Orissa. In December, 1986 Government of Orissa presented a project proposal to the Government of India at a cost of Rs. 1733.38 lakhs covering 3 subdivisions of the district i.e.

Malkangiri, Jeypore and Nawarangpur. It was felt that amount required for the project and the work involved was too heavy. So it was agreed to limit the project initially to Malkangiri and Jeypore Subdivisions during the first phase of the project. The Pre-Appraisal Mission which visited India during January, 1988 suggested that in the initial phase of the Project (5 years) activities should be limited to a maximum selected water-sheds within an area of 2,000--4,000 hectares in each of the 12 Development Blocks in the 2 Subdivisions. The Mission also suggested to carry out water-shed surveys for possible project water sheds. Accordingly the survey work is in progress and is expected that the report will be ready by 30th November, 1988. The final appraisal mission will visit Koraput and give its report after which the agreement between Government of Orissa and DANIDA Mission will be signed. To facilitate the sanction of the scheme a token provision of Rs. 3.00 lakhs has been kept for the year 1989-90 in anticipation of sanction of Scheme.

The Physical targets are as follows : —

Water Harvesting Structure— 2

Gully Control Structure—5

Land Shapping and Land Development 300 heactars

Share Capital contribution to the Orissa Cashew Development Corporation

It is proposed to provide Rs. 1.00 lakh for share capital contribution to the Orissa Cashew Development Corporation during 1989-90

Centrally Sponsored Plan Schemes

(i) *Package Programme for Cashew Plantation in Non-Forest Areas* (Integrated Development of Cashew in India)—Under this scheme existing plantations are improved by undertaking side grafting work. Demonstrations of cashew plantations are also undertaken in the fields of farmers to show the methods of optimisation of yield. Clonal orchards and bud wood nursery have been established in the State to get scion materials for vegetative propagation. Prophylactic plant protection measures are taken up to prevent pest and diseases. Also plantation of epicotyl grafted plants will be taken up under the Scheme. During 1989-90 an outlay of Rs. 4.27 lakhs is proposed for the scheme to meet the state share of expenditure assuming equivalent contribution from Government of India.

(ii) *National Watershed Development Programme*--This programme has been implemented in the State since 1980-87 with 50 per cent assistance from Government of India. Koraput district has been selected for implementation of the Scheme, During 1988-89 there is a provision of Rs. 30.00 lakhs of which Rs. 15 lakhs would be the State share share of expenditure for taking up integrated development of selected watersheds for development of rainfed agriculture. For the year 1989-90 a sum of Rs. 10.13 lakhs is proposed to be provided as the State share of expenditure under the programme assuming central share of the same order. It is proposed to take up the following works:--

| | New Work |
|-----------------------------|--------------|
| Vegetative Contour Bunding | .. 2,000 Ha. |
| Gully Control | .. 25 Nos. |
| Stream bank erosion control | .. 12 Kms. |
| Dryland Horticulture | .. 100 Ha. |
| Pasture Development | .. 51 Ha. |
| Crops Demonstration | .. 1,000 Ha. |

Central Plan Schemes

There are 3 ongoing Central Plan Schemes under the River Vally Projects viz. (i) Soil Conservation in Catchment of Hirakud Dam, (ii) Soil Conservation in the catchment of Machkund & Sileru and (iii) Soil Conservation in the catchment of Rengali, Mandira. These schemes are operated with 100% assistance from Central Government (50% grant and 50% loan). Under these schemes various soil conservation measures are executed in the priority watersheds of the area of these River Vally Projects to check the silt inflow to the reservoir and thereby to increase the life span of the reservoir. The progressive decrease in siltation in Hirakud and Machkund reservoir is an indicator of the beneficial effect of the comprehensive soil conservation measures executed in the respective catchment areas. It is proposed to continue the above 3 schemes during 1989-90 at an estimated cost of Rs. 158.00 lakhs (Hirakud Rs. 83.40 lakhs, Machkund/Sileru Rs. 29.59 lakhs and Rengali/Mandira Rs. 45.01 lakhs). It is proposed to take up the following soil conservation works:

| Name of the work | Unit | New Works | | | | | Total RVP. |
|--------------------------------|------|-----------|-------|------------------------|------------------------|-------|------------|
| | | Hirakud | | Machkund Sileru (T) | Rengali Mandira (T) | | |
| | | (N) | (T) | | | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | |
| Tree Plantation .. | Ha. | 200 | 600 | 200 | 200 | 1,200 | |
| Misc. tree plantation .. | Ha. | 466 | 1,300 | 190 | 800 | 2,756 | |
| Pasture development .. | Ha. | 50 | 50 | 50 | 40 | 190 | |
| Contour bunding .. | Ha. | 400 | 1,500 | 300 | 1,100 | 3,300 | |
| Gully control .. | Nos. | 22 | 39 | 20 | 64 | 145 | |
| Stream bank erosion control .. | Kms. | 19 | 27 | 10 | 16 | 72 | |
| Water harvesting structure .. | Nos. | 10 | 30 | 7 | 14 | 61 | |

During 1989-90, 3 new schemes under the Central Plan have been proposed to be taken up with 100 per cent Central assistance in the catchment area of inter-State river valley projects namely:—

- (i) Soil Conservation in the catchment area of Upper Kolab
- (ii) Soil Conservation in the catchment area of Indravati
- (iii) Integrated Watershed Management for the Catchment areas of flood prone river Subarnarekha.

For implementation of the above schemes a sum of Rs. 169.04 lakhs has been proposed during 1989-90. With this provision it is proposed to take up the following soil conservation work.

| Name of the work (1) | Unit (2) | Target | |
|--------------------------------|-------------|-----------------|-------------------------|
| | | New work (3) | Maintenance work (4) |
| Contour bunding .. | Ha. | 7,060 | .. |
| Field bunding .. | Ha. | 4,610 | .. |
| Cashew plantation .. | Ha. | 850 | .. |
| Stream bank erosion control .. | Kms. | 44 | .. |
| Gully control structure .. | Nos. | 172 | .. |
| Water harvesting structure .. | Nos. | 12 | .. |
| Pasture development .. | Ha. | 24 | .. |
| Sisal plantation .. | Ha. | 3,790 | .. |
| Misc. tree plantation .. | Ha. | 2,064 | .. |
| Farm pond .. | Nos. | 10 | .. |
| Land development .. | Ha. | 600 | .. |

Tribal Sub-Plan and Spl. Component Plan for S. Cs.

Out of the proposed State plan outlay of Rs. 350.00 lakhs, the flow to tribal sub-plan and Spl. component plan for S. Cs. will be Rs. 146.32 and Rs. 52.50 lakhs respectively during 1989-90.

CHAPTER 10

ANIMAL HUSBANDRY AND DAIRY DEVELOPMENT

10.1. The Plan programmes for 1989-90 have been formulated keeping in view the basic objectives and guidelines set forth in the approach paper and instructions of Planning Commission. The strategies adopted are :—

- (i) Live-stock production at economic rates for sustaining and improving the income of small/marginal farmers.
- (ii) Intensification of cross breeding to improve the progenies and increase milk production while taking adequate care for preservation of local breeds in their specific areas.
- (iii) Stepping up of research and development effort to upgrade and produce adequate number of draught animals.
- (iv) Provision of a package programme on Cluster basis viz., production of good quality animals, arrangement for their adequate health and veterinary care, marketing of products with credit facility, ensuring greater availability of good quality-milch cows for I. R. D. P. beneficiaries.
- (v) Fodder Development
- (vi) Organisation of Dairy and Poultry Co-operatives
- (vii) Development of National milk grid through augmentation of operation Flood-II Programmes.

10.2. The expenditure on Animal Husbandry and Dairy Development Programme in 1987-88 was on the order of Rs. 586.45 lakhs. The allocation for the current year (1988-89) is Rs. 695.00 lakhs.

10.3. Some important physical achievement during 1987-88 and 1988-89 are indicated below

| | 1987-88 | 1988-89 anticipated |
|---|---------|------------------------|
| Production of milk (Lakh M. T.) | 3.60 | 4.15 |
| Production of Eggs (Million) | 400 | 370 |
| Artificial Inseminations performed with exotic bull semen (Lakh Nos.) | 2.25 | 3.63 |
| Fodder seed production (Nos.) Farms | 6 | 6 |

Programme for 1989-90

10.4. Within the proposed allocation of Rs. 695.00 lakhs for Animal Husbandry and Dairy Development Programmes in 1989-90 the ongoing schemes have been given priority and no new programmes have been proposed. Priority has been attached for implementation of schemes under 20 Point Programme. The proposed outlay of Rs. 695.00 lakhs includes Rs. 76.82 lakhs towards the State share of expenditure on Centrally Sponsored Schemes. Scheme-wise break up of the outlay is as follows :—

Animal Husbandry

| | (Rs. in lakhs) |
|--|----------------|
| Direction and Administration .. | 17.00 |
| Veterinary Services and Animal Health .. | 305.14 |
| Cattle and Buffalo Development .. | 138.90 |
| Poultry Development .. | 32.00 |
| Other Live-Stock Development .. | 45.00 |
| Feed and Fodder Development .. | 12.00 |
| Education and Training .. | 4.46 |
| Investigation and Statistics .. | 4.50 |
| Other Expenditure .. | 6.00 |
| Total—Animal Husbandry .. | 565.00 |
| Dairy Development .. | 139.00 |
| Total—Animal Husbandry and Dairy Development .. | 695.00 |

10.5. The physical targets for 1989-90 are indicated below :

| | |
|--|------|
| Production of Milk (1 lakh M. T.) .. | 4.15 |
| Production of Egg (Million) .. | 370 |
| Insemination performed with exotic bull semen (Lakh Nos.) .. | 3.50 |

Centrally Sponsored Schemes

10.6. The following Centrally Sponsored Schemes would be implemented in 1989-90 with State share of expenditure amounting to Rs. 76.82 lakhs.

Animal Husbandry

| | (Rs. in lakhs) |
|---|------------------|
| Control of F. M. D .. | 2.00 |
| P. P. Surveillance and Containment Vaccination Programme .. | 2.52 |
| Production of Tissue Culture vaccine .. | 3.00 |
| Systematic control of livestock diseases .. | 2.50 |
| Animal Disease Surveillance .. | 1.50 |
| Grant of Veterinary Council .. | 0.30 |
| Marketing Assistance to State Poultry Federation .. | 7.50 |
| Special Livestock Production Programme .. | 45.00 |
| Expansion of State Fodder Seed Production Farms .. | 8.00 |
| Sample Survey for estimation of milk, meat and eggs .. | 4.00 |
| Livestock Census .. | 0.50 |
| Total .. | 76.82 |

Central Assistance of Rs. 79.02 lakhs has been assumed in respect of these schemes.

Central Plan

10.7. One Scheme, viz. "Establishment of Small Field Progeny Testing Unit" would be implemented in 1989-90 with an Outlay of Rs. 5.24 lakhs.

Scheme Profile

Important schemes are discussed below:—

Direction and Administration

10.8. This is a staff oriented scheme. For continuance of the staff at Headquarters and field level, a sum of Rs. 17.00 lakhs has been suggested for the year 1989-90.

Veterinary Services and Animal Health

10.9. Out of 514 Veterinary Dispensaries, 95 Dispensaries are maintained under plan.

10.10. To ensure adequate supervision and control over field activities, 57 posts of Subdivisional Veterinary Officers have been created during 1987-88 under plan and will continue during 1989-90. Another post of Subdivisional Veterinary Officer for Birmaharajpur Subdivision has been newly created.

10.11. It is proposed to provide 2 posts of Specialists during the current year, one in Clinical and the other in Animal Production in each Subdivisional Headquarters Dispensary in order to extend specialist service to the Livestock of the farmers. These posts would continue in 1989-90.

10.12. In order to provide office accommodation to the Specialists and Subdivisional Veterinary Officers in the Subdivisional Dispensaries, a sum of Rs. 12.00 lakhs has been allocated during 1988-89 for expansion of 15 Subdivisional Dispensary buildings. During 1989-90, a sum of Rs. 12.00 lakhs has been proposed for expansion of 15 such buildings.

Cattle and Buffalo Development

10.13. (i) *Strengthening of State Cattle Breeding Farms*—This is an ongoing scheme continuing since Sixth Plan period. The scheme envisages maintenance of Jersey animals at the exotic Cattle Breeding Farm, Chiplima and maintenance of 2 Bull Rearing Farms at Chiplima and Khapuria. The target for Seventh Plan is to produce 400 Jersey bulls from Departmental farms. During 1985-86 to 1987-88, 220 bulls were produced and during 1988-89, 70 bulls are expected to be produced. During 1989-90, it is proposed to produce 80 Jersey bulls in the Livestock Farms.

10.14.(ii) *A. I. through Frozen semen Technology*—This is an ongoing scheme for maintenance of 2 Frozen Semen Stations at Cuttack and Bhawanipatna, 4 semen stations at Phulbani, Koraput, Balangir and Chiplima, One I. C. D. Project with 60 unit at Jeypore and 1,000 frozen semen A. I. centres in different districts.

10.15. Out of 514 Veterinary Dispensaries and 2,816 L. A. centres (total 3,330 Institutions) A. I. facilities have been provided in 1,456 Veterinary Institutions. In order to achieve effective A. I. services it is proposed to introduce Frozen Semen Technology in all Artificial Insemination Centres during the Seventh Plan. By 1987-88, 960 A. I. Centres had been covered by Frozen Semen Technology. During 1988-89, it is proposed to extend the technology to 150 more centres. During 1989-90, it is proposed to extend the technology to 200 centres.

10.16- (iii) *Calf Rearing Programme*—In order to accelerate milk production in the State, a scheme on rearing of crossbred female calf with supply of feed concentrate is continuing under State Plan outside the districts covered under Special Livestock Breeding Programme. 5790 female cross bred calves have been subsidised during 1987-88 under this scheme. Rearing of these 5790

Female calves during 1988-89 is being continued and 5,100 new calves are targetted under this programme during 1988-89. During 1989-90, 800 new calves will be taken under the programme in addition to continuance of the support to the calves earlier covered till they attain lactation.

10-17. To monitor, control and co-ordinate the cattle breeding programme which has increased manifold the post of Joint Director at State Headquarters created during 1988-89 will have to continue in 1989-90.

Poultry Development

10-18. (i) *Strengthening of State Poultry and Duck Farms*— This is an ongoing scheme which envisages maintenance of Duck Breeding Farm at Cuttack and Poultry Farm. The object of the scheme is to supply chicks to beneficiaries under antipoverty and employment oriented schemes. In order to produce 25,000 cross-bred ducklings per year at the State Duck Breeding Farm at Khapuria to meet the needs of farmers, it has been proposed to strengthen the farm at a cost of Rs. 8.50 lakhs.

10-19. (ii) *Grant to Poultry Federation*— The State Poultry Federation has been functioning at the State Level to extend marketing facility in respect of eggs and birds produced by the Primary Poultry Co-operative Societies. An amount of Rs. 13.00 lakhs has been provided during 1988-89 to raise 4,000 parent broiler stock in order to produce adequate number of chicks to establish 2 broiler units of 2,000 birds capacity each. It is proposed to provide an amount of Rs. 2.40 lakhs during 1989-90 towards the construction of poultry house in the farm. In addition, Rs. 1.00 lakh will be provided to the Federation towards the construction of dressing and rearing sheds for processing the broilers which will be received from farmers and released for marketing. Rs. 0.50 lakh has been provided towards the training of entrepreneurs in Poultry management. In order to encourage the small entrepreneurs to take to poultry farming soft loan of Rs. 5.00 lakhs will be provided to meet the 50 per cent requirement of margin money payable by the entrepreneurs for availing Bank loans. In order to carry out the above activities on Poultry Development, the Federation will have to employ professional managers and qualified personnel on poultry management.

10-20. The Centrally Sponsored Scheme of Marketing Assistance to State Poultry Federation will continue in 1989-90. Under this scheme, assistance is provided to the Federation for establishing Poultry feed mixing Plants for production of quality feed at reasonable cost. The funding of the scheme will be made on equal sharing basis by State and Central Government. Out of the total requirement of Rs. 15.00 lakhs during 1989-90 under the scheme an amount of Rs. 7.50 lakhs has been proposed as the State share of expenditure.

Other Livestock Development Special Livestock Breeding Programme

10-21. This is a Centrally sponsored ongoing scheme and is shared on 50:50 basis by State Government and Government of India. The programme envisages assistance to Small/Marginal farmers and Agricultural Labourers for supplementing their income from dairy through cross-breed female calf rearing and establishment of Poultry sheep and Pig Units. Calf Rearing programme is implemented in the district of Cuttack, Puri, Dhenkanal and Sambalpur, Poultry programme in the districts of Cuttack, Puri and Sambalpur and Piggery programme in the district of Keonjhar, and Koraput and Sheep programme in the district of Bolangir. During the Sixth Plan, 11153 female cross-bred calves were covered under calf rearing. Besides, 403 poultry Units, 1102 Piggery units, 21371 sheep units were also established. During 1985-86 to 1987-88 the following are the achievements under the scheme.

| | | |
|---------------------------------------|----|------|
| Female calf rearing (No. of calves) | .. | 6271 |
| Poultry units established | .. | 22 |
| Pig units established | . | 380 |
| Sheep units established | .. | 284 |

10.22. During the year 1988-89, the target is to rear 3360 female cross-bred calves and to establish 125 Pig units, 150 Sheep units and 100 Poultry units.

10.23. For the year 1989-90, it is programmed to rear 3,000 cross-bred female calves, established 150 Pig units, 100 Sheep units and 100 Poultry units. The outlay proposed for 1989-90 is Rs. 90.00 lakhs out of which an amount of Rs. 45.00 lakhs has been provided towards State Share.

Feed and Fodder Development.

10.24.(i) *Expansion of State Fodder seed Production Farms*:—This Centrally sponsored plan Scheme is being implemented with a view to increasing production of quality fodder seeds in the existing Fodder Seed Farms. The present level of production in these fodder farms is about 300 quintals per annum which is likely to increase to 700 quintals during the current year. It is proposed to increase the production of Fodder Seeds to 1,000 quintals per year to meet the present requirement of fodder seed. For this purpose an investment of the order of Rs. 16.00 lakhs under the scheme is envisaged during 1989-90, of which Rs. 8.00 lakhs has been provided towards State Share.

10.25. (ii) *Development of Fodder Resources*:—This programme envisages distribution of fodder minikits to the farmers to take up fodder cultivation in their own land. During the year 1988-89, 17,000 fodder minikits will be distributed at a cost of Rs. 5.20 lakhs. During 1989-90, this scheme will be continued and 10,000 fodder minikits will be supplied at a cost of Rs. 3.00 lakhs.

10.26 (iii) *Strengthening of Feed Analytical Laboratory*:—In order to maintain quality control on cattle and poultry feed manufactured by various manufacturers a Feed Analytical Laboratory is continuing from Sixth Plan at Bhubaneswar. This scheme will continue during 1989-90. An outlay of Rs. 1.00 lakh is proposed for the purpose.

10.27 *Extension & Training*:—Training on the following programmes is proposed to be taken up during 1989-90 as follows:—

(i) Training of 200 selected candidates for appointment as Livestock Inspectors

(ii) In service training of 100 Veterinary Assistant surgeons and 400 Livestock Inspectors in Frozen Semen Technology at Bhawanipatna and Khapuria Training Centres.

10.28. An outlay of Rs. 4.46 lakhs is proposed for extension and training programme during 1989-90.

Other Programmes --

10.29. (i) *Grant to Orissa University of Agriculture & Technology*:—It is proposed to provide a grant of Rs. 5.00 lakhs to Orissa University of Agriculture and Technology in 1989-90 towards B. V. Sc. and A. H. Course and Post-Graduate Courses on different disciplines, on Veterinary Science.

10.30. (ii) *Grant to Utkal Gomangal Samity*:—A Special Dairy Development Project is being implemented in Nawapara Subdivision of Kalahandi district under ADAPT through the Utkal Gomangal Samity at a total cost of Rs. 34.40 lakhs. Under the scheme, an amount of Rs. 26.38 lakhs is being spent during 1988-89 out of which Rs. 16.84 lakhs has been released out of the plan funds. The scheme will continue during 1989-90 for which an amount of Rs. 4.00 lakhs is required in addition to grant of Rs. 1.50 lakhs for assistance in natural breeding. But due to constraint of resources, it is proposed to provide Rs. 0.50 lakh for natural breeding programme during 1989-90.

Investigation and Statistics

10.31. *Sample survey for estimation of population of milk & eggs*—This is an ongoing centrally sponsored scheme for estimation of production of milk and eggs in the State through sample survey. An outlay of Rs. 4.00 lakhs is proposed during 1989-90 towards State share.

Dairy Development

10.32. (i) *Grant to OMFED*—The Dairy Development programme is in operation. Flood-II area covering 4 districts namely Cuttack, Puri, Dhenkanal and Keonjhar is operated through O. M. F. E. D. A sum of Rs. 120.00 lakhs is proposed to be given to OMFED as grant-in-aid during 1989-90 to improve its financial base and to meet Technical Input Programme.

10.33. (ii) *Assistance to Dairy Co-operatives and Milk Unions outside operation Flood-II districts*—There are 9 districts outside operation Flood-II area where Dairy Development programme is taken up by organising Milk Producers Co-operative Societies and Districts Milk Unions. It is proposed to make the Primary Milk Producers Co-operative Societies in the districts of Ganjam, Koraput, Balasore, Sundargarh and Mayurbhanj functional during 1989-90 for which a sum of Rs. 9.00 lakhs is proposed. In addition, Marketing support will be provided to the District Milk Unions by way of working capital assistance.

10.34. (iii) *State Level Monitoring Cell for Operation Flood-II Programme*—The State level monitoring cell created in the A. H. Department to monitor the progress of Operation Flood-II Programme will continue during 1989-90 for which Rs. 1.00 lakh has been proposed.

Tribal Sub-plan & Special Component Plan for S. Cs.

10.35. Out of the proposed State Plan outlay of Rs. 695.00 lakhs for Animal Husbandry and Dairy Programme, the flow to Tribal Sub-plan and Special Component Plan for scheduled castes will be Rs. 168.17 lakhs and Rs. 122.50 lakhs respectively.

CHAPTER 11

FISHERIES

11.1. Orissa abounds in marine, fresh water and brackish water fishery resources which can contribute substantially to the economic development of the State. Orissa's fishery resources extend over a coast-line of 480 Kms., continental shelf of 25,000 Sq.Kms., inland brackish water area of 18000 hectares, fresh water ponds of 56000 hectares and fresh water swamps and canals of 1,80,000 hectares.

11.2. The strategy adopted for development of fisheries during the Seventh Plan includes increase in capacity, utilisation of the existing facilities, modernisation through application of appropriate technology for achieving higher output, strengthening the existing infrastructure and creating new infrastructure facilities for utilisation of available resources and increasing productivity at all levels through appropriate training programmes.

11.3. The expenditure in Fisheries Sector was of the order of Rs. 304.94 lakhs, Rs. 439.42 lakhs and Rs. 516.36 lakhs during 1985-86, 1986-87 and 1987-88 respectively. The provision in the current year (1988-89) is Rs. 632.00 lakhs. The production of inland and marine fish during 1985-86 was of the order of 55,127 tonnes and 43,600 tonnes which increased to 57,000 tonnes and 55,324 tonnes during 1986-87 and 64,500 tonnes and 59,900 tonnes respectively during 1987-88. The level of production is expected to go up to 1,60,000 tonnes during the current year (1988-89) and 2,00,000 tonnes during 1989-90 in both in land and marine Sectors.

11.4. Programme for 1989-90—The Plan priorities in 1989-90 include infrastructure development of marine fisheries, modernisation of technology and expansion of beneficiary-oriented programmes, self employment for educated unemployed through fresh water pisciculture and brackish water prawn culture, brackishwater fishery development by establishing more Brackishwater Fishery Development Agencies under Centrally Sponsored Scheme, and fishermen's welfare programmes with an investment of Rs. 632.00 lakhs. The Scheme-wise break-up of the outlay is as follows :—

| | (Rs. in lakhs) |
|---|------------------|
| (i) Direction and Administration | .. 58.57 |
| (ii) Extension and Training | .. 82.45 |
| (iii) Inland Fisheries | .. 124.70 |
| (iv) Estuarine/Brackish-water Fisheries | .. 89.26 |
| (v) Marine Fisheries | .. 155.30 |
| (vi) Processing, Preservation and Marketing | .. 2.00 |
| (vii) Assistance to Public Sector and other undertaking | 91.00 |
| (viii) Fisheries Co-operatives | .. 13.72 |
| (ix) Other Expenditure | .. 15.00 |
| Total | .. 632.00 |

11.5 The physical targets for 1989-90 under Fishery Programme are indicated below :

| Fish Production | |
|----------------------|------------|
| (a) Inland ('000 MT) | 100 |
| (b) Marine ('000 MT) | 100 |
| Total | 200 |

| | |
|---------------------------------------|-------|
| Mechanised boats (Nos.) | 1,000 |
| Deep Sea fishing Vessels (Nos.) | 30 |
| Fish Seed Production-Fries (Millions) | 190 |
| Fish Seed Farms (Nos) | 165 |
| Nursery area (ha) | 300 |
| Hatcheries (Nos.) | 20 |

11.6 *Centrally Sponsored Scheme*—The following Centrally Sponsored Schemes would be implemented in 1989-90 with state share of expenditure shown against each:

| | (Rs. in lakhs) |
|--|----------------|
| Development of Inland Pisciculture under PFDA. | 100.00 |
| Assistance for Mechanisation Programme | 7.50 |
| Welfare Programme for Pisciculturist and Fishermen | 15.00 |
| Brackishwater Fisheries Development Agency | 80.00 |
| Small landing and berthing facilities | 7.30 |
| Construction of Fishing harbours | 40.00 |
| Strengthening of Technical wing | 2.50 |
| Total | 252.30 |

11.7. Central Share of Rs. 121.60 lakhs has been assumed in respect of these schemes.

11.8. *Central Plan Schemes* The following Central Plan Schemes would be implemented during 1989-90—

| | (Rs. in lakhs) |
|---|----------------|
| Introduction of improved beach landing Craft with NCDC assistance | 20.00 |
| Development of Inland Fisheries Statistics | 1.00 |
| Total | 21.00 |

11.9. *Important Schemes*—The following important schemes are discussed below :—

11.10. *Direction and Administration*—Supervisory posts of different categories would continue in 1989-90 and some additional posts would be created for monitoring and implementation of other beneficiary oriented programmes. The outlay proposed is Rs. 58.57 lakhs.

11.11. *Extension and Training* Fisheries extension programmes would continue for dissemination of information on pisciculture technology, survey of water areas for development and identification of fishermen families for grant of institutional finance. A provision of Rs. 70.00 lakhs has been suggested for extension programmes in 1989-90. An additional provision of Rs. 4.45 lakhs has also been made for publicity of fisheries programmes and Rs. 8.00 lakhs for inservice training. The total provision for Extension and Training in 1989-90 is Rs. 82.45 lakhs.

11.12. *Inland Fisheries*—Rs. 7.80 lakhs has been provided for production of quality spawn through induced breeding methods to raise fish seed production from 325 million to 350 million in 1989-90.

11-13-15 departmental fish farms are proposed to be renovated with provision of electrification, glass jar and circular hatcheries for increasing the production of fish seed. An outlay of Rs. 8.00 lakhs has been proposed for these improvements.

11-14-100 million fingerlings would be stocked in reservoirs to be leased out to Fisheries Co-operatives. An outlay of Rs. 5.40 lakhs has been proposed for the scheme.

11-15- Development of inland pisciculture through F. F. D. A. would continue as a Centrally Sponsored scheme. It is proposed to develop 2600 ha. of water area during 1989-90 with State share of expenditure of Rs. 100.00 lakhs. The State Government have proposed to introduce a programme for self-employment of educated un-employed through fresh water tank fisheries from 1989-90. More funds towards subsidy may be required for successful implementation of the programme.

11-16 Research programmes would also continue in the Applied Research Organisations for analysis of soil and water of the farmers ponds. A provision of Rs. 2.00 lakhs has been made for research programmes in 1989-90.

11-17. A provision of Rs. 0.50 lakh has been made for the construction of approach roads to I.D.A. assisted hatcheries.

11-18. The total provision proposed for inland fisheries is Rs. 124.70 lakhs.

11-19. *Estuarine/Brackish Water Fisheries*—Under the brackish water fisheries development programme, 2000 ha. of water area would be developed by the Brackish Water Fisheries Development Agencies. Construction of brackish water tanks under the Area Approach Development Programmes would also continue with 50% assistance from the Government of India. Besides, brackish water areas would be developed in Cuttack and Ganjam districts under Central Sponsored Scheme. A provision of Rs. 80.00 lakhs has been made for these schemes assuming central assistance of Rs. 19.20 lakhs in the Centrally Sponsored Sector. State Government have also taken up programmes for creating self-employment opportunities to the educated un-employed through brackish water prawn culture from 1988-89. As such, more funds are necessary to meet the subsidy requirement of the educated un-employed beneficiaries.

11-20. It is proposed to establish one prawn hatchery at Paradeep with Japanese assistance for which a token provision of Rs. 1.00 lakh has been made during 1989-90. The total estimated project cost is Rs. 271.04 lakhs which is awaiting approval of Government of India. Additional funds will be required on receipt of approval of Government of India.

11-21 For the maintenance of Keshpur, Inchudi and Khiragachha Madeli brackish-water fish farms, an outlay of Rs. 3.26 lakhs has been suggested in 1989-90.

11-22 The total provision for estuarine/brackishwater fisheries in 1989-90 is Rs. 89.26 lakhs.

Marine Fisheries

11-23 (i) *Development of traditional fisheries at Casafal-Externally aided project*—This project costing Rs. 435.00 lakhs is being implemented from 1986-87 with Norwegian assistance. The financing pattern envisages 70 per cent of the cost (Rs. 304.50 lakhs) to be met as additionality to State Plan outlay and 30 per cent (Rs. 130.50 lakhs) from the State Government's resources. The project provides for the construction of jetties, approach road, hospitals, community hall, education centre etc. An outlay of Rs. 95.00 lakhs proposed to be provided during 1989-90.

11-24. (ii) *Landing and berthing facilities*—A provision of Rs. 40.00 lakhs has been suggested in 1989-90 for construction of Fishing Harbours at Gopalpur and Astarang against the estimated cost of Rs. 797.00 lakhs and Rs. 374.30 lakhs respectively under Centrally Sponsored Scheme. Government of India have already communicated administrative approval of Rs. 312.22 lakhs for construction of Astaranga fishing harbour with a commitment to share 50 per cent of the cost amounting to Rs. 156.61 lakhs. The project is to be completed within 3 years from 11-10-1988 and Government of India have indicated that in case of any slippages, the escalation in cost beyond 3 years will have to be borne by State Government.

11-25. A sum of Rs 7.30 lakhs has also been provided for construction of small landing jetties at Chandrabhaga and Chudamani alongwith a Fishery Industrial Complex on the assumption that an equivalent amount of assistance would be available from Government of India under this Centrally Sponsored Scheme.

11-26. Rs. 0.40 lakhs has been provided for maintenance of the existing jetties.

11-27. (iii) *Mechanisation of Fishing Crafts*:—Assistance is provided to fishermen belonging to the Scheduled Castes and Scheduled Tribes for motorisation of country crafts with outboard engines under a Centrally Sponsored Scheme. A provision of Rs. 7.50 lakhs has been made to meet the State share of expenditure under the scheme in 1989-90.

11-28. (iv) *Survey and Investigation*:—A Provision of Rs. 5.00 lakhs has been made for survey and investigation of fishery resources along the sea coast to locate new fishing grounds and fish species.

11-29. The total provision under Marine Fisheries in 1989-90 is Rs. 155.30 lakhs.

11-30. *Processing, Preservation and Marketing*:—An outlay of Rs. 2.00 lakhs has been provided for expansion, repairs and maintenance of departmental Ice plants at Jeypore, Bhawanipatna, Chandipur, Laxmisagar and Balugaon.

11-31 *Assistance to Public Sector and other undertaking*—The State Government have already contributed Rs. 194.43 lakhs so far towards equity share to the Orissa Fish Seed Development Corporation Ltd., for construction of hatcheries, development of reservoir fisheries and clearance of debt servicing against assets created by borrowing. Rs. 85.00 lakhs more are proposed to be provided in 1989-90. Besides, Rs. 6.00 lakhs would be provided to the Orissa University of Agriculture and Technology.

11-32 *Fishermen's Welfare Schemes*—Under the Fishermen Welfare Programme, two centrally sponsored schemes, viz, (i) "Accident Insurance" and (ii) "National Welfare Fund" and one State Plan scheme viz, "Saving-Cum-relief fund" are continuing, 3,000 fishermen would be covered under saving-cum-relief fund and 36,444 under Accident Insurance scheme during 1989-90. Government of India have communicated administrative approval for Rs. 128.2 lakhs under the National Welfare Fund for the fishermen towards 50% Central Share during the current year (1988-89) for construction of 200 houses, 2 community halls, 10 tubewells and 2 credit societies. An amount of Rs. 10.65 lakhs is proposed to be provided under the National Welfare Fund and Rs. 1.64 lakhs under Accident Insurance Scheme towards State share.

11-33 It is also proposed to set up 100 non-formal education Centres for marine fishermen's children with NORAD assistance. Government of India have advised that pending clearance from Ministry of Home and External Affairs, the State Government may reflect the entire amount of Rs. 145.31 lakhs in the State Plan for which project report has been sent to Government of India. Due to Constraints of resources, a token provision of Rs. 0.01 lakh has been proposed for 1989-90. An outlay of Rs. 15.00 lakhs has been proposed to be provided during 1989-90 for Fishermen Welfare Scheme under the State share assuming Central share of Rs. 12.30 lakhs.

11.34 *Fisheries Co-operatives* Share capital and subsidy would be provided to Fishermen's Co-operative Societies for implementation of culture and capture fishery schemes. Technical support to the co-operatives for mechanised fishing would also continue. A provision of Rs. 7.00 lakhs has been made for these programmes in 1989-90.

11.35 For the expansion of fishery co-operatives Rs. 6.72 lakhs have been provided for meeting the cost of staff and supervision.

11.36 The total provision for Fisheries Co-operatives in 1989-90 is Rs. 13.72 lakhs.

11.37 *Centrally Sponsored Scheme*--In the Centrally Sponsored Sector, a provision of Rs. 252.30 lakhs has been made towards State share of expenditure on schemes like Fish Farmer's Development Agency, Brackish-water Fisheries Development Agency, welfare programmes for fishermen and pisciculturists, assistance for mechanisation programmes and landing and berthing facilities. Besides, fishing harbours at Paradeep with 100% Central assistance and at Gopalpur and Astarang with 50% Central assistance are also contemplated during 1989-90.

11.38 *Central Plan*--Under the Central Plan, a provision of Rs. 21.00 lakhs has been made for schemes like improved beach landing craft and development of Inland fisheries statistics.

Total outlay on State Plan Schemes (including State share of expenditure on Centrally Sponsored Schemes) and flow to the Tribal Sub-Plan and Special Component-Plan for Scheduled Castes.

11.39 Out of the total plan outlay of Rs. 632.00 lakhs proposed for fishery schemes in 1989-90 flow to the Tribal Sub-plan and Special Component Plan for Scheduled Castes would be of the order of Rs. 127.85 lakhs and Rs. 189.88 lakhs respectively.

CHAPTER 12

FORESTRY AND WILD LIFE

12.1 The forest area constitutes 38% of the geographical area of the State. It accounts for 8% of the total forest area in the country. Of the total forest area in the State (59963 Sq. Kms.), nearly 25042 sq. kms. are reserve forests, 18084 sq. kms. are demarcated protected forests, 16822 sq. kms. are undemarcated protected forests and 15 sq. kms. are unclassified forests.

12.2 There is, however, rapid depletion of the forest areas in the State from year to year. Protection of forests has therefore assumed a great importance and in order to contain deforestation and its ecological and socio-economic effects, massive plantation programme is very much necessary.

12.3 A massive plantation programme launched during the Sixth Five-Year Plan period has continued in the Seventh Five-Year Plan period with an added emphasis. The forest policy has been re-oriented to involve the rural population in the efforts to promote, protect and manage an intensified afforestation programme through various Social Forestry activities. Efforts have also been made (i) to further develop and consolidate the reserved forests, (ii) to upgrade and intensify the capacity in the field of management planning, evaluation, monitoring and research in order to ensure a scientifically founded and socio-economically oriented forestry programme and (iii) to expand and improve the education and training programmes on forestry sector.

12.4 The Social Forestry Project with the assistance of Swedish International Development Authority has undertaken extensive plantation programme during the first four years of the Seventh Five Year Plan. The Project in its Phase-I has been completed in March, 1988 and the 2nd Phase is in operation for a period of five years from 1988-89.

12.5. The Orissa Plantation Development Corporation was set-up in 1985-86 to augment the efforts of the Government in the Plantation Programme of the State by availing institutional finance. The Orissa Forest Corporation and Similpal Forest Development Corporation are also actively participating in plantation programmes.

12.6. The focus in the wild life and nature conservation programme is three fold.

- (a) Development of Nandankanan Zoological Park within the frame work of a long term perspective master plan.
- (b) Intensification of management in the existing Sanctuaries.
- (c) Creation of new Sanctuaries in the vulnerable areas with a view to protecting endangered species.

12.7. With the above strategy in view and in order to successfully execute the plantation programme, an outlay of Rs. 4250.00 lakhs has been provided in the forest sector during the Seventh Five Year Plan period. The State Plan expenditure during 1985-86, 1986-87 and 1987-88 are Rs. 744.12 lakhs, Rs. 1223.42 lakhs & Rs. 1959.39 lakhs respectively. During the current year (1988-89), the provision is Rs. 2200.00 lakhs. During the year 1985-86 plantation has been taken up in 13,650 hectares, rehabilitation in 3,832 hectares and 101.90 lakh seedlings have been distributed under the State Plan. In 1986-87, Plantation was done in 28,007 hectares, rehabilitation in 4,065 hectares and 118.70 lakh seedlings were distributed under the State Plan. In 1987-88 plantation has been taken up in 25,501 hectares, rehabilitation in 5,000 ha. and 178.03 lakh seedlings were distributed and it has been programmed to have plantation in 26,466 hectares, rehabilitation in 1050 hectares and distribution of 180.00 lakh seedlings during 1988-89.

Programme for 1989-90

12.8 As per the guidelines set forth in the "Approach paper to the Seventh Five Year Plan" top-priority needs to be given to the preservation/restoration of minimum forest areas. Maximum importance is attached to (i) tree plantation by pooling resources from all available sources, (ii) protection of valuable forest species and timber, (iii) involvement of the people and manage-

ment of forests and protection of wildlife and (iv) development of Nandankanan Zoological Park, intensification of management in the existing sanctuaries and creation of new Sanctuaries in the vulnerable areas in order to protect endangered species.

12.9. An outlay of Rs. 2,200.00 lakhs is proposed for the year 1989-90. Programme-wise allocation of funds is indicated below:—

| | (Rs. in lakhs) | |
|---|----------------|---|
| (i) Direction and Administration (Intensification of Forest Management including W. F. P.). | 115.00 | |
| (ii) Statistics—Evaluation and Statistical Cell. .. | 6.00 | |
| (iii) Extension and Training .. | 31.00 | } |
| (iv) Loans for forestry and wildlife .. | 1.00 | |
| (v) Survey of Forest Resources .. | 1.00 | |
| (vi) Forest Conservation and Development .. | 36.50 | |
| (vii) Social and Farm Forestry .. | 1770.00 | |
| (viii) Communication and Building .. | 14.50 | |
| (ix) Investment in Public Sector and Other Undertakings. | 100.00 | |
| (x) Environmental Forestry and Wildlife .. | 62.00 | } |
| (xi) Zoological Parks .. | 50.00 | |
| (xii) Agricultural Research and Education Forest Research. | 13.00 | |
| Total | 2200.00 | |

Centrally Sponsored Scheme :

12.10. The following Centrally Sponsored Schemes would be implemented during 1989-90 :—

| | State Share of Expenditure (Rs. in lakhs) | |
|---|--|---|
| Nature Conservation including Zoo .. | 8.00 | (Matching Contribution of State Government on non-recurring expenditure). |
| Wild Life Education and Interpretation Programme .. | 2.00 | |
| Control of Poaching and illegal trade in Wild Life .. | 1.50 | |
| Assistance for Captive Breeding and Rehabilitation of Endangered species of Fauna, specifically birds Mammals and Reptiles. | 1.50 | |
| Simlipal Tiger Reserve .. | 12.00 | |
| Rural Fuel Wood Plantation and Afforestation of Eco-Sensitive Non-Himalayan areas | 200.00 | |
| Silvipastoral Plantation .. | 5.00 | |
| Development of Infrastructure for protection of forest from Biotic Interference. | 15.00 | |
| Total .. | 245.00 | |

Central assistance (towards central share) of Rs. 263.00 lakhs has been assumed in respect of these schemes.

Centrally Plan Schemes :

12.11. The programmes under the Central Sector are as follows :—

| | (Rs. in lakhs) |
|---|----------------|
| (i) Afforestation for Soil Conservation in the catchment area of Hirakud, Machhakunda, Rengali, Mandira, etc. | 90.00 |
| (ii) Development of Lac. | 5.00 |
| (iii) Decentralised People's Nurseries | 60.00 |
| (iv) Minor Forest Produce Plantation including Medicinal Plants. | 30.00 |
| (v) Development of National parks, sanctuaries and Nature reserves. | 22.00 (**) |
| Total | 207.00 |

(**) 100 per cent of the Non-recurring Component of the expenditure i.e., Rs. 22.00 lakhs to be met by Government of India. The Recurring Component of the expenditure of Rs. 45.00 lakhs will be fully met by State Government. This scheme has been discussed as a Centrally Sponsored Plan Scheme under "Scheme Profile".

Special Central Assistance :

12.12. A provision of Rs. 29.00 lakhs has been assumed from Special Central Assistance to be available through Harijan and Tribal Welfare Department for minor forest produce plantation in the tribal areas.

Scheme Profile :

Direction and Administration

(i) 12.13. (i) *Intensification of Forest Management*—This is a continuing staff scheme. Through this Scheme the problem of unauthorised felling of timber is sought to be tackled by augmentation and development of staff and strengthening and modernising forest protection forces. More of arms and ammunition would be necessary. V. H. F Sets are required to be installed and more vehicles are to be pressed to service. An amount of Rs. 78.19 lakhs has been spent under this scheme during 1987-88. The budget provision for 1988-89 is Rs. 80.00 lakhs. An outlay of Rs. 80.00 lakhs is proposed for 1989-90 to meet the cost of the existing staff and to strengthen and modernise the protection forces.

(ii) 12.14. *World Food Programme*—To avail of the benefits of the World Food Programme, the cost of handling, transport and storage of food grains and the cost of monitoring and establishment are borne under this scheme. An amount of Rs. 6.78 lakhs has been spent under this scheme during 1987-88. The budget provision for 1988-89 is Rs. 17.50 lakhs. 16360.8 tonnes of food materials would be available from W. F. P. free of cost which costs more than Rs. 5.00 Crores in the market. It is the responsibility of the State Government to bear the storage and transport charges which would be roughly Rs. 98.16

lakhs @ Rs. 600 per tonne. It is suggested that State Government may provide Rs. 20.00 lakhs in the minimum on this account and the balance may be solicited from the Executing Agencies. The full execution of the W. F. P. during 1989-90 would generate 70 lakh mandays employment opportunity approximately. That is why an outlay of Rs. 35.00 lakhs is proposed for 1989-90, Rs. 10.00 lakhs to meet the cost of establishment and Rs. 25.00 lakhs to defray expenses on account of handling, transport and storage charges.

12.15. The total provision for Direction and Administration in 1989-90 is Rs. 115.00 lakhs

Statistics

12.16 *Project formulation and Evaluation*—This is a continuing scheme of the Sixth Plan in which a post of Conservator of Forests with some ancillary staff have been provided for project formulation and evaluation. Two field units have been created during 1987-88 for monitoring the ongoing schemes effectively. An amount of Rs. 2.46 lakhs has been spent during 1987-88 under this scheme. A sum of Rs. 4.40 lakhs has been provided in the budget during 1988-89. The proposed outlay for 1989-90 is Rs. 6.00 lakhs. Rs. 1.00 lakh will be spent on evaluation.

Extension and Training

12.17 (i) *Education and Training*—The Forest Rangers Training College, two Foresters Training Schools and two Forest Guards Training Schools are being maintained out of Plan budget. A sum of Rs. 27.26 lakhs was spent during 1987-88. Arrear dues to the extent of Rs. 12.00 lakhs for the training institutions are included in this expenditure. The budgetary provision for 1988-89 is Rs. 25.10 lakhs including Rs. 0.50 lakhs towards loans to students. To strengthen these institutions by providing the wanting facilities, to clear up arrear training dues and develop a new Forest Guard's Training School, an outlay of Rs. 30.00 lakhs (including Rs. 1 lakh towards loans to students) is proposed for 1989-90.

12.18 (ii) *Forest Publicity*—This was an ongoing scheme till 1987-88 which aimed at strengthening publicity efforts through audio-visual aids like popular and useful literature, documentary films and exhibition. A sum of Rs. 2.05 lakhs has been spent during 1987-88. No budget provision was made in 1988-89. The scheme is quite important and hence a sum of Rs. 2.00 lakhs is proposed for 1989-90.

12.19 The total provision for Extension & Training Programme in 1989-90 is Rs. 32.00 lakhs.

Survey of Forest Resources

12.20 This was an ongoing scheme till 1987-88 for survey of pulpable raw materials in different productivity zones of the State and for analysis and interpretation of survey results. A sum of Rs. 0.27 lakhs was spent during 1987-88 under this scheme. No provision was made during 1988-89. For purchase of equipments etc. and to strengthen the Division, an outlay of Rs. 1.00 lakh is proposed for 1989-90.

Forest Conservation and Development

12.21. (i) *Forest Consolidation*—Out of total forest area of 59963 Sq. Kms. only 26108 Sq. Kms. have been notified as reserve forest leaving a balance of 33855 Sq. Kms. yet to be reserved. To expedite the survey and demarcation work of protected and other forests, a sum of Rs. 10.39 lakhs was spent during 1987-88. Budget provision for 1988-89 is Rs. 13.20 lakhs. An outlay of Rs. 14.00 lakhs is proposed for continuance of this Scheme during 1989-90.

12.22. (ii) *Working Plan*—This is a continuing staff scheme. According to the guidelines issued by Government of India, working plans are being formulated for the different divisions. A sum of Rs. 6.09 lakhs was spent during 1987-88. The budget provision for 1988-89 is Rs. 6.95 lakhs. The outlay proposed during 1989-90 is Rs. 7.50 lakhs for continuance of the Scheme.

12.23. (iii) *Protection of forests against Biotic Interference*—This is a Centrally Sponsored Plan Scheme introduced during 1987-88 on 50:50 sharing basis between State and Centre. The Scheme aims at Development of infrastructure and creation of 7 Mobile A. P. R. field units for protection of

forest from Bioite interference. A sum of Rs. 10.00 lakhs (both under State and Central Sector) was spent during 1987-88 for purchase of mini buses. A sum of Rs. 30.00 lakhs (Rs. 15.00 lakhs State Share + Rs. 15.00 lakhs Central Share) have been provided in the budget for 1988-89 for creation of 7 A. P. R. field units comprising of Police and forest personnel, construction of barracks etc. An outlay of the same order is also proposed during 1989-90 for continuance of the Scheme.

12-24. The total provision for Forest Conservation and Development in 1989-90 is Rs. 36.50 lakhs.

Social and Farm Forestry

12-25. (i) *Economic Plantation*—This is a Scheme continuing from the 2nd Plan Period. With a view to enriching the forests and improving its productivity economically and commercially valuable trees like Teak, Bamboo, Gambar, Sisso etc. are planted mainly in the reserved forests. An amount of was spent during 1987-88 and 3937 ha. plantation was achieved. A sum of Rs. 140.00 lakhs is provided] during 1988-89 to raise plantation over 6431 ha. An outlay of Rs. 140.00 lakhs is proposed for the year 1989-90. With this provision an area of 6,000 ha. can be covered under plantation.

12-26. (ii) *Farm Forestry*—To lessen pressure on Government forests, this scheme aims at raising seedlings mainly for fuelwood, fodder and fruit bearing species to be distributed free of cost to the people for plantation in their backyard and farm lands. A sum of Rs. 5.00 lakhs [has been provided during 1988-89 to distribute 15 lakh numbers of seedlings. An outlay of Rs. 5.00 lakhs is proposed for 1989-90 with a physical target of Rs. 15.00 lakh number of seedlings for distribution.

12-27. (iii) *Green Belt Plantation in and around Bhubaneswar town and Cuttack City*—This is a new scheme implemented during 1987-88 under State Plan for plantation in and around Bhubaneswar as per the High Level decision. Rs. 10 lakhs were spent during 1987-88. Rs. 20.00 lakhs have been provided during the year 1988-89. The areas available by evicting the encroachers in Bhubaneswar Town and Cuttack City are required to be immediately fenced and planted. Thus, there is additional pressure on provision of funds in this regard. For implementation of the scheme both in Bhubaneswar and Cuttack an outlay of Rs. 20.00 lakhs is proposed for 1989-90.

12-28. (iv) *Social Forestry Project (SIDA assisted)*—The Social Forestry Project with assistance of Swedish International Development Authority was implemented in 9 district of the State (Koraput, Phulbani, Kalahandi and Sundargarh are excluded) for a period of 5 years since 1983-84, at a cost of Rs. 2706.48 lakhs. During first phase of the project, 33, 592 ha. plantation, 14,184 ha. rehabilitation and 349.24 lakh number of seedling distribution have been achieved.

12-29. Phase-II of the project has commenced for a further period of 5 years from 1988-89 with an estimated outlay of Rs. 7834.50 lakhs. The budget provision for 1988-89 is Rs. 1400.00 lakhs. The provision for 1989-90 is proposed to be kept at the same level of Rs. 1400.00 lakhs with which 12,435 hectares of plantation, 10,50 hectares of rehabilitation and 165 lakhs numbers of seedlings distribution have been programmed. All the thirteen districts of the State have been covered under this project in Phase-II.

12-30. (v) *Rural Fuelwood Plantation and Afforestation of Eco-sensitive Non-Himalayan areas*.—This scheme is being executed as a Centrally Sponsored Plan Scheme with 50% Central assistance. A sum of Rs. 265.82 lakhs (both under State and Central Share) was spent during 1987-88 to cover 6533 hectares of plantation. Rs. 300.00 lakhs (Rs. 150.00 lakhs State and Rs. 150.00 lakhs Central Share) have been provided during 1988-89 to achieve 6700 hectare plantation. This schemes is proposed to be extended to Koraput and Kalahandi districts from the existing five districts (Cuttack, Puri, Balasore, Ganjam & Bhangir) for which additional Rs. 100.00 lakhs would be necessary. Thus the total requirement of funds under this scheme both in State and Central Sectors is Rs. 400.00 khs of which the State share comes to Rs. 200.00 lakhs. With this provision, 9,000 ha. plantation could be achieved and plantation of the earlier years will be maintained.

12.31 (vi) *Silvipastoral Farm*—This is a Centrally Sponsored Plan Scheme on/ 50:50 sharing basis introduced during 1986-87. The scheme stipulates raising fodder and grass in suitable areas to meet fodder requirement of the locality. A sum of Rs. 9.61 lakhs (both under State and Central Sector) was spent during 1987-88 to achieve 500 ha. Plantation. Total budget provision during 1988-89 (both under State and Central Sector) is Rs. 10.00 lakhs with a physical target of 500 ha. plantation. An outlay of Rs. 10.00 lakhs (Rs. 5.00 lakhs of State Share and Rs. 5.00 lakhs as Central Share) is proposed during 1989-90 with a physical target of 500 ha. plantation.

12.32. The total provision for Social and Farm Forestry Programmes in 1989-90 is Rs. 1.770 lakhs.

Communication and Building

12.33 (i) *Communication*—The length of forest road in the State is grossly inadequate. To ensure proper management of the forest resources and optimum harvesting of forest produce, construction of new forest roads is taken up under this scheme. An expenditure of Rs. 1.00 lakh was incurred during 1987-88. The present level of funding at Rs. 1.00 lakh per year is quite inadequate and as such an amount of Rs. 6.50 lakhs is proposed for 1989-90 at the rate of Rs. 0.50 lakh per district for construction of new forest roads.

12.34 (ii) *Building: Forest Guards and Foresters live in interior forest areas.* To provide residential accommodation construction of staff quarters is being taken up in a phased manner under this scheme. During 1987-8, a sum of Rs. 8.00 lakhs was spent. Budget provision for 1988-89 is Rs. 8.00 lakhs It is proposed to provide Rs. 8.00 lakhs for the purpose during 1989-90.

12.35 The total provision for Communication and Building Programme in 1989-90 is Rs. 14.50 lakhs.

Investment in Public Sector and other Undertakings:

12.36 *Share capital to Orissa Plantation Development Corporation*—Equity of Rs. 100.00 lakhs has been provided in 1988-89 for Orissa Plantation Development Corporation in order to avail Bank finance for taking up 10,000 ha. Commercial plantations. A short-fall of 3000 ha. is likely to occur during the current year. There is a programme to take up 10,000 ha of commercial Plantation in 1989-90. It is proposed to provide Rs. 100.00 lakhs in 1989-90 as share capital to this Corporation to be utilised as the margin money for availing of institutional finance for commercial Plantation.

Environmental Forestry & Wild Life:

12.37. (i) *Nature Conservation including Zoo*—This is a continuing Centrally Sponsored plan Scheme. The Non-recurring expenditure is shared on 50:50 basis between the Centre and the State Zoological Park at Nandankananam and other dear parks of the State are covered under this scheme. During 1987-88 a sum of Rs. 39.85 lakhs was spent. Budget provision for 1988-89 is Rs. 33.63 lakhs. An outlay of Rs. 50.00 lakhs including Rs. 8.00 lakhs towards matching contribution of State Government on non-recurring expenditure is proposed for 1989-90. This also includes Rs. 16.00 lakhs for a White Tiger Safari.

12.38. (ii) *Development of National Parks Sanctuaries and Nature Reserves*—This was a Centrally Sponsored Plan Scheme of Sixth Five Year Plan. The non-recurring cost was being shared by the State and Centre on 50:50 basis. As per the present funding pattern, Government of India will provide 100% assistance of non-recurring expenditure in respect of the sanctuaries and National Parks which are under the direct control of Wild Life Wing and the recurring cost is to be entirely borne by the State Government. At present 16 sanctuaries have been notified and 5 are to be notified. Four Wild Life Divisions have been created for proper development and maintenance of Sanctuaries/National Parks. The scheme envisages maintenance and development of sanctuaries, development of infrastructure like roads, buildings, fire protection, feeding of crocodiles etc. During

1987-88 an amount of Rs. 29.06 lakhs was spent and Rs. 42.37 lakhs has been provided in the Budget during 1988-89. It is proposed to provide a sum of Rs. 45.00 lakhs for 1989-90. The non-recurring component of Rs. 22.00 lakhs (100%) is entirely to be provided by Central Government.

12.39. (iii) *Similipal Tiger Reserve*—Similipal Tiger Reserve is a continuing Centrally Sponsored Plan Scheme. The funding pattern under the scheme is 50:50 as between the State and Centre in respect of recurring items while Centre will bear 100% cost in respect of non-recurring items. The new area of the Tiger Project is to be developed by providing proper infrastructure like buildings, check gates, water pool etc. There is also need for shifting of village outside the Project area for which compensation is to be paid. Towards State Share, a sum of Rs. 8.81 lakhs was spent during 1987-88, A sum of Rs. 11.00 lakhs has been provided during 1988-89. It is proposed to provide Rs. 12.00 lakhs as State Share during 1989-90 (Central Share of Rs. 30.00 lakhs (Rs. 12.00 lakhs towards recurring expenditure and Rs. 18.00 lakhs towards non-recurring expenditure) has been assumed.

12.40. (iv) *Wild Life Education and Interpretation Programme*—This is a Centrally Sponsored Plan Scheme introduced during 1987-88 on 50:50 cost sharing basis between State and Centre. To enlist public support on Wild Life Conservation, it is proposed to educate people through mass media like Audio-visuals, Film Exhibitions, Posters and Publicity materials.

12.41. During the year 1987-88 an amount of Rs. 1.40 lakhs has been spent towards State's share. A sum of Rs. 2.00 lakhs is provided towards State's share for 1988-89 with matching contribution from Central Government. It is proposed to provide a sum of Rs. 2.00 lakhs during 1989-90 as State's 50% matching share.

12.42. (v) *Control of poaching and illegal trade in Wild Life*—This is a Centrally Sponsored Plan Scheme introduced during 1987-88 on 50:50 sharing basis. The objective is to develop an effective capability to combat poaching and illegal trade in Wild Life and Wild Life produce. Rs. 1.00 lakh towards State share have been spent during 1987-88 and Rs. 1.50 lakhs have been provided for 1988-89, with an equal matching contribution from Central Government. It is proposed to provide Rs. 1.50 lakhs during 1989-90 as State's matching share.

12.43 (vi) *Assistance for Captive Breeding and rehabilitation of endangered species of fauna specially of birds, mammal and reptiles*—This is a Centrally Sponsored Scheme introduced during the 1987-88 on 50:50 sharing basis. The scheme is intended for the purpose of captive breeding in wild species as well as for rehabilitation of identified endangered and threatened species of wild fauna. Rs. 0.98 lakh was spent during the 1987-88 towards State's share and Rs. 1.50 lakhs is provided for 1988-89 towards State share and equivalent amount is assumed as the Central share. Rs. 1.50 lakhs has been proposed during 1989-90 as State's 50 per cent matching contribution,

12.44 The total provision for Environmental Forestry and wild life Programme in 1989-90 is Rs. 112.00 lakhs.

Agricultural Research and Education

12.45 (i) *Forest Research*—Research projects like development of natural and artificial regeneration techniques, soil testing, seed collection, storage and certification are being undertaken under this scheme. In view of increasing emphasis laid on afforestation and wastland development work. It has become imperative to strengthen the research infrastructure. An amount of Rs. 12.63 lakhs was spent during 1987-88. There is budget provision of Rs. 11.85 lakhs for 1988-89. An outlay of Rs. 12.00 lakhs is proposed for 1989-90 for continuance of this Scheme.

12.46 (ii) *Research on flora of Orissa*—This is a new scheme introduced during 1987-88 to take up a research study of the flora of Orissa by engaging a few qualified research investigators. The study would be conducted under the close supervision and guidance of reputed scientists having specialisation in the area of study and research. A sum of Rs. 2.00 lakhs has been spent during 1987-88 and an amount of Rs. 1.00 lakh is provided for 1988-89 for continuance of the Scheme. It is proposed to provide Rs. 1.00 lakh during 1989-90.

12.47 The total provision for Agricultural Research and Education in 1989-90 is Rs. 13.00 lakhs.

Central Sector Plan Schemes

12.48(i) *Afforestation for Soil Conservation in catchment area of Hirakud, Machhokund, Rengali, Sileru etc.* This is a part of the main Central Plan Scheme "Soil Conservation and Afforestation in River Valley Catchments". This scheme qualifies for 100% Central assistance of which 50% is grant and 50% is loan. During 1987-88 an amount of Rs. 79.41 lakhs has been spent covering plantation over 3919 hectares. There is budget provision of Rs. 90.00 lakhs during 1988-89 to take up plantation over 3000 hectares. The proposed outlay for 1989-90 is Rs. 90.00 lakhs with a target for plantation over 3000 hectares.

12.49 (ii) *Development of Lac.* Lac cultivation is continuing in two package blocks of Nawarangpur and Kalahandi Forest Divisions. A part from bearing the staff cost the scheme envisages distribution of free implements, cost of broad lac, cost of pruning, cost of inoculation in demonstration areas. The scheme qualifies for 100% Central assistance. A sum of Rs. 1.11 lakhs was spent during 1987-88. There is a budget provision of Rs. 5.00 lakhs for 1988-89. The proposed outlay for 1989-90 is Rs. 5.00 lakhs.

12.50 (iii) *Decentralised Peoples' Nurseries:* In order to promote greater involvement of the people nursery raising was encouraged in peoples' sector by introducing this new central plan scheme during 1986-87. The decentralised nurseries would be in response to local community needs and would involve less transport cost and make plants readily available besides providing employment to the rural poor. A sum of Rs. 60.00 lakhs was released by National Wastelands Development Board under the Scheme during 1986-87 for raising 1.5 crores seedlings in decentralised peoples' nurseries and this target of raising 1.5 crores of seedlings was achieved. During the year 1987-88 Rs. 15.04 lakhs has been spent with which 37.60 lakh nos. of seedlings were raised. A sum of Rs. 60.00 lakhs has been provided during 1988-89 to achieve 150 lakh nos. of seedling. The proposed outlay for 1989-90 is Rs. 60.00 lakhs.

12.51 (iv) *Minor Forest Produce Plantation including Medical Plants:* This is a scheme revived during 1986-87 as a Centrally Sponsored Plan Scheme on 50:50 sharing basis. During 1986-87 there was budget provision of Rs. 30.00 lakhs (Rs. 15.00 lakhs State share and Rs. 15.00 lakhs Central share) to achieve 1000 hectares of plantation. Necessary scheme had been sent to Government of India during 1986-87 for administrative approval and release of Central assistance. Pending receipt of administrative approval of Government of India, a sum of Rs. 6.87 lakhs was spent and 961 hectares of plantation were raised under this scheme during 1986-87. Budget provision of Rs. 20.00 lakhs (Rs. 10.00 lakhs State share and Rs. 10.00 lakhs Central share) was made during 1987-88 with a physical target of 400 hectares of plantation. There is an outlay of Rs. 20.00 lakhs (Rs. 10.00 lakhs State and Rs. 10.00 lakhs Central share) during 1988-89 to achieve a total plantation target of 500 hectares. As per the latest guidelines issued by Government of India, the scheme is to be implemented as a Central Sector Scheme with 100% Central assistance. But no fund has so far been released by Government of India. It is proposed to provide a sum of Rs. 30.00 lakhs during 1989-90. This scheme will be implemented under the District Planning Sector in order to involve local people in plantation.

Scheme Financed From Special Central Assistance

12.52 *Minor Forest Produce Plantation in tribal Areas* This scheme has been introduced during 1986-87 to raise plantation of Minor Forest Produce species to provide a regular source of income to the tribal people. 100% special Central assistance will be available under the scheme through Harijan and Tribal Welfare Department. A sum of Rs. 19.81 lakhs was spent during 1987-88 and 700 hectares plantation raised. There is budget provision of Rs. 29.00 lakhs for 1988-89 to achieve 1000 hectares plantation. An outlay of Rs. 29.00 lakhs is proposed for 1989-90 with a physical target of 1000 hectares plantation.

Minimum Needs Programme

12.53 The Scheme "Rural Fuel wood Plantation and Afforestation of Eco-sensitive Non-Himalayan Areas" has been included under Minimum Needs Programme. This is a Centrally Sponsored Plan Scheme having 50% Central assistance. Total allocation under this scheme has been kept at Rs. 400.00 lakhs (Rs. 200.00 lakhs State share and Rs. 200.00 lakhs Central share) with a physical target of 9000 hectares plantation during 1989-90.

Tribal Sub-Plan and Special Component Plan for S.Cs.

12.54. Out of the total plan outlay of Rs. 2200.00 lakhs the flow to Tribal Sub-Plan and Special Component plan for S.Cs. would be Rs. 546.13 lakhs and Rs. 478.67 lakhs respectively.

Other Programmes

12.55. Sanctuary and Nature Reserve Programme of Science Technology and Environment Department --For sanctuaries and Nature reserves under the Science, Technology & Environment Sector, an outlay of Rs. 72.00 lakhs is proposed to be provided during 1989-90 for the following schemes.

| | (Rs in lakhs) |
|--|---------------|
| Regional plant Resource Centre (Ekamra Kanan) | 22.00 |
| Chandaka Elephant Sanctuary | 50.00 |
| Total | 72.00 |

12.55. The schemes are discussed below

Regional Plant Resources Centre (Central Plan)

12.57. The Plant Resource Centre Ekamra Kanan was started in the year 1983-84 near Bhubaneswar in an area of 485 acres which it being developed to introduce, conserve and upgrade genetical plants of non-agricultural importance to mankind and generate information on reproductive physiology and ecology and the technique of propagation including tissue culture, maintenance and protection. The Centre is expected to provide to the citizens of Bhubaneswar a place of quiet recreation, rest and study of nature while acting as the lungs of the city.

12.58. Introduction of plants being the major activity of the Centre, 105 species of native and exotic shrubs trees and climbers have been introduced to the Centre. About 400 species and cultivars of Cacti and other succulents have been procured and preserved for propagation. 56 species of Wild and cultivated species of orchards have been collected. The whole area is being progressively developed for ornamental timber, oil yielding, as well as medicinal and other economic plants. As a part of the Research activities, the Centre has taken up Research Projects on (i) Impact of Mine Waste, (ii) Introduction and conservation and documentation of various types of plants and (iii) Biomass Potential of fuel-wood species.

12.59. During the year 1987-88, the State Plan expenditure was of the order of Rs. 19.00 lakhs. An equivalent amount has also been provided during the current year (1988-89). In 1989-90, it is proposed to provide Rs. 22.00 lakhs under the State Plan to continue the scheme. A sum of Rs. 10.00 lakhs is assumed under Central Plan during 1989-90.

Chandaka Elephant Sanctuary (Centrally Sponsored Plan :

12.60. A Wildlife-cum-Elephant Sanctuary named 'Chandaka Elephant Sanctuary' is being developed near Bhubaneswar over an area of 189 Sq. Kms. The project started in 1983-84 with an estimate of Rs. 567.00 lakhs as a Centrally Sponsored Scheme. Government of India sanctioned only Rs. 16.00 lakhs and released Rs. 8.00 lakhs as Central share during 1984-85 on a few selected non-recurring items.

12.61. 62.5 Kms. of proof trenching and 60 Kms. of electric fencing have been completed. Work on nursery raising, plantation habitat development, internal road, berm plantation, watch tower etc. are continuing. Acquisition of land is under progress and steps have been taken for rehabilitation of 400 displaced families from the Sanctuary area. During 1987-88, Rs. 54.01 lakhs were spent from State Plan and Rs. 25.00 lakhs received from Government of India towards their share were also spent during the year. However, till the end of 1987-88, a total amount of Rs. 207.00 lakhs has been spent. An outlay of Rs. 46.00 lakhs has been provided during 1988-89 towards the State share of expenditure. Assistance of an equal order is assumed under the Central Sector. An outlay of Rs. 50.00 lakhs is proposed during 1989-90 towards the State Share. Central Share of an equal order is assumed during the year. The Project is expected to be completed by 1989-90.

CHAPTER 13

SPECIAL PROGRAMME FOR RURAL DEVELOPMENT

13.1. The Planning strategy for Rural Development continues to be a mix of beneficiary oriented, infrastructure and human resource Development Programme. Poverty amelioration programme continues to be the thrust of planning strategy for the rural poor to assist them to cross the poverty line. The objective is to reduce the percentage of people below the poverty line. To achieve this objective, the level of investment per family has been raised to ensure that each member of the household is assisted in pursuing economic activity to raise the level of income of the family. Those of the households, which despite earlier assistance given to them are found to be still below the poverty line are being provided with supplementary assistance so that they may consolidate the gains from the investment and strive to cross the poverty barrier. Suitable schemes of rural employment under N.R.E.P. and R.I.E.G.P. are being implemented to provide continuing and progressively increasing level of income for the rural poor, through creation of durable community assets and improvement of infrastructure, wherever necessary, to help the I.R.D.P. beneficiaries to operate their assets more economically. Effective linkages are being forged with the ongoing development programmes to ensure that benefits of various development schemes converge on the poor stricken households as a package. Efforts are being made, as part of the development strategy for the rural poor, to identify suitable schemes in order to shift sizeable part of I.R.D.P. households from agriculture to secondary and tertiary sectors, particularly to agro-based industries. With the district planning process already in operation, it would be possible to implement the programme in a decentralised frame-work by selecting projects suited to the local requirement and local conditions. Area Development Programme like D.P.A.P. is being implemented with greater emphasis on achievement of specific physical targets within a fixed time frame. Land Reforms measures and measures to provide security of tenure to the informal tenants are being enforced as part of the strategy of rural development.

Integrated Rural Development Programme (IRDP)

13.2. This is a Centrally Sponsored Programme implemented in all the blocks of the State. By end of the sixth plan, 92,431 families were assisted under the Programme.

13.3. The strategy in the Seventh Plan is to provide supplementary assistance to those families who, despite assistance extended during the sixth plan, could not cross the poverty line and to provide assistance to the new beneficiaries on multiple schemes with investment of a higher order.

13.4. During the 1st 3 years of the seventh plan i.e. 1985-86, 1986-87 and 1987-88 the State share of expenditure on the programme was of the order of Rs. 1517.46 lakhs, Rs. 1628.31 lakhs and Rs. 1620.90 lakhs and with the matching contribution by Government of India, assistance was provided to 1,64,891, 1,33,284 and 221,726 new and 8,536, 74,588 and 83,006 old families respectively.

13.5. During the current year (1988-89), the provision towards the State share is Rs. 16,87.00 lakhs. Further necessary steps are being taken to augment the grant-in-aid for IRDP to the extent of Rs. 1923.07 lakhs in order to avail the Government of India's allocation of Rs. 17,78.87 lakhs in full to achieve the target of 1,08,569 new and 61,276 old families fixed by Government of India.

Programme for 1989-90

13.6. In order to avail the central share of Rs. 20,56.64 lakhs, the State share of allocation of Rs. 21,02.00 lakhs, is required under the programme. But according to the availability of the State's resources the allocation proposed for the year 1989-90 is limited to Rs. 16,87.00 lakhs. The scheme-wise break-up of the provision is as follows :-

| | (Rs. in lakhs) |
|------------------------|----------------|
| Grants in aid for IEDP | .. 1397.82 |
| I.R.D. Cell | .. 1.76 |

| | | |
|--|----|----------------|
| Monitoring cell for IRDP | .. | 5.00 |
| Strengthening of Block organisation for IRDP | .. | 239.37 |
| D.W.C.R.A. | .. | 12.00 |
| TRYSEM Infrastructure | .. | 30.00 |
| Composite Rural Training and Technology Centre | .. | 1.05 |
| Total | .. | <u>1687.00</u> |

13.7. The target for coverage of 103,569 new and 61,276 old families for the year 1989-90 under the programme is proposed.

Tribal Sub-Plan and Special Component Plan for Scheduled Castes

13.8. Out of the proposed State share of outlay of Rs. 1628.00 lakhs, the flow to tribal sub-plan and special Component Plan for Scheduled Castes would be of the order of Rs. 539.84 lakhs and Rs. 3,71.14 lakhs respectively.

Economic Rehabilitation of the Rural Poor (ERRP):

13.9. The programme of E. R. R. P. aims at assisting the indigent, economically weakest and destitute families in the rural areas through a system of almost 100% subsidy. The thrust of the programme is on land-based, tank fisheries and mulberry plantation projects etc., where the returns are quicker.

13.10. During the sixth plan 3,36,314 families were assisted under the programme. During the Seventh Plan it is programmed to assist 5 lakh families including one lakh extremely destitute families who will be rehabilitated on low cost schemes not costing more than Rs. 1000 and without bank loans. During the 1st 3 years of the Seventh Plan 3,61,051 families were assisted including 96,613 S.C. and 1,13,507 S. T. families. The plan expenditure during the 1st three years of the Seventh Plan was Rs. 1373.68 lakhs. During the current year (1988-89) the provision is Rs. 500.00 lakhs to assist 1,70,000 families.

Programme for 1989-90:

13.11. The outlay proposed for the year 1989-90 is Rs. 5,00.00 lakhs. The physical target, however, is to assist 1,32,635 families with an investment of Rs. 13,26.00 lakhs. The provision under the E. R. R. P. would, therefore, be supplemented from other sources as follows: —

| | | (Rs. in lakhs) |
|--|----|-----------------|
| E. R. R. P. | .. | 5,00.00 |
| Special Central Assistance for Special Component Plan for Scheduled Castes | .. | 2,50.00 |
| Special Central Assistance for Tribal Sub-Plan | .. | 75.00 |
| Other ongoing Centrally sponsored schemes like NREP & IRDP which have been dovetailed with the State Plan programme of ERRP. | | 5,01.00 |
| Total | .. | <u>1,326.00</u> |

Tribal Sub-Plan & Special Component Plan for Scheduled Castes

13.12. Out of the proposed State Plan outlay of Rs. 500.00 lakhs for E. R. R. P., the flow to Tribal Sub-Plan and Special Component Plan for S. Cs. would be Rs. 1,00.00 lakhs for each.

National Rural Employment Programme (NREP)

13.13. The National Rural Employment Programme is being implemented in the State with a view to providing gainful employment opportunities to the agricultural labourers and marginal farmers and creating durable as well as productive community assets in the State. Expenditure under the programme is being shared on 50:50 basis between the Central and State Government.

13.14. By end of the Sixth Plan a sum of Rs. 60,16.44 lakhs was utilised generating 6,74.77 lakhs of mandays under the programme. The seventh plan outlay is fixed at Rs. 50,00.00 lakhs. It is assumed that an equal amount will be released by Government of India towards central share for generating 650 lakhs mandays of employment.

13.15. During the 1st 3 years of the Seventh Plan the amount utilised and mandays of employment generated under the programme are as follows: —

| | Amount utilised (Rs. in lakhs) (Both Central & State share) | Employment generated (In lakh mandays) |
|---------|--|---|
| 1985-86 | 20,63.86 | 1,47.83 |
| 1986-87 | 28,13.73 | 1,81.77 |
| 1987-88 | 26,39.62 | 2,24.99 |

13.16. During 1988-89, the State Plan outlay has been revised from Rs. 11,82.00 lakhs to Rs. 16,58.00 lakhs as the same has been revised under central share by Government of India. The revision of allocation has been made due to introduction of a new scheme, viz. "Million wells for S. C./S. Ts". The target kept for generation of employment is 190.05 lakhs mandays (on utilisation of both State and Central share).

Programme for 1989-90

13.17. Due to resource constraints, the State share of allocation proposed for 1989-90 has been limited to Rs. 11,82.00 lakhs against Rs. 16,58.00 lakhs to be provided by Government of India as the central share, which would generate 1,90.05 lakhs mandays of employment.

Tribal Sub-Plan and Special Component Plan [for Scheduled Castes

13.18. Out of the proposed outlay of Rs. 1182.00 lakhs (State share), the flow to tribal sub-plan and Special Component Plan for S. Cs. would be Rs. 508.26 lakhs and Rs. 260.04 lakhs respectively.

Drought Prone Area Programme (DPRP)

13.19. The drought prone area programme was started during the Fourth Plan period in the districts of Kalahandi & Phuibani. Subsequently, two more districts, viz. Balangir and Sambalpur were also covered under the programme. In all, 39 blocks of these 4 districts are now covered under the programme (14 blocks in Phuibani, 11 blocks in Kalahandi, 8 blocks in Balangir and 6 blocks in Sambalpur).

13.20. Government of India provides 50% assistance to this programme. The outlay proposed for the Seventh Plan is Rs. 2920.00 lakhs to be equally shared by State and Central Government. The State share of expenditure under the programme during 1987-88 was of the order of Rs. 241.95 lakhs. The provision for the current year (1988-89) is Rs. 293.00 lakhs (State share).

Programme of 1989-90

13.21. The State share of plan allocation for the year 1989-90 is proposed to be Rs. 293.00 lakhs and an equal amount will be provided by Government of India as the central share. Thus, an amount of Rs. 586.00 lakhs will be available for execution of the programme. Out of this, Rs. 210.00 lakhs will be allocated to Phuibani, Rs. 166.00 lakhs to Kalahandi, Rs. 120.00 lakhs to Balangir and Rs. 90.00 lakhs to Sambalpur district.

13.22. A major chunk of the outlay will be utilised towards creation of irrigation potential on a widespread area through construction of small water harvesting structures, recycling projects, renovation of derelict tanks and bunding of nullas etc. This will ensure assured irrigation over substantial areas in the drought prone pockets of these districts.

13.23. Emphasis is also being laid on creation of widespread vegetation cover to maintain the ecological balance through establishment of various types of plantations and afforestation measures. Programme on Fodder Cultivation and pasture development have also been included in the programme.

13.24 In the D. P. A. P. areas provision for nursery, tanks and fishing hatcheries has also been made for pisciculture development.

Tribal Sub-Plan and Special Component Plan for Scheduled Castes

13.25. Out of the proposed State Plan outlay of Rs. 293.00 lakhs (State share), the flow to tribal sub-plan and Special Component Plan for Scheduled Castes will be Rs. 66.00 lakhs and Rs. 6.60 lakhs respectively.

Community Development and Panchayats

Community Development

13.26. With the expansion of development activities particularly anti-poverty programme, the work-load of the block has increased requiring strengthening of the organisation to achieve effectiveness. The District plan which is already in operation would require activation of panchayatiraj system to achieve their participation in the planning and implementation process in a big way. The machinery and system of monitoring and evaluation would also have to be strengthened.

13.27. The expenditure during 1987-88 on Community Development Programme was Rs. 200.57 lakhs. The main items of expenditure were as follows:—

| | |
|--|---|
| Strengthening of Block Administration (No. of posts) | Continuance of 657 posts (Addl. J. E-243, LVLW-100, Addl. Sr. Clerk-314.) |
| Replacement of Block Vehicles (Nos.) | 16 |
| Strengthening of Auditororganisation (No. of posts) | Continuance of 16 posts (14 Auditors & 2 Peons) |
| SIRD | Training of 478 Dist. Block level functionaries |
| Special repair and improvement of Block Buildings (Nos.) | 180 |

13.28. The current year's (1988-89) provision for the Community Development Programme is Rs. 189.00 lakhs. The main items of work on which the expenditure would be incurred are as follows:—

| | |
|--|--|
| Strengthening of Block Administration (No. of posts) | Continuance of 657 posts (Addl. J. E.—243 LVLW—243, Addl. Sr. Clerk—314) |
| Replacement of block vehicles (Nos) | 10 |
| Strengthening of Audit organisations (No. of posts) | .. Continuance of 16 posts |
| SIRD | .. Creation of 15 posts and training of 300 Block level officers. |
| Special repair and improvement of Block buildings (No. of buildings) | .. 130 |

Programme for 1989-90

13.29. An outlay of Rs. 1,89.00 lakhs has been proposed for the year 1989-90 including state share of expenditure of Rs. 5.00 lakhs on centrally sponsored scheme for "strengthening the state institute for Rural Development." The item wise break up of the outlay is given below:—

| | |
|---------------------------------------|------------------|
| | (Rs. in lakhs) |
| Strengthening of Block Administration | 115.00 |
| Replacement of Block Vehicles | 13.00 |

| | |
|--|---------|
| Strengthening of Audit-organisation | 5.00 |
| State Training Institute of Rural Development. | 1.00 |
| State Training Institute of Rural Development (Centrally sponsored scheme) | 5.00 |
| Special repair and improvement of block buildings. | 50.00 |
| Total | 1,89.00 |

Central Sponsored Scheme

13.30. The Centrally Sponsored Scheme for strengthening of State Institute of Rural Development (SIRD) would continue in 1989-90. A provision of 5.00 lakhs is proposed towards the state share. Equivalent Control assistance is assumed for the scheme.

13.31. Besides, Additional grant of 25.00 lakhs will be paid by Government of India for strengthening of faculty staff and training programme of SIRD during 1989-90.

13.32. The following programmes will be continued/under taken during 1989-90,

| | |
|---|---|
| Strengthening of Block Administration (No. of posts) | Continuance of 657 posts |
| Replacement of Block vehicles (nos.) | .. 40 |
| Strengthening of Audit organisation (No. of posts) | .. 68 (continuance of 16 posts & creation of .. 52 posts) |
| SIRD | .. 10 vacant posts will be filled up & 700 Dist- .. rict/Block level functionaries will be trained .. in R. D. Schemes. |
| Special repair and improvement of Block buildings (No. of buildings) | .. 100 |

Tribal Sub-Plan

13.33. Out of the State Plan provision of Rs. 189.00 lakhs, the flow to Tribal Sub-Plan will be of the order of Rs. 63.50 lakhs.

Panchayats

13.34. Certain obligatory and Discretionary functions are to be discharged by the Gram Panchayats to meet the developmental need of the rural people. Publicised properties like wells, tanks, markets, ghats, orchards etc, have been transferred to the control and management of the Gram Panchayats and loans and grants are provided to build up assets and generate resources.

13.35. During 1987-88, the expenditure incurred on the Panchayat Schemes was Rs 19.20 lakhs. The physical achievements were as follows: —

| | |
|---|--------|
| Construction of G. P. Ghars (Nos.) | .. 121 |
| Loans to G. Ps for productive schemes (No. of schemes) | .. 8 |
| Construction of staff quarters (nos) | .. 4 |
| Prize competition (nos.) | .. 74 |

The allocation of Rs 18.00 lakhs for the current year 1988-89, is likely to be fully spent on the following works: —

| | |
|---|-------|
| Construction of G. P. ghars (Nos.) | .. 35 |
| Loans to G. Ps. for productive schemes (No. of schemes) | .. 7 |

| | | |
|---------------------------------------|----|--|
| Construction of staff quarters (Nos.) | .. | Construction of 3 Qrs., completion of 8 Qrs., construction of 5 garages, |
| Prize competition (Nos.) | .. | 74 |
| Replacement of vehicle (Nos.) | .. | 1 |

Programme for 1989-90

13.36. The outlay proposed for the following panchayat schemes during 1989-90 is Rs. 18.00 lakhs

| | | (Rs. in lakhs) |
|--|----|----------------|
| Construction of G. P. Ghar | .. | 8.26 |
| Loans to G. Ps. for productive schemes | .. | 2.40 |
| Construction of staff quarters | .. | 5.00 |
| Prize competition | .. | 1.02 |
| Replacement of vehicles | .. | 1.32 |
| Total | .. | 18.00 |

13.37. The physical targets for 1989-90 are as follows: —

| | | |
|---|----|--------------------------------|
| Construction of G. P. Ghars (Nos.) | .. | 37 |
| Loans to G. Ps. for productive schemes (No. of schemes) | .. | 12 (2 Tanks, 10 Market sheds). |
| Construction of staff Qrs. (Nos.) | .. | 7 Qrs. |
| Prize competition (Nos.) | .. | 74 |
| Replacement of vehicle (Nos.) | .. | 1 Jeep |

Tribal Sub-Plan

13.38. Out of the Proposed outlay of Rs. 18.00 lakhs the flow to tribal sub-plan will be Rs. 2.54 lakhs during 1989-90.

Land Reforms

13.39. The expenditure on Land Reforms Programme during 1987-88 was Rs. 977.62 lakhs. The physical achievement were—

| | | |
|---|----|--------|
| Distribution of Ceiling Surplus land (hectares) | .. | 749 |
| Consolidation of holdings (hectares) | .. | 58,000 |
| Survey and Settlement operation (No. of villages) | .. | 1,203 |

13.40. During the current year (1988-89) a provision of Rs. 1,157.00 lakhs has been made. The physical targets are as follows—

| | | |
|---|----|----------|
| Distribution of Ceiling Surplus land (hectares) | .. | 607 |
| Consolidation of holdings (hectares) | .. | 1,00,000 |
| Survey and Settlement Operation (No. of villages) | .. | 1,800 |

Programme for 1989-90

13.41. An outlay of Rs. 1257.00 lakhs is proposed for Land Reforms Programme during 1989-90 of which Rs. 1131.00 lakhs relate to State Plan Schemes and Rs. 126.00 lakhs to Centrally Sponsored Schemes. The item wise break up of the outlay is as follows—

| | | (Rs. in lakhs) |
|---------------------------------|----|----------------|
| Consolidation of holdings | .. | 752.00 |
| Survey and Settlement operation | .. | 390.71 |
| Implementation of Ceiling Laws | .. | 101.00 |

| | | |
|-------------------------------------|-------|----------|
| Cardex Project | .. | 4.29 |
| Grant to Orissa Bhudan Yagna Samiti | .. | 7.00 |
| Agricultural Census | .. | 2.00 |
| | | ----- |
| | Total | 12.57.00 |
| | | ----- |

13.42 The physical targets for 1989-90 are as follows :—

| | | |
|---|----|--------|
| Allotment of Ceiling Surplus land (hectares) | .. | 607 |
| Consolidation of holdings (hectares) | .. | 70,000 |
| Survey & Settlement Operation (No. of villages) | .. | 1500 |

Centrally Sponsored Schemes

13.43 The following Centrally Sponsored Schemes will be implemented during 1989-90

| | | |
|--|----|-------------------------------|
| | | State Share (Rs. in lakhs) |
| Grants to new assignees of Ceiling Surplus land | .. | 26.00 |
| Strengthening of Revenue Administration and updating of land records | .. | 100.00 |
| | | ----- |
| | | 126.00 |

13.44 Central Assistance has been assumed at the same level for the above schemes

The Land Reforms Programmes are discussed below :—

Consolidation of Holdings

13.45. The Scheme of Consolidation of Holdings is one of the important segments of Land Reforms. The Scheme seeks to up-date land records and amalgamate small and scattered land holdings and ensure better land management and optimum utilisation of limited water resources. From 1974 when the programme was launched with a humble beginning, the area brought under consolidation has reached a figure of 10.73 lakh hectares by the end of 1987-88. Area consolidated works out to 6.05 lakh hectares.

13.46. During the Seventh Plan Period, the plan was to complete Consolidation in an area of 5 lakh hectares taking into account the availability of staff, allocation of funds and the achievement made from year to year during the Sixth Plan. Achievement during the first three years i.e. 1985-86, 1986-87 and 1987-88 is 2.11 lakh hectares against the target of 3.54 lakh hectares as detailed below :—

| Year | Target | Achievement (in lakh hectares) |
|---------|---------|-----------------------------------|
| 1985-86 | 1.31 | 0.66 |
| 1986-87 | 1.23 | 0.87 |
| 1987-88 | 1.00 | 0.58 |
| | ----- | ----- |
| Total | .. 3.54 | 2.11 |
| | ----- | ----- |

13.47. The short-fall is due mainly to non-co-operation of land owners in several areas and institution of large number of cases by the litigant land owners in the Revisional Court and the High Court of Orissa. Nearly 1 lakh hectares are locked up in litigation in different courts.

13.48. It was programmed to take up an additional area of about 5 lakh hectares during the Seventh Plan Period which includes areas coming under commands of Major/Medium Irrigation Projects and non-irrigated areas by exploiting sub-soil water. So far, 2.20 lakh hectares have been brought under consolidation against the target of 5 lakh hectares. It is proposed to cover an additional area of 1 lakh hectares during the year 1989-90. Since the people have evinced interest in certain parts of the State, it is possible to extend the programme to a larger area than what has been targetted earlier.

13.49. As per the approved Annual Plan forecast, the target for completion of consolidation in the year 1988-89 is 1.00 lakh hectares. Due to suspension of work in respect of non-consolidable areas in pursuance of recent decision of Orissa High Court, it is difficult to complete consolidation in 1.00 lakh hectares. A programme for completion of consolidation of holdings in 70,000 hectares has been kept for the year 1989-90.

13.50. Having regard to escalation in the cost of equipments, grant of additional doses of D. A., revision of remuneration of Job Contract staff and the like, the minimum requirement of funds for 1989-90 is of the order of Rs. 850.00 lakhs. But in view of the resource constraint, the size of the outlay has been limited to the current year's level of Rs. 752.00 lakhs in 1989-90 and with this order of allocation it may be difficult to complete consolidation operation in 70,000 hectares programmed for the year.

Survey and Settlement Operation

13.51. It was proposed complete Survey and Settlement Operation in 15,000 villages during the Seventh Plan out of which 6849 villages spilled over from the sixth Plan. High priority has been accorded to completion of Survey and Settlement Operation in spill-over villages and tribal areas. The villages of Malkangiri Subdivision have been included in the programme as the Dandakaranya Development Authorities were anxious for completion of survey & settlement operation in D. P. colonies situated in the subdivision.

13.52. The scheme is proposed to be funded during 1989-90 under Plan, Special Central Assistance and Non-Plan. The total requirement of funds is as follows :—

| | | |
|---|----|-------------------|
| Plan (Including Special Central Assistance) | .. | Rs. 442.39 lakhs |
| Non-Plan | .. | Rs. 924.48 lakhs |
| | | — — — |
| Total | .. | Rs. 1376.87 lakhs |

But in view of resource constraint, the size of the plan outlay under the scheme has been limited to Rs. 390.71 lakhs against a higher order of requirement. A programme for coverage of 1300 villages under Survey and Settlement operation has been kept for the year 1989-90.

13.53. Special emphasis would be given to villages which have reached attestation and upward stages of operation. Moreover, the new method of Survey and Settlement Operation is being adopted in districts like Kalahandi, Koraput and Ganjam to save time in completing the operation. Efforts are being made to expedite disposal of pending cases.

13.54. There is only one Scheme of Survey and Settlement Operation which goes through different stages like Demarcation, Kistwar and Khanapuri, Bujharat and Attestation, Draft publication and objection hearing and Final publication and Patfa distribution. But no funds are earmarked separately for each stage though requirement of funds is assessed keeping in view the stag wise operation.

13.55. Emphasis is given for completion of Survey and Settlement Operation in spill-over villages and villages where Survey and Settlement Operations are in advance stage.

13.56. Special Central Assistance ranging from Rs. 8.00 lakhs to Rs. 10 lakhs was being made available in the past years for Survey and Settlement Operation in tribal areas of the State. During 1988-89 no such assistance was made available. It is proposed to provide Rs. 8.00 lakhs for the Scheme out of Special Assistance for exclusive utilisation in tribal villages of Kalahandi district as before.

13.57. A Centrally Sponsored Plan Scheme for strengthening of Revenue Administration and up-dating of land records with the Central and State share of Rs. 100.00 lakhs each is under implementation during 1988-89. It is proposed to continue the Scheme during the year 1989-90 with the same provision.

Implementation of Ceiling laws

13.58. High priority has been accorded to the implementation of agricultural land ceiling and distribution of Surplus land.

13.59. By the end of the Sixth Plan period an aggregate of 1,31,074 acres of ceiling surplus land had been distributed among 1,06,552 beneficiaries of whom 30,885 persons belong to Scheduled Tribe and 16,785 belong to Scheduled Caste.

13.60. While formulating the Seventh Five-Year Plan, it was proposed to distribute 36,000 acres of ceiling surplus land during the plan period. The achievement during the first year of the Seventh Plan (1985-86) exceeded the annual target fixed but the tempo could not be maintained during the subsequent years on account of the fact that a major portion of ceiling surplus land measuring about 26,720 acres are locked up in litigation in various judicial Courts. As against the original annual targets the following progress could be achieved during the first four years as noted below:

| Year | Target (In hectares) | Achievement (In hectares) |
|---------|-------------------------|-------------------------------------|
| (1) | (2) | (3) |
| 1985-86 | 2,800 | 3,484 |
| 1986-87 | 2,800 | 1,856 |
| 1987-88 | 676 | 749 |
| 1988-89 | 607 | 257 (by the end of August, 1988) |

13.61. It is tentatively estimated that an amount of Rs. 101.00 lakhs would be required for implementation of the programme with a physical target of 1,500 acres for the year 1989-90 as detailed below:—

| Cost of Establishment | (Rs. in lakhs) |
|------------------------------------|------------------|
| Non-Tribal | .. 65.00 |
| Tribal | .. 5.00 |
| Ceiling compensation | .. 5.00 |
| Financial Assistance (State Share) | .. 26.00 |
| Total | .. 101.00 |

Cardex Project

13.62. Cardex Project (Card indexing system) for the registration offices in the state has been introduced since 1977-78 with the financial assistance of the World Bank under the Plan Scheme.

13.63. The main objective of the Scheme is construction of Record Rooms for preservation of records, procurement and provision of equipments like card veyer/cabinets for housing the written records alphabetically village-wise. The Scheme would facilitate grant of encumbrance certificate quickly to the Agriculturists who require short term credit from different financing institutions.

13.64. In order to achieve the target for construction of record rooms for all the Registration offices, it was proposed to construct 10 record rooms during 1989-90. But due to reduction in the Plan outlay, no new construction will be taken up. But the requirement of funds on account of construction of record Rooms being Rs. 2.74 lakhs more than what is provided during 1988-89, it is proposed to set up the liability during 1989-90. The requirement for construction of Record Rooms would therefore be only Rs. 2.74 lakhs.

13-65. Making of entries on the specialised cards from the indexes will continue and the entries from the year 1982-83 onwards will be written on the cards. It is essential to up-date the entries from indexes on the Cards in all the Sub-Registration Offices. For up-dating the entries, wages amounting to Rs. 0.35 lakh will be required during 1989-90. Besides, the salaries and T. A. of a Driver amounting to Rs. 0.20 lakh will have to be provided for during 1989-90. Thus the requirement on account of salaries and wages for the year 1989-90 comes to Rs. 0.55 lakh,

13-66. The cards supplied for writing of indexes in the Registration offices have been kept on the floor. These cards are to be kept systematically in steel racks which are required to be purchased. The purchase of steel racks in a phased manner will be taken up and for this purpose a minimum of Rs. 0.50 lakh will be required for the year 1989-90.

13-67. The binding of records is the most important work and it has not yet been taken up. Most of the records in Registration offices have been kept in a disorderly manner in the Record Rooms in loose sheets. It may so happen that due to non-binding of these records due to want of funds, accurate information may not be furnished to the incoming registrants in future. It is high time that binding work is taken up in a phased manner. It is proposed that a sum of Rs. 0.50 lakh may be provided for binding of records during the year 1989-90. It is proposed to provide Rs. 1.00 lakh under the office expenses during the year 1989-90.

13-68. The following provision is to be made under the plan scheme (Cardex Project) for the year 1989-90.

| | (Rs. in lakhs) |
|--|------------------|
| Construction of Record Rooms (Arrear liabilities of 1988-89) | 2.74 |
| Salaries and Wages | 0.55 |
| Office expenses | 1.00 |
| | ----- |
| Total .. | 4.29 |
| | ----- |

Grants to Orissa Bhoodan Yagna Samiti

13-69. Orissa Bhoodan Yagna Samiti constituted as per the Orissa Bhoodan and Gramdam Act, 1973 is wedded to collection of land and distribution among landless persons. The Samiti was in receipt of grants from Non-Plan provision of the Department till the year 1986-87 to meet its expenditure on account of establishment and contingencies. Since 1987-88 the Samiti is being provided with grants amounting to Rs. 7.00 lakhs each year out of Plan outlay to meet its recurring and non-recurring items of expenses. The same amount of grants is being proposed to be given to the Samiti during the year 1989-90.

Agricultural Census

13-70. This is a Central Plan Scheme under implementation since 1970-71. The census operation aims at Collecting various information relating to Agricultural operational holdings to meet the requirements for Micro Level Planning for development of agriculture.

13-71. Since the Government of India do not bear all the items of expenditure relating to the scheme, the State Government have provided Rs. 2.00 lakhs during 1988-89. This provision is utilised in items like rent for office accommodation, cost of stationery and forms, printing charges including cost of paper and surrender leave, leave travel concession dues of the officers and staff. It is proposed to provide Rs. 2.00 lakhs during the year 1989-90.

Total Outlay for State Plan Schemes and flow to the Tribal Sub-Plan

13.72. The total outlay proposed for Land Reforms Programmes in 1989-90 is Rs. 1257.00 lakhs including the State share of expenditure of Rs. 126.00 lakhs on Centrally Sponsored Schemes. The flow to tribal sub plan is of the order of Rs. 187.00 lakhs.

Urban Land Ceiling

13.73. The Urban Land Ceiling and Regulation Act, 1976 came into force in Cuttack Urban agglomeration from the 17th February 1986. Under the Act Ceiling Surplus Land is to be acquired and utilised for public purpose.

13.74. For the Seventh Plan period, the target is to acquire 25 hectares of Ceiling Surplus Land. During 1st 3 years of the Seventh Plan, 23 hectares of Ceiling Surplus Land have been taken possession of. During the current financial year (1988-89) 10 hectares of Ceiling Surplus Land would be acquired for which provision of Rs. 8.00 lakhs has been made. During 1989-90, an outlay of Rs. 8.00 lakhs has been proposed to acquire 10 hectares of Ceiling Surplus Land.

Integrated Rural Energy Programme (IREP).

13.75. A scheme for Integrated Development of Energy styled as "Integrated Rural Energy Programme" has been in operation in five selected blocks in the State. Government of India provides financial assistance for infrastructure and State Government allocates fund for implementation of various renewable energy development schemes. The physical achievements during the year 1986-87 and 1987-88 are indicated below -

1986-87

| Item of work (1) | Name of the Blocks | | |
|------------------------------------|---------------------------|----------------|-----------------|
| | Jatni ¹ (2) | Banspal (3) | Kashipur (4) |
| Energy Survey | .. | .. | .. |
| Biogas (FT) | .. | .. | .. |
| Biogas (CT) | .. | .. | .. |
| Solar PV Pump | .. | .. | .. |
| Solar Photovoltaic Lighting system | | | |
| (a) 4X40 W | .. | .. | 4 |
| (b) 1X20 W | .. | .. | 10 |
| Chullah (fixed) | .. | .. | 1166 |
| Solar Water Heating System | .. | .. | .. |

| Item of work (1) | Name of the Blocks | | | | |
|-------------------------------------|------------------------------|------------------------------|------------------------------|----------------|---------------|
| | Jatni (2) | Banspal (3) | Kashipur (4) | Koksara (5) | Morada (6) |
| Energy Survey .. | Preliminary report prepared. | Preliminary report prepared. | Preliminary report prepared. | .. | .. |
| Biogas (FT) .. | 10 | .. | .. | 64 | 3 |
| Biogas (CT) .. | .. | .. | .. | .. | .. |
| Solar PV Pump .. | .. | .. | .. | .. | .. |
| Solar Photovoltaic lighting system. | | | | | |
| (a) 4X40 W .. | 1 | 2 | 1 | .. | .. |
| (b) 1X20 W .. | .. | 11 | 36 | .. | .. |
| Chullah (fixed) .. | .. | 120 | 1063 | 723 | 360 |
| Solar Water Heating System .. | .. | .. | 8 Nos. (100 lpd) | .. | .. |
| Wind Mill .. | 2 | .. | .. | .. | .. |

13-76. An expenditure of Rs. 4.92 lakhs under Central Plan and Rs. 15.00 lakhs under State Plan totalling to Rs. 19.92 lakhs has been incurred by the end of 1987-88. A provision of Rs. 8.00 lakhs under Central Plan and Rs. 25.00 lakhs under State Plan has been made for the current financial year i. e. the year 1988-89. The entire provision is anticipated to be exhausted during 1988-89 and physical targets achieved.

13-77. In order to carry on similar activities in the five selected blocks and one new block proposed to be taken up during 1989-90, an amount of Rs. 20.00 lakhs under State Plan is proposed and Rs. 8.00 lakhs under Central Plan is assumed.

13-78. Out of the provision of Rs. 20.00 lakhs for IREP during 1989-90, the flow to tribal sub-plan would be Rs. 13.30 lakhs.

Total provision for Rural Development Programmes (1989-90) and the flow to the Tribal Sub-Plan and Special Component Plan for Scheduled Castes.

13-79. The total provision for Rural Development Programme proposed in 1989-90 is Rs. 5154.00 lakhs as follows :—

| | (Rs. in lakhs) |
|------------------------------|----------------|
| (i) I. R. D. P. .. | 1687.00 |
| (ii) E. R. R. P. .. | 500.00 |
| (iii) N. R. E. P. .. | 1182.00 |
| (iv) D. P. A. P. .. | 293.00 |
| (v) Community Development .. | 189.00 |
| (vi) Grama Panchayats .. | 18.00 |

| (vii) Land Reforms | | (Rs. in lakhs) | |
|---|--------------|-----------------------|---|
| (a) Consolidation of holdings | .. | 752.00 | } |
| (b) Survey & Settlement Operation | .. | 390.71 | |
| (c) Implementation of Ceiling laws | .. | 101.00 | |
| (d) Cardex | .. | 4.29 | |
| (e) Grant to Orissa Bhudan Yagna Samiti | .. | 7.00 | |
| (f) Agricultural Ceiling | .. | 2.00 | |
| (viii) Urban Land Ceiling | .. | 8.00 | |
| (ix) I. R. E. P. | .. | 20.00 | |
| | | ----- | |
| | Total | 5154.00 | |
| | | ----- | |

13.80, The flow to Tribal Sub-Plan and the Special Component Plan for Scheduled Castes is Rs. 1480.44 and Rs. 737.78 lakhs respectively.

CHAPTER 14

IRRIGATION AND FLOOD CONTROL

14.1. Agriculture is the main stay of the State Economy and irrigation holds the key to agricultural development. During successive 5 year plans more and more rain-fed areas have been brought under irrigation. The main source of irrigation are major and medium Irrigation Projects, minor irrigation (flow), minor irrigation (lift) and dug-wells as well as private irrigation works.

14.2. Total irrigation potential created up to the end of Sixth Plan (1984-85) was 17.02 lakhs hectares, which accounted for 27.07 per cent of the net areas sown. This was increased to 17.87 lakhs hectares by the end of 1986-87 representing 29.43 per cent of the net areas sown.

14.3. During 1987-88, 0.29 lakh hectares of additional irrigation potential has been created in this State as follows : —

| | | |
|------------------|----|------|
| Major and Medium | .. | 0.09 |
| Minor (Flow) | .. | 0.04 |
| Minor (lift) | .. | 0.10 |
| Dug-wells | .. | 0.06 |

14.4. This has increased the area under irrigation to about 18.16 lakh hectares, which is 29.89 per cent of the net area sown.

Major and Medium Irrigation

14.5. The thrust in the seventh plan was on —

- (a) Completion of the on-going projects,
- (b) Funding the externally aided projects adequately, and
- (c) Expanding irrigation facilities in tribal and economic back ward and drought-prone areas.

14.6. Keeping the above strategy in view, the Seventh Plan outlay was fixed at Rs. 550.00 crores as against the requirement of Rs. 1250.00 crores (Rs. 860.00 crores from the State Plan and Rs. 390.00 crores from Central Plan). With this investment it was aimed to provide additional irrigation to 114.11 thousand hectares in Kharif and 51.65 thousand hectares in Rabi. Out of the above target, 29.15 thousand hectares Kharif and 14.81 thousand hectares Rabi would have been achieved by the end of 1988-89.

14.7. Due to cost escalation and delay in completion of some of other Projects on account of non-availability of land, etc., the irrigation target would not be achieved fully. Besides, a major chunk of sayacut of Bondapipili Medium Irrigation Project lies in forest area. In order to have a substantial achievement it was proposed to provide an additional outlay of Rs. 200.00 crores during the Seventh Plan period. But due to constraint of resources, the outlay of 1987-88 was reduced to Rs. 18.36 crores. During 1988-89 it was only Rs. 152.58 crores.

Achievement during 1985-86 to 1987-88

14.8. During the first three years of the Seventh Plan, i. e. 1985-86 to 1987-88 there was an allocation of Rs. 363.40 crores under the State Sector and the programme was to create irrigation potential of 43.57 thousand hectares in Kharif and 18.55 thousand hectares in Rabi. As against this, it has been possible to create an irrigation potential of 19.94 thousand hectares in Kharif and 7.20 thousand hectares in Rabi with an investment of Rs. 331.41 crores

14.9. Out of the allocation of Rs. 152.70 crores during the year 1987-88, Rs. 11.93 crores was exclusively for different development works under drought relief programme. During the first three years of

the 7th Plan, Rengali Dam, Upper Kolab Dam and 8 World Bank Medium Irrigation Projects, namely Pillasalki, Daha, Kuanra, Remal, Saragarh, Jharbandh, Talsara and Gobira and a Non-World Bank Medium Project, namely Aunli have progressed substantially.

14.10. During 1988-89, outlay for Major and Medium Irrigation sub-sector was fixed at Rs. 15300 crores. A sum of Rs. 4500 lakhs had to be diverted to Public Health Plan under H. & U. D. Department. As such the outlay stands reduced to Rs. 15258 crores. In the Draft Plan for 1988-89 it was targetted to complete the following World Bank Medium Projects, namely

Rainiala

Sunei and Kanjhari

Anandapur Barrage Project

Mahanadi Barrage Project

Sundar Medium Irrigation Project

Renovation of Baragarh Main Canal and Centrally-sponsored scheme Bhaskel

14.11 It is expected that all these projects will be completed during 1988-89 except a few residual works. Besides, extension of Ghodahad would also be completed during this year. Originally it was targetted to create an additional irrigation potential of 17.94 thousand hectares in Kharif and 7.68 thousand hectares in Rabi during 1988-89. As against this, the anticipated achievement is 9.39 thousand hectares in Kharif and 7.61 thousand hectares in Rabi.

14.12 In order to increase the area under irrigation it was proposed to create additional irrigation potential of 29,680 hectares in Kharif and 21,650 hectares in Rabi through 40 distribution schemes and 12 drainage schemes of Mahanadi Delta with an investment of Rs. 16.06 crores. Government of India have already sanctioned an advance plan assistance of Rs. 937.00 lakhs during 1988-89 and a further assistance of Rs. 1.50 crores is expected during the year. The balance sum of Rs. 519.00 lakhs would be available during 1989-90 to complete the works and to achieve the above target by end of June, 1989.

Plan Programme for 1989-90

14.13. The strategy has been to give priority in funding the externally aided projects. Besides, those projects which are nearing completion would have to be fully funded. In addition to this, the projects which are located in tribal as well as water scarcity areas of the State, have also to be given priority in funding.

14.14. The out-lay proposed for 1989-90 is of the order of Rs. 150.03 crores to finance 3 multi-purpose, 11 major, 25 medium and 4 modernisation and other schemes. 3 new Medium Irrigation Projects, namely Dhauragobh, Kaulisingha and Nanjore and one Major Project, namely Mahanadi-Chitrotpala Irrigation Project has been proposed during the year. With this investment, the anticipated potential in the State sector would be 27.90 thousand hectares in Kharif and 44.09 thousand hectares gross. It has been proposed to complete 4 ex-World Bank Medium Projects, namely, Rainiala, Sunei, Kansabahal and Kanjhari as well as Anandapur Barrage Project, Mahanadi Birupa Barrage Project, Sundar, Dadaraghati and Upper Euktal Medium Irrigation Projects, renovation of Baragarh Main canal (repair of branch) and extension of Remal in all respects during 1989-90. Due to constraint of resources, no new project was considered to be taken up. 13 Major and Medium Irrigation Projects, were included in Orissa Irrigation III and were sent to Central Water Commission for World Bank assistance. The following schemes have been identified in order of priority-under Orissa Irrigation III:-

1. Rengali Irrigation (part)
2. Subarnarekha (part)
3. Baghua Stage-II
4. Birupa Genguti Island

5. Baghalati
6. Ong Dam (Chiroli)
7. Kanupur
8. Lower Indra
9. Jokadia
10. Sapua Badjore
11. Ib.
12. Lower Suktel
13. Mahanadi-Chitrotpala

14.15. Two Major Irrigation systems, namely, Upper Kolab and Upper Indravati have been sponsored for getting loan assistance from Overseas Economic Co-operation Fund (O.E.C.F), Japan. Final agreement is likely to be entered upon very soon for a loan assistance of 3760 million Yen for Upper Kolab and 3744 million Yen for Upper Indravati. Parts of Rengali Irrigation Project and Sabarnarekha Irrigation Project have been sponsored for Russian assistance. Besides a modernisation scheme, namely modernisation of Hirakud Canal System has also been sponsored for West German assistance.

14.16. Keeping the above plan programme in view, the proposed outlay of Rs. 150.03 crores will be utilized as follows during 1989-90.

(A) Externally Aided Projects —

| | (Rs. in lakhs) |
|-----------------|----------------|
| i) Multipurpose | 1300.00 |
| ii) Major | 4250.00 |
| iii) Medium | 3032.00 |
| iv) Others | 150.00 |
| Total | <u>8732.00</u> |

(B) Pre-Sixth Plan Projects —

| | |
|---------------------------|----------------|
| i) Multipurpose | 2570.00 |
| ii) Major | 1620.00 |
| iii) Medium | 756.00 |
| iv) Modernisation Schemes | 30.00 |
| Total | <u>4976.00</u> |

(C) Sixth Plan Schemes —

| | |
|--------------------|---------------|
| i) Major | 220.00 |
| ii) Medium | 71.00 |
| iii) Modernisation | 105.00 |
| Total | <u>396.00</u> |

(D) New Schemes of 7th Plan —

| | |
|------------|--------|
| i) Major | 50.00 |
| ii) Medium | 240.00 |

| | | |
|---------------------------------|----|----------|
| (iii) Modernization & Extension | .. | 306.00 |
| (iv) Survey, Investigation etc. | .. | 303.00 |
| | | ----- |
| Total | .. | 899.00 |
| | | ----- |
| Grand Total | .. | 15003.00 |
| | | ----- |

Centrally Sponsored Schemes

14-17. The Centrally sponsored project of Bhaskel Dam is likely to be completed during the current financial year. The Government of India have already released their share of Rs. 100 crore. Satiguda Irrigation Project has been transferred by the Dandhakaranya Development Authority to the control of State Government for completion. Government of India have agreed to bear cost of Rs. 269.66 lakhs for deficiencies of the project and Rs. 48.54 lakhs for maintenance for 5 years. An assistance of Rs. 380.30 lakhs will be made available to the State Government over a period of 5 years starting from 1988-89. A provision of Rs. 87.57 lakhs have been made during 1988-89 and a sum of Rs. 80.00 lakhs is proposed for 1989-90.

Central Plan Scheme

14-18. This plan includes flood component of the Rengali Multipurpose Project and another major Irrigation Project namely 'Potteru' in the tribal areas of Koraput district. It is proposed to earmark an outlay of Rs. 260.00 lakhs for the flood component of Rengali Dam to meet the expenditure on account of arrear liability and residual works of the project during 1989-90. During 1988-89 an outlay of Rs. 800.00 lakhs was provided for the Potteru Irrigation Project. A similar provision of Rs. 800.00 lakhs has been proposed for the project for 1989-90. Thus, in the afore-said projects the outlay for the Central Plan scheme for 1989-90 will be Rs. 10.60 crores. Irrigation Potential of 8000 hectares during Khariff and 11,000 hectares during Rabi is anticipated during 1989-90.

Tribal Sub-Plan

14-19. Out of total outlay of Rs. 550 crores under the State sector it was estimated that Rs. 308.27 crores will be utilized in the Tribal Sub-Plan area. This includes Rs. 70.00 crores towards the head works of Upper Indravati Hydro Electric Project. During the first 3 years of the Seventh Five-year Plan out of the total expenditure Rs. 331.42 crores the expenditure under Tribal Sub-Plan is of the order of Rs. 132.01 crores which is 39.83% of the total State Plan provision for this sector. The entire expenditure on Potteru, Bhaskel and Satiguda Irrigation Project would be in Tribal Sub-Plan area. The outlay for the above 3 projects is indicated below:--

(Rs. in lakhs)

| Year | Expenditure | | | Flow to T.S.P. | | | % of flow |
|---------------|-------------|--------------|----------|----------------|--------------|---------|-----------|
| | State Plan | Central Plan | Total | State Plan | Central Plan | Total | |
| 1985-86 | 8914.07 | 661.61 | 9575.68 | 4675.40 | 513.63 | 5169.03 | 53.98 |
| 1986-87 | 10601.61 | 774.89 | 11376.50 | 3298.69 | 570.23 | 3868.92 | 34.00 |
| 1987-88 | 13625.99 | 724.26 | 14350.25 | 5247.03 | 483.52 | 5730.60 | 39.93 |
| (Provisional) | | | | | | | |
| 1988-89 | 15258.00 | 1100.00 | 16358.00 | 5583.00 | 800.00 | 6383.00 | 39.02 |
| (Anticipated) | | | | | | | |
| 1989-90 | 15003.00 | 1140.00 | 16143.00 | 5447.00 | 880.00 | 6327.00 | 39.19 |
| (Proposed) | | | | | | | |

14.20. There is a target to create irrigation potential of 17.12 thousand hectares in Kharif and 16.59 thousand hectares in rabi during 1988-89. By the end of the first 4 years of the 7th Plan cumulative achievement of another Tribal Sub-Plan areas is anticipated to be 90.71 thousand hectares kharif and 46.51 thousand hectares rabi both under the Central and State Plans.

14.21. For the year 1989-90 the outlay proposed in the State plan for the Tribal Sub-Plan area is 5447.00 lakhs. In Central Plan the proposed outlay for TSP area is Rs. 880.00 lakhs. The additional irrigation potential proposed to be created in the State Plan is 22.22 thousand hectares Kharif and 30.89 hectares rabi. Under Central Plan corresponding figures are 8,000 hectares kharif and 11,000 hectares rabi. During 1989-90, it is programmed to complete Sunei, Kansbahal, Kanjhari and extension of Remal in TSP area in all respects.

Special Component Plan

14.22. It is estimated that out of the annual plan outlay and potentiality created about 9% will represent the flow to the scheduled caste component plan.

(Rs. in lakhs)

Summary of the allocation of funds for:—

| | |
|--|-------------|
| (a) Incomplete/on going projects/schemes | .. 14320.00 |
| (b) Earmarked scheme | .. 13257.00 |
| (c) M. N. P. | .. .. |
| (d) 20-Point Programme | .. 15003.00 |
| (e) New schemes | .. 380.00 |
| (f) Tribal Sub-Plan | .. 5406.00 |
| (g) Scheduled Caste Component Plan | .. 1350.00 |

Assistance assumed for:—

| | |
|---|------------|
| (a) Externally Aided Projects | .. 1850.00 |
| (b) Central Plan Schemes | .. 1060.00 |
| (c) Centrally Sponsored Schemes | .. 80.00 |
| (d) Schemes taken up under Special Central Assistance | .. .. |
| (e) Other Schemes- Irrigation Advancement Programme | .. 519.00 |

Minor Irrigation (Flow)

14.23. Irrigation Potential under Minor Irrigation (Flow) in the State has been calculated at 10 lakh hectares. Till the beginning of Seventh Five Year Plan only 3.66 lakh hectares of gross Irrigation Potential was created in this sector, which is 36.6 per cent of the potential.

14.24. Seventh Plan projection for Minor Irrigation (flow) was Rs. 147.00 crores for creation of Additional Irrigation coverage of 63,000 hectares. But the allocation of Rs. 45 crores was inadequate even to fund the ongoing Minor Irrigation Projects. As such, Additional Irrigation coverage of only 14,117 hectares in Kharif and 4,050 hectares in Rabi is likely to be created.

14.25. The progress under this sector in different years of Seventh Plan is as follows—

PLAN ALLOCATION

| Year | Plan allocation (Rs in lakhs) | Additional Irrigation area covered | | Allocation in Tribal Sub- Plan Area (Rs. in lakhs) | Additional Irrigation Area covered in Tribal Sub- Plan Areas (in hectares) | |
|---------|--|---------------------------------------|-------|---|--|---------|
| | | Khariff | Rabi | | Khariff | Rabi |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | Rs. | | | | Hectare | Hectare |
| 1985-86 | 1,200 | 1,511 | 742 | 325.88 | 370 | 280 |
| 1986-87 | 1,300 | 1,995 | 400 | 483.14 | 728 | 300 |
| 1987-88 | 1,300 | 3,463 | 816 | 798.48 | 1,585 | 610 |
| | 600 | | | | | |
| | (for drought) 1,900 | | | | | |
| 1988-89 | 1,400 (Rs. 1,100 lakhs for ongoing Project + Rs.130 lakhs for reno- vation Projects). | 12,965 | 1,835 | 625.50 | 3,890 | 550 |

14.26. The Allocation for 1989-90 under Minor Irrigation (flow) has been fixed at Rs. 1,400.00 lakhs, the break-up of which is indicated below—

| | (Rs. in lakhs) |
|--|-----------------|
| 1. For ongoing Minor Irrigation Project | 1090.00 |
| 2. New Minor Irrigation Projects | 10.00 |
| 3. Renovation of Minor Irrigation Projects | 140.00 |
| 4. Clearance of liabilities | 20.00 |
| 5. Investigation | 120.00 |
| 6. Charged expenditure | 20.00 |
| Total | 1,400.00 |

14.27. Out of this allocation of Rs. 1,400.00 lakhs, flow of funds to Tribal Sub-Plan is Rs. 625.50 lakhs, which is 45 per cent of the total allocation. It has been targetted to create

an Additional Irrigation potential of 3,833 hectares in Khariff and 1,469 hectares in Rabi out of which 1,150 hectares in Khariff and 440 hectares Rabi would be in Tribal Sub-Plan Area.

Minor Irrigation Lift

14.28. The potentiality of ground water resources in this State is large and unassessed. Besides, there are water pockets in the river, from which Lift Irrigation, round the year is possible. Considering the potential for Lift Irrigation, a separate corporated body called Orissa Lift Irrigation Corporation was formed. Its functions are as follow--

1. Installation and energisation of Public Sector Lift Irrigation Projects
2. Running and maintenance of all Public Sector energised Lift Irrigation Projects
3. Survey and investigation of Ground Water Resources for facilitating integrated Development of ground water potential both in public and private sectors.

14.29. Orissa Lift Irrigation Corporation is given financial support in shape of equity for margin money, debt servicing, infrastructure development etc. It is also given subsidy for operation and maintenance of L. I. Projects, debt servicing and grant-in-aid for free drawal of L. T. Line to an extent of 1 K. M. for energisation of agricultural pump sets. It has been entrusted with the responsibility of ground water survey and investigation, which the Corporation takes up on agency basis on behalf of the Government.

14.30. Achievement during different years is as follows :-

| Year | Number of L. I. Projects energised | Irrigation potential created | Area covered under intensive phase of ground water survey | Number of Lift Irrigation Projects, for which distribution system is completed. | L. I. Projects operated | |
|---------|------------------------------------|------------------------------|---|---|-------------------------|-------|
| | | | | | Khariff | Rabi |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1985-86 | 974 | 21,230 (Hect.CCA) | 4,100 Sq. Kms. | 583 | 3,637 | 5,686 |
| 1986-87 | 550 | 11,563 | 2,327 | .. | 3,746 | 6,197 |
| 1987-88 | 480 | 10,026 | 802 | .. | 7,132 | 8,148 |
| 1988-89 | 1,000 | 24,000 | 3,000 | .. | 9,043 | 9,500 |

Programme and Strategy for 1989-90

14.31. 1,000 new Lift Irrigation points have been proposed to be taken up during the year 1989-90. 400 projects will be implemented on agency basis and balance 600 L. I. Projects with the help of institutional finance and with the required budgetary support.

14.32. The average cost of the project is about Rs. 2,00 lakhs. The total investment will be of the order of Rs. 20,00 crores.

Operation and Maintenance of L. I. Projects

14.33. It is estimated that Rs. 15,000 will be required for one L. I. Project for its annual operation and maintenance. About 10,000 L. I. Projects are likely to be operated during the year, which involves an expenditure of Rs. 15,00 crores. Non-Plan allocation for operation

of L. T. Project is of the order of Rs. 248.68 lakhs. Receipt from water rate is around Rs. 200.00 lakhs. The balance amount is required to be met from the Plan provision. An amount of Rs. 1031.87 lakhs has been proposed as Plan assistance under water rate subsidy for 1989-90.

14.34. Lift Irrigation being expensive and meant to help marginal and small farmers, the water rate is being subsidised.

Ground Water Survey and Investigation

14.35. Orissa Lift Irrigation Corporation undertake survey of Ground Water resources as an agency function. The total expenditure incurred is met from the State Plan budget. A sum of Rs. 125.00 lakhs has been provided for continuance of survey work during 1989-90, out of which Rs. 100 lakhs under State scheme and Rs. 25.00 lakhs towards matching grant for Centrally Sponsored Scheme.

Centrally Sponsored Scheme

14.36. There is a Centrally Sponsored Scheme for purchase of equipments for Ground Water Survey. The Central assistance of Rs. 25.00 lakhs is equally matched by the contribution from the State Government. A sum of Rs. 25 lakhs has been provided for ground water survey.

Debt Servicing

14.37. A sum of Rs. 324.77 lakhs (Rs. 324.77 lakhs towards principal and Rs. 189.36 lakhs towards interest) has been provided as plan assistance.

Infrastructure Development

14.38. A token sum of Rs. 50.00 lakhs has been provided for infrastructure development like purchase of transport vehicle, construction of houses and procurement of essential equipment and meeting expenditure for installation of tube-wells.

Subsidy for L. T. Line

14.39. A sum of Rs. 225.00 lakhs has been proposed as assistance to give subsidy to OSFB for drawal of L. T. Lines for energisation of private pump sets. This amount will be passed on to O. S. E. B. for drawal of the line.

Abstract of the Financial outlay, 1989-90

| | Amount (Rs. in lakhs) |
|---|-----------------------|
| 1. Ground Water survey and investigation | 100.00 |
| 2. G. W. S. & I. (Centrally Sponsored Scheme) | 25.00 |
| Total | 125.00 |
| 3. Equity | 150.00 |
| (i) Repayment of loan | 324.77 |
| (ii) Margin money | 264.00 |
| (iii) Infrastructure development | 50.00 |

The total expenditure during the year 1989-90 for the project is Rs. 1000.00 lakhs. The total amount of Rs. 1000.00 lakhs is required for the project. The total amount of Rs. 1000.00 lakhs is required for the project. The total amount of Rs. 1000.00 lakhs is required for the project.

4. Water rate subsidy

| | |
|---|---------|
| (i) O. & M. of L. I. Ps. | 1031.87 |
| (ii) Payment of interest on Bank loans .. | 189.36 |
| | <hr/> |
| | 1221.23 |
| Subsidy for drawal of L. T. Line .. | 225.00 |
| | <hr/> |
| | 2210.00 |

Tribal Sub-Plan

14.40. At present there are 2168 Nos. of L. I. Ps. in the Tribal Sub-Plan area. During the current year it is proposed that 300 L. I. Ps. will be added and in the next year another 300 L. I. Ps. would be taken up in the Tribal Sub-Plan area. An area of 1200 Sq. Kms. is proposed to be covered under intensive phase of Ground Water Survey in the Tribal Sub-Plan areas of the State. The Tribal Sub-Plan component of the Plan of OLIC is as follows :—

| Item | Amount (Rs. in lakhs) |
|---------------------------|--------------------------|
| Equity .. | 161.49 |
| Subsidy .. | 267.98 |
| G. W. Survey .. | 50.00 |
| Subsidy for L. T. Line .. | 67.50 |
| | <hr/> |
| | 546.97 |
| | <hr/> |

This works out to 25 per cent of Plan outlay

Special Component Plan for Scheduled Caste

14.41. It cannot be exactly indicated as to what would be the scheduled caste component of the Plan outlay. Scheduled Castes constitute 15 per cent of State population. They are dispersed more or less uniformly throughout the State. Assuming that 60 per cent of the S. C. population would get benefit from the Plan, the plan outlay which would be apportioned as S. C. Component of the plan would be Rs. 198.00 lakhs.

Employment Potential

14.42. The Capital expenditure during the year 1989-90 (excluding repayment) will be of the order of Rs. 2050.00 lakhs for installation of L. I. projects and Rs. 125.00 lakhs for G. W. Survey and investigation. Assuming that 20 per cent of the capital expenditure and 20 per cent of the works component of the amount of Rs. 125.00 lakhs provided under Ground Water Survey is labour component, the total number of mandays to be generated will be of the order of 33.28 lakh mandays. On the operation side, 1000 projects will be energised and this will provide full time employment to 1,200 persons throughout the year for O. & M. of L. I. Projects.

14.43. It may be mentioned here that besides the above job opportunities for direct employment, it will provide full time employment for a large number of surplus agricultural labourers in agricultural operations in the avacut of the projects as 10,000 L. I. Projects will be put to operation.

Flood Control

14.44. Orissa is among the Chronically flood affected States in India. In the recent Past, floods of varying intensities have occurred in the years 1980, 1982 and 1984. of these the floods of 1980 and 1982 caused heavy damage to the economy of the State. The flood, which occurred in 1982, was the worst in the recorded history with a discharge of 15.80 lakhs of cusecs at the Delta head of Mahanadi at Naraj despite the flood moderating capacity of Hirakud Dam.

14.45 Out of the total area 41,000 Sq. Kms. of flood prone and water logged areas of the State, an area of 28,000 Sq Kms. has been given protection to different degrees,

14.46 With a view to protecting the aforesaid flood affected areas, the State Government maintains the following length of different types of embankments.

| | | |
|----------------------------|----|-----------|
| 1. Capital embankments | .. | 1406 Kms. |
| 2. Other embankments | .. | 1679 Kms. |
| 3. Saline embankments | .. | 1418 Kms. |
| 4. Test Relief embankments | .. | 1366 Kms. |

14.47. Several Expert Committees have examined the problem of flood in the State and suggested for strengthening of the embankments, taking up river training works, protection to the towns, villages; construction of sluices in saline embankments, renovation of drainage cuts and construction of new drainage channels to guard against flood as well as water logging.

14.48. The 6th Plan allocation was Rs. 17.00 crores against which the expenditure incurred was Rs. 16.83 crores to varying degrees. 157 numbers of schemes spilled over to 7th Plan with an estimated requirement of Rs. 9.59 crores for completion.

14.49. The Seventh Plan allocation was Rs. 17.00 crores which would have to be raised to Rs. 22.00 crores. The expenditure incurred in Seventh Plan up to 1987-88 is Rs. 1015.55 lakhs against the Plan allocation of Rs. 1,050.00 lakhs. An area of 13,000 hectares has been given protection to different degrees. The Plan allocation for 1988-89 is Rs. 400 lakhs and an area of 4,000 hectares is proposed to be provided with protection including strengthening of the existing embankments.

14.50. The proposed plan allocation for 1989-90 is Rs. 400 crores and the area proposed to be protected is 300 hectares. The allocation asked for is mainly for--

- (i) completion of incomplete schemes.
- (ii) completion of Cuttack City Protective embankments; and
- (iii) taken up new emergent schemes to prevent further damage to the existing protected areas.

Command Area Development

14.51 Command Area Development, a Centrally Sponsored Programme is in operation in the State since 1976-77. The size of the programme which initially covered the culturable commands (5.31 lakhs hec. in kharif and 3.42 lakhs hec. in Rabi) of Mahanadi, Salandi and Hirakud Major Irrigation Projects has been expanded to include the command areas of Potteru-Satiguda Irrigation Project (0.70 lakh hec. in kharif and 0.53 lakh hec. in rabi) The main components of the programme include topographical survey and investigation, soil survey, construction of field channel and field drains, land levelling and land shaping, construction of new chaka boundaries, rotational water supply to farmers, multiple crop demonstration, farmers training and construction of drainage-cum-re-cycling structures.

Topographical Survey

Form 3 (cont)

14.52. Topographical survey is linked with consolidation programme under Land Consolidation and Prevention of Fragmentation of Holdings Act which is taken up in the command area of the river valley projects. The staff engaged in the survey form a part of general establishment of the project. With the tapering of the topographical survey work in the command area of the ongoing project a portion of the staff would also be absorbed in similar other schemes and also in the rotational water supply programme. During the year 1989-90 it has been proposed to take up topographical survey in the consolidated areas of ongoing projects including Paterna, Satiguda Irrigation Project covering 5,000 hectares.

Soil Conservation & Survey

14.53 For determining appropriate soil management practices and taking problems in problematic areas such as areas affected by floods and water logging, detailed soil survey is an essential pre-requisite. For this purpose a provision of Rs. 8.40 lakhs has been proposed for the year 1989-90 to cover 24,000 hec. in the command areas. The State share in this would be Rs. 420 lakhs.

On-Farm Development Works: Field Channel

14.54 In the areas where consolidation work has been completed land is made available to Command Area Development authorities to take up the field channels. Since Government of India lay stress on the completion of this work in ongoing projects during Seventh Plan programme has been channelled out to cover 60,000 hec. during 1989-90 with an outlay of Rs. 260 lakhs. The State share would be Rs. 130 lakhs.

Field Drains

14.55 As part of on-farm development programme field drains are constructed in water logged lands at an expenditure of Rs. 600/- per hectare. This cost has been estimated at Rs. 600/- lakhs. During the year 1989-90 it is proposed to cover 5,000 hectares with an outlay of Rs. 37.80 lakhs 50% of which, i. e., 18.90 lakhs would be borne by the State.

Land Levelling

14.56 In consolidated areas land levelling is proposed to be done in 5,600 hectares during the year 1989-90 with an outlay of Rs. 14 lakhs under land levelling. The State share would be Rs. 7 lakhs.

Rotational Water-Supply

14.57 In terms of crop requirement 'Warabandi' Schemes envisages minimum utilization of irrigated water. During the year 1989-90 it is proposed to cover 50,000 hec. of land with an outlay of Rs. 47 lakhs out of which Rs. 23.50 lakhs would be the State share.

Adaptive Trials : Farmers Training & Multiple Crop Demonstration

14.58. Adaptive Trial of irrigation requirement of various crop patterns in the command area and multiple crop demonstration along with farmers training has been taken up under this scheme. Selected farmers are given training at the rate of 1 farmer for every 20 hec. of such areas. It is proposed to train 5,000 farmers in the year 1989-90. The total outlay required for would be Rs. 3.50 lakhs out of which the State share will be Rs. 1.75 lakhs. The State share for multiple crop demonstration and farmers training is Rs. 2.80 lakhs. The estimated outlay for the year 1989-90 is Rs. 7.50 lakhs under multiple crop demonstration in 3,000 hectares. The State share would be Rs. 3.75 lakhs.

Field Irrigation Structures (Drainage & Re-cycling)

14.59. There is a need for construction of field irrigation structures of adequate strength to tap the surplus water usually wasted in the head and middle reaches of the canal in order to provide irrigation at the tail end. During the year 1989-90 it is proposed to construct some structures. An outlay of Rs. 4.60 lakhs is proposed. The State share would be Rs. 2.00 lakhs.

14.60. The total provision (State share) suggested for Command Area Development is Rs. 300.00 lakhs. The break up is as follows :

| | | (Rs. in lakhs) |
|------------------------------|----|----------------|
| Direction and Administration | .. | 97.85 |
| Soil Conservation and Survey | .. | 4.20 |
| Field Channels | .. | 13.00 |
| Field Drains | .. | 18.90 |
| Land Levelling | .. | 7.00 |
| Rational Water Supply | .. | 23.50 |
| Adoptive Trail | .. | 6.55 |
| Field Irrigation Structure | .. | 2.00 |
| Potteru-Satigada Project | .. | 10.00 |
| | | <hr/> |
| | | 300.00 |
| | | <hr/> |

14.61. Central share has been assumed at about Rs. 320 lakhs.

CHAPTER 15

POWER

15.1. The average growth rate of demand for power during the Sixth Plan period was around 20 per cent per annum. At the end of Sixth Plan installed capacity was 1134 M. W. and firm capacity was 524 M.W. According to the 13th Power Survey Committee of Central Electricity authority, the requirement of energy by the end of Seventh Plan will be in the order of 1271 M. W. It is about 60 per cent more from the demand at the end of Sixth Plan. The demand for energy was sluggish after independence. But it has expanded due to the industrial policy of the State Government and electrification of more areas of the State. Still the installed capacity of power generation in Orissa is among the lowest in the country and generation of power being less than half of the installed capacity. The *per capita* consumption of power is 135 K.W.H. is below the national average of 154 K.W.H. (1984-85), power will continue to be the major constraint in the development of the State. The 13th Power Survey Committee of the Central Electricity authority has calculated the demand at the end of the Eighth Plan to be of the order of 2200 M.W. The gestation period of power project schemes is long. Heavy investment is required for Power Projects which is difficult to locate within the plan resources of the State.

15.2. As a long term policy it has become necessary to supplement conventional energy by renewable and non-conventional energy sources. As part of the strategy the industries are being encouraged to instal captive power plants to meet their power needs.

15.3. The installed capacity and the firm capacity by the end of the Sixth Plan is as under :—

| | Installed capacity (M.W.) | Firm capacity (M.W.) |
|---------------------------------|------------------------------|-------------------------|
| Hirakud .. | 270 | 120 |
| Balimela .. | 360 | 135 |
| Machhkund .. | 34 | 34 |
| TJPS (Stage-I) (Stage-II) .. | 250 } 220 } | 235 |
| Total .. | 1134 | 524 |

15.4. During the first 3 years of the Seventh Plan (1985-87) two units of 50 M.W. installed capacity each of Rengali Multipurpose project and two units of 80 M.W. each of Upper Kolab Hydro Electricity Project have been commissioned. By the end of first 3 years of the Seventh Plan the installed capacity and firm capacity are as follows :—

| | Installed capacity (M.W.) | Firm capacity (M.W.) |
|-------------------------------------|------------------------------|-------------------------|
| Hirakud .. | 270 | 120 |
| Balimela .. | 360 | 135 |
| Machhkund .. | 34 | 34 |
| T.T.P.S. (Stage-I) (Stage-II) .. | 250 } 220 } | 235 |
| Bengali (Stage-I(II)) .. | 100 | 60 |
| Upper Kolab (II) .. | 160 | 95 |
| Total .. | 1594 | 679 |

15.5. During Seventh Plan period it was envisaged to add 663 M. W. of power under the plan schemes as follows :—

| | |
|------------------------------------|--------------------|
| Rengali (Stage I) | 100 M. W |
| Upper Kolab (Stage II) | 260 M. W |
| Hirakud 7th Unit | 37.5 M. W |
| Rengali Stage II | 150 M. W |
| Upper Kolab Stage II | 80 M. W |
| Indravati H. E. Project (1st Unit) | 150 M. W |
| Potteru Small Hydel Project | 6 M. W |
| Total | 633.5 M. W. |

15.6. As against this target only 260 M. W.s could be achieved by commissioning two units of 50 M. W. each of Rengali Hydro Electricity Project, 2 units of 80 M. Ws. each of Upper Kolab Hydro Electricity Project. The 3rd Unit of Upper Kolab H. E. Project, 7th Unit of Hirakud Project, 1st and 2nd Units of Rengali Stage II is scheduled to be commissioned during the last year of the Seventh Plan i. e. 1989-90. The 3rd Unit of Rengali Stage II, 4th Unit of Upper Kolab and 2 Unit of Potteru Hydro Electricity schemes are expected to be commissioned along with the first unit of Upper Indravati Hydro Electricity Project during the Eighth Plan.

15.7. The anticipated achievement in 1988-89 are as follows :—

| | |
|---|-----------|
| Installed capacity | 1444 MU |
| Total generation of OSEB power plant after auxiliary consumption. | 3036 MU |
| Purchase from MP, EREB, NALCO and Rengali | 3174 MU |
| Total generation & purchase | 6210 MU |
| T. and D Losses (22.5%) | 1397 MU |
| Energy available for sale | 4813 MU |
| Village electrification | 1222 Nos. |
| Pump energization | 4765 Nos. |

Programme for Annal Plan 1989-90

15.8. An outlay of Rs. 28420.10 lakhs has been proposed for schemes under Power Sector, which includes Rs. 20197.00 lakhs for the schemes in plan sanctioned by the State Electricity Board. The scheme-wise distribution of the outlay is as follows :—

| Government Schemes | Rs. in lakhs |
|--|-----------------|
| 1. Rengali—Stage I | 500.00 |
| 2. Upper Kolab—Stage I | 1100.00 |
| 3. Upper Indravati | 4500.00 |
| 4. Rengali—Stage II | 650.00 |
| 5. Upper Kolab—Stage II | 700.00 |
| 6. Potteru | 200.00 |
| 7. Ib Thermal | 10568.00 |
| 8. Strengthening of Hirakud Dam Project | 50.00 |
| 9. Survey and Investigation | 152.00 |
| 10. Loan to O. S. E. B. for system improvement | 1777.00 |
| Total | 20197.00 |

| Schemes of O. S. E. B. | Rs. in lakhs | |
|--|--------------------|----------|
| 1. Hirakud Seventh Unit | .. 594.00 | |
| 2. T. T. P. S. Renovation and Modernisation (State Sector) | .. 800.00 | |
| 3. T. and D. Schemes | .. 4,973.00 | |
| 4. R. E. C. (Normal) | } | |
| 5. R. E. (M. N. P.) | | 1,760.00 |
| 6. R. E. (L. I.) | | |
| 7. Miscellaneous Schemes | .. 96.00 | |
| Total | .. <u>8,223.00</u> | |

15.9. The physical targets in power sector for 1989-90 have been fixed as follows:—

| | |
|---|-----------------|
| Total installed capacity | .. 1611.5 M. W. |
| Net generation of O. S. E. B. | .. 3620 M. U. |
| Purchases (M. P., E. R. E. B., NALCO and Rengali) | .. 3403 M. U. |
| Total generation and purchases | .. 7023 M. U. |
| T. & D. Losses (21.5%) | .. 1510 M. U. |
| Energy available for sale | .. 5513 M. U. |
| Village Electrification | .. 1875 Nos. |
| Pump Energisation | .. 16000 Nos. |

Government Schemes 1989-90

Rengali Hydro Electricity Project

15.10. The original project cost in 1974 was Rs. 5796.00 lakhs. The latest revised estimated cost chargeable to power is Rs. 13976.94 lakhs.

| | |
|---------------------------------|-------------------------------|
| Dam (share chargeable to power) | .. Rs. 78,13.44 lakhs |
| Civil works | .. Rs. 26,63.50 lakhs |
| Electrical works | .. Rs. 35,00.00 lakhs |
| Total | .. <u>Rs. 13,976.94 lakhs</u> |

16.11. The total expenditure incurred under Stage I works till March 1988 is Rs. 12,465.03 lakhs and the provision for 1988-89 is Rs 649.00 lakhs.

Upper Kolab H. E. Project Stage I (3×80 MW.)

15.12. Along with usual operation and maintenance of Unit I and II, the Unit No. III has been programmed to be commissioned by July 1989. 855 M.U. has been programmed to be generated from this Project from April, 1989 to March, 1991. An amount of Rs. 1100 lakhs has been proposed to be spent for the above project.

Upper Indravati H. E. Project (4×150 M. W)

15.13. The outlay for 1989-90 for Power Sector is as follows:—

| | |
|----------------------------------|------------------------------|
| Unit I Dam and Appurtenant works | .. Rs. 15,00.00 lakhs |
| Unit III (Power Civil) | .. Rs. 15,00.00 lakhs |
| Unit III (Power Electrical) | .. Rs. 15,00.00 lakhs |
| Total | .. <u>Rs. 45,00.00 lakhs</u> |

Kongali Hydro Electricity Project, Stage II (3 X 50 M. W.)**Programme for 1989-90**

15-14. Besides operation and maintenance of Unit III, Unit IV will be commissioned. Erection of Unit V will be continued. An amount of Rs. 500.00 lakhs has been proposed to be spent during the above year for the above purpose.

Upper Kolab H.E. Project Stage II (1X 80 MW)**Programme for 1989-90**

15-15. Important works like assembly for generator and turbine equipments are likely to be completed during 1989-90. An amount of Rs. 700.00 lakhs has been earmarked tentatively for the year 1989-90. It is expected that most of this allotment will be utilised for payment of outstanding dues to M/s. PHHL and purchase of other equipments.

Potteru Small H.E. Project (2X 3 MW.)

15-16. Administrative approval for this project for installation of the units of 3 MW capacity each have been received from the State Government during 1987. Latest estimated cost of the project is Rs. 546.00 lakhs. Plan provision for 1988-89 is Rs. 100.00 lakhs. The programme for 1989-90 includes purchase order for generating equipments, construction of colony, offices and supply of construction tower. Procurement of T. & P. vehicle, etc., will be taken up. Proposed Plan provision for the year 1989-90 is Rs. 200 lakhs. The Units I and II are expected to be commissioned by February 1992 and March, 1992 respectively.

Investigation

15-17. To meet the growing power demand, a perspective Plan for power generation is essential. Therefore, it is necessary that activity in the field of survey, investigation and project planning for new power projects should be steadily accelerated. The State has large rivers with several power potential locations for HydroElectric Projects. At the same time proven coal reserves available within the State are more than sufficient to meet the requirement of power. It is necessary to identify these locations, prepare project reports for power generation schemes to yield benefits about 10 years ahead of actual requirement. During 1989-90 a provision of Rs. 152 lakhs has been proposed in survey and investigation, for power projects.

(b) Thermal Power Project (4 X 210 M W)

15-18. This project is to utilise the coal fields of Ib. valley, which has got huge deposits of surface coal. The area of South Eastern coal fields has extended to Laxhanpur in Sambalpur district. This project envisages installation of 4 generating sets of 210 M. W. each. The required statutory clearances have been received for execution of this project. The approval of the Planning Commission to the Projects at a cost of Rs. 887.99 crores has been received. The Orissa Power Generation Corporation constituted during 1984 have taken up the infrastructural works and State Government have already invested Rs. 1216.50 lakhs till the end of March, 1988 as equity. The Plan provision for 1988-89 is Rs. 5810.00 lakhs. An allocation of Rs. 10568 lakhs is proposed for 1989-90. A Committee has been set up under the Chairmanship of the Secretary, I. & P. Department to go ahead with finalisation of the negotiations with M/s. BHEL, who are to be entrusted with the installation of the first phase of two units along with the infrastructural work of four units. The first units is scheduled to be commissioned during 1991-92.

Schemes of O.S.E.B.**Hirakud 7th Unit installation (1 X 37.5 MW)**

15-19. The revised cost of the project is Rs. 36.18 crores. Besides installation of 7th Unit (37.5 MW) at Hirakud Power House-I, the scheme envisages widening of main power channel and construction of

spill-way and regulator arrangement. The investment already made and proposed to be made during 7th Plan is as follows :—

| Year | Expenditure (Rs. in lakhs) | |
|-----------------|-------------------------------|---|
| Upto March 1985 | 1108.89 | |
| 1985-86 | 500.96 | } Total of 7th Plan Rs. 2509.11 lakhs. |
| 1986-87 | 453.38 | |
| 1987-88 | 261.30 | |
| 1988-89 | 700.00 | |
| 1989-90 | (Revised) 593.47 | |

15.20. The unit is expected to be commissioned during December, 1989, for which a time schedule has been finalised.

Transmission and Distribution

15.21. The transmission and distribution net work has to keep pace with the completion of the power projects. The recommended outlay for T & D Schemes for 7th Plan is Rs. 222.00 crores. The scope of work under this programme has since been revised considering the growth of load centres and transmission and distribution problems which subsequently develop in the system.

15.22. The constraint of resources has been partially met by availing REC and PFC loan assistance in 1988-89 and 1989-90. The works programme has been curtailed to meet the minimum requirement.

15.23. The T & D loss in the system during 1988-89 and 1989-90 has been calculated as 22.5 per cent and 21.5 per cent respectively. Specific programmes like installation of additional feeders, augmentation of distribution sub-station capacities, installation of shunt capacitors, establishment of metering units have been considered under distribution development scheme to quantify and minimise the loss.

15.24. On account of constraint of resources, no provision could be kept for advance action on schemes like transmission lines for Ib-Power evacuation with an estimated cost of Rs. 104 crores. Higher funding for transmission works could be possible after P. F. C. indicates the quantum of funds to be released under 1988-89 and 1989-90.

Rural Electrification

15.25. By the end of Sixth Plan 50.56 per cent of villages and 73.23 per cent of the rural population got access to electricity. At the national level, however, the percentage of electrification by the end of March, 1985 was 64.11 per cent.

15.26. During the Seventh Plan, a target of 66 per cent village electrification was kept as against the national target of 84.52 per cent. The year-wise achievement of village electrification up to March, 1988 and targets of 1988-89 and 1989-90 are indicated below:

| Year | Village Electrification | | Cumulative progress by the end |
|---------|-------------------------|---------------|--------------------------------|
| | Target | Achievement | |
| (1) | (2) | (3) | (4) |
| 1985-86 | 1370 | 1141 | 24,903 (53%) |
| 1986-87 | 1386 | 1392 | 26,295 (56%) |
| 1987-88 | 1400 | 1520 | 27,815 (59.19%) |
| 1988-89 | 1222 | 1222 | 28,137 (59.88%) |
| | | (Anticipated) | (Up to 9/88) |
| 1989-90 | 1875 | 1875 | |
| | | (Anticipated) | |
| Total | | 7150 | |

15.27. By the end of September, 1988 out of the 1222 villages to be electrified, 322 villages could be electrified and as against energisation target of 4765 pumps, 1506 pumps could be energised.

Tribal Sub-Plan:

15.28. Out of 18491 S. T. villages in the Sub-Plan area, 6303 villages were electrified and 1283 numbers of street lights were provided in 361 tribal villages by the end of Six Plan. During Seven Plan 2500 numbers of additional tribal villages were proposed for electrification and 2700 numbers of street lights were programmed to be provided in 900 tribal villages. The achievement up to March, 1988 and Annual Plan targets of 1988-89 and 1989-90 are given below :-

| | 1985-86 | | 1986-87 | | 1987-88 | | 1988-89 | 1989-90 |
|--|---------|-------------|---------|-------------|---|-------------|---|---------|
| | Target | Achievement | Target | Achievement | Target | Achievement | Target | Target |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Tribal Village Electrification (Total—18491 No.) | 400 | 293 + 3(H) | 438 | 478 + 18(H) | 465 | 585 + 2(H) | 585 | 650 |
| | | | | | (Cumulative 7659, i. e. 41.40 % by 3/88). | | (Achievement by September'88 128 + 12(H)) | |
| Street light Provision for number of Tribal Village. | 200V | 125V | 200V | 128V | 183V | 81V | 185V | 200V |
| | 600SL | 344SL | 600SL | 373SL | 550SL | 241SL | 555SL | 600SL |
| | | | | | (Cumulative up to 3/88 695V) | | (Achievement by September'88 28V) | |
| | | | | | 2243SL | | 85SL) | |

SCHEDULED CASTE COMPONENT PLAN

15.29. During the Seventh Plan period it was programmed to electrify additional 300 scheduled caste villages and to provide 6,000 street lights in 3,000 Harijan bastis. The achievement up to March'88 and Annual Plan target for the years 1988-89 and 1989-90 are given below.

| (1) | 1985-86 | | 1986-87 | | 1987-88 | | 1988-89 | 1989-90 |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|--|---|------------------------------|
| | Target | Achievement. | Target | Achievement. | Target | Achievement. | Target | Target |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Electrification of Villages having 200 or more SC population (Total identified 4022 no). | 59 | 74 | 52 | 48 | 61 | 31 (Cumulative achievement 3512 i.e. 87.32% by 3/88). | 38 (Achievement by September '88 under compilation). | 40 |
| Provision of street lights in number of Harijan bastis | 500B 1000 St. light | 455B 988 St. light | 600B 1200 St. light | 363B 760 St. light | 500B 1000 St. light | 295B 681 St. light | 500B 1000 St. light | 600B 1200 St. light |
| No. of bastis, street lights Provided. | | | | | | (Cumulative by 3/88 3082B 6545 St. light), | (Achievement by September '88 99B). | |

15.30. Orissa Scheduled Caste and Scheduled Tribe Development Co-operative Corporation has released Rs. 28.88 lakhs for providing domestic light points in scheduled caste home holds. The cost towards service connection, wiring and energy charges per consumer at the rate of Rs. 550 for house hold against one domestic light point will be met out of this fund, 1400 households are to be electrified during 1988-89 and 1000 during 1989-90.

Electrification through decentralized renewable source of energy

15.31. Solar Photovoltaic panels are being installed in remote villages to extend the benefit of street lights. The villages electrified and to be electrified by this process during Seventh Plan are as follows :—

| | |
|---------|-----------------------------------|
| 1986-87 | 34 |
| 1987-88 | 168 |
| 1988-89 | 278 (Proposed beyond plan target) |
| 1989-90 | 1000 (within plan target) |

15.32. Besides, non-plan schemes like 'Kutir Jyoti' scheme pump energization under S. P. A. Programme have been taken up by the Orissa State Electricity Board.

Renovation and maintenance of Talcher Thermal Power Station --Stage-II

15.33 It has been proposed to provide Rs. 11,63.84 lakhs from the State Plan for the above purpose. The balance requirement will be met as Central loan outside the Plan. During 1988-89 and 1989-90 the requirement of funds has remained Rs. 714.50 lakhs and Rs. 403.00 lakhs but due to constraint of resources it has been kept at Rs. 300.00 lakhs.

Transmission

400 KV Rengali-Kolaghat (WB) Regional S.C. line up to Orissa boarder.

15.34. (a) The cost of this 250 Kms. (Orissa portion) line with take-off arrangement at Rengali is Rs. 30.50 crores. Till September 1988 Rs. 19.58 crores has been drawn as Central loan whereas the expenditure against the work has been Rs. 17.04 crores. During 1988-89 requirement of funds has been estimated at Rs. 11.56 crores and that of 1989-90 at Rs. 4.32 crores. This may undergo upward revision after approval of revised estimate by CEA.

220 KV Rourkela--Brajaraj Nagar--Raigarh--Koorbaintar--regional D. C. line (up to Orissa Border).

15.35. (b) The Planning Commission approved construction of the above line at an estimated cost of Rs. 26.38 crores out of which Rs. 15.65 crores is the provision for construction of 169.5 Kms. of D. C. line with associated pias in the substation inside Orissa. The Project is to be executed with a Central loan during 1988-89 and 1989-90. It has been proposed to avail Central loan of Rs. 5.8 crores and Rs. 1.22 crores respectively for completion of work by 1989-90.

CHAPTER 16

RURAL ENERGY

16.1. In view of considerable importance assigned to the development of non-conventional and renewable sources of energy, promotion and appropriate use of renewable energy sources wherever technically and economically viable, particularly in the rural areas, are encouraged.

16.2. The strategy adopted for promotion and use of renewable sources of energy is to provide support for development of indigenous technologies, organisation of a large number of demonstration projects for promoting awareness, creation of demand through government intervention including appropriate financial incentives, involvement of state level nodal Agency and Voluntary Agencies and removal of sociocultural constraints through extension and training.

16.3 The expenditure on various renewable energy programmes during 1987-88 was of the order of Rs. 61.21 Lakhs. The physical achievements have been as follows:—

| | | |
|----------------------------------|----|--------------------|
| Biogas (F. T.) Nos. | .. | 6,005 |
| Biogas (CT/IBP) Nos. | .. | 3 |
| Solar Cooker (P.T.) Nos. | .. | 119 |
| Solar Thermal | .. | } 1, pd. 10,212.50 |
| Solar Water Heating System | .. | |
| Solar Desalination system | .. | |
| Solar Dryers | .. | |
| Photo Voltaic System (Nos.) | .. | 130 (Light post) |
| Wind Pump (Nos.) | .. | 62 |
| Wind Power Generation (K.W.) | .. | 654 |
| Improved Chullah (Nos.) | .. | 37,03 |
| Mini Micro Hydel Project (K. W.) | .. | 110 (Ongoing) |

16.4. A provision of Rs. 80.00 lakhs has been made during the current year 1988-89 for this programme. The physical targets have been kept as follows:—

| | | | |
|----------------------------|----|------|----------|
| Biogas (F.T.) | .. | Nos. | 6000 |
| Biogas (C.T./I.B.P.) | .. | Nos. | 10 |
| Solar Cooker (P.T.) | .. | Nos. | 500 |
| Solar Cooker (C.T.) | .. | Nos. | 25 |
| Solar Thermal | .. | Nos. | } 50,000 |
| Solar Water Heating System | .. | LPD. | |
| Solar Desalination System | .. | | |
| Solar Dryers | .. | | |
| Photovoltaic System | .. | Nos. | 100 |
| Wind Pump | .. | Nos. | 100 |
| Wind Power Generation | .. | Nos. | 1000 |
| Improved Chullah | .. | Nos. | 40,000 |
| Mini Micro Hydel Project | .. | K.W. | 100 |

All out efforts are made to achieve the above targets during the current year (1988-89).

Programme for 1989-90

An outlay of Rs. 65.50 lakhs is proposed during 1989-90. The scheme-wise break-up of the outlay is given below:-

| | | (Rs. in lakhs) |
|---|-------|----------------|
| Direction and Administration (ORIDA Administration) | .. | 10.00 |
| Research and Development, Demonstration, workshop, Publicity, Library-cum-Documentation Centre. | | 6.00 |
| Biogas (F. T.) | - | 10.00 |
| Biogas (C.T./I.B.P./Urban) | .. | 1.00 |
| N.P.I.C. (Improved Chullah) | .. | 2.00 |
| Solar Thermal | } | |
| Solar Water Heating system | | |
| Solar Desalination system | | 5.00 |
| Solar Dryers | | |
| Photo Voltaic system | .. .. | 10.00 |
| Wind Pump | .. .. | 4.50 |
| Wind Power Generation | .. .. | 4.00 |
| Mini Micro Hydrel Project | .. .. | 12.00 |
| Urja Gram Project | .. .. | 1.00 |
| | | <hr/> |
| Total | .. .. | 65.50 |
| | | <hr/> |

16.6. The physical target for the year are as follows:—

| | | |
|--|---------|--------|
| Biogas (FT). | .. Nos. | 8000 |
| Biogas (CT/IBP/Urban) | .. Nos. | 10 |
| NPIC (Improved Chullah) | .. Nos. | 40,000 |
| Solar Cooker (FT) | .. Nos. | 500 |
| Solar Cooker (CT) | .. Nos. | 25 |
| Solar Thermal (Solar Water Heating and other systems). | LPD. | 25,000 |
| Photovoltaic system | .. Nos. | 150 |
| Wind Pump | .. Nos. | 75 |
| Mini Micro Hydrel Project | .. KW. | 110 |

Central Plan Schemes

16.7. The following schemes will be implemented during 1989-90 under the Central Plan:—

| | (Rs. in lakhs) |
|---|----------------|
| Construction of Biogas Plants (FT) .. | 263.00 |
| Construction of Biogas Plants (CT/IBP/Urban) .. | 30.00 |
| National Project on Improved Chullah .. | 25.00 |
| Solar Energy Programme .. | 12.00 |
| Photovoltaic system .. | 24.00 |
| Wind Energy Programme .. | 10.00 |
| Urjagram Project .. | 6.00 |
| | ----- |
| Total .. | 370.00 |
| | ----- |

Schemes

16.8. The details of the schemes are discussed below :—

OREDA (Administration)

16.9. OREDA has been entrusted with the responsibility of planning, execution, co-ordination, monitoring and evaluation of various renewable energy programmes in the State. An outlay of Rs. 10.00 lakhs is proposed during 1989-90 to accommodate both recurring and non-recurring expenditure of the Agency. The proposed outlay is meant for the headquarters establishment of OREDA as a State Sector Programme.

Research & Development, Demonstration, workshop, publicity library-cum-Documentation Centre

16.10. Application oriented research and development and demonstration have been undertaken by OREDA in the following areas:—

- (a) Cost of erection of Biogas Plants
- (b) Quicker Construction of Biogas Plants
- (c) Low Cost water heaters for domestic use
- (d) Improvement in Wind Mill design
- (e) Improved variety of Chullahs
- (f) Wood Gassifiers
- (g) Wind Energy mapping and data analysis

16.11. The response of users to these Schemes is very encouraging. Pilot Programmes are undertaken for bio-energy conversion system, OCM Conversion System and Geo-Thermal Energy systems etc. Apart from exhibition, where various renewable energy devices have been demonstrated, there is absolute need to demonstrate different technologies viz; voltaic Biogas, Improved Chullah, new models of wind Mill, Hydrams, Solar Photo Voltaic lights, Solar Photo street lights, solar fish dryers, low cost water heaters and wood gassifiers for their popularisation and acceptance. For popularisation of non-conventional renewable sources of energy in the State and for collecting and disseminating information, a library cum functioning in OREDA. An amount of Rs. 6.00 lakhs is proposed for the year 1989-90 for smooth and effective continuance of these activities.

Solar Thermal Programmes (Central Plan) (Solar Energy Programmes)

16.12. Since Solar Thermal Technology is an accepted cost effective technology, a number of Solar Thermal Systems are proposed to be undertaken during the Seventh Plan period. The response of the users to various Solar Thermal Systems has been encouraging. It is proposed to instal Solar Water Heating Systems including domestic water heating systems and other systems of 25,000 Lpd. for which Rs. 5.00 lakhs have been suggested as promotional incentive and installation charges during the year 1989-90 in the State Plan. An amount of Rs. 12.00 lakhs is assumed under the Central Plan.

Wind Energy (Wind Pump) Central Plan

16.13. Installation of wind pumps has been found useful and effective due to high wind velocity in Orissa coast. The Government of India, Ministry of Energy, Department of Non-conventional Energy Sources provides funds required for fabrication of wind mills. To encourage installation of wind pumps subsidy and other promotional charges are provided by State Government at the rate of Rs. 6,000 per wind mill. So far, 299 wind mills have been installed in the State. An outlay of Rs. 4.50 lakhs is proposed towards the installation cost of 75 Nos. of Wind Mills in 1989-90 in the State Plan. An amount of Rs. 10.00 lakhs is assumed under Central Plan.

Mini/Micro Hydel Project

16.14. A large number of canal and perennial streams have been identified and project reports prepared to develop Mini/Micro Hydel Projects. The first Micro Hydel Project in the State has already been commissioned in Keonjhar district with a capacity of 40 K. W. One more Project with a capacity of 110 K. W. is under execution.

16.15. An outlay of Rs. 12.00 lakhs is proposed for completion of the above Project during 1989-90.

Biogas NPBD FT (Central Plan)

16.16. This is a national programme. Under this scheme, Government of India, Ministry of Energy, DNES provides subsidy, incentive, turnkey fees, trainings and service charges (staff support). The Physical Achievements under this programme during the first three years of 7th Plan period are showing rising trend because of the fact that the response of the users is very positive and encouraging. Thus, the Project conceives an Additional financial support from the State Government for supplementing the efforts of Central Government on the cost of Administrative and infrastructural development, repair of units etc. which, in turn, facilitates achieving the physical target. A target for installation of 39,000 Biogas Plants has been envisaged for the Seventh Plan period. During the first three years of the Plan 15,653 Biogas Plants have been set-up. A target of installation of 6,000 nos. of Plants have been kept for 1988-89. It is hoped that the target will be fully Achieved. It is proposed to set up 8,000 Biogas Plants during 1989-90. An outlay of Rs. 10.00 lakhs is proposed under State Plan during 1989-90 and the amount assumed under Central Plan is Rs. 263.00 lakhs.

Community Type/ Institutional Type/Urban Waste Biogas Plants—Central Plan

16.17. The Department of Non-Conventional Energy Government of India is encouraging co-suction Community/ Institutional Type Biogas Plants and providing subsidy at an approved rate 90 per cent and 70 per cent respectively for such plants. Wherever the D. N. E. S/User Agencies do not meet their share fully, State Government bears the liability partially for promotion and popularisation of the programme amongst the Users/User Agencies. For the year 1989-90, Rs. 1.00 lakh is proposed under the State Plan for setting up of 10 Nos. of such Plants.

16.18. The technology of conversion of sewerage and waste and other urban wastes into gas, which is a popular technology in the Western World, is gaining popularity in the State. A pilot project generating 40 cum. of gas out of night soil is already in operation at Puri. This plant has been funded entirely by D. N. E. S. A sum of Rs. 30.00 lakhs has been assumed under the Central Plan for all these programmes in 1989-90.

National Project on Improved Chullah (N. P. I. C.) Central Plan

16.19 National Project on Improved Chullah is a Central Sector Programme to be funded by Government of India. The State Government also provide additional promotional staff, research development programme to supplement the efforts of Central Government in achieving the physical targets. An outlay of Rs. 2.00 lakhs under State Plan is proposed for the year 1989-90, and a sum of Rs. 25.00 lakhs is assumed for the scheme under Central Plan.

Photo Voltaic System-Central Plan

16.20. Generation of energy through photo voltaic technology below certain capacity is likely likely to become cost effective in near future. During the first three years of Seventh Plan, this system has gained popularity in the rural areas. To make the system more familiar to the people and demonstrate its utility, particularly in the inaccessible areas, it is proposed to provide Rs. 10 lakhs in 1989-90 under the State Plan for installation of 150 such system and the amount assumed under Central Plan is Rs. 24.00 lakhs for implementation of solar energy programme.

Wind Power Generation

16.21. In order to utilise the available wind electricity sources to the fullest extent, it is proposed to instal wind electricity generators/wind energy conversion systems along the Orissa coast. The object is to build a long chain of aero-generators along the coast line which would supplement to the extent possible, the power in the State's grid. The first 550 K. W. wind matic system at Puri has been completed and it has already generated power. For maintenance and operation of existing 1200 K. W. system Wind Farm projects during 1989-90, a provision of Rs. 4.00 lakhs is suggested under State Plan.

Urjagram Project (—) Central Plan

16.22 Urjagram aims at making Villages self-sufficient in energy from locally available energy sources as bio-energy, solar energy, Wind energy etc. Government of India, Department of Non-Conventional Energy Sources have launched a programme to establish a number of such Urjagrams in the country. As a first step, as has been decided by Department of Non-Conventional Energy Sources, there should be at least one Urjagram in every Parliamentary Constituency, which could serve as a model for replication in other villages.

16.23. Government of India, Ministry of Energy, DNES have so far accorded sanction for undertaking an experimental Urjagram Project in villages of Ramchandi and Khalkatapatna in Puri district at an estimated cost of Rs. 12.80 lakhs as Research and Development Project. Besides this, DNES has, in the meantime, accorded sanction for undertaking Urjagram in Banigochha village of Puri district and Laimura village of Sambalpur district with an outlay of Rs. 3.25 lakhs and Rs. 5.54 lakhs respectively totalling to Rs. 8.79 lakhs for a duration of 3 years. This includes an amount of Rs. 3.12 lakhs as the State Share.

16.24. It is proposed to undertaking Urjagram Projects in village of different Parliamentary Constituencies in the year 1989-90. In conformity with the survey report various renewable energy programmes will be implemented. An outlay of Rs. 1.00 lakh is proposed during 1989-90 under the State Plan and the amount assumed under the Central Plan is Rs. 6.00 lakhs.

Tribal Sub-Plan

16.25 Out of the proposed State Plan outlay of Rs. 65.50 lakhs the flow to tribal Sub-Plan would be Rs. 11.80 lakhs in 1989-90.

CHAPTER 17

INDUSTRY AND MINERALS

17.1. The State Government's Industrial Policy during the Sixth Plan aimed, besides, growth in output and employment, at wider dispersal of industries, removal of constraints on capacity utilisation, reduction in industrial sickness and promotion of industries in the decentralised sector. In the Seventh Plan, the new Industrial Policy, 1986, articulates the need for developing sophisticated industries up-gradation of technology, modernisation of the existing units, development of functional industrial areas, fostering entrepreneurship and promotion of technical, managerial and operative skills at various levels. In pursuance of these policy initiatives, a large expansion has already taken place in the industrial base of the State and appreciable progress has also been achieved in the less visible but critical input of entrepreneurship development and industrial training. Within the economy itself, the dispersed sector of small and artisanbased industries has undergone vast expansion. The Central Scheme of investment subsidy for the backward areas and the liberalised scheme for development of infrastructure facilities in the No Industry Districts has been instrumental in providing substantial benefit to the growth of industries. The new Central Scheme of National Equity Fund for providing equity support to small entrepreneurs to start new industries in the primary and small sector and giving assistance for the rehabilitation of viable sick units may provide further impetus to industrial growth. While the qualitative changes that have taken place in the wake of industrialisation so far are not wholly amenable to quantitative assessment, their multiplier effect is noticeable in various areas.

17.2. Despite the hardship caused by the wide-spread drought and the shortage in the supply of power, the progress of Industrial activities in the State has been sustained. Industrial production has not suffered any serious set-back and there has been a spurt in the activities in the artisan and small industries sector. The activities of Industrial promotion agencies have also improved. The performance of Industrial financing is normal.

17.3. The State Government are following a conscious Policy of promoting Industrial growth through a multipronged approach. Infrastructure development has been given high priority with special emphasis on the development of Industries in the backward and zero-Industry districts. Investment has been attracted on a large scale and several concessions and facilities have been provided for starting new Industries and expanding as well as modernising the existing units. Growth-oriented and dynamic sectors like electronics, gas-based Industries, plastics, synthetic fibres, chemicals and pharmaceutical ancillary Industries in the automobile sector, electrical goods and consumer durables have been given a boost. Dispersal of Industries in the backward and No Industry districts has also been given priority with an eye to the relationship of agriculture and Industries in these areas. A major objective of the Industrial policy is maximisation of employment generation for the large reservoir of manpower in the State.

17.4. Industrial expansion is being sought to be achieved through established organisations like the Industrial promotion and Investment Corporation, Industrial Infrastructure Development Corporation, State Financial Corporation, District Industries Centres, etc. The support of all India bodies like the Industrial Development Bank of India, Industrial Credit and Investment Corporation of India, Industrial Financial Corporation of India, Khadi and Village Industries Board, etc. has also been enlisted. It must, however, be recognised that the problems of scarcity of rawmaterial, obsolescence of technology, delay in the disposal of finished goods, increase in the wages of employees and consequent rise in the cost of production, inadequacy of working capital, etc. which are common to most traditional industries continue to persist and these can be mitigated only gradually over a period.

17.5. By the end of Sixth Plan, 148 Nos. of large and Medium industries, 23,437 Nos. of small scale industries and 3,97,444 numbers of artisan units had been set up. During the initial three years of Seventh Plan 44 Nos. of large and Medium industries, 8,278 Nos. of small scale industrial units and

4,05,879 Nos. of artisan units have been established. Thus by the end of 1987-88 a total of 192 large and medium industries, 31,715 small scale industries, and 8,03,323 artisan units have been established in the State. During the current year (1988-89) 2,000 small scale industries and 78,000 artisan units are proposed to be promoted.

Large and Medium Industries

17.6. The expenditure on Large & Medium Industries during 1987-88 was of the order of Rs. 2698.00 lakhs. Provision of Rs. 2878.00 lakhs has been made for the purpose during 1988-89.

17.7. In Orissa there is dearth of local entrepreneurs. There is also shortage of private capital. Outsiders are not coming forward to set up industries in the State. The thrust therefore is to attract private capital to establish joint sector and joint venture projects through equity participation in addition to the incentives allowed under, Industrial Policy Resolution, 1986.

Programme for 1989-90

17.8. The outlay proposed for promotion of Large and Medium Industries during 1989-90 is Rs. 28 or 78.00 lakhs.

The schemewise break-up is given below:—

| | (Rs. in lakhs) |
|---|----------------|
| Orissa State Financial Corporation | .. 550.00 |
| Industrial Promotion & Investment Corporation of Orissa Ltd. | .. 800.00 |
| Industrial Development Corporation | .. 100.00 |
| Orissa Leather Corporation | .. 40.00 |
| Orissa Electronic Development Corporation | .. 150.00 |
| Film Development Corporation | .. 30.00 |
| Orissa Industrial Infrastructure Development Corporation | .. 300.00 |
| Capital Investment Subsidy (including generator subsidy, antipollution subsidy and rent subsidy). | 120.00 |
| Project Feasibility Report | .. 3.00 |
| Sales Tax Loan | .. 200.00 |
| Electricity Duty loan | .. 200.00 |
| Interest Subsidy for Special Class Entrepreneurs | .. 3.00 |
| Assistance towards technical know-how fees | .. 2.00 |
| Co-operative Spinning Mills | .. 180.00 |
| Orissa Textile Mills | .. 100.00 |
| Orissa State Textiles Corporation | .. 100.00 |
| Total | .. 28.78.00 |

Orissa State Financial Corporation

17.9. The basic objective of this Corporation is to provide term loan for development of Industries in Small and Medium scale Sectors. During the Seventh Plan, the effort of the Corporation is to provide term loan of the order of Rs. 250.00 crores for both ongoing and new Industries. The equity support by Government for the Corporation during the Seventh Plan is Rs. 18.00 crores.

17.10. It is proposed to avail Rs. 5.50 crores as Share Capital from the State Government to achieve the level of operation proposed for the year 1989-90. The matching contribution of Rs. 5.50 crore will also be received from I. D. B. I. towards share capital contribution.

17.11. The physical and financial targets for the year 1989-90 are indicated below. I. D. B. I. has been moved to accept the programmes in the Business Plan and Resources Forecast (B. P. R. F.).

(Rs. in crores)

| | Physical | | | Financial | | |
|-----------------------------|-------------------------|----------------------------|------------------------|---|----------------------------|--------------------------|
| | Physical Target 1988-89 | Achievement till 30-9-1988 | Target fixed for 89-90 | Target for 1988-89 | Achievement till 30-9-1988 | Target fixed for 1989-90 |
| Sanction of term loan .. | 50.00 | 23.74 | 55.09 | Increased in paid up capital State Government 2.50 | 5.50 | 5.50 |
| Disbursement | | | | | | |
| Term loan .. | 50.00 | 17.48 | 53.00 | IDBI 6.75 | 3.75 | 6.00 |
| Central Investment subsidy. | 6.00 | 1.53 | 6.00 | Raising of market bounds. 12.65 | 7.98 | 12.65 |
| State Investment subsidy. | 6.00 | 1.00 | 6.00 | Availment of refinance from IDBI. 30.00 | 15.50 | 30.00 |
| | | | | Recovery (Principal, Interest and other Charges). 45.00 | 9.78 | 50.00 |

17.12. The Orissa State Financial Corporation (OSFC) is acting as agent of State and Central Government for disbursement of State Central Investment subsidy to the Units sanctioned by the State Level Committee (SLC) against the assets acquired. As per the new Industrial Policy Resolution 1986, State Investment subsidy is admissible to six districts of the State. The Corporation has sanctioned Rs. 32 or 74.38 lakhs to 4201 units and disbursed Rs. 26 or 16.29 lakhs since inception of the Scheme i. e. from 1979-80 till 1987-88. During 1988-89 the O. S. F. C. would disburse Rs. 6.00 lakhs with a pending commitment of Rs. 6 or 58.09 lakhs. The requirement of funds for disbursement of State Investment subsidy in the State during 1989-90 has been estimated at Rs. 5.20 crores of which Rs. 4.00 crores for small scale and Rs. 1.20 crores for large and medium scale Industries.

17-13. Central Investment subsidy is being provided in eight districts of the State which includes three No. INDUSTRY DISTRICTS (NIDS) under category 'A'. The Corporation has sanctioned Rs. 26.82 crores to 2827 units and disbursed Rs. 16.49 crores since inception of the Scheme i. e. from 1972-73 till 31-3-1988. During 1988-89, Rs. 6.00 lakhs is likely to be disbursed taking into account the commitment of Rs. 10 or 32.88 lakhs. The requirement of funds for disbursement of Central Investment subsidy in the State during 1989-90 has been estimated at Rs. 6.00 crores for Small Scale Industries and Large and Medium Scale Industries.

Industrial Promotion and Investment Corporation of Orissa Ltd. (IPICOL)

17-14. IPICOL is the agency for promoting large and medium industries in the State. It performs this function by providing equity assistance to industrial projects and also advancing term loans against refinance from IDBI. By the end of the Sixth Plan, the Corporation has established 95 projects within an investment of about Rs. 184 crores, creating employment opportunity for 12,000 persons. By March, 1988, 134 projects assisted by IPICOL with an investment of about 435 crores and creating employment potential for 18,000 persons had gone into production. Besides, 65 projects within an investment of Rs. 170 crores, creating employment potential for 19,000 persons, were under implementation.

Share Capital

17-15. IPICOL requires share capital assistance for providing equity assistance to industrial projects and meeting the gap between term loans advanced by it and refinance provided by IDBI.

17-16. During the current year 1988-89 provision of Rs. 8.50 crores has been kept as share capital for IPICOL. By the end of September, 1988 only Rs. 3 crores was disbursed as share capital to IPICOL, as a result of which IPICOL also had to correspondingly reduce the quantum of disbursement of equity and term loan to different projects. IPICOL had disbursed Rs. 1 crore as equity and Rs. 4 crores as term loan to different projects by the end of September, 1988.

17-17. Several new large projects planned by IPICOL are reaching the State of implementation. These include a Caprolactam Project at Rourkela (Rs. 320 crores), Titanium Dioxide project at Chhatrapur (Rs. 170 crores), High Speed Steel Project at Balangir (Rs. 70 crores), Aluminium Re-rolled products at Angul (Rs. 60 crores), Aluminium Foil Project (Rs. 50 crores), Aluminium Fluoride Project at Paradeep (Rs. 18 crores), Maize Starch and Chip Board Projects in Koraput district (Rs. 25 crores each), Aluminium Powder and Special Tabular Alumina Projects near Rourkela (Rs. 7 crore each) etc.

17-18. As these projects involve heavy capital investment and are either joint sector or joint venture Projects, IPICOL's equity commitments to these projects will be very high, amounting to approximately Rs. 35 crores in the coming three years or so. Assuming that disbursement of IPICOL's equity in the next year 1989-90 will be proportionately less than in the subsequent two years, provision of atleast Rs. 6.50 crores will have to be made during 1989-90 for meeting IPICOL's equity commitments to the different projects.

17-19. IPICOL's disbursement of loan during the current year 1988-89 will be about Rs. 10 crores. It is expected that disbursement of term loan during the next year 1989-90 will be of a similar order and possibly more. IPICOL will require share capital contribution of atleast Rs. 10 crores in 1989-90. However due to resources constraint the outlay for 1989-90 has been limited to Rs. 8.00 crores

Disbursement of loans/subsidies

17-20. IPICOL is also the disbursing agency for some of the loan and subsidy schemes provided under Industrial Policy. Requirement under these schemes is given below :

Sales Tax Loan

17-21. The provision for the current year is Rs. 200.00 lakhs. IPICOL has already disbursed Rs. 75.38 lakhs and has received claims for Rs. 33.85 lakhs. Further claims would be received for the remaining part of the year and it is expected that the provision of Rs. 200.00 lakhs for the year 1988-89 will be fully utilised. A sum of Rs. 200.00 lakhs is therefore suggested for the year 1989-90 as some more units have gone into production.

Electricity Duty Loan

17-22. A sum of Rs. 200 lakhs has been provided for the year 1988-89. Against this, IPICOL has already disbursed Rs. 70.00 lakhs to different industries. Further claims of Rs. 45.00 lakhs have been received. It is expected that with the additional claims to be received in the remaining part of the year, budget provision of Rs. 200 lakhs for the year 1988-89 will be fully utilised.

17-23. In view of the fact that new industries have gone into production, it is expected that the requirement for the next year 1989-90 will be more than the current year. A sum of Rs. 200.00 lakhs is therefore proposed for the purpose.

Feasibility Subsidy

17-24. A sum of Rs. 5 lakhs has been provided under the scheme for the year 1988-89. IPICOL has already disbursed a sum of Rs. 4.17 lakhs and additional claims for Rs. 13.40 lakhs have been received. The provision for the current year is therefore inadequate. A sum of Rs. 3.00 lakhs is therefore proposed for the year 1989-90.

Technical know-how fees

17-25. A sum of Rs. 1.00 lakh has been provided under this scheme for the year 1988-89, IPICOL has received claims for Rs. 2.00 lakhs. Provision of Rs. 2.00 lakhs is proposed for the year 1989-90.

Industrial Development Corporation

17-26. The Industrial Development Corporation has been established to promote, establish and execute heavy and medium industries in the State. By the end of Sixth Plan the Corporation has set up 2 such industries of its own and 3 in the joint sector. During the Seventh Plan it would complete two pill over projects of Sixth Plan viz. Aska Spinning Mill and Hira Cement Works Ph-II and set up three new projects i. e. Ferro Nickel Project, Special Alloy Steel Project and Semi Coke Project.

17-27. The Corporation has completed the Aska Spinning Mill by the end of 1986-87 and Hira Cement Works Ph. II by the end of 1987-88. Besides the Corporation has implemented Ferro Nickel project (Diversification of Ferrochrome Plant) and Special Alloy Steel Project at Jajpur Road during the Seventh Plan. An outlay of Rs. 100.00 lakhs has been proposed for investment in the Corporation during 1988-89.

17-28. The Corporation has programmed to implement the following project during 1989-90 for which the requirement of funds for implementation of the projects to the tune of Rs. 331.00 lakhs has been estimated. Due to constraint of funds it is proposed to provide Rs. 100.00 lakhs as State Government participation in the share of the Corporation during 1989-90 :—

| | (Rs. in lakhs) |
|---|------------------|
| 1. Conical Steel Tubular Poles Project | 360.00 |
| 2. Stainless Steel Titanium Condenser Tubes | 1800.00 |
| 3. Fourth Furnace at Kalinga Iron Works | 1729.19 |
| 4. 12 M. W. A. Smelting Furnace at Ferro Chrome Plant | 2650.00 |
| 5. Ferro Nickel Project | 1640.00 |

Leather Corporation of Orissa Limited

17-29. Promotion of leather industry in the State has been taken up through the State Leather Corporation. It is estimated that 20 lakhs pieces of hides would be available in the State annually. It is proposed to strengthen the Leather Corporation to collect the hides by paying a fair price to the Collectors who are mostly scheduled castes.

17.30. During the 1st three years of Seventh Plan the Corporation achieved production of leather items such as Chrome leather, wet blue leather, V. T. leather and leather goods valued at Rs. 179.73 lakhs. The Corporation has a proposal to produce these leather items valued at Rs. 91.84 lakhs during the year 1988-89.

17.31. During the 1st three years of Seventh Plan the State Government have invested a sum of Rs. 53.65 lakhs as share capital and Rs. 12.00 lakhs in shape of grant in the Corporation. The outlay for the year 1988-89 is Rs. 30.00 lakhs. The Corporation has a programme of production of leather goods valued at Rs. 146.32 lakhs during the year 1989-90. As such it is proposed to provide Rs. 30 lakhs as share capital and Rs. 10.00 lakhs as to enable the Corporation to achieve the target of production.

Orissa State Electronics Development Corporation

17.32. The main objective of the Corporation is to promote and develop electronics industries in the State which would constitute the major thrust area of industrial development.

17.33. During the Sixth Plan the Corporation promoted two projects involving a cost of Rs. 170.00 lakhs in which the investment of the Corporation was Rs. 12.42 lakhs.

17.34. During the 1st three years of Seventh Plan 7 of industries have been promoted by the Corporation with a total project cost of Rs. 3094.00 lakhs. These projects generated employment for 642 persons. During the year 1988-89 seven more projects are proposed to be implemented by the Corporation involving an investment of Rs. 149.03 lakhs.

17.35. During the 1st three years of Seventh Plan the State Government have invested a sum of Rs. 421.50 lakhs as the share and Rs. 18.50 lakhs towards grant in the Corporation. A sum of Rs. 180.00 lakhs as share and Rs. 17.00 lakhs as grant has been provided during the year 1988-89.

17.36. During the year 1989-90, the Corporation has programmed to implement 11 projects with a total investment of Rs. 207.40 lakhs. Due to resources constraint it is proposed to provide Rs. 125.00 lakhs during the year 1989-90 to the Corporation in Shape of Share Capital and Rs. 25.00 lakhs as grant.

Film Development Corporation

17.37. The Film Development Corporation has been set up to foster development of film industry in the State. During the Sixth Plan the Corporation promoted 32 Janata Cinema halls and organised six Regional Film Festivals, celebrated the Golden Jubilee of Oriya Filmindustry and organised six Children's festival. The Corporation completed construction of 1st and 2nd phase of Kalinga Studio Complex at Khandagiri, Bhubaneswra.

17.38. During the three years of Seventh Plan so far the achievement of the Corporation is as follows:--

| | | |
|---|----|---------|
| Low cost Janata Cinema house | .. | 5 Nos. |
| Low cost rural Cinema house | .. | 10 Nos. |
| Regional Film Festival and Children Film festival | .. | 4 Nos. |

17.39. Apart from the above, the Corporation have financed term loan to producers for production Oriya Films and soft loan to producers for production of five feature Films during 1987-88

17.40 During the 1st three years of the Seventh Plan the State Government have invested a sum of Rs. 89.05 lakhs in the shape of share capital and Rs. 30.95 lakhs as grant in the Corporation. During 1988-89 a sum of Rs. 20.00 lakhs has been provided as share capital and Rs. 13.00 lakhs as grant to continue the activities of the Corporation

17-41. The Corporation has programmed to undertake the following main activities during the year 1989-90.

| | |
|---|------------|
| Low cost Janata Cinema house | 1 No. |
| Low cost rural Cinema house | 1 No. |
| Soft Loan to producers of short documentary Oriya Films. | 2 Nos. |
| Term loan to producers for production of Oriya Film. | 1 Film. |
| Purchase of Old prints | 2 Nos. |
| Organisation of Regional Film festivals and children film festival. | 1 Festival |
| Financial assistance to Cine societies | 2 Nos. |

17-42. To achieve the above programme, it is proposed to provide Rs. 15.00 lakhs as share capital and Rs. 15.00 lakhs as grant/subsidy to the Corporation during 1989-90.

Orissa Industrial Infrastructure Development Corporation

17-43. O. I. I. D. C. was established in the year 1981 to provide infrastructure facilities in selected Industrial Areas for Setting up Industries in an orderly manner in the State. During Sixth Plan period it developed 1586 acres of land and constructed 773 Nos. of sheds in different localities of the State with capital investment of Rs. 19.57 crores. The state Government provided margin money of Rs. 7.31 crores as loan. The balance was arranged as loan from Financial Institution.

17-44. For Seventh Plan, I D C O proposed to develop 2054 acres of land in different locations and construct 1462 sheds of different sizes basing on the demand with a capital investment of Rs. 20.17 crores.

17-45. Besides for N. I. D. areas, I D C O has planned to develop 2500 acres of land and construct 70 sheds with a capital investment of Rs. 21.07 crores out of which central assistance will be available to the extent of Rs. 6 crores. To implement the above scheme I D C O will require plan assistance to the tune of Rs. 12.72 crores. (Rupees 6 crores for N. I. D.) and Rs. 6.72 crores for other Industrial Areas.

17-46. So far State Government have released Rs. 7.25 crores towards margin money. Besides for N. I. D., Balasore the State Government has separately spent Rs. 2 crores through other Departments which will be treated as margin for the loan to be obtained to complete the development works of N. I. D., Balasore Industrial Area.

17-47. During 1988-89, IDCO planned to invest Rs. 4.58 crores for the development of 375 acres of land and construct 136 sheds in the works continuing from the previous year and take up new works in 800 acres of land and construct 35 sheds. The total cost of the scheme is Rs. 11.46 crores.

17-48. During 1989-90 IDCO will continue with the schemes undertaking in 1988-89 and take up new schemes for developing 1200 acres of land and construct 75 nos. of sheds with a total investment of Rs. 10.95 crores.

17-49. To implement the scheme IDCO will arrange funds from Financial Institutions, Central Assistance for N. I. D. projects for an amount of Rs. 6.66 crores. The balance has to be provided in the Plan. An outlay of Rs. 3.00 crores only has been proposed in the State Plan in view of resource constraint.

Co-operative Spinning Mills

17.50. During the Seventh Plan for development of the Spinning Mills in the State, a sum of Rs. 700.00 lakhs was provided as Share Capital investment of Government in different Co-operative Spinning Mills. Out of that amount by end of 1988-89, a sum of Rs. 450.00 lakhs has already been provided and is likely to be utilised by end of the current financial year. Investment proposed for the year 1989-90 is Rs. 180.00 lakhs. The details of requirement of funds are shown below:—

| Name of the Spinning Mill | Project Cost | Requirement of funds from State Govt. | Investment by 1988-89 | Balance | Investment suggested for 1989-90 |
|---|--------------|---------------------------------------|-----------------------|---------|----------------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| Share Capital Investment in Orissa Co-operative Spinning Mills. | 300.00 | 60.00 | 25.00 | 35.00 | 25.00 |
| Share Capital investment in Konark Cotton Growers Co-op. Spinning Mills Ltd. | 960.00 | 432.00 | 53.25 | 378.75 | 45.00 |
| Share Capital investment in Weavers' Co-operative Spinning Mills Ltd. | 556.00 | 156.32 | 91.00 | 65.32 | 25.00 |
| (a) Share Capital investment in Orissa State Co-op. Spinning Mills Federation for Cotton Testing Lab. | 78.00 | 35.10 | .. | 35.10 | 10.00 |
| (b) For revolving working Capital | .. | 24.85 | 24.85 | 25.00 | 10.00 |
| Share investment in Gangapur Spinning Mills. | .. | .. | .. | .. | 55.00 |
| Share investment in Keonjhar Spinning Mills. | .. | .. | .. | .. | 10.00 |
| | | | | Total | 180.00 |

Orissa Textile Mills & Bhaskar Textile Mills

17.51. At the time of nationalisation of Orissa Textile Mills, State Government had guaranteed repayment of pre-nationalisation dues of the Financial Institutions/Bank with interest at agreed rates for its rehabilitation. A provision of Rs. 100.00 lakhs is proposed during the year 1989-90 against the requirement of Rs. 400.00 lakhs.

17.52. Obsolete and out-dated machineries are primarily responsible for low productivity and consequently loss incurred by the Bhaskar Textile Mills. A proposal for modernisation of the Mill at an estimated cost of Rs. 477.00 lakhs has been drawn up. State Government have agreed to provide Rs. 200.00 lakhs towards promoter's contribution. Steps have been taken to obtain the balance requirement from the I. R. B. I. At the time of nationalisation of the Mills, State Government had given back-up guarantee for repayment of pre-nationalisation dues of the U. Co. Bank. The Bank is insisting for early settlement of its dues with interest. To meet a portion of this liability as per commitment a provision of Rs. 100.00 lakhs is proposed for Bhaskar Textiles Mills during 1989-90.

Village and Small Industries

17-53. The expenditure during the first 3 years of the Seventh Plan (1985-86 to 1987-88) on village and Small Industries was of the order of Rs. 66,33.00 lakhs. In 1988-89, a sum of Rs. 14,83.00 lakhs has been provided

Programme for 1989-90

17-54. The outlay proposed for the year 1989-90 is Rs. 14,83.00 lakhs. This includes a provision of Rs. 1261.54 lakhs for State Plan Schemes and Rs. 221.46 lakhs for State share of Centrally Sponsored Schemes for development of Village and Small Industries. The schemewise breakup of the outlay is as follows:

| | (Rs. in lakhs) |
|---------------------------------|------------------|
| Direction and Administration .. | 173.00 |
| Small Scale Industries .. | 674.00 |
| Khadi and Village Industries .. | 55.00 |
| Handicraft Industries .. | 81.70 |
| Coir Industries .. | 16.00 |
| Salt Industries .. | 11.30 |
| Handloom Industries .. | 258.00 |
| Powerloom Industries .. | 107.00 |
| Sericulture Industries .. | 107.00 |
| | <hr/> |
| Total— .. | 1483.00 |
| | <hr/> |

17-55. The physical targets under different programmes for the year 1989-90 are as follows:—

Small Scale Industries

| | |
|-------------------------------|---------|
| Units (Nos.) .. | 2,000 |
| Investment (Rs. in lakhs) .. | 1000.00 |
| Employment (No. of person) .. | 16,000 |

Artisan-based units

| | |
|-------------------------------|----------|
| Units (Nos.) .. | 81,000 |
| Investment (Rs. in lakhs) .. | 4,050.00 |
| Employment (No. of person) .. | 162,000 |

Coir Industries

| | |
|-------------------------------|-------|
| Production (Rs. in lakhs) .. | 25.00 |
| Employment (No. of person) .. | 5,500 |

Salt Industries

| | |
|-------------------------------|--------|
| Production (M. T) .. | 35,303 |
| Employment (No. of person) .. | 3,530 |

Handicraft

| | | |
|-----------------------------|----|--------|
| Production (Rs. in lakhs) | .. | 600.00 |
| Employment (No. of persons) | .. | 25,000 |

Khadi and Village Industries within the purview of KVIC

| | | |
|-----------------------------|----|---------|
| Production (Rs. in lakhs) | .. | 4600.00 |
| Employment (No. of persons) | .. | 200,000 |

Handlooms

| | | |
|-----------------------------|----|-------|
| Production (M. Meters) | .. | 85 |
| Employment (No. of persons) | .. | 4,000 |

Powerlooms

| | | |
|-----------------------------|----|-------|
| Production (M. Meters) | .. | 20 |
| Employment (No. of persons) | .. | 2,000 |

Sericulture

| | | |
|-------------------------------|----|--------|
| Production of raw silk (M. T) | .. | 135 |
| Employment (No. of persons) | .. | 34,500 |

Centrally Sponsored Schemes

17.56. The following Centrally sponsored Schemes are proposed to be taken up during 1989-90. These require a provision of Rs. 221.46 lakhs as State share:—

State Share

| | (Rs. in lakhs) |
|---|----------------|
| 1. District Industries Centre and Monitoring Cell | 82.00 |
| 2. D. I. C. promotional Scheme R. I. P./R. A. P. assistance | 13.00 |
| 3. Seed Capital loan under D. I. C. | 28.00 |
| 4. Evaluation of SEEUJY Scheme | 1.00 |
| 5. Share Capital investment in Primary Handicraft Co-op. | 4.00 |
| 6. Managerial grant to Handicraft Cooperatives | 2.50 |
| 7. Share Capital Inv. in O. S. II. D. C. | 10.00 |
| 8. Share Capital investment in Coir Coop. Societies. | 1.00 |
| 9. Managerial Subsidy to Coir Coop. Societies. | 0.20 |
| 10. Rebate on Sale of handloom coir goods. | 0.50 |
| 11. Marketing assistance to Central Coir Marketing Coops. and G. M. C. S. | 0.10 |
| 12. Assistance for purchase of equipments for modernisation of looms (Loan 0.67 + Grant 0.33) | 1.00 |
| 13. Joint Programme of Works for development of Salt industries. | 3.00 |
| 14. Share Capital investment in Orissa State Handloom W. O. S. Ltd. | 13.00 |
| 15. Loan-cum-Subsidy to Weavers to contribute share capital in W. C. S. (Subsidy) | 20.00 |

| | |
|---|--------------|
| 16. Loans to W. C. S. for modernisation of looms. | 4.17 |
| 17. Assistance to W. C. S. for modernisation of looms (Subsidy) | 8.33 |
| 18. Managerial Subsidy to W. C. S. | 2.85 |
| 19. Handloom Weavers Savings fund security scheme | 12.53 |
| 20. Housing for Weavers | 9.00 |
| 21. Share Capital loan for Common Warping and sizing shed. | 2.28 |
| 22. Training-Cum-Demonstration Centre of Salt at Huma. | 5.00 |
| | Total 221.46 |

17.57. Central share of Rs. 204.34 lakhs has been assumed for the above schemes.

Central Plan Schemes —

17.58. The following central plan schemes will be taken up in 1989-90. An outlay of Rs. 925.77 lakhs has been assumed for this purpose.

| | (Rs. in lakhs) |
|--|----------------|
| (i) Central Investment subsidy other than backward districts. | 600.00 |
| (ii) Establishment of Nucleous Cell. | 4.48 |
| (iii) Purchase of transport vehicle for Coir Coop. Societies. | 1.90 |
| (iv) Interest subsidy to Engg. Entrepreneurs. | 1.90 |
| (v) Loans to W. C. S. for Dyeing unit | 4.06 |
| (vi) Share to Capital investment in Coop. Spinning Mills. | 189.10 |
| (vii) Model Coir Village. | 3.00 |
| (viii) Appointment of Key personnel in Apex Cooperatives. | 0.85 |
| (ix) Composite Coir Processing unit (Share Capital 35%, Loan 60%) | 19.00 |
| (x) Construction of godown/Show room-Cum-godown. (Loan 50%, Subsidy 45%) | 2.38 |
| | Total 925.77 |

Important Programmes

17.59. The important programmes are discussed below :—

District Industries Centre

17.60. District Industries Centres have been started in all the 13 districts of the State with two extra centres in Puri and Sundargarh districts. The D. I. Cs. provide single window facilities to entrepreneurs in the small scale sector at the district level. The establishment expenditure of the D. I. Cs. including the monitoring cell at the headquarters is shared by the State and Central Government. For the year 1989-90 a sum of Rs. 82.00 lakhs has been suggested for the scheme towards the State share. Central assistance assumed is of the order of Rs. 52.00 lakhs.

R. I. P./R. A. P. Assistance

17.61. Rural artisans are assisted through training facilities, supply of free tools and subsidies under RIP/RAP, promotional scheme. A sum of Rs. 2.00 lakhs is spent by each D. I. C. every year for this purpose of which 50% is born by Central Government and the balance 50% by the State Government. An outlay of Rs. 13.00 lakhs has been proposed for the year 1989-90 towards state share.

Setting up of a Tools Room at Bhubaneswar (New Scheme)

17-62. Government of Denmark has decided to assist for establishment of or full fledged Tool Room in Bhubaneswar, Jamshedpur and Bangalore. The Tool Room and training centre would provide tool production workshop facilities, training programmes, tool designing, sales and marketing assistance, consultancy assistance and guidance to the small scale industries of the State. As per the proposal, Government of Orissa have to provide the required amount of land and building for the proposed Tool Room at Bhubaneswar. It was estimated that the total cost of land and building would be approximately Rs. 3 crores. This requirement can be provided on a period of 3 years commencing from 1989-90. It is, therefore, proposed to make a budget provision of Rs. 30.00 lakhs in the year 1989-90.

Headquarters Organisation (Planning and Guidance Cell)

17-63. Under village Small Industries Headquarters Organisation (Planning and Guidance Cell) the proposed outlay for 1989-90 has been kept at Rs. 13.00 lakhs as against a provision of Rs. 10.75 lakhs made during the current year 1988-89. This project includes, apart from the continuing scheme, the following new items :—

17-64. Staff component in the Rehabilitation Cell at the Headquarters and Rehabilitation Cell to be formed in the three District Industries Centres.

17-65. Headquarters Rehabilitation Cell will be initially constituted with one Joint Director (Rehabilitation), one Assistant Director (Rehabilitation) and 9 other supporting ministerial staff. Similarly 3 Districts which have a significantly large number of sick industries will be having one post of manager each for monitoring and surveillance of sick industries in the district.

Functional Industrial Estate

17-66. The proposed outlay of Rs. 4.00 lakhs has been kept under Planning and Implementation of functional Industrial Estates for creation of posts.

17-67. 7 Industrial complexes are going to be established as a part of the industrial programme of the Government in Bhubaneswar, Berhampur, Muniguda and Bourkela. It is proposed to create for each complex a post of Deputy Director (Technical), one post of Technical Supervisor, one post of Stenographer and two posts of messengers. They would coordinate arrangement of financial inputs to the individuals, infrastructural facilities, common office facilities, and dissemination of technical and marketing information to the project. They would coordinate processing and procurement of imported raw materials and also coordinate with State Pollution Control Board and I. S. I. An amount of Rs. 4.00 lakhs has been kept towards staff component of the industrial complexes which will be implemented in the year 1989-90.

Orissa Small Industries Corporation :

17-68. The Orissa Small Industries Corporation is one of the promotional agencies for development of small scale industries. The primary function of the Corporation is to provide equity support to small scale units, supply scarce raw-materials and help to market the products of small scale units through Sub-contracting exchange. An outlay of Rs. 8.00 lakhs is suggested for the year 1989-90. For investment in the share of O. S. I. C. for providing share capital support to S. S. I. Units,

17-69. Besides the O. S. I. C. is taking up revival of sick units by providing equity/soft loan assistance. By the end of 1987-88 a total sum of Rs. 60.00 lakhs has been spent for the purpose and Rs. 15.00 lakhs is suggested for the year 1989-90.

17-70. Moreover, the incentive schemes like preparation of Project report/feasibility studies, and loans to S. S. I. units for sales tax are being implemented through the Corporation for which provision of Rs. 8.00 lakhs and Rs. 6.00 lakhs respectively is proposed.

Export Promotion & Marketing

17-71. The Directorate of Export Promotion & Marketing as one of the Promotional Organisation of the State Government renders Marketing Assistance to the Small Scale Industries of the State through (i) registration (ii) rate contracts (iii) ensuring the quality of the products through its testing laboratories (iv) assisting in export of the manufactured goods and (v) helping the small scale industrial units in the purchase programme of Government/Semi-Government/Local bodies.

17-72. During the Sixth Plan period 11,479 Nos. of samples have been tested in the testing laboratories and 648 S. S. I. units have been registered. During first 3 years of Seventh Plan 7280 Nos. of products of S. S. I. units have been tested and 174 items have been covered under rate contract. The expenditure under the schemes during 1985-86, 1986-87 and 1987-88 has been of the order of Rs. 23.88 lakhs, 23.82 lakhs and 34.14 lakhs respectively. A provision of Rs. 39.00 lakhs has been made in 1988-89. During 1989-90, Rs. 39.60 lakhs has been provided in order to continue the developmental activities of the Directorate.

Khadi & Village Industries

17-73. Orissa Khadi and Village Industries Board looks after the promotion of Khadi & Village Industries in the State. The State Government provide grant to meet the recurring expenditure of the Board in order to continue the activities of the Board and provide rebate for promotion of sale of Khadi cloths. As against the Seventh Plan outlay of Rs. 100.00 lakhs the expenditure during the first three years (1985-86 to 1987-88) was of the order of Rs. 120.30 lakhs. During 1988-89, a sum of Rs. 60.00 lakhs has been provided with a target to produce Khadi cloth and other products valued at Rs. 24,62.68 lakhs.

17-74. An outlay of Rs. 55.00 lakhs is suggested for the year 1989-90 with a programme to produce Khadi and other products worth Rs. 46,00.00 lakhs.

Orissa Instruments Co. Ltd.

17-75. Orissa Instrument company was originally promoted as a Pilot Project Company during 1961 and subsequently the company was taken over by the Government in the year 1969 under the revival programme. The Company is engaged in the manufacture of Survey and Drawing instruments, T. V. Cabinets, wooden furnitures, pitlooms non-ferrous casting etc.

17-76. In order to strengthen the capital base of the Company Rs. 5.00 lakhs has been provided during the year 1988-89 and the outlay proposed from the year 1989-90 is Rs. 5.00 lakhs.

Handlooms

17-77. The Handloom Industry in Orissa having long tradition of artistic excellence occupies a place of prominence in the states economy, being the largest Cottage Industry. In terms of economic impact on rural employment and income generation, this industry stands next to Agriculture. It is not only the second largest source of employment, but it also provides sustained employment in the Cottages of rural areas and it requires small dose of Capital. The No. of Handlooms in the State had gone up to Rs. 1.11 lakhs by the end of Sixth plan period, having direct employment avenues for Rs. 2.22 lakhs persons and indirect employment for another Rs. 0.56 lakhs persons. Due to implementation of various developmental schemes, the number of looms is expected to increase further up to 1.25 lakhs by end of Seventh plan period, generating direct employment for 2.50 lakhs persons and indirect employment for 0.62 lakhs persons.

17-78. The number of looms covered under the organised sector by end of the sixth plan was 85361. The annual production of Handloom fabrics also reached a level of 788.33 lakhs square metre valued at Rs. 4635.35 lakhs by end of the sixth plan from the level of 194.00 lakhs Sqr. Mts. valued at Rs. 774.00 lakhs by end of Fifth plan period.

17-79. During seventh plan period it is proposed to bring 19,640 nos, additional looms under the organised sector and to achieve the level of production in the order of 850 lakhs Sqr. Mtrs. valued at Rs. 63,75.00, lakhs.

17-80. Modernisation of looms with a view to increase the productivity of looms and thereby income of the weavers was taken up in a big way during the sixth plan period. 60,069 looms were modernised by end of sixth plan period. There is programme to modernise 25,000 looms during the seventh Five year plan. During the 1st 3 years of the Seventh plan (1985-86 to 1987-88) 15,228 looms have been modernised in the organised sector. The target of 6,920 looms for modernisation has been kept for the year 1988-89.

17-81. During the 1st, 2nd and 3rd year of Seventh plan period the target of coverage of looms in the organised sector were kept at 6,000, 4,443 and 4,000 looms against which the Achievements were 5669, 4217 and 3618 looms respectively bringing the total number of additional looms covered during the above period to 13,504. A target of coverage of 3,000 looms has been kept for the year 1988-89.

17-82. Against the target of achieving a level of production of 825 lakhs square metres valued at Rs. 5,190 lakhs during the year 1985-86 the achievement was of 787.59 lakhs square metres valued at Rs. 47,26.82 lakhs. The target of production for the year 1986-87 and 1987-88 had been kept at 871.00 lakhs square metres valued at Rs. 5,583 lakhs and 875.00 lakhs sq. metres valued at Rs. 57,75.00 lakhs respectively. The target for the year 1988-89 is 800 lakh sq. metres valued at Rs. 60,00.00 lakhs.

17-83. The main plank of handloom development strategy during seventh plan period is to increase the productivity of looms and standard of living of the weavers for which new welfare schemes like provision of housing-cum-workshed facility and Handloom Weavers saving fund security scheme, have been introduced. For tapping the vast potentiality of handloom sector keeping in view the guidelines issued by the Development Commissioner for Handloom, schemes have been formulated with an outlay of Rs. 1,025.00 lakhs for the Seventh Plan period. These schemes will continue during the year 1989-90. Due to resource constraints, the outlay proposed for the year 1989-90 is Rs. 258.00 lakhs.

Handicrafts

17-84. The strategy for handicrafts development adopted by the State Government is to form handicrafts Cooperatives and extend financial assistance, managerial assistance and sales assistance through rebates, interest subsidy etc. Besides assistance to cooperatives training programmes, common facility services, supply of raw materials, design inputs, marketing and publicity services are made available to the craftsman through intensive development schemes executed through the State Handicrafts Corporation. Implementation of these schemes aims at upgradation of technology to assure higher income for the craftsman. As against the Seventh Plan target of the production of handicrafts goods worth Rs. 2236.00 lakhs, the achievements during 1985-86, 1986-87 and 1987-88 were of the order of Rs. 387.49 lakhs, Rs. 450.64 lakhs and Rs. 464.00 lakhs respectively. A provision of Rs. 85.00 lakhs has been made under his scheme for 1988-89 and production of handicrafts goods valued at Rs. 600.00 lakhs is expected to be achieved during the year.

17-85. An outlay of Rs. 81.70 lakhs is proposed for the scheme in 1989-90 with a production target of handicrafts goods valued at Rs. 600.00 lakhs.

Coir Industries

17-86. Coir Industries in the State are promoted through share Capital investment in Coir Cooperatives and Central Coir marketing Co-operatives Societies, managerial subsidies, training in adoption of new Coir designs, exhibition and publicity, provision of training to Coir artisans and craftsman in modern techniques in Coir products outside the State, strengthening of supervisory base, rebate on sale of coir goods, marketing assistance, assistance for purchase of tools and equipments and modernisation etc. The Seventh plan target is to produce coir items worth Rs. 75.43 lakhs against which the production during 1985-86, 1986-87 and 1987-88 was of the order of Rs. 6.60 lakhs, Rs. 8.55 lakhs and Rs. 10.63 lakhs respectively. During 1988-89, an amount of Rs. 15.20 lakhs has been provided to achieve a production target valued at Rs. 20.00 lakhs.

17-87. An outlay of Rs. 16.00 lakhs is proposed for the year 1989-90 under the scheme with a production target valued at Rs. 25.00 lakhs.

Sericulture

17-88. The main thrust of development of sericulture is for increasing the Silk production, ensuring supply of disease free layings to mulberry as well as Tassar silk worm rearers, establishing a net work of training-cum-production centres for imparting technical know-how mostly to S. T. and I. S. C. rearers and setting up of rearer-cum-rearers Cooperatives for Collection and marketing of their products.

17-89. A provision of Rs. 107.00 lakhs has been made for Sericulture Programme during 1988-89. The outlay proposed for the year 1989-90 also Rs. 107.00 lakhs under the programme.

Powerloom

17-90. There is need to strengthen the existing power loom units through share capital investment, payment of statutory dues and training of powerloom weavers.

17-91. An outlay of Rs. 107.00 lakhs is proposed for the year 1989-90 under the scheme with a programme to produce 600 lakh metres of cloth.

Salt Industries

17-92. The State Government have been financing salt Co-operative Societies to strengthen their capital base. All the salt Cooperative societies in the state have availed of managerial subsidy towards engagement of managerial staff. State Government also gives interest subsidy to the salt-Cooperative Societies @ 4½% of the total interest paid to the commercial banks on the working capital loan availed by them. Under the joint work programme Government of India contributes 2/3rd of the cost of development and labour welfare works for salt-workers and the balance 1/3rd is met by State Government. It is proposed to take up development work and labour welfare works in Ganjam Balasore and Puri districts including the water supply scheme at Huma in Ganjam district. Funds are provided for development of salt field leased out to the salt-cooperative societies. A new scheme of Training-cum-Demonstration centre for salt at Huma is proposed to be implemented in the State with 50% matching Central assistance with the aim to develop salt Technology in the State.

17-93. As against the Seventh Plan outlay of Rs. 25.00 lakhs, the expenditure in the 1st three years (1985-86 to 1987-88) was of the order of Rs. 15.30 lakhs. During 1988-89, a provision of Rs. 3.80 lakhs is made for producing 33050 M. T. of salt. The outlay proposed for the year 1989-90 is Rs. 11.30 lakhs with production target of 35303 M. T. of salt.

Total outlay for village and small Industries and flow to tribal sub-plan and special component plan for

Scheduled Castes

17-94. Out of the total outlay of Rs. 1483.00 lakhs proposed for village and small Industries programme in 1989-90 the flow to Tribal Sub-Plan and Special component plan for S. C. would be of the order of Rs. 189.44 lakhs and Rs. 111.05 lakhs respectively.

Mineral Development

17-95. The outlay proposed for the year 1989-90 for Mineral Development Programme is Rs. 662.00 lakhs. The break-up is given below :—

| | (Rs. in lakhs) |
|--|------------------|
| Schemes of the Directorate of Mining and Geology. | .. 322.00 |
| Development of Infrastructure in mining areas. | .. 140.00 |
| Share Capital contribution to Orissa Mining Corporation/ OMC Alloys Ltd. | .. 200.00 |
| Total | .. 662.00 |

17-96. With a view to promoting exploitation of mineral resource in remote areas of the State, providing assistance to entrepreneurs for survey and providing of mineral properties, studying the impact of mining on environment and formulating EMP for important mining areas of the State, streamlining mineral information set-up etc., the schemes proposed to be implemented during 89-90 would continue to lay emphasis on systematic exploration, assesment and development of mineral deposits of the state, optimisation of the revenue from the mineral sector, prevention of unauthorised mining and transport of area and minerals, mineral research and development of infrastructure facilities.

17-97. The outlays proposed for different schemes for mineral development are as follows :—

| | (Rs. in lakhs) |
|---|------------------|
| Intensive Mineral Exploration and Assesment of Mineral Resources. | .. 128.00 |
| Technical Assistance to other Agencies | .. 16.40 |
| Environmental Impact Assesment in Mining areas. | .. 7.50 |
| Exploration and Development of Coal Resources. | .. 14.00 |
| Geotechnical Investigation | .. 18.20 |
| Intensive Mineral Exploitation and Administration. | .. 48.30 |
| Headquarters Organisation | .. 16.00 |
| Mineral Information and Development Cell | .. 5.20 |
| Expansion of Laboratories | .. 21.80 |
| Establishment of Repair and Maintenance Work Shop | .. 2.00 |
| Applied Mineral Research Project | .. 11.00 |
| Development of Minor Minerals | .. 3.20 |
| Development of Infrastructure in Mining Areas | .. 140.00 |
| Building Programme | .. 30.40 |
| Share Capital Contribution to O. M. C. Alloys Ltd. | .. 200.00 |

17-98. No new scheme has been proposed for the year 1989-90

17-99. The physical targets and achievements of the selected items under the programme are as follows :—

| Items | Unit | Achievement in 1987-88 | Anticipated achievement 1988-89 | Target for 1989-90 |
|--|--------------|------------------------|---------------------------------|--------------------|
| (1) | (2) | (3) | (4) | (5) |
| 1. Head-Quarters Organisation — | | | | |
| (i) Processing and Disposal of Mineral Concession Application. | Nos. | 326 | 300 | 300 |
| (ii) Supervision over Assessment and Collection of Mining Revenue. | Rs. in lakhs | 1552.19 | 1637.00 | 1847.00 |

| | (1) | (2) | (3) | (4) | (5) |
|---|-----------------------|-----|---------|---------|---------|
| (iii) Supervision over Assessment and Collection of Cess on Royalty | Rs. in lakhs | | 2155.83 | 2300.00 | 2500.00 |
| (iv) Supervision over Mining Investigation Programmes | Nos. | | 32 | 33 | 33 |
| 2. Expansion of Laboratories-- | | | | | |
| (i) Analysis of Sample | Nos. | | 14,292 | 16,500 | 16,500 |
| (ii) Revenue from Commercial Analysis | Rs. in lakhs | | 3.15 | 3.00 | 3.00 |
| 3. Applied Mineral Research Project-- | | | | | |
| (i) Mineral Beneficiation Project | Nos. | | 3 | 3 | 3 |
| (ii) Petrological Investigation | Nos. | | 337 | 450 | 450 |
| (iii) Analysis of Samples | Nos. | | 4,358 | 3,000 | 3,500 |
| 4. Intensive Mineral Exploration and Assessment of Mineral Resources-- | | | | | |
| (i) Geological Mapping | Sq. Kms. | | 1328 | 1800 | 1800 |
| (ii) Drilling | Meters | | 4668 | 4000 | 4000 |
| (iii) Collection and Processing of Samples. | Nos. | | 8,126 | 7,500 | 8,000 |
| 5. Exploration and Development of Coal Resources-- | | | | | |
| (i) Drilling | Meters | | 10878 | 11000 | 11000 |
| (ii) Analysis of Samples | Nos. | | 2591 | 2000 | 2000 |
| (iii) Revenue from Drilling | Rs. in lakhs | | 54.56 | 50.00 | 40.00 |
| 5. Geo-Technical Investigation-- | | | | | |
| (i) Engineering Projects | Nos. | | 1 | 2 | 3 |
| (ii) Geophysical Survey | No. of investigation. | | 1 | 2 | 2 |
| (iii) Ground Water Survey Projects | Nos. | | 2 | 3 | 3 |
| (iv) Drilling | Meters | | 2279 | 2500 | 2500 |
| 1. Technical Assistance to Other Agencies-- | | | | | |
| (i) Drilling | Meters | | 1459 | 2000 | 2000 |
| (ii) Revenue from Drilling | Rs. in lakhs | | 6.89 | 8.00 | 8.00 |
| Development of Infrastructure in Mining Areas (Development of roads in Mining Areas.) | Rs. in lakhs | | 30.94 | 133.10 | 140.00 |

Central Plan Schemes

17-100. An amount of Rs. 3.67 lakhs has been assumed under Central Plan for execution of one scheme viz. "The Research Project in Remote Sensing Studies of the Environmental Impact of Mining Bauxite and Chromite in East Coast Area."

Important Schemes

The important schemes are discussed below :

Intensive Mineral Exploration and Assessment of Mineral Resources

17-101. The objective of the scheme is to make comprehensive assessment of the mineral potential of the State within a reasonable time frame. During the 7th plan period it is proposed to cover an area of 9000 sq. kms. by detailed investigation of which about 6200 sq. kms. of potential mineral bearing area would be covered by and of 1988-89. During 1989-90, the investigations proposed to be undertaken will comprise of (a) interpretation of satellite imageries and aerial photographs alongwith ground truthing of potential mineral bearing areas (b) geological mapping in larger scales, (c) stream sediment, geochemical, geophysical, mineralogical and radiometric survey, (d) exploratory mining and (e) drilling. The minerals and ores to be investigated and assessed include heavy minerals in beach sands, iron ore suitable for sponge making, graphite, base metals, kyanite, gold, chrome ore, nickel ore, china clay, gemstones, coal and limestones among others. An area of 1,800 sq. kms. would be covered during 1989-90. About 4,000 metres of drilling and processing of about 8000 nos. of samples would be undertaken.

17-102. With a view to bringing out both qualitative and quantitative improvement in the output, it is proposed to reorganise the Zonal set-up, augment facilities for sample preparation, petrological examination and geochemical analysis; create a Technical Cell for processing of field reports as well as provide a geo-data base at the level of the Directorate.

17-103. An outlay of Rs. 128.00 lakhs has been proposed for the programme during 1989-90

Technical Assistance to Other Agencies

17-104. The Directorate provides technical assistance to organisations and entrepreneurs for providing reserves of mineral deposits and for assessing geological parameters on cost reimbursible basis. The work programme for 1989-90 includes 2,000 metres of drilling, which would yield a revenue of about Rs. 8 lakhs.

17-105. An outlay of Rs. 16.40 lakhs has been proposed for continuation of the scheme during 1986-90.

Environmental Impact Assessment in Mining Areas

17-106. A programme of EIA studies and formulation of EMP has been taken up in Sukinda Chromite mining area during 1988-89. Besides, in connection with the proposal for development of mines in Bansapain-Joda-Barbil, Gandhamardan and Daitari Sectors in the District of Keonjhar for an annual export of 6 million tonnes of iron ore through Paradep Port, a project comprising EIA studies and formulation of EMP has been taken up in collaboration with CSME. This project will be completed during 1989-90.

17-107. A research project entitled "Remote Sensing studies of the environmental impact of mining bauxite and chromite in the east coast areas" under NNRMS has been approved by the Ministry of Environment & Forests for implementation by the Directorate of Mining & Geology. For continuation of these studies, it would be necessary to provide an outlay of Rs. 7.50 lakhs in 1989-90.

Exploration & Development of Coal Resources

17-108. A Scheme is being implemented in collaboration with the Central Mine Planning & Design Institute Ltd. for providing grade-wise reserves of coal to facilitate planning and designing of mines in Talcher and Ib valley Coalfields. By now, reserves of the order of 1650 million tonnes of coal have been proved under this programme. During 1989-90, 11,000 m. of drilling would be undertaken which would bring a revenue of Rs. 40 lakhs. An outlay of Rs. 14 lakhs is proposed during 1989-90 for continuation of the scheme which includes provision for purchase of equipment for processing and analysis of coal samples.

Geotechnical Investigation

17-109. The scheme includes investigation and assessment of ground water resources and determination of geological parameters required for designing engineering projects. The Directorate has taken up investigation for assessing and developing ground water resources in the district of Koraput under the National Technology Mission on Drinking water. The programme will be continued during 1989-90. Besides, geotechnical investigation would be taken up in connection with 3 mini hydel projects. About 2,500 m of drilling would be involved. The outlay proposed for the year 1989-90 is Rs. 18.20 lakhs which includes provision for purchase of geophysical instruments.

Intensive Mineral Exploitation and Administration

17-110. The objective of the scheme is to streamline and suitably augment the administrative set-up in the field level with a view to expedite processing of mineral concession applications, preventing unauthorised extraction and transport of minerals and ores, updating of assessment, optimising collection of revenue from minerals, enforcing measures to prevent de-gradation of environment and payment of appropriate wages and above all for promotion of mineral development.

17-111. Revenue from the mineral sector would be stepped up from the current level of Rs. 30 crores to about Rs. 43 crores during 1989-90. Continuation of the scheme during 1989-90 will involve an outlay of Rs. 48.30 lakhs.

Expansion of Laboratories

17-112. Chemical laboratories have been set up at different locations in the State for check analysis of samples of ores and minerals for the purpose of correct assessment of royalty and cess. Besides, samples of rocks, ores and minerals collected in the course of mineral investigations carried out by the Directorate in the State are analysed in these laboratories. The laboratories also take up commercial sampling and analysis. During 1988-89, a total No. of 11,000 samples are expected to be analysed and a sum of Rs. 3.00 lakhs would be realised from commercial sampling and analysis.

17-113. During 1989-90, additional facilities will be created for testing and analysis of water samples. The out turn would be the same as during 1988-89. An outlay of Rs. 21.80 lakhs would be needed for continuance of the scheme during 1989-90.

Applied Mineral Research Projects

17-114. Marginal augmentation in the strength of technical/scientific personnel and equipment would be needed for continuing the following research investigations, which have been initiated during 1988-89.

- (a) Study of minor elements in crystalline limestone around Khariar of Kalahandi District.

- (b) Study of distribution of alkalis in the limestone in Sundargarh, Sambalpur and Koraput districts.
- (c) Studies on upgradation of low grade limestone deposits of Jampalli area (Extension of Dungri limestone belt of Sambalpur district) with a view to making it suitable for cement manufacture.

17-115. Besides the above, investigation should also be taken upto study the beneficiation characteristics of low grade kyanite and recovery of chrome and nickel values from the overburden/mine waste in the chromite mining areas. The work will involve 450 petrological investigations and analysis of 4,000 samples of rocks minerals and ores which are almost at the same level of anticipated achievement for 1988-89. An outlay of Rs. 11.00 lakhs will be required for continuance of the scheme during 1989-90.

Development of infrastructure in mining area

17-116. Development of infrastructure such as roads particularly in the inaccessible mining area is an essential pre-requisite for development. The scheme was initiated with development of a 45 Kms. long road traversing the country's most important chromite mining belt in Sukinda area partly with contributions by the chromite mining leases of the State. Development of the road would be completed in all respects during 1989-90. Besides, funds have been provided for improvement to a number of other roads serving mineral traffic in the tribal areas of the State. The roads proposed to be taken up during 1989-90 would serve the iron ore and manganese ore bearing areas of the State where all weather road communication are non-existent. Besides, it is proposed to fund construction of railway siding at Banaspani. The scheme will involve an outlay of Rs. 140 lakhs during 1989-90.

Schemes of Orissa Mining Corporation Alloys Ltd.

17-117. 100 per cent export oriented charge chrome plant at Bamnjal in the district of Keonjhar built by the O. M. C. Alloys Ltd. has already gone into commercial production. The plant has not been able to achieve the rated capacity of 50,000 mt. a year due to erratic and discontinuous supply of power of the State Electricity Board. To enable the plant to achieve the rated capacity, O. M. C. Alloys Board has decided to procure and install a 10 M. W. Diesel generating set at an estimated cost of Rs. 12 crores. It will be necessary to provide equity support to the extent of Rs. 30,00.00 lakhs for the project, out of which an equity support of Rs. 2,00.00 lakhs is proposed during 1989-90.

Tribal Sub-plan

17-118. Out of the total plan outlay of Rs. 662.00 lakhs proposed for 1989-90, the flow to Tribal Sub-plan would be of the order of Rs. 4,05.00 lakhs.

CHAPTER 18
TRANSPORT

Minor Ports

18.1. Orissa with its extensive coast line can provide convenient outlet to the sea for commercial navigation. Development of minor ports along the coast would provide cheaper and more convenient passages to the sea and reduce congestion in the neighbouring ports. Estuaries of tidal rivers in the coastal district of Balasore, Cuttack and Puri provide navigational outlets for mechanised crafts for economic fishing.

18.2. The expenditure on minor ports during 1987-88 was of the order of Rs. 669.03 lakhs and the traffic handled was 30,000 M. T.

18.3. During the current year (1988-89) an amount of Rs. 400.00 lakhs has been provided under the Programme and the traffic expected to be handled during the year is 80,000 M. T.

Programme for 1989-90

18.4. The outlay proposed for 1989-90 is Rs. 490.00 lakhs. The scheme wise break-up of the outlay is given below; -

| | (Rs. in lakhs) |
|--|----------------|
| Gopalpur Fair Weather Port .. | 270.00 |
| Gopalpur All Weather Port .. | 200.00 |
| Dhamara Fishing Harbour .. | 5.00 |
| Chudamani Fishing Harbour .. | 5.00 |
| Fishing bases at Krishnaprasad/Satapara/Nadianaka of Chilika Lake. | 10.00 |
| Total .. | 490.00 |

18.5. The traffic proposed to be handled during 1989-90 is 1.00 lakh M. T.

Schemes**Gopalpur Port**

18.6. Construction of Gopalpur Minor Port was taken up in 1980 for import/export of 5.25 lakhs M. T. of Cargo per annum including IRE, Mineral Sand. Till end of 1987-88 a total sum of Rs. 29.44 crores was spent and budget provision for 1988-89 is kept at Rs. 380.00 lakhs including Rs. 4.00 lakhs for preliminary work of all weather Port. The Port is expected to be completed in all respects by 1989-90 for which an amount of Rs. 270.00 lakhs has been suggested. The above amount includes provision for staff, clearance of arrears and payment of Electric charges of O. S. E. B.

18.7. Besides, Budget provision of Rs. 200.00 lakhs has been suggested during 1989-90 for all-weather Port.

Dhamara Fishing Harbour

18.8. The Modern fishing harbour was developed at Dhamra in Chandbali (Dhamra) Port in 1980 for providing berthing facilities initially to 60 Nos. of mechanised fishing trawlers. It is considered to develop it further to accommodate about 100 trawlers and to provide other Port facilities during Seventh Plan. Out of Rs. 83.00 lakhs proposed for Seventh Plan a sum of Rs. 49.50 lakhs has been spent up to the year 1987-88 and a sum of Rs. 5.00 lakhs has been provided for 1988-89. A sum of Rs. 5.00 lakhs has been proposed for the year 1989-90 for development of this Project.

Chudamani Fishing Harbour

18.9. The estimated cost for providing berthing facilities during Seventh Plan is Rs. 65.00 lakhs of which a sum of Rs. 6.50 lakhs has been spent upto the year 1986-87 and a sum of Rs. 5.00 lakhs has been provided for the year 1988-89 and it is proposed to keep Rs. 5.00 lakhs for the year 1989-90 for development work of the Fishing Harbour.

Fishing bases at Krishnaprasad/Satapara/Nandia Nala of Chilika Lake

18.10. Estimated cost for providing berthing facilities during 7th Plan is Rs. 37.00 lakhs of which Rs. 17.00 lakhs have been spent up to the year 1987-88 & Rs. 10.00 lakhs provided during the year 1988-89. A sum of Rs. 10.00 lakhs is proposed for the year 1989-90 for development of the fishing harbour.

Civil Aviation

18.11. The expenditure on Civil Aviation in 1987-88 was Rs. 67.43 lakhs. The provision for the current year (1988-89) is Rs. 17.00 lakhs which is expected to be fully spent.

Programme for 1989-90

18.12. An outlay of Rs. 18.70 lakhs is suggested for the year 1989-90. The scheme-wise break-up is given below :

| | (Rs. in lakhs) |
|--|----------------|
| Purchase of Machinery and equipment .. | 9.00 |
| Improvement/Construction of State Government Air Strips/Buildings. | 6.70 |
| Scholarship to flying trainees .. | 2.00 |
| Inflight expenditure .. | 1.00 |
| | <hr/> |
| Total .. | 18.70 |
| | <hr/> |

Roads & Bridges

18.13. Roads are the most important means of transport in the State as they contribute significantly to the transport net work. Since the State's economy is predominantly agrarian in nature, roads constitute a critical element of the transport infrastructure for movement of agricultural produce and other raw and finished products.

18.14. Orissa has about 7.4 Kms. of surfaced roads for every hundred sq. Kms. of area and 41.7 Kms. of surfaced roads for every lakh of population as against All India average of 19 Kms. and 96 Kms. respectively at the end 1983-84.

18.15. The State has many inaccessible villages. Quite a large number of villages are still not connected with all-weather roads. The main objective is to connect all Block and Tahsil Headquarters to Sub-divisional Headquarters and District Headquarters by all-weather roads. Simultaneously, it has also been aimed at connecting all the villages having population of 1,500 or more with all-weather roads.

18.16. The programme under Roads & Bridges comprises of the following items :--

- (i) Road Development Programme of Works Department other than M. N. P.
- (ii) M. N. P. Roads
- (iii) Municipal Roads

Road Development Programme of Works Department other than M. N. P.

18.17. The tentative allocation for R. D. P. in Seventh Plan is Rs. 80.00 lakhs. The year-wise expenditure during the 1st three years of the plan is given below —

| | (Rs. in lakhs) |
|---------|----------------|
| 1985-86 | 1210.00 |
| 1986-87 | 1630.06 |
| 1987-88 | 1660.53 |

18.18. The year-wise physical achievements are as follows :—

| | (in Kms.) |
|------------------------------------|------------|
| 1985-86 | |
| Surfaced roads .. | 109 |
| Un-surfaced roads .. | 128 |
| | ----- |
| Total Roads .. | 237 |
| | ----- |
| Bridges completed (Nos.) .. | 22 |
| 1986-87 | |
| Surfaced roads .. | 72 |
| Un-surfaced roads .. | 118 |
| | ----- |
| Total Roads .. | 190 |
| | ----- |
| Bridges completed (Nos.) .. | 11 |
| 1987-88 | |
| Surfaced roads .. | 121 |
| Un-surfaced roads .. | 168 |
| | ----- |
| Total Roads .. | 289 |
| | ----- |
| Bridges completed (Nos.) .. | 17 |

18.19. During the current year (1988-89) the outlay of Rs. 2100.00 lakhs originally provided has been augmented to Rs. 2,268.00 lakhs. The likely physical achievement is 78 Kms. each of the surfaced and un-surfaced roads. Besides 20 Nos. of bridges are programmed to be completed during the year.

Programme for 1989-90

18.20. The outlay proposed for the year 1989-90 under the programme is Rs. 2,270.00 lakhs. The scheme-wise break-up of the outlay is given below :—

| | (Rs. in lakhs) |
|-----------------------------|----------------|
| State Highways .. | 691.75 |
| District and other Roads .. | 1,441.25 |
| Machinery and Equipments .. | 5.00 |
| Research and Development .. | 10.00 |
| Railway Safety works .. | 2.00 |
| Other Expenditure .. | 120.00 |
| | <hr/> |
| Total .. | 2,270.00 |
| | <hr/> |

18.21. The physical targets for the year 1989-90 under Road Development Programme other than M. N. P. are as follows:—

| | | |
|-----------------------|----------|--------------------|
| State Highways— | | (Kms.) |
| Surfaced .. | | 38.00 |
| Unsurfaced .. | | 38.00 |
| | Total .. | <hr/> 76.00 <hr/> |
| Major District Roads— | | |
| Surfaced .. | | 12.00 |
| Unsurfaced .. | | 12.00 |
| | Total .. | <hr/> 24.00 <hr/> |
| Other District Roads— | | |
| Surfaced .. | | 24.50 |
| Unsurfaced .. | | 24.50 |
| | Total .. | <hr/> 49.00 <hr/> |
| Village Roads— | | |
| Surfaced .. | | 16.50 |
| Unsurfaced .. | | 16.50 |
| | Total .. | <hr/> 33.00 <hr/> |
| Total Roads— | | |
| Surfaced .. | | 91.00 |
| Unsurfaced .. | | 91.00 |
| | Total .. | <hr/> 182.00 <hr/> |

18-22. Besides, 25 Nos. of bridges are proposed to be completed during the year

Centrally Sponsored Schemes

(i) **Alternate Road Link from Khuntul on NH 42 (Cuttack district) with Bhubaneswar (Puri district) with bridge over river Mahanadi at Mundali weir.**

18-23. This is a new Centrally Sponsored Scheme of work under the Scheme of Economic and inter-state importance (Economic Importance) under execution. The total estimated cost of the work is Rs. 684.00 lakhs to be funded on equal sharing basis by Central and State Government. The State Government have already spent about Rs. 250 lakhs so far towards its share of Rs. 342 lakhs. No amount towards the Central share has yet been received from Government of India. A sum of Rs. 250.00 lakhs is proposed as the Central share to be provided by Government of India during 1989-90. No provision towards the State share has been made during the year 1989-90 as the State Government have already spent about Rs. 250 lakhs towards its share. Release of the matching share is, therefore, awaited from Government of India.

(ii) **Improvement to Balasore-Jaleswar O. T. Road**

18-24. This is a Centrally sponsored scheme of work under the scheme of economic and inter-State importance (Inter-State importance) under execution. Since this work comes under the scheme of economic and inter-state importance (Inter-State importance), 100% of the expenditure will be met by Government of India for the work although it is taken up as a Centrally Sponsored Scheme. An outlay of Rs. 25.72 lakhs is proposed to be provided by Government of India during 1989-90 for the scheme.

Central Plan Scheme

18-25. An amount of Rs. 8.77 lakhs has been assumed under the Central Plan for execution of one scheme, viz., "Improvement to Road from Kuli to A. P. Boarder Road" during 1989-90.

Tribal Sub-Plan and Special Component Plan for S. C's.

18-26. Out of the total plan outlay of Rs. 2270.00 lakhs, the flow to T. S. P. and S. C. P. for S. C's would be Rs. 555.65 lakhs and Rs. 340.50 lakhs respectively.

Minimum Needs Programme

Roads

18-27. There are 2,565 villages with a population of 1,500 and above, 3,261 villages with a population between 1,000—1,500 and 40,311 villages with population of less than 1,000 in the State. By the end of Sixth Plan, 1,462 villages of the first category, 180 villages of the second category and 6,045 villages of the third category were connected by all-weather roads.

18-28. During 1985-86, 31 villages of the first category, 28 villages of the second category and 113 villages of the third category were connected with all-weather roads. Improvement was done to 200 Kms. of P. S. and G. P. Roads.

18-29. During 1986-87, the expenditure on M. N. P. Roads was Rs. 1060.00 lakhs out of which Rs. 1010.00 lakhs were under Road Development Programme of Works Department and Rs. 50.00 lakhs under P. S. and G. P. Road Programme of C. D. and R. R. Department. 40 villages having population of 1,500 and above, 38 villages with population of 1,000—1,500 and 165 villages with population of less than 1,000 were connected by all-weather roads. Besides, 250 Kms. of P. S. and G. P. Roads were improved.

18-30. The expenditure on M. N. P. Roads in 1987-88 was Rs. 1040.03 lakhs under the Road Development Programme of Works Department. 55 villages having population of 1,500 and above, 37 villages with population of 1,000—1,500 and 135 villages with population of less than 1,000 were connected by all-weather roads.

18.31. During the current year (1988-89) a provision of Rs. 1352.00 lakhs has been made for M. N. P. Roads out of which Rs. 1252.00 lakhs have been provided under the Road Development Programme of Works Department and Rs. 100.00 lakhs under P. S. and G. P. Road Programme of C. D. & R. R. Department. A programme for connecting 29 villages having population of 1,500 and above, 32 villages having population of 1,000—1,500 and 150 villages with population of less than 1,000 by all-weather roads has been fixed for the current year. The provision of Rs. 100.00 lakhs made under C. D. & R. R. Department will be utilised for improvement of 500 Kms. of P. S. & G. P. Roads during the current year (1988-89).

Programme for 1989-90

18.32. The outlay proposed for MNP Roads during 1989-90 is Rs. 1350.00 lakhs out of which Rs. 1250.00 lakhs will be provided under Road Development Programme of Works Department and Rs. 100.00 lakhs under P. S. & G. P. Road Programme of C. D. & R. R. Department.

18.33. The outlay proposed to be utilised under Road Development Programme of Works Department is as detailed below:—

| | (Rs. in lakhs) |
|--|----------------|
| Spill over works (Roads & Bridges) of Sixth Plan .. | 133.30 |
| New Works (Roads & Bridges) of Seventh Plan started in 1985-86. .. | 1036.70 |
| L. S. Items .. | 40.00 |
| New works to be taken up during 1989-90 .. | 40.00 |
| Total .. | 1250.00 |

18.34. It is programmed to complete 41 Nos. of bridge projects and improve 60 Kms. of existing roads during 1989-90. Besides, it has also been programmed to connect the following blocks with their respective Sub divisional headquarters:

| | |
|---------------|---|
| Mayurbhanj .. | Jamda Block with Subdivisional Headquarters at Rairangpur |
| Koraput .. | (i) Kundra Block with Subdivisional Headquarters at Jeypore |
| | (ii) Gudari and Chandrapur Block with Subdivisional Headquarters at Gunpur. |
| Kalahandi .. | Boden and Senapall Block with Subdivisional headquarters at Nuapara. |

18.35. The target for connecting 25 villages each having population of 1,500 and above and 1,000—1,500 and 100 villages with population of less than 1,000 has been kept for the year 1989-90.

18.36. The outlay proposed under C. D. & R. R. Department will be spent for improvement of 500 Kms. of P. S. & G. P. Roads.

Tribal Sub-Plan & Special Component Plan for S. Cs.

18.37. Out of the proposed outlay of Rs. 1350.00 lakhs for MNP roads, the flow to Tribal Sub-plan & Special Component Plan for S. Cs will be of the order of Rs. 424.22 lakhs and Rs. 202.50 lakhs respectively during 1989-90.

Municipal Roads

18.38. This scheme fulfills one of the basic amenities of the people by providing improved communication facilities. Under the scheme, financial assistance in shape of grant-in-aid is given to the urban local bodies for construction and improvement of Municipal roads. The urban local body concerned is to bear 50 per cent of matching contribution of the total estimated cost out of their own funds.

18.39. The Seventh Plan target is for development of 52 kms. of surfaced roads and 474 kms. of unsurfaced roads with the plan provision of Rs. 150.00 lakhs. During the 1st 3 years of the Seventh Plan (1985-86 to 1987-88) 34 kms. of surfaced roads and 103 kms. of unsurfaced roads have been developed with the plan provision of Rs. 90.00 lakhs. An amount of Rs. 70.00 lakhs has been provided in the current year's budget for improvement of 10 kms. of surfaced roads and 40 kms of unsurfaced roads and construction of 40' wide 3 kms. black topped roads from Sworga'war to Prachi Hotel at Puri.

18.40. Keeping in view the rising cost of materials and labour charges and inclusion of new areas within the limits of urban local bodies it is proposed to provide a sum of Rs. 70.00 lakhs for improvement of 35 kms. of surfaced roads and 60 kms of unsurfaced roads in 1989-90.

Road Transport

18.41. The amount spent on Road Transport during the year 1987-88 was of the order of Rs. 623.41 lakhs.

18.42. The provision for the current year (1988-89) is Rs. 1088.00 lakhs including Rs. 456.00 lakhs for the scheme of O. S. R. T. C. to be funded from its own resources.

Programme for 1989-90

18.43. The outlay proposed for the Road Transport Setor for the year 1989-90 is Rs. 1088.00 lakhs including Rs. 456.00 lakhs for the schemes of O. S. R. T. C. to be funded from its own resources. The scheme wise distribution of the allocation is indicated below :—

| | (Rs. in lakhs) |
|---|------------------|
| (a) Development of Railways | 8.10 |
| (b) Schemes of Transport Commissioner— | |
| (i) Land and Building | 18.70 |
| (ii) Staff Scheme (Continuing & new staff) | 52.20 |
| (iii) Machinery & Equipment & Vehicles | 17.00 |
| (c) Construction of Bus Stands | 12.00 |
| (d) Share capital contribution to— | |
| (i) O. S. R. T. C. | 424.00 |
| (ii) O. R. T. C. | 100.00 |
| (e) Schemes of O. S. R. T. C. to be funded from its own resources | 456.00 |
| | Total . 1088.00 |

Important Schemes

(a) Schemes of Railways

(i) Rail Co-ordination Directorate :

18.44. Rail Co-ordination Directorate has been established under the Administrative control of Transport Department since December, 1979 in order to co ordinate overall development of railways net work in the State. The main function of the Directorate is to keep close liaison with the Ministry of Railways and to remove bottle-neck, if any in this sector. This is mainly a staff oriented scheme which will continue during 1989-90. It is proposed to provide Rs. 8.09 lakhs for the Rail Co-ordination Directorate during 1989-90.

(ii) Jakhapura-Banspani Rail Link

18.45. As the final decision regarding continuance of staff is yet to be taken, a token provision of Rs. 1,000 is suggested for Jakhapura Banspani Rail Link during 1989-90.

(b) Schemes of Transport Commissioner**(i) Staff Scheme**

18.46. It is proposed to provide Rs. 42.20 lakhs for continuing staff schemes and Rs. 10.00 lakhs for the new staff schemes in 1989-90.

The following new staff are proposed to be created in 1989-90.

(a) Eight posts of Senior Auditors.

(b) Additional Staff for bifurcation of R. T. O. Office, Koraput and Dhenakal, opening of R. T. O. Office at Rayagada and Angul.

(c) Staff of three new check posts at Upper Junk, Laximpur and Raigarh

(d) Creation of five posts of T. I. and five posts of Constables.

(e) Additional staff in Driving Training School at Berhampur and Sambalpur.

(ii) Machinery & Equipments

18.47. For maintenance of driving testing equipment, purchase and maintenance of weigh bridges, providing printer facilities in weigh bridges, purchase and maintenance of smoke meters, computerisation of the data in R. T. O. Office, purchase of machinery and equipment for Driving Training School and purchase of jeeps a sum of Rs. 17.00 lakhs is proposed for the year 1989-90.

(iii) Building Programme

18.48. The outlay of Rs. 18.70 lakhs is proposed for the year 1989-90 for completion of incomplete building and construction of new buildings. The amount proposed for the year 1989-90 is Rs. 3.83 lakhs for the completion of incomplete buildings and Rs. 14.87 lakhs for the new buildings.

(c) (i) Orissa State Road Transport Corporation

18.49. The O. S. R. T. C. operates its services in 10 Districts mostly in rural areas as well as in un-economic routes on social considerations where private operators are normally not interested to ply their vehicles. The Corporation proposed to purchase 194 vehicles during 1989-90 for replacement of over-aged fleet as well as for operating in new routes at a cost of Rs. 10.10 crores on receipt of loan from I. D. B. I. and L. I. C. It is proposed to provide Rs. 424.00 lakhs as share capital contribution to the O. S. R. T. C.

(ii) Orissa Road Transport Corporation

18.50. Orissa Road Transport Corporation operates its services in Puri, Ganjam, Phulbani and part of Cuttack District. The Company is operating its services mostly in un-economic routes where private operators would not be interested to ply their vehicles on financial consideration. The Company proposed to purchase 81 vehicles for replacement as well as for opening new routes at a cost of Rs. 450.00 lakhs.

18.51. The Seventh Plan proposal envisaged a provision of Rs. 1000.00 lakhs as share capital contribution in favour of the Company. As against this, State Government could provide Rs. 427.00 lakhs during the period from 1985-86 to 1988-89. The balance of Rs. 573.00 lakhs is due to be paid to the Company. As against this it is proposed to provide Rs. 100.00 lakhs during 1989-90.

(d) Construction of Bus Stand

18.52. The State Transport Undertakings, due to their poor financial condition, are not able to provide sufficient funds for improvement/construction of Bus Stand. State Government is, therefore, providing some amount every year to help the S. T. Undertakings in their programme of developing passenger amenities. It is proposed to provide Rs. 12.00 lakhs during 1989-90 for this purpose.

Inland Water Transport

18.53. The expenditure on Inland Water Transport in 1987-88 was Rs. 23.34 lakhs. The provision during the current year (1988-89) under the programme is Rs. 50.00 lakhs which is expected to be fully spent.

Programme for 1989-90

18.54. The outlay proposed for the development of Inland Water Transport during 1989-90 is Rs. 50.00 lakhs. The schemewise break-up is given below :—

| | (Rs. in lakhs) |
|------------------------------|----------------|
| Direction and Administration | 9.21 |
| Navigation | 36.12 |
| Training & Research | 4.67 |
| | <hr/> |
| Total | 50.00 |

Schemes**Headquarters Organisation**

18.55. A sum of Rs. 9.21 lakhs has been proposed for the year 1989-90 which includes an amount of Rs. 5.70 lakhs for acquisition of land from Cuttack Improvement Trust for construction of Staff Quarters and Rs. 0.20 lakh for extension of office building and Rs. 3.31 lakhs for staff.

Passenger Launch Services in Chandabali & Chilika Sector

18.56. The areas around Chandabali, Rajkanika, Rajanagar, etc., are very thickly populated and are practically cut off from road and rail facilities. The State Government is running launches on the Chandabali-Rajanagar route, etc. In the current year, provision has already been made to acquire two launches to ply in Balimela Reservoir and Dhamara Talchua in Chandabali route.

18.57. A sum of Rs. 36.12 lakhs has been proposed for the above scheme for the year 1989-90 which includes Rs. 6.62 lakhs for salary, Rs. 0.20 lakhs for office expenses, Rs. 16.83 lakhs for operation, repair and maintenance, Rs. 7.47 lakhs for balance payment (Launch) and Rs. 5.00 lakhs for purchase of two new shallow boats.

Training and Research

18.58. At present a Crew Training Institute is functioning at Chandabali to train personnel in handling motor boats, fishing trawlers, etc. The scope of training has been hitherto restricted to train Crew Staff only. It has become necessary to train people in hydrographic survey, Naval Architecture and on Inland Water Transport, so that works like routine hydrographic surveys, planning I. W. T. development, etc., can be carried out departmentally without the necessity of engaging Consultants who charge very high rates. Consultant's charges for hydrographic surveys alone work out to nearly Rs. 1.5 lakhs per Sq. Km.

18.59. In the initial stage, it is proposed to train inservice officers in the above trades so that all the field staff working in ports, I. W. T., etc., can be trained. Subsequently, the training can be extended on a regional basis to freshers.

18.60. The training now contemplated will be done in close collaboration with Paradeep Port Trust so that not only the maximum benefits can be derived out of the scheme but right from the start it can be put on a sound basis. A sum of Rs. 4.67 lakhs has been proposed for the year 1989-90 which includes payment of stipend of Rs. 0.30 lakh, salaries of Rs. 3.70 lakhs and Rs. 0.67 lakh for purchase of training materials.

Total provision suggested for the Transport Sector in 1989-90, and the flow to the Tribal Sub-Plan and Special Component Plan for S. Cs.

18.61. The total provision for the Transport Sector in 1989-90 is Rs. 5336.70 lakhs as follows:—

| | (Rs. in lakhs) |
|-------------------------------|---------------------|
| Minor Ports | 490.00 |
| Civil Aviation | 18.70 |
| Roads & Bridges— | |
| (a) Roads of Works Department | 3520.00 |
| (b) P. S. & G. P. Roads | 100.00 |
| (c) Municipal Roads | 70.00 |
| Roads Transport | 1088.00 |
| Inland Water Transport | 50.00 |
| | <hr/> 5336.70 <hr/> |

18.62. The flow to the Tribal Sub-Plan and Special Component Plan for S. Cs. is Rs. 979.87 lakhs and Rs. 543.00 lakhs respectively.

CHAPTER-19

SCIENCE, TECHNOLOGY AND ENVIRONMENT

I. Science and Technology

19.1. This sector covers specific programmes under Science and Technology like popularisation of Science, Computer application etc, and other programmes connected with Science and Technology input in various development activities. The State Council on Science Technology and Environment guides and oversees the implementation of programmes in this sector. They mainly relate to:—

- (a) Promotion of Science and Technology through application oriented research,
- (b) Development of appropriate rural technology and its transfer,
- (c) Establishment of close co-ordination between the activities of universities and research institutions and effective linkage between industries and research institutions.
- (d) Strengthening Scientific temper in the students community.
- (e) Popularisation of Science and Technology among the people, and
- (f) Development of entrepreneurship among the Science and Technology personnel,

19.2. The expenditure during 1987-88 on Science and Technology programmes was of the order of Rs. 108.69 lakhs.

19.3. The budget provision during the current year (1988-89) is Rs. 75.50 lakhs which is likely to be fully spent.

Programme for 1989-90

19.4. The outlay proposed for the year 1989-90 for development of Science and Technology is Rs. 93.00 lakhs. The scheme-wise break-up is as follows —

| | (Rs. in lakhs) |
|--|----------------|
| Science and Technology promotion | 58.50 |
| Co-ordination | 2.50 |
| Strengthening of Scientific Temper | 1.00 |
| General Science Popularisation programme | 31.00 |
| Total | 93.00 |

19.5. The following schemes will be implemented under the Central Plan during 1989-90

| | (Rs. in lakhs) |
|---|----------------|
| (i) Secretariat for State Council on Science, Technology and Environment. | 12.00 |
| (ii) Appropriate Rural Technology including Man and Animal Programme. | 8.00 |
| (iii) Science and Technology Entrepreneurship Development Programme. | 2.00 |
| Total | 22.00 |

Schemes**(A) Science and Technology Promotion**

19.6. (i) *Funding for research by the State Council on Science, Technology & Environment*—The State Council on Science, Technology and Environment is encouraging application oriented research and providing research grants. Under this scheme 16 projects have been funded in the first phase which are nearing completion. First instalment has been released subsequently in favour of 17 more schemes. During 1987-88, Rs. 3.00 lakhs were released for the new schemes. An amount of Rs. 1.00 lakh provided during 1988-89 will be fully spent. For the year 1989-90, an outlay of Rs. 1.00 lakh is proposed.

19.7. (ii) *Institute of Material Science*—The Institute of Material Science is intended to provide sophisticated research facilities to the Scientists conducting experiments on any aspect of material science including polymers, fibres, ceramics, rare earths, silica, etc. As per recommendation of the State Council, the project has been approved by Government. Steps have been taken for appointment of Director of the Institute. The outlay proposed during 1989-90 is Rs. 1.00 lakh.

19.8. (iii) *Institute of Life Science*—In order to carry on research work on frontier areas of biology, bio-physics, bio-chemistry and bio-engineering genetics and genetic engineering, etc., it is proposed to establish an Institute of Life Science in the State. The recommendation of the State Council to the project has been obtained. Steps have been taken for appointment of the Director of the Institute. An outlay of Rs. 10.00 lakhs is proposed for 1989-90.

19.9. (iv) *Computer Application Centre*—The Orissa Computer Application Centre has been established to encourage computerisation in Departments of Government and Public Sector Undertakings in the State. The Centre has launched a massive training programme for persons of different levels of management. It has so far conducted 49 training courses in which about 1300 persons have been trained already. Action has been taken for setting up of Institute of Information Technology at Bhubaneswar. The Orissa Computer Application Centre is making efforts for the development of technical education and trying to extend hard-ware system to the users of Departmental Agencies in the State. A provision of Rs. 16.00 lakhs is suggested for the year 1989-90.

19.10. (v) *Appropriate Rural Technology Programme (Central Plan)*—Identification of Appropriate Rural Technology and its dissemination among the agriculturists and small scale industries is an important programme. The programme has been undertaken by the Orissa Renewable Energy Development Agency. For the year 1989-90, it is proposed to provide Rs. 1.50 lakhs under State Plan and the amount assumed under the Central Plan is Rs. 8.00 lakhs.

19.11. (vi) *Orissa Remote Sensing Application Centre*—Remote Sensing is a modern tool for quick and accurate collection of data through a satellite imagery and aerial photography for weather forecasting, soil conservation, mineral exploration, forestry, etc. The Orissa Remote Sensing Application Centre is undertaking various programmes in collaboration with the State Departments, IIRD, NRSA, CRI and other Departments/Agencies. Two broad objectives of ORSAC are (i) identification and execution of application projects for the benefit of user Department/Organisation of the State and (ii) Development of manpower in order to undertake various surveys on Image Processing and Photo interpretation and photogrammetry in application of remote sensing. The Centre has developed an efficient laboratory of its own with sophisticated equipment and machineries. In collaboration with Space Application Centre, Ahmedabad and NRSA, Hyderabad, the Centre has undertaken research studies on 26 projects and submitted reports.

19.12. Besides, the normal provision of Rs. 19.00 lakhs required for the Centre on Recurring and Non-recurring expenditure, it has been proposed to undertake integrated land and water resources study to combat drought in Kalahandi district with sharing of funds by the Department of Space, Government of India for which Rs. 10.00 lakhs are required to be provided. As such a total provision of Rs. 29.00 lakhs is suggested for the year 1989-90 as against Rs. 19.00 lakhs provided during the current year (1988-89).

(B) Co-ordination

19.13. In order to establish a close link with the research activities in the State and provide up-to-date information on various fields of specialisation, a Documentation-cum-Library is being established. During 1986-87, Rs. 2.15 lakhs was spent for the purpose. Books, Journals, films and other information on Science and Technology are also being collected, classified and disseminated. A News Letter on Science, Technology and Environment is being published. It is proposed to further strengthen the Documentation-cum-Library Centre for which an outlay of Rs. 2.50 lakhs is proposed for 1989-90.

(C) Strengthening of Scientific Temper

19.14. *District Science Centre*—In order to encourage students and the public to participate and learn from various working models on Science, Technology and Environmental programmes, a Regional Science Centre has been established with central participation. It is also proposed to establish Science Centres in the districts. It is proposed to establish two District Science Centres for which Rs. 1.00 lakh is proposed for 1989-90.

(D) General Science Popularisation Programme

19.15 (i) *Planetarium*—As part of the popularisation of Science Programme, a medium size Planetarium of 100—150 capacity named as "Pathani Samant Planetarium" is being established at Bhubaneswar. The Planetarium is likely to be completed by November 1988. Till 1987-88, Rs. 119.78 lakhs has been utilised. The provision of Rs. 15.00 lakhs in 1988-89 will be fully spent. The estimated cost of the project is Rs. 190.00 lakhs. It is proposed to provide Rs. 20.00 lakhs for the year 1989-90 and the balance will be met from other sources.

19.16. (ii) *Assistance for attending Training, Conferences and Field Visits, etc.*—To encourage participation of Scientists in conferences, training programmes, field visits, etc. an amount of Rs. 1.00 lakh was provided in 1987-88. 16 Scientists have been benefitted from this scheme. The outlay proposed for 1989-90 is Rs. 1.00 lakh.

19.17. (iii) *Science and Technology Entrepreneurship Development Programme (Central Plan)*—This programme is being promoted by Government of India for establishing linkages between the Science and Technology personnel and credit institutions. In the field of Science and Technology Entrepreneurship Development Programme, the Department of Science, Technology and Environment continued to play a catalytic role. The Department has extended partial support for four training programmes. Besides, Government of India have sanctioned four training programmes for Science and Technology personnel to be conducted by the Institute for Entrepreneurship Development, Bhubaneswar. So far nine Entrepreneurship Awareness Camps have been sanctioned by the Government of India to various Institutions in Orissa. The Department of Science and Technology, Government of India have sanctioned Rs. 2.00 lakhs for Science and Technology Entrepreneurship Development (STED) Programme for Balasore district which is an industrially backward district. The Director (STED) is in position. Various activities under this programme like collection of data on Natural Resources, identification of S. & T. personnel, identification of opportunities, organization of Entrepreneurship Awareness Camps (EAC) and EDP are in progress. For the establishment of industries, promotion of self employment activities, a provision of Rs. 0.50 lakh is suggested under the programme during 1989-90 under the State Plan and the amount assumed under the Central Plan is Rs. 2.00 lakhs.

19-18. (iv) *Secretariat for State Council on Science, Technology and Environment (Central Plan)*—Department of Science, Technology and Environment is functioning as the Secretariat of the State Council on Science, Technology and Environment. Government of India is partly providing assistance to the Secretariat of the Council. It is estimated that the total requirement of funds towards establishment charge of the Department would be around Rs. 20.00 lakhs. It is expected that 60 per cent of the requirement will be available from Government of India. As such, Rs. 8.00 lakhs is proposed under State Plan during 1989-90 and the amount assumed under Central Plan is Rs. 12.00 lakhs.

19-19. (v) *Vigyan Academy*—In order to provide a forum for Scientists, Technologists, Engineers and Doctors to meet on a common platform, Orissa Vigyan Academy has been established as a registered society. The Academy with support from the Department of Science, Technology and Environment serves as Organisation to cultivate and promote different branches of Science and Technology. It has also been entrusted with some programmes of the Department namely institution of Samanta Chandra Sekhar Award, Science Talent Award and Popularisation of Science Award. It is proposed to provide Rs. 0.50 lakh for the programme in 1989-90.

19-20. (vi) *Science Popularisation Programme*—To carry on popularisation programme of Science and Technology through different institutions, seminars, discussions and debates and exhibitions, it is proposed to provide Rs. 1.00 lakh during 1989-90.

II. Ecology and Environment

19-21. The Ecology and Environment Programmes include —

- (a) Environmental Awareness, promotion and education,
- (b) Environmental Conservation, Protection & improvement,
- (c) Prevention and Control of Pollution, and
- (d) Land and water management.

19-22. The objective in the Seventh Plan is to undertake programmes on the above lines.

19-23 The expenditure on Ecology and Environmental programme during 1987-88 was of the order of Rs. 28.75 lakhs.

The budget provision during the current year (1988-89) is Rs 47.50 lakhs, which is likely to be fully spent.

Programme for 1989-90

19-24. The outlay proposed for Ecology and Environmental Programme in 1989-90 is Rs.67.50 lakhs. The scheme-wise break up is given below—

| | (Rs. in lakhs) |
|---|----------------|
| Environmental Promotion & Education | 8.50 |
| Environmental Conservation, Protection and Improvement | 32.00 |
| Environmental impact assessment | 1.00 |
| Environmental Awareness promotion (Workshops, Seminars) | 6.00 |
| Pollution Control | 20.00 |
| Total | 67.50 |

19.25. The scheme-wise details are presented below :—

(A) Environment Promotion and Education

19.26. (i) *Centre for Manpower Training Support for Institution for manpower development*—To train the manpower required for environmental management, it is proposed to start a Centre for Environmental Education and Training in the Department. It is also proposed to support the existing training institutions in the State for manpower development. An outlay of Rs. 6.00 lakhs is proposed during 1989-90 for strengthening the institutions proposed.

19.27. (ii) *Award, Fellowship and Scholarships*—Participation of the community is vital for environment conservation. To encourage them to participate in the related programmes within their immediate surroundings and elsewhere a system of fellowships, scholarships and cash prizes has been instituted. State Level Award to one village and one voluntary organisation in each district in the field of Environment is being given. Individual Awards of 'Prakriti Bandhu' have been instituted in the mean time. The outlay proposed during 1989-90 is Rs. 2.50 lakhs.

(B) Environmental Conservation, Protection and Improvement

19.28. (i) *Protection to endangered Eco-system and Conservation of Plant Resource Units*—As per recommendations of the Tiwari Committee (1980) some endangered Eco-systems like the marine eco-system, coastal mangrove, etc., are proposed to be identified and protected. A State Level Steering Committee has been constituted for conservation and management of 'Wet Lands in Orissa'. On the recommendations of a National Seminar, comprehensive action plan has been drawn up for Chilika Lake. For dredging, dewatering, habitat improvement, preparation of model study, plantation of mangroves in Chilika Lake, a tentative estimate of Rs. 209.00 lakhs has been prepared. To protect and conserve this eco-system, it is proposed to provide Rs. 27.00 lakhs during 1989-90.

19.29. (ii) *Eco-Development of Special Location*—To undertake programmes for developing the ecology of special locations like Mining Areas, Industrial Areas, Tourist Centres, etc., and particularly for a new project to be taken up in the industrial belt around Talcher for improvement and protection of Rani Park, it is proposed to provide Rs. 5.00 lakhs during 1989-90.

(C) Environment Impact Assessment

19.30. Environmental impact assessment has been made compulsory for identified development activities. A sum of Rs. 1.00 lakh is proposed for the programme during 1989-90.

(D) Science, Technology & Environment Awareness Promotion

19.31. Involvement of the society is essential for Science, Technology & Environmental promotion. Mass education programmes are, therefore, organised through workshops, seminars, eco-development camps and other socio-economic and cultural activities. Voluntary organisations are also encouraged to participate in these programmes. To strengthen the District Environmental Societies, it is proposed to provide Rs. 6.00 lakhs under the programme during the year 1989-90.

(E) Water Pollution Control

19.32. The State Prevention and Control of Pollution Board, which is functioning since July 1983, looks after the implementation of the Air and Water (Prevention and Control of Pollution) Act. About 580 major, medium and minor industries are, at present, being monitored for environmental pollution control. A provision of Rs. 20.00 lakhs is suggested for the year 1989-90.

Tribal Sub-plan

19.33. Out of the total outlay of Rs. 67.50 lakhs proposed for Ecology and Environment Programme during 1989-90, the flow to tribal sub-plan would be Rs. 1.00 lakh.

CHAPTER 20

STATE PLANNING MACHINERY, DISTRICT PLANNING, ECONOMIC ADVICE AND STATISTICS AND CIVIL SUPPLIES

(A) Secretariat Economic Service

20.1. The functions of State Planning Machinery have been grouped under five Broad Divisions namely (I) Plan Formulation, Monitoring and Cost Management Division (II) Evaluation Division, (III) Plan Information, perspective Planning Regional and District Planning Division (IV) Man Power Division, (V) Corporation Review Division. The Plan Formulation Division is under an Additional Secretary who is assisted by a Joint Secretary, Deputy Secretary and other supporting staff. The Corporation Review Division is under an Officer on Special Duty and *Ex Officio* Additional Secretary. The other three Divisions are managed independently by three Joint Directors. The Special Secretary has remained in over all charges of 3 Divisions.

Plan Formulation

20.2. The State annual plan and Five-Year Plans are being formulated in this Division after collection of proposals from different Departments. Allocation of plan outlay to different Departments and review of their plan performance in terms of physical achievement and financial expenditure are also done in this sub-division. The Division keeps liaison with Planning Commission, Government of India in respect of all plan matters relating to formulation of State Annual and Five-Year Plans.

Monitoring

20.3. Concurrent monitoring of plan schemes has been streamlined. Quarterly review of the progress of plan scheme is taken up by a High Power Committee at the State level. Five Officers of Planning and Co-ordination Department in the rank of Assistant Director have been positioned in five Major Development Departments namely Agriculture & Co-operation, Community Development and Rural Re-construction, Irrigation and Power and Industries Department to monitor plan schemes and apprise Planning & Co-ordination Department about their physical and financial progress. Other Departments also have monitoring cells, manned by their own departmental officers.

Evaluation

20.4. The Special Secretary is the *Ex Officio* Director, Evaluation. He is assisted by a Joint Director, one Deputy Director and a team of Assistant Directors. This division undertakes evaluation studies on various plan schemes/programmes as per priorities decided by the Government.

20.5. The Evaluation Cell is proposed to be strengthened in keeping with the recommendation of the Committee for "Review and Strengthening of Central, State Evaluation Organisation" Government of India. It is proposed to have a full time Director. Besides this post, 2 posts of Deputy Directors (one from the discipline of management and other from Sociology), 4 posts of Assistant Directors, 4 posts of Junior Statistical Assistants are required for this division in addition to this existing posts. This proposal which was cleared by the Working Group of the Planning Commission at the Annual Plan discussion for the year 1988-89, is still under consideration of the Planning Commission, Government of India. For the purpose of strengthening of Evaluation Division, a sum of Rs. 6.42 lakhs is required out of which State share would be around Rs. 2.14 lakhs and Central share comes to Rs. 4.28 lakhs as per the funding pattern for this Centrally Sponsored scheme.

20 Point Programme

20.6. Review of achievement under 20-Point Programme is handled in a Section under the control of the Joint Secretary. Monthly reports are being collected from the field and regular review meetings are taken to monitor the progress. A close knit monitoring system has been introduced at Block, Subdivision, District and State levels. Review at the State level is taken by the Chief Minister while at the district level it is done by a member of the Council of Ministers.

State Planning Board

20.7. The State Planning Board is the apex planning body in the State. The Chief Minister is the Chairman of the Board. There is a full time Deputy Chairman and a full time member of the Board to oversee the functions of the Board. Besides, there are other official and non-official members in the Board.

District Planning

20.8 District Planning Boards have been set up in all the districts under the Chairmanship of a designated Minister in each and with selected M. P., M. L. As, Panchayat Samiti Chairman, Chairman, Municipality/N. A. C. experts and representative of voluntary organisations as its members. The District Planning Board is the apex planning body in the district. The district planning board oversees plan formulation, monitoring and evaluation of selected plan programmes of the district. To assist the District Planning Board, a District Committee (Official Body) has been set up under the Chairmanship of the Collector and District Planning Officer (erstwhile Asst. Director, District Planning) functions as its Secretary. Under the D. P. C. as many as 19 technical working Groups have been constituted to formulate sectoral plan proposals with horizontal and vertical linkages which are integrated at the district level at the joint discussion in the level of the D P C.

20.9. A decision has long been taken to strengthen the District Planning Cell by inducting a Chief District Planning Officer and Economist-cum-Credit Planning Officer and a few other supporting staff. Due to certain difficulties three posts could not be filled up through they have been cleared by the Planning Commission, Government of India. It is proposed to fill up these posts during the year 1989-90 under Centrally Sponsored plan schemes. The approved funding pattern for this scheme is 50:50. In order to operate this scheme a sum of Rs. 43.30 lakhs is required out of which State share would be Rs. 27.50 lakhs and Central share Rs. 15.80 lakhs.

20.10. Untied funds are distributed to districts since 1985-86, for execution of small but essential works not covered under the normal sectoral programmes to meet the immediate needs of the people. During 1988-89, so far a sum of Rs. 285.00 lakhs has been distributed in the first instalment and a sum of Rs. 15.00 lakhs has been earmarked for distribution for undertaking works under special problems. Out of the balance amount available under this head, it is proposed to allot some amount under incentive scheme which has been introduced during the current year and the rest would be distributed in second instalment under normal discretionary grant of untied funds. The incentive scheme has been introduced to encourage people to contribute proportionate amount basing on the level of development of the area as matching share to avail some funds out of untied funds. In order to meet the requirement of funds under normal discretionary grant as well as under incentive scheme a sum of Rs. 1400.00 lakhs has been proposed during 1989-90 under untied funds.

20.11. For completion of the incomplete office buildings and for construction of new residential buildings for officers and staff in the districts, a sum of Rs. 43.17 lakhs has been proposed. Workshop/Seminars on district planning have been organised in a few districts where the districts planners/Bank Officers and others connected with district planning participated. It is proposed to organise such programmes in each district in order to expose the district planners effectively to the task of formulation of need and resource based district plan.

20.12. Besides, it is proposed to get a few model district Plan/Block Plan prepared as per guidelines of Planning Commission, through reputed Consultancy Organisation, during the year 1989-90.

20.13. For organising, workshop/seminars in the districts and for preparation of model District/Block plan a sum of Rs. 3.00 lakhs has been proposed for the year 1989-90. Out of this, a sum of Rs. 1.50 lakhs is suggested to be reimbursed by Government of India.

Natural Resources Data Management System in the district of Koraput

20-14. One of the 5 pilot Centres in India under Natural Resources Data Management System intimated by the Department of Science and Technology in 1982 for establishing a Computer based Methodology for management of data on Natural Resources and Socio-economic parameters has been established in the district of Koraput in the year 1987. The management of the centre has been entrusted to the O. R. G., Bhubaneswar whose term for management will expire in March 1989. The State Government will take over the management from O. R. G. with effect from 1-4-1989. A zenith computer system has already been set up at the centre and it has started operation of processing the basic data on socio-economic profiles of the district. It is being proposed to operate this system in the Office of the District Planning Officer, Koraput with technical management of the system by the Orissa Computer Application Centre under the Department of Science and Technology, Government of Orissa. Technical operation will be managed by the OCAC with financial grant from the funds under District Planning Machinery. There will be supporting staff consisting of 2 Technical Assistants and one peon under the control of the District Planning Officer for the operation of the system. It is proposed to include the scheme under the Centrally Sponsored Scheme with the pattern of assistance of 50:50. The total requirement for the year 1989-90 will be to the tune of Rs. 4.75 lakhs out of which the State share will be Rs. 2.50 lakhs and Central share Rs. 2.25 lakhs.

Area Development Programme

20-15. A special programme "Area Development Approach for poverty Termination (ADAPT)" has been taken up in a few selected Blocks in Koraput and Kalahandi districts which have continued to lag behind and remained more or less outside the main-stream of development programmes. Poverty often spanning many generations, frequent droughts, complaints of people migrating in search of labour are well known symptoms of the malady in these areas. The local population mostly consisting of tribals and scheduled castes have not been able to take full advantage of the poverty amelioration programmes undertaken for years. Schemes under agriculture and for artisan classes have met with only a partial success. It could not also effectively tackle the problems of poor communication network, lack of medical facilities, high infant mortality, large percentage of dropouts at the primary school stage itself and so on.

20-16. A bold and imaginative step has been taken by the State Government with the assistance of Prime Minister's Office and Government of India to select at the first instance, 7 Blocks in Koraput and 8 Blocks in Kalahandi districts for implementing a package of programmes under ADAPT for an integrated development of the area in certain core sectors. The programme is to operate for two years starting from 1988-89.

20-17. The programmes and schemes taken up under ADAPT will be funded out of the budget provisions of the concerned Departments. The Planning and Co-ordination Department is the nodal Planning Department for co-ordinating and monitoring the implementation of these special programmes.

Total Plan outlay for State Planning Machinery and District Planning

20-18. The total State Plan outlay proposed under Secretariat Economic Services including District and untied funds for the year 1989-90 is Rs. 1144.00 lakhs. The proposal is summarised as follows:—

Secretariat Economic Service

| | Rs. in lakhs |
|--|--------------|
| I. (i) P. & C. Department (20-Point Programme) | 2.65 |
| (ii) State Planning Machinery | 43.80 |
| (iii) State Planning Board | 9.00 |
| (iv) Strengthening of State Planning Machinery (State Share) | 8.55 |
| Total | 64.00 |

District Planning

| | Rs. in lakhs |
|--|--------------|
| II. (i) District Planning Unit (State Share) | 27.50 |
| (ii) Construction including of incomplete office building new residential building for officers and staff. | 48.17 |
| (iii) Natural Resource Data Management System at Koraput (State Share) | 2.50 |
| (iv) Untied Funds | 1,400.00 |
| Total | 1478.17 |
| III. 1. Strengthening State Planning Machinery (C. S. P., 2 : 1) | 8.28 |
| 4. (a) District Planning Unit (C. S. P., 50 : 50) | 14.30 |
| (b) Consultancy on model district plan/workshop, training Programme (50 : 50) | 1.5 |
| (c) Natural Resource Data Management System at Koraput (50 : 50) | 2.25 |
| Total | 26.33 |

(C) Economic Advice & Statistics

20.19. The Directorate of Economics & Statistics functions as a Head of Department under the Department of Planning and Coordination. It serves as the principal organ of the State to cater to various needs of planning on different sectors. Apart from collecting, compiling, analysing and disseminating routine statistical data, the Directorate remains responsible for undertaking various studies and surveys such as State Income estimation, capital formation studies, public finance analysis, employment surveys & studies, N. S. S. (State collaboration), Annual Survey of Industries, Census of State Government employees, Manpower studies, Socio-Economic Studies and preparation of Economic Survey and many other reports. Besides, it maintains liaison with the statistical cells of all other Departments, Heads of Departments and public sector organisations.

20.20. A fairly large wing of the Directorate deals with Agricultural statistics through a centrally sponsored plan scheme 'Establishment of an Agency for Reporting Agricultural Statistics' (EARAS). It remains responsible to collect objectively by sample surveys the area, yield rate and production of paddy at the block level and 12 other crops at the agricultural district level. This wing also collects various ancillary data relating to agriculture and maintains liaison with Directorate of Agriculture and Revenue Department in regard to Agricultural Census, Crop Insurance, Irrigation Statistics, Minor Irrigation Census & Surveys etc. These activities are to continue in 1989-90 with suitable strengthening wherever necessary.

20.21. No additional Plan schemes have been proposed during 1989-90. But the following activities under the continuing plan schemes are proposed to be taken up during 1989-90.

Strengthening of Statistical machinery at various levels (State Plan)

20.22. This sixth plan scheme continues in seventh plan with a view to providing some additional staff support at Headquarters and range levels to tackle the additional workload and bringing about rationalised supervision. During 1988-89, there is a provision of Rs. 13.68 lakhs under the scheme. For 1988-89, an outlay of Rs. 11.10 lakhs has been proposed.

Strengthening of Statistical Training Institute (State Plan)

20-23. The present scheme has to continue but it is proposed to introduce short courses of training such as district planning, manpower planning, benefit cost analysis, district income estimation, plan monitoring, evaluation, etc. It is necessary to strengthen the Institute by creating the post of Joint Director and providing minimum furniture and teaching aids. Besides, the hostel of the Institute is under construction and is likely to be completed by next April. This has also to be furnished to accommodate the trainees. Therefore, the total outlay under the scheme for 1989-90 has been estimated at Rs. 3.63 lakhs as against Rs. 2.50 lakhs during 1988-89.

Studies and surveys on growth of employment (State Plan)

20-24. This Sixth Plan scheme 'Studies and Surveys on growth of employment' is continuing during the Seventh Plan. Since studies relating to employment norms of various sectors and activities, estimation of growth of labour force, determination of employment potential and areas of additional employment generation is a continuous process, the scheme is to continue in 1989-90 with an outlay of Rs. 2.75 lakhs.

Economic Survey (State Plan)

20-25. With a view to preparing an 'Economic Survey' for the State in accordance with the decision of the State Government to provide a detailed picture of the State's economy on a regular basis and presenting it to the State Assembly alongwith the budget document, it was considered necessary to open a new section in the Directorate with appropriate technical officers and staff. The Scheme started in a miniature scale in 1987-88 and has been suitable strengthened in 1988-89. During 1989-90 the scheme would continue with full staff support for which an outlay of Rs. 3.15 lakhs is proposed.

Strengthening of Directorate of Economics and Statistics for District Income Estimation and Annual Survey of Industries

20-26. State Income Estimation is a regular technical function of the Directorate. Of late, there has been constant pressure from C.S.O. and the Technical Group set up by Government of India and all the States for formulating separate Income estimates for all districts so as to identify economic disparities between the districts. For this purpose, there is a great need for suitable strengthening of the existing small State Income Unit.

20-27. Similarly, a marginal Strengthening is also necessary in the 'Annual survey of Industries section of the Directorate. In 1955-65 when there were only 250 registered factories in the State sample, 3 Investigators were appointed for collection of A. S. I. data. In 1985-86 the number of units in the State sample alone has increased to 750 i. e. almost three times. It has been impossible for the existing Investigators to complete data collection within year in regard to even half of these units. It is therefore proposed to create 5 more posts of Statistical Investigators for this purpose.

20-28. For enforcement of the Orissa Subordinate Statistics and Economics Service Rules i. e. for organising written tests for selection of suitable Statistical personnel for appointment against different categories of technical posts and for conducting Departmental examinations it has been felt necessary to create some ministerial posts. It has also been considered necessary to create few posts of ministerial assistants to tackle the additional work-load generated during the last 2 plan periods. It has therefore been proposed to have as Asst. Establishment Officer in charge of Examinations, selections and Departmental examination and 2 Senior Assistants for the Directorate.

20-29. Some amount of strengthening has already been brought about in 1988-89 and it is proposed to continue this with additional support during 1989-90 for which an outlay of Rs. 4.00 lakhs has been proposed.

Improvement of statistics of Urban Local Bodies and preparation of Municipal Statistical Year Book (State Plan)

2030. Several gaps exist in the statistics of urban local bodies such as their income, expenditure, assets, transactions, social welfare activities, private and corporate building construction, etc. The meeting of Central and State Statistical Organisations, C. S. O. and N. B. O. are constantly laying emphasis on removing these gaps. A scheme has been formulated during Seventh Plan to fill in the gaps. During 1988-89 a part of the scheme has been implemented to cover at least the large municipalities. For implementing the full scheme a sum of Rs. 5.00 lakhs has been proposed during 1989-90.

Construction of office and residential buildings (State Plan)

2031. For completing construction of office building of District Statistical Officer, Cuttack and Deputy Director (Central Range), second floor of the Statistical Training Institute, external water supply at Dhenkanal and constructing staff quarters in Koraput, Sundargarh, Balangir and Sambalpur, an outlay of Rs. 8.00 lakhs has been proposed during 1989-90.

Sample Survey for study of constraints in transfer of Technology in Increasing Agricultural Production (Centrally Sponsored Plan)

2032. As per the guidelines and technical design issued by the IASRI (ICAR) the scheme is being implemented in the State to identify the constraints in transfer of improved agricultural technology so as to recommend appropriate corrective measures. The scheme is continuing during 1988-89 and is likely to continue in 1989-90. The total outlay proposed is Rs. 2.74 lakhs out of which State's share is Rs. 1.37 lakhs.

Improvement of Minor Irrigation Statistics (Central Plan)

2033. A census of minor irrigation projects was undertaken in the State in 1987-88 at the instance and with the funds provided by the Ministry of Water Resources. Thereafter this scheme has been introduced with a view to updating minor irrigation data from time to time. This scheme is entitled to 100 per cent central assistance. The total outlay of this central plan scheme during 1989-90 has been estimated at Rs. 3.20 lakhs.

Sample Surveys for estimation of area and yield rates of fruits and vegetables (Central Plan)

2034. This is a continuing central plan scheme fully financed by Ministry of Agriculture, Government of India. The scheme aims at introducing sample surveys for estimation of area and yield rates of selected fruits and vegetables in different districts in a phased manner over different years. The scheme is likely to continue in 1989-90 with a total outlay of Rs. 9.60 lakhs.

2035. The total outlay proposed under Economic Advice and Statistics during 1989-90 is Rs. 39.00 lakhs. The schemewise breakup of the outlay is as follows:—

| | (Rs. in lakhs) |
|---|----------------|
| Construction of Office building and residential quarters | 8.00 |
| Strengthening of Directorate of Economics and Statistics | 4.00 |
| Strengthening of Statistical Machinery at various levels | 11.10 |
| Strengthening of Statistical Training Institute | 3.63 |
| Studies and Surveys of growth of Employment | 2.75 |
| Economic Survey | 3.15 |
| Improvement of Statistics of Urban Local bodies and preparation of Municipal Statistical year-book. | 5.00 |
| Sample Survey for study of constraints in transfer of technology in increasing Agricultural Production. | 1.37 |
| Total .. | 39.00 |

2035- The one Centrally Sponsored Scheme of Sample Survey for study of constraints in transfer of technology in increasing Agricultural Production will be implemented in 1989-90 for which an amount of Rs. 1.37 lakhs has been proposed as the State share of expenditure. Central share of an equivalent amount is assumed for the scheme.

20-37. The following Central Plan Schemes will be implemented in 1989-90:—

| | (Rs. in lakhs) |
|---|----------------|
| Crop Estimation Survey on Fruits, Vegetables and Minor Crop | 9.60 |
| Rationalisation of Minor Irrigation Statistics | 3.20 |
| Total | 12.80 |

20-38. Total provision for Secretariat Economic Services, District Planning including untied funds Economic Advice and Statistics, Weights & Measures and Civil Supplies in 1989-90 is Rs. 1602.17 lakhs as follows:—

| | (Rs. in lakhs) |
|---|----------------|
| Secretariat Economic Services | 64.00 |
| District Planning including untied fund | 1478.17 |
| Economic Advice and Statistics | 39.00 |
| Weights & Measures | 13.00 |
| Civil Supplies | 8.00 |
| Total | 1602.17 |

Weights and Measures

20-39. This is a continuing scheme intended to maintain uniformity and accuracy of Weights & Measures throughout the State. The Weights and Measures Organisation is responsible for enforcing the provisions of the Orissa Weights and Measures Act, 1950 and Packaged Commodities Rule, 1967 as framed by Government of India. This is also a welfare scheme which is meant to safeguard the interest of Consumers and producers at large. The Weights and Measures Organisation also contributes substantial revenue to the State exchequer by way of collection of stamping fees and licence fees. In order to augment the revenue of the State and for ensuring better safeguards to the interest of Consumers, there is a proposal to expand the scheme during the Seventh Plan. Under this scheme a number of standard laboratories and testing units are now in operation throughout the State for stamping of the measurement scales, weighing machineries and such other equipments as are required to ensure standardisation and correct measurement. Scale measurements and weighing machines are inspected by the field staff to ensure that they are in conformity with the standards and under weighing is prevented. In view of the considerable expansion of trading activities in the State, the existing staff and laboratories are considered inadequate to achieve the desired result. Verification facilities have also been provided in respect of the weights and measures, etc. used in the Railways and Posts and Telegraph Department.

Programme for 1989-90

20-40. It is proposed to set up one new standard laboratory for which 3 posts, i.e., 1 Inspector, 1 Manual Assistant and 1 Peon will be created. The proposed outlay for Weights and Measures Organisation during 1989-90 is Rs. 13.00 lakhs.

Civil Supplies

Implementation of the Consumer Protection Act

20-41. Consumer Protection Act, 1986 (Act No. 68 of 1986) envisage a Consumer Disputes Redressal Forum both at district level and State level. The District Forum with three members will be headed by a District Judge and the State Forum with 3 members will be headed by a Judge of the High Court. The Chairman and the members are to function on full time basis. The anticipated expenditure for implementation of this scheme is Rs. 3.00 lakhs.

Share Capital to Orissa State Civil Supplies Corporation Ltd.

20-42. A sum of Rs. 5.00 lakhs is proposed to be contributed as share capital to Orissa Civil Supplies Corporation Ltd. for construction of Godown during 1989-90.

CHAPTER 21

TOURISM

21.1. Growth of tourism is measured in terms of tourist arrivals and expansion in tourist accommodation. The growth of tourism has been significant in the State over the years. The increasing trend in tourist arrivals is maintained. The tourist arrivals increased from 647,480 by end of Sixth Plan to 1,049,388 in 1987-88 out of which 29,863 were foreign tourists and 1,019,525 were domestic tourists. The growth rate of tourist arrivals significantly exceeded the target of 10% during 1985-86, 1986-87 and 1987-88. The data available so far indicate that this trend is also maintained during 1988-89. Consequent upon grant of substantial incentives by the State Government to the hotel industry, the number of hotels has increased from 188 with 3,202 rooms and 6,265 beds at the beginning of the Sixth Plan to 425 with 8,270 rooms and 15,889 beds in 1987-88.

21.2. The main thrust areas for development of tourism in the Annual Plan for 1989-90 would be as follows:-

- (i) Development of selected tourist circuits/centres which are popular with the tourists or have potentialities for attracting tourists instead of spreading the limited resources thin over a large number of centres and circuits.
- (ii) Diversification of tourism from the traditional sightseeing tours centered primarily on places of cultural tourism towards growing holiday tourism market within the framework of the cultural and social traditions of the State.
- (iii) Gradual development of non-traditional areas of tourism such as trekking, water sports, beach resort tourism and wildlife tourism.
- (iv) Provision of inexpensive but clean accommodation at different places of tourist interest and pilgrimage which attract large number of Low Spending tourists.
- (v) Consolidation of operations rather than expansion and improvement in the quality and service efficiency of the Orissa Tourism Development Corporation.
- (vi) Intensification of Publicity and marketing with the assistance of Government of India particularly in new tourists generating markets including marketing of Conference and Conventions.

21.3. The expenditure on tourism during 1987-88 was of the order of Rs. 2.49.64 lakhs. During the current year (1988-89), the provision is Rs 3,00.00 lakhs, which is likely to be fully spent.

21.4. The draft annual Plan 1989-90, envisages an outlay of Rs. 4,37.00 lakhs. The scheme-wise breakup of the outlay is given below :-

| Annual Plan 1989-90 | (Rs. in lakhs) |
|--|----------------|
| Tourist Accommodation | .. 1.06.95 |
| Tourist Centre | .. 1.00.08 |
| Tourist Transport (Equity-Assistance to OTDC for augmenting its Transport Unit). | .. 35.00 |
| Tourist Information and Publicity | .. 42.57 |
| Direction and Administration | .. 8.34 |
| Survey and Statistics | 2.06 |
| Incentive to Private Sector for development of tourist infrastructure. | 5.00 |
| Total | 3,00.00 |

21.5. The important programmes and schemes proposed to be taken up during 1989-90 are discussed below:

Tourist Accommodation

21.6. An outlay of Rs. 106.95 lakhs has been suggested under 'Tourist Accommodation' for implementation of the following schemes:

- (i) The most important among all facilities that the tourists look for in course of their visit is the accommodation. This facility needs to be designed keeping in view the spending capacity of the tourists. In terms of their spending capacity of tourists can be broadly classified into three categories, namely, High Spending, Middle Spending and Low Spending. Three projects meant for the Low Spending Group are in the process of execution now at Kantilo and Sarankul in the district of Puri and Jajpur Road in the district of Cuttack. The estimated cost of these projects is Rs. 49.00 lakhs. The expenditure so far incurred on construction of these projects is Rs. 42.00 lakhs. An outlay of Rs. 7.00 lakhs has accordingly been suggested for the year 1989-90.
- (ii) The Government of India has launched a scheme for construction of Yatriniwas for providing accommodation facilities to the tourists belonging to Middle Spending Group. Two Yatriniwas projects are in the process of execution now at Satapada and Konark. Both the projects have an element of State Government's participation which includes the cost towards water-supply arrangements, supply of electricity, construction of compound wall and staff quarters. Though water and electricity need to be provided immediately, constructions of staff quarters can be taken up keeping in view the availability of resources. It is proposed to limit the expenditure on participation of State Government in the aforesaid Yatriniwas projects to Rs. 37.52 lakhs. Since a provision of Rs. 28.52 lakhs on the score is likely to have been incurred till the end of 1988-89, it is proposed to make provision of Rs. 9.00 lakhs during the year 1989-90.
- (iii) The Orissa Tourism Development Corporation is at present operating 11 Panthanivases in the State, most of which were taken over from Government. With a view to enabling the Orissa Tourism Development Corporation to renovate and modernise essential additional facilities in these Panthanivases, it is proposed to provide equity assistance of Rs. 35.00 lakhs to the Corporation during the year 1989-90.
- (iv) For taking up improvement works including expansion in the Panthasalas (Tourist Lodges belonging to Government) an outlay of Rs. 5.00 lakhs has been suggested for 1989-90.
- (v) Puri is one of the celebrated religious centres of the country which attracts large number of pilgrims throughout the year. With a view to providing clean and inexpensive accommodation for pilgrims, it is proposed to construct a suitable accommodation keeping in view the needs of Low Spending Tourists at an estimated cost of Rs. 1 crore. The project will be executed in a phased manner. An outlay of Rs. 40.00 lakhs was provided for this project during the year 1988-89. It is proposed to provide an outlay of Rs. 45.00 lakhs during 1989-90.
- (vi) Creation of facilities has the corresponding obligation of operating them. Maintaining the posts created for operation as well as presentability of the facilities created lies in the logic of operation of accommodation units. An outlay of Rs. 5.95 lakhs is suggested for the purpose of which the salary component is Rs. 3.95 lakhs and the non-salary component is Rs. 2.00 lakhs.

Tourist Transport

21.7. Charter Flights are being encouraged with a view to increasing the number of foreign tourists. Since the tourists who travel by Charter Flights belong to High Spending Group, a number of luxury cars and coaches need to be arranged for their disposal to different destinations on their

arrival. There is at present dearth of such vehicles in the State. The Orissa Tourism Development Corporation as the prime operator of transport service for the tourists has to be involved in a big way for augmenting the present strength of luxury cars and coaches. An outlay of Rs. 35.00 lakhs has been proposed for giving equity assistance to the Orissa Tourism Development Corporation for the purpose during 1989-90.

Tourist Centre

21.8. An outlay of Rs. 100.08 lakhs has been suggested under 'Tourist Centre' for implementation of the following Schemes :

- (i) Four 'Panthika' projects have been sanctioned by the Government of India for providing wayside amenities to the tourists travelling by road. There is an element of States' participation in these Projects which includes provision of water, electricity and compound wall and staff quarters. While water, electricity and compound wall need to be provided immediately, construction of staff quarters can be taken up keeping in view the availability of resources. It is proposed to limit the extent of participation to Rs. 23.50 lakhs only. Since Rs. 19.50 lakhs has been provided for the purpose up to 1988-89, the balance provision of Rs. 4.00 lakhs is suggested for the year 1989-90.
- (ii) A Toilet Block is being constructed in Konark with the financial assistance of the Centre. A provision of Rs. 0.50 lakh is suggested during the year 1989-90 for its operation and maintenance.
- (iii) With a view to developing Chilika as a Centre of recreation, a water sports complex has been sanctioned by the Government of India. The State's participation in this project extends inter-alia to construction of Administrative and ancillary buildings, jetty, harbour, drydock, promenda, etc. Provision made up to the end of the year 1988-89 for the purpose is Rs. 30.00 lakhs. Since the cost of participation is likely to be of the order of Rs. 150.00 lakhs an outlay of Rs. 60.00 lakhs is suggested for the year 1989-90.
- (iv) Efforts are being made to diversify tourism to new tourist circuits during the Seventh Plan. This calls for provision of ancillary facilities at the tourist centres included in the tourist circuits identified for the purpose. It is a continuous process. A beginning has been made during the year 1988-89 with an outlay of Rs. 30.00 lakhs. The outlay suggested for the year 1989-90 is Rs. 15.00 lakhs.
- (v) The number of tourist centres identified for development is 150. Majority of these tourist centres are located at out of the way places. They need to be connected with nearest tourist centres/cities/towns which enjoy strategic location in the communication map of the State by conducted sight seeing tours. It is at such places that the tourist offices are located. None of these tourist offices have however been provided with permanent buildings of their own. Construction of permanent buildings for these tourist offices lies in the logic of development of the places in which they are located as base centres. A beginning is proposed to be made by taking up construction of permanent buildings for two tourist offices one each at Puri and Baripada. An outlay of Rs. 5.90 lakhs is suggested for this purpose during 1989-90.
- (vi) Taptapani is one of the tourist centres which is frequented by the day visitors. It is for providing necessary amenities to them that a site has been selected and compound wall constructed around it at a cost of Rs. 2.08 lakhs. An outlay of Rs. 3.00 lakhs is suggested for provision of amenities during the year 1989-90.
- (vii) A bathing complex has been set up at Atri, which is known for its hot spring. The complex is in need of remodelling and renovation keeping in view the needs and preferences of the tourists. A beginning has been made with an outlay of Rs. 6.88 lakhs during the year 1988-89. An outlay of Rs. 3.00 lakhs has been suggested during the year 1989-90 for the purpose.

(viii) Creation of facilities has the corresponding obligation of operating them. The posts created for the purpose need to be maintained for continuing the process of operation. It is for operation of the bathing complex at Atri that requisite posts have been created. They need to be maintained during the year 1989-90. An outlay of Rs. 1.68 lakhs is suggested for the purpose.

Tourist Information and Publicity

21.9. An outlay of Rs. 42.57 lakhs has been suggested in 1989-90 for the following schemes : —

(i) Marketing of tourist facilities is as important as their creation. The Tourist Offices and the Tourist Counters constitute machinery for marketing of tourist facilities. The number of Tourist Offices and Tourist Counters that are currently being operated in the Plan Sector is 7 and 10 respectively. These Tourist Offices and Counters need to be maintained during the year 1989-90 for which an outlay of Rs. 22.07 lakhs is suggested.

(ii) The materials used for tourism promotion consist mainly of literature and audio-visual aids. The programme taken up by Government for this purpose include publication of various types of tourist literature, production of audio-visual materials and participation in fairs and festivals. 58 different publications have so far been brought out. While some of these publications like Tourist Map, Tourism Directory etc. are being sold at subsidised rates, the remaining materials are distributed free of cost through the Tourist Officers/Counters and Travel Agents. The production of these literatures is a continuous process which includes revision and reprint of existing ones and production of new ones. An outlay of Rs. 20.50 lakhs is suggested for the purpose during the year 1989-90.

Direction & Administration

21.10. For continuing the existing staff and creation of some essential new posts, an outlay of Rs. 6.34 lakhs is suggested for the year 1989-90.

21.11. The cost of construction of the first phase of the Administrative Building for the Tourism Department is likely to be of the order of Rs. 31.57 lakhs. Since an outlay of Rs. 29.57 lakhs has been provided up to the year 1988-89 the remaining outlay of Rs. 2.00 lakhs is suggested for the year 1989-90.

21.12. Thus, under Direction & Administration a total outlay of Rs. 8.34 lakhs has been suggested in 1989-90.

Survey & Statistics

21.13. For strengthening the Statistical Cell, an outlay of Rs. 2.06 lakhs is suggested in 1989-90.

Incentives for development of infrastructure in private sector

21.14. The efforts of the Government alone are not adequate to create the requisite tourist facilities in the State. So they need to be supplemented by the private sector. With a view to involving private sector in development of tourism, hotels have been declared as Industry in the State. This has helped the promoters of hotels to avail of such concessions/facilities as are being extended by the State Government for promotion of Industries. Apart from hotels, it is necessary to provide incentive to another important segment of tourism industry like Excursion Agencies, Tourist Transport Operation, House Boat Operators etc. A beginning has been made during the year 1988-89 with an outlay of Rs. 5.00 lakhs. During 1989-90 an outlay of Rs. 5.00 lakhs is suggested for continuing the scheme.

CHAPTER-22

EDUCATION, SPORTS, ART AND CULTURE

22.1. The thrust in the 7th Five Year Plan centres around universalisation of elementary education (U. E. E.). Such a target has tremendous budgetary implications in terms of providing adequate facilities, upgrading the existing facilities, provision of new teachers, upgrading of the skills of existing teachers, provision of basic accommodation, equipment and amenities at the schools, recruitment and training of teachers for the non-formal stream, assuring quality education through curriculum reform and improved teaching methodologies, etc. Therefore, expansion and qualitative improvement in the elementary education is the first charge on the resources available for development of general education in the State. There is therefore a positive investment in the elementary sector. This outlay for the elementary sector is un-avoidable, if the national target of universalisation of elementary education is to be achieved by 1990 and the existing gap between the literacy and educational levels of the State and educationally advanced States is not to be allowed to widen further nor a regional imbalance can be allowed to work within the State. The importance in the sector of elementary education is also justified not only on consideration of its beneficial impact on higher literacy but also on the levels of development of the State in other sectors. It plays the critical and integrating role in planning, installation, maintenance and beneficial utilisation of all other basic services.

22.2. The Annual Plan on General Education 1989-90 has been formulated with a view to carrying forward the developmental efforts that have been launched from 1985-86 onwards and consolidating and strengthening the institutional expansion that has been attained in course of last 4 years at different stages of General Education. It envisages an outlay of Rs. 7252.00 lakhs including Rs. 1511.00 lakhs available under the award of Finance Commission for construction of Primary School Buildings. Within the proposed outlay implementation of all the schemes contemplated under the programme of action formulated by the Ministry of Human Resource Development is not possible. More so, because the preliminary report of the 5th Educational Survey gives a dismal picture of habitations not served by schooling facilities. The School mapping exercises and the micro planning which is yet to be undertaken will probably provide further information which will help in bringing out a definite policy of the State Government on Education. Even though the programme of action on the new Education Policy has been launched in 1986, the Annual Plan seeks a beginning towards implementation of the National Policy and is yet to take off because of the constraint of resources. The proposed outlays for different sub-sectors within the Sector "General Education" are furnished below :—

| | (Rs. in lakhs) |
|--|----------------|
| | Outlay |
| Sub-Sector | |
| (a) M. N. P. | |
| (1) Elementary Education including Teacher Education | 3763.84 |
| (2) Adult Education | 154.08 |
| Total—M. N. P. | 3917.92 |
| (b) Non-M. N. P. | |
| (1) Secondary Education | 1909.63 |
| (2) Physical Education | 46.04 |
| (3) Higher Education | 1378.41 |
| Total—Outlay | 7252.00 |

22.3. Schemewise details and Physical targets have been indicated in the statements GN-II and GN-III.

The Principal feature of the Annual Plan are discussed in the following paragraphs

Elementary Education

22.4. The National Policy on Education places emphasis on 3 aspects

- (i) Universal access to education
- (ii) Retention of children up to 14 years of age
- (iii) Substantial improvement in the quality of education

22.5. It further seeks to ensure that all children who have attained the age of about 11 years by 1990 will have had 5 years schooling or its equivalent through the non-formal stream. Likewise it also provides free and compulsory education to all children up to the age of 14 years by 1995. In the field of elementary education, the main thrust during 7th Five-Year Plan are universalisation of enrolment, retention and attainment of level of achievement in the age group of 6-11 years. With this end in view the State Government have proposed a State Technological Mission to implement the programme.

22.6. Enrolment of children in the age-group 6-11 reached 34.32 lakhs. This represents 98.16 per cent of children in that age group as estimated by the Expert Committee on Population set up by the Planning Commission. During 1987-88, 500 Primary Schools have been established with 2 teacher facilities and during 1988-89 another 500 schools are being opened with 400 additional teachers in the multi-teacher schools where the teacher pupil ratio is unduly high. It is expected by the end of 1988-89 the enrolment of children in the age group of 6-11 would reach 35.04 lakhs as per the target which would represent 100.74 per cent of the child population. Since this does not include the under-aged and over-aged children who constitute about 26-30 per cent in this State, they have to be taken care of. The 5th Educational Survey preliminary report reveals 14,000 habitations not being served by the primary schools within a radius of 1 Km. Out of this, about 10,000 habitations belonging to Indira Awas Yojana are located at a distance from the normal habitations. The Annual Plan aims at continuing the programme and provide for establishment of only 500 new primary schools in the un-served habitations. The rest of the un-served habitations are being proposed to be covered under the State Technological Mission within the next 2 years. Constraint of funds is the major hurdle in achieving this objective. Provision of additional teachers in the single teacher schools under the Finance Commission Award during 1988-89 and under operation Black Board will help not only in solving employment problems but also increase the enrolment. It is expected that the target of enrolment in the age-group of 6-11 could go up substantially in 1989-90. These measures would also help in the quality of teaching in the existing schools leading to further retention of children who due to lack of facility in the vicinity can not continue their education beyond lower primary level.

22.7. While the annual plan places great emphasis on the children in the age-group of 6-11 programmes for improving the enrolment in the age-group of 11-14 are also proposed to be taken up during 1989-90 as a measure of preparation for attaining the national objective of universalisation of elementary education by 1995. With this objective in view, 200 schools are proposed to be upgraded which will help in raising the enrolment target from 8.70 lakhs to 9.00 lakhs representing 44% of child population in the age-group of 11-14. Grant-in-aid is proposed only for the continuing non-Government M. E. Schools, although establishment of non-Government M. E. Schools in un-served areas and opening of additional sections in the existing M. E. Schools would go a long way in relieving the problem of higher coverage of enrolment in the age-group of 11-14.

22.8. The National Policy on Education, placed considerable emphasis on non-formal education. This has to play a significant role in providing access to elementary education since coverage of all the children in age-group of 6-11 through the normal stream may not be feasible. With a view to enlarging facility in the non-formal stream as per Government of India's guidelines, projectisation of all the centres is being attempted during 1988-89 and when the scheme comes to operation fully about 11,000 centres run by the State under the Projects will absorb 2.93 lakhs of children who are dropouts, or children who do not have any access to educational facilities specially girls in backward blocks/Pockets or Children who live in slum areas. The State has proposed complete Projectisation in which the Central assistance is available on 90:10 for girl centres and 50:50 for mixed centres. The target of enrolment during 1989-90 is projected as 2.93 lakhs. Unless all the non-formal centres are projectised, and State funds are provided for the projects, Central assistance will not be available. The State Government have launched a scheme during 1988-89 and brisk preparations are ahead for training of all functionaries. The voluntary agencies are also coming in a big way in this State to implement the Scheme.

22.9. The annual Plan includes a programme for construction of primary school buildings under the finance commission award for which a provision of Rs. 1511.00 lakhs has been made. Although this will relieve the pressure on the State Government to some extent, still a number of building of Schools opened during 1988-89 and to be opened in 1989-90 will remain uncovered. Although the State would like to get this work done through RLEGP/NREP no additional resource are available during the year 1989-90. Only 1,500 number of School buildings are proposed to be covered out of the Finance Commission award.

22.10. In the operation Black Board it is expected 30 per cent of the Blocks will be covered for provision of teaching aids to the primary schools during 1988-89 and another 50 per cent during 1989-90. The provision of funds under the Central Plan will be a moral boost to the primary school teachers as well as students to be attracted for teaching which will ultimately help in retention and level of achievements.

22.11. Under the Education Technology Programme, it is proposed to provide T. V. sets to the primary Schools as a continuing Centrally Sponsored Scheme. 100 per cent central assistance is being provided for supply of Radio-cum-Cassette Recorder to 1,000 Primary Schools during 1989-90.

22.12. The National Policy on education envisages establishment of Institution of Advance Study of Education (IASE) and College on Teacher Education (CTE). Similarly to strengthen teachers' education for the primary Schools (DIETS) are being established during 1988-89 and 3 more DIETS are proposed to be established during the current year. Provision for 100 per cent central assistance has been reflected in all the above schemes.

Adult Education

22.13. The National Policy of Education, 1986 and the programme of action formulated by the Ministry of the Human Resource Development envisages coverage of all adult illiterate from the age-group of 15-35 through this programme by 1995. According to estimate 51.8 lakhs of Adult illiterates would have to be covered by this programme in Orissa. By 1987-88 about 18 lakhs have been covered and the rest are to be covered in phases. During 1988-89, 2.50 lakhs has been targeted to be covered. 19 Projects under the RFLP have been continuing during 1988-89. Three additional State Projects (SAEP) are being established which will raise the number of State Projects to 9. Although Government of India insists on opening of more projects, it has not been possible due to resource constraint. With the increase of the State project the target to make illiterate adults literate will naturally go up. As Government of India have revised the estimate of each project from 10 lakhs to 15 lakhs projection has been made in the Plan accordingly for 1989-90.

22.14. The National Literacy Mission has been launched during 1988-89 and therefore provision has been made under this scheme during 1989-90. But to make the Mission a success, action would have to be taken up to consolidate and rationalise delivery mechanism and bring about qualitative improvement in the contents of the programme during the year. The annual Plan provides for continuing all on-going programmes and lends support to the State Resource Centre which was defunct for the last 2 years and would now be activated with the posting of a Director and staff. It is however suggested that further expansion of the programme should be under the Central Sector.

Secondary Education

22.15. The annual plan largely aims at normal development and consolidation of facilities already created. Grant-in-aid to the non-Government High Schools is a major expenditure in this sector. The 5th Educational Survey reveals that 40 per cent of Gram Panchayats are without High Schools particularly in the educationally backward areas. State Government is not able to provide schooling facilities from the State Fund. Therefore, through private initiative, Schools are being established, but it has not been possible for the State Government to sanction the committed Grant-in-aid for running of these schools due to resource constraint. Girls' Education has been made free up to the post Graduate level in this State which is no doubt a great incentive for the girls to prosecute higher education. As per the new Education policy access to women education is to be given priority and women teachers need to be appointed in the primary schools in the State. While this is one of the State in the country which has given the highest priority in the matter of appointment of women teachers, it suffers due to inadequate funding of the schools established, administered and run through private initiative. Grant-in-aid to the High Schools and middle schools have been kept at Rs. 1825.62 lakhs for the year 1989-90.

22.16. Vocational Education has been introduced in 31 Schools in the State during 1988-89 which aims at employability to reduce mis-match between demand and supply of the skilled manpower. The target is to cover 10 per cent of the total number of students to complete Vocational streams by 1990. Although the State has made a provision of Rs. 88.33 lakhs in 1989-90 for the continuing schemes sufficient matching share can not be provided for opening vocational streams in more High Schools.

22.17. A sum of Rs. 50.00 lakhs is proposed to be provided for construction of building in the Secondary Sector for the on-going projects. No new schemes have been introduced on account of paucity of funds.

Higher Education

22.18. The main thrust in the sector is on consolidation and qualitative improvement by removal of deficiencies in a phased manner. On introduction of 10+2+3 system in the State and adoption of uniform pattern of curriculum introduction of several courses at the +3 level the syllabus has been modernised. This has brought a complete change in the requirement of study materials and hence the infrastructure has to be developed accordingly. A number of teaching staff have been appointed and need to be appointed in both Government and non-Government Colleges for which additional funds need to be provided. Resource constraint has been a major problem in providing grant-in-aid to non-Government institutions. Rs. 387.41 lakhs has been provided for this purpose which however, will be inadequate. In spite of all these a higher matching share for the U. G. C. assisted projects have been provided at Rs. 123.00 lakhs. Development grant to the Universities has been kept at Rs. 115.00 lakhs although their requirement are much higher.

22.19. Increase of students year by year, necessitates additional accommodation in the existing Government Colleges. A sum of Rs. 190.00 lakhs has been earmarked for the ongoing building projects.

22.20. The State Government have taken a special initiative to provide Sanskrit education by liberal grants to the Sanskrit University during 1988-89, but the same has not been maintained at that level. Funds in the form of grant-in-aid has been stepped up for the Sastri and Upi-Sastri courses run in Government and Non-Government Colleges.

22.21. Similarly, augmentation of fund has been made for development of the College of Accountancy and Management Study with a view to promoting professional and vocational education.

22.22. In the Sector of Physical Education, it is proposed to continue all the schemes. In order to boost the Youth Programmes a Directorate of Youth Services is being established.

22.23. Out of the total provision of Rs. 7,252.00 lakhs up gradation grant of Rs. 1,511.00 lakhs has been covered in the chapter Stationery, Printing, Buildings and other Miscellaneous Schemes.

22.24. Out of the above provision the flow to Tribal Sub-Plan is Rs. 2221.89 lakhs and the flow to Special Component Plan is Rs. 1411.42 lakhs.

Sports & Games

22.25. In pursuance of the State Sports Policy formulated in the year 1985-86, the following schemes are implemented by the Department of Sports and Culture (Sports), for development of Sports and Games in the State.

1. Establishment and Maintenance of Sports Hostels in the State
2. Organisation of different Sports competitions like National Sports Talent Contest, Rural Sports Competition, Women Sports Competition and Toddlers Festivals, etc.
3. Organisation of Coaching Camps
4. Establishment and Maintenance of Rural Sports Centres in the State
5. Development of play fields in the State
6. Construction of Utility Stadia at the District Headquarters and other places of the State
7. Construction of Kalinga Stadium Complex at Bhubaneswar
8. Construction of Swimming Pool at District Headquarters and other places of the State
9. Construction of District Sports Centre Gymnasium-cum-Indoor Halls in the State
10. Sanction of financial assistance in favour of State, District Level and Small Sports Association.
11. Sanction of grant for repair and upkeep of Sports Hostels in the State
12. Payment of Pension and financial assistance to indigent Sports persons
13. Organisation of Special Sports Programme sponsored by S. A. I. and N. I. S.
14. Scholarship to students
15. Financial assistance to Orissa Council of Sports for development of Sports & Games.

22.26. For implementation of all the schemes the funds to the tune of Rs. 1,250.00 lakhs were provided during the 7th Five Year Plan period. The current year's budget provides Rs. 468.00 lakhs for implementation of these schemes in the State. For continuance of these schemes and implementation of new schemes in the State, it is proposed to provide an amount of Rs. 468.00 lakhs in the Annual Plan for 1989-90. The details of the schemes implemented in the State, programme of work done so far and the amount proposed for provision in Annual Plan for 1989-90, for these schemes are indicated below —

Expansion of Directorate of Sports

22:27. Coaches are to be provided for District Sports Centres. A total number of 56 coaches are required for this programme to the District Centres. For this purpose, 8 posts of Coaches will be created in 1989-90. The ministrerial staff of the Directorate will be strengthened according to the prescribed yeardstick. The Directorate is to be provided with one Diesel Jeep and a Driver. The first floor of the Administrative Building of the Directorate is to be constructed. A provision of Rs. 37.55 lakhs has been made for the Directorate of Sports during 1989-90 of which capital content is Rs. 12.50 lakhs.

Establishment and Maintenance of Sports in the State

22:28. At present there are Sports Hostels at Cuttack, Bhubaneswar, Rourkela, Sambalpur, Berhampur and Bhawanipatna to give intensive coaching to the students of 12—14 years age-group reading in Classes VII and VIII. There is a proposal for opening of Sports Hostel at Baripada during 1989-90. A provision of Rs. 25.17 lakhs has been kept in the year 1989-90 for maintenance of the existing hostels and establishment of a new hostel.

Sports Competitions

22:29. *National Sports Talent Contest*—This is organised in Block and State Level to spot out talented boys and girls for participation in the National Sports Talent Contest. In the year 1988-89, this contest was organised in 288 Blocks where 19591 students participated. There is a provision of Rs. 8.30 lakhs for this purpose in the Budget of 1988-89. It has been proposed to provide an amount of Rs. 9.50 lakhs in 1989-90 for this purpose.

Other Competitions

22:30. Apart from the National Sports Talent Competitions, Rural Sports and Women Sports Competitions are also organised at Block level and State level to prepare State teams for participation in the National Talent Competitions. There is a provision of Rs. 5.00 lakhs for Rural Sports Competitions and Rs. 3.00 lakhs for Women Sports Competitions in the current year's budget. It is proposed to provide Rs. 6.00 lakhs for Rural Sports Competitions and Rs. 3.50 lakhs for Women Sports Competitions for the year 1989-90. Besides, it is proposed to provide an amount of Rs. 1.40 lakhs in 1989-90 for organising competitions by District Level Sports Associations and other Small Sports Associations, Toddlers Festival, etc.

Annual Residential Coaching Camp

22:31. Annual Residential Coaching Camp is organised for 3-4 weeks during Summer and Winter seasons to provide facilities to up-coming Sports persons. This is a Centrally Sponsored Scheme and the expenditure is shared between the State Government and Central Government on 50:50 basis up to a maximum of Rs. 1.00 lakh. It is proposed to provide a sum of Rs. 1.00 lakh in the Budget of 1989-90 with State's share of Rs. 0.50 lakh.

Establishment and Maintenance of Rural Sports Centres

22:32. So far 359 Rural Sports Centres are established in the State. There is a provision of Rs. 4.10 lakhs in the Budget of 1988-89 for this purpose. It has been proposed to establish 100 more Rural Sports Centres during 1989-90. A sum of Rs. 5.00 lakhs has been proposed on this account for maintenance of the existing Rural Sports Centres and establishment of new Sports Centres.

Development of Play Fields

22:33. The expenditure on this account is shared by the Central Government and State Government on 50:50 basis. A sum of Rs. 63.00 lakhs has been proposed on this account for the year 1989-90. Out of this Rs. 50.00 lakhs will be spent towards construction of (Astroturf) Synthetic Track at Rourkela Sports Hostel, Panposh. The balance of Rs. 13.00 lakhs will be spent for development of play fields for the Rural Sports Centres.

Construction of Stadia at District Headquarters and other places

22:34. Financial assistance has been given to as many as 12 Districts for construction of Stadia at District Headquarters and other places. The Sports Complex at Berhampur has been taken up by the State Government and provision of Rs. 1.00 crore has been made in the Budget of 1988-89 for this purpose. It is proposed to provide Rs. 77.30 lakhs in the year 1989-90 for the above purpose.

Construction of Kalinga Stadium at Bhubaneswar

22:35. State Government has taken construction of Kalinga Stadium at Bhubaneswar in an area of 36.00 acres. So far a sum of Rs. 1.81 crores has been sanctioned for this purpose and levelling of play ground has been completed with boundary wall all around the stadium. Building for the sports hostel has been constructed inside the stadium complex and one portion of the gallery has been completed. There is a proposal for construction of Grand Stand, Swimming Pool, large size Gymnasium and gallery with flood light arrangement. The budget for 1988-89 provides Rs. 130.00 lakhs for this purpose. It is proposed to provide a sum of Rs. 130.00 lakhs during 1989-90 for construction of Kalinga Stadium at Bhubaneswar.

Construction of Swimming Pool

22:36. It has been decided to construct Swimming Pools in each District Headquarters and to convert some existing ponds into Swimming Pools. In the first phase it is decided to construct two Swimming Pools, one at Cuttack and one at Boudh. There is a provision of Rs. 19.00 lakhs for this purpose in the budget of 1988-89. There are proposals to construct a low cost Swimming Pool at Bhubaneswar and one Water-Sports Complex at Jagatpur in the year 1989-90. An amount of Rs. 7.00 lakhs has been provided for this purpose in the year 1989-90.

Construction of Gymnasium-cum-Indoor Hall at District Headquarters

22:37. Decision has been taken to construct one Gymnasium-cum-Indoor Hall at each District Headquarters of the State. In pursuance of the decision financial assistance has been sanctioned for construction of Gymnasium-cum-Indoor Halls at Berhampur, Dhenkanal, Phulbani, Keonjhar, Sambalpur, Sundargarh and Baripada. There is a provision of Rs. 32.00 lakhs on this account for the year 1988-89.

It is proposed to construct a new Gymnasium-cum-Indoor Hall in Bhawanipatna during the year 1989-90 for which a sum of Rs. 5.00 lakhs has been proposed.

Grants to Sports Associations

22:38. A sum of Rs. 2.00 lakhs has been provided in the years 1989-90 for giving grants to Sports Associations.

Organisation of Special Coaching Programme Sponsored by S.A.I./N.I.S.

22.39. Intensive coaching is given to students in different disciplines to enable them to compete in national level events. For this purpose S.A.I. gives financial assistance to the extent of Rs. 60,000 per camp. This coaching is residential in nature and coaching is provided minimum in 5 disciplines in a camp for a duration of 3-4 weeks. In budget, 1988-89 there is a provision of Rs. 4.40 lakhs. It is proposed to continue the coaching camp during the year 1989-90 for which an amount of Rs. 6.55 lakhs has been provided. It also includes for organising Inter State Sports Hostel Competitions.

Grants to Orissa Council of Sports

22.40. A sum of Rs. 7.00 lakhs is proposed to be provided as grant to the Orissa Council of Sports for the year 1989-90 in the same level as in the current year.

Grants to Sports Persons

22.41. Government of Orissa have formulated a policy to give pension and one time grant to sports persons. It is proposed to create a revolving fund under the Orissa Council of Sports to give grant for treatment of the needy sports persons and their dependant family members in shape of one time grant. It is proposed to provide Rs. 1.75 lakhs for the year 1989-90 on this account at the same level as in the current year.

Construction, Repair and Upkeep of Sports Hostels

22.42. It is proposed to provide Rs. 11.00 lakhs during the year 1989-90 for construction of new Sports Hostel at Bhabanipatna. Repair of the existing Sports Hostel and construction of staff quarters for sports hostel at Bhubaneswar and Cuttack.

Sports talents scholarship

22.43. Sports Talent Scholarship is given to the students of Schools and Colleges @ Rs. 30 and Rs. 50 per month respectively. It is proposed to provide Rs. 4.50 lakhs for the year 1989-90 for this purpose.

22.44. Out of the total provision of Rs. 468.00 lakhs the flow to the Tribal Sub-Plan is Rs. 95.57 lakhs.

Art and Culture

22.45. Orissa has a rich heritage of art, dance, drama, music, archaeological monuments, ancient monuments and art objects, etc. It is necessary to develop awareness among the people about this heritage. Cultural activities can be utilised to lend support to the educational programme. Promotion of traditional crafts and skills can form a part of education. Plan programmes for art and culture and development of Oriya language and literature have these objects in view.

22.46. The Seven Plan outlay for promotion of "Art and Culture" is Rs. 322.50 lakhs, against which expenditure in the first three years (1985-88) has been of the order of Rs. 328.85 lakhs. For 1988-89 the approved outlay is Rs. 268.00 lakhs. For the year 1989-90 an outlay of Rs. 325.00 lakhs is suggested mostly for continuance of the schemes which were taken up during the previous years and for such expenditure which cannot be avoided

Language Development

22.47. For language development, the Seven Plan agreed outlay is Rs. 2.50 lakhs, against which expenditure in the first three years has been Rs. 1.98 lakhs. In 1988-89 the approved outlay is Rs. 1.00 lakh and the proposed outlay for the year 1989-90 has been kept at the same level i. e. Rs. 1.00 lakh.

Art and Culture

22-48 Important programmes under Art & Culture are briefly discussed in the following paragraphs.

Orissa Lalit Kala Akademy

22-49. The Orissa Lalit Kala Akademi looks after development of art and architecture in the State. During the year 1989-90 the Akademy will execute its continuing schemes such as All Orissa Children's Spot Painting Competition, All Orissa Fine Arts Exhibition, Inter-State Exchange of Art Exhibition, Circulating Art Exhibition and Monthly Art Exhibition and Artists' Camp. An outlay of Rs. 6.00 lakhs has been proposed in 1989-90 for the Akademy.

Art & Craft School, Jeypore

22-50. Shri Vikram Dev Government School of Art and Crafts, Jeypore, continued functioning during the year under report. There are as many as 5 Instructors in the Institutions for imparting teaching and the subjects are Oil Painting, Indian Painting, Modelling and Sculpture, Commercial Art, Graphic Art and other Allied Craft subjects. A sum of Rs. 3.81 lakhs has been proposed for the year 1989-90. Out of which Rs. 3.00 lakhs has been provided for improvement of school building.

B. K. College of Art & Crafts, Bhubaneswar

22-51. This is the second institution imparting fine arts education up to degree stage. The College was established in the State headquarters in 1983-84 and has been affiliated to the Utkal University. For continuing the teaching staff and to provide teaching equipment, payment of stipend and R. R. T. an outlay of Rs. 7.04 lakhs has been proposed in 1989-90.

22-52. For construction of College building a sum of Rs. 2.50 lakhs has been provided in 1987-88. For continuing the work an outlay of Rs. 9.00 lakhs has been proposed in 1989-90.

22-53. Thus for B. K. College of Art and Crafts, Bhubaneswar, the total outlay suggested for 1989-90 is Rs. 16.04 lakhs.

Government College of Art and Crafts, Khallikote

22-54. The Government College of Art and Crafts, Khallikote, is the oldest institution imparting fine arts education in the State. This has been affiliated to Berhampur University at the Degree stage. For continuing the teaching staff and to provide equipment and teaching materials an outlay of Rs. 9.34 lakhs has been proposed in 1989-90. For the repair of existing College building an amount of Rs. 2.00 lakhs has been proposed for the year 1989-90.

Promotion of Art & Culture

22-55. *Robindra Mandap : Kala Mandap*— The Rabindra Mandap is one of the two public halls at the State headquarters, which is let out mostly for holding cultural programmes. Development of the auditorium and provision of the sound and light equipments are absolutely necessary in order that cultural functions can be held in a befitting manner in the hall. An outlay of Rs. 11.50 lakhs has been suggested in 1989-90 for development of the auditorium and providing airconditioning facilities, etc., and Rs. 4.65 lakhs mostly for continuing the existing staff and supply of accessories.

Organisation of Cultural Functions

22-56. For the last several years, cultural functions are arranged on the occasion of various important festivals and visit of V. I. Ps. both from inside and outside the country. The demand for such cultural functions is increasing from year to year. A Jatra festival is introduced from this year in order to encourage thousands of artists living in rural areas. It is proposed to provide an outlay of Rs. 10.40 lakhs in 1989-90 for the programme. Out of this Rs. 3.00 lakhs will be spent for Jatra festival and the balance of Rs. 7.40 lakhs is for other cultural functions.

Grants to Cultural Associations

22-57. Incentives have been provided to the registered cultural institutions functioning in the rural areas to retain their local cultural activities. As a result, a large number of cultural associations, Yuvak Sanghas, Mahila Samities, etc., have come forward for financial assistance from Government for execution of various cultural programmes. It is proposed to provide an outlay of Rs. 8.00 lakhs for this scheme in 1989-90.

Grants for film award

22-58. The film award is being organised by the Department and due to increase in prize money, etc., provision of Rs. 2.75 lakhs has been proposed for holding festivals for 1989.

Grants to Indigent Artists

22-59. Government of India, in the Ministry of Culture have been giving financial assistance to distinguished persons who have outstanding contribution in the field of art and culture. At present, 134 persons are enjoying this assistance at the rate of Rs. 375 per month, one person at the rate of Rs. 450 and 4 persons at the rate of Rs. 600. According to approved financing pattern, Government of India bear 2/3rd of the expenditure and the remaining 1/3rd is borne by the State Government. An outlay of Rs. 6.00 lakhs has been suggested in 1989-90 towards central share and Rs. 3.00 lakhs towards State share.

Grants to Orissa Sangeet Natak Akademi

22-60. The Orissa Sangeet Natak Akademi looks after development of dance, drama and music in the State. Apart from normal activities it takes up various development schemes for improvement of folk dance and folk music. The activities comprise of drama festival, theatre workshop and maintenance of a Chhow Dance Training Centre. A new scheme to take up research in Orissa Art and Culture is proposed to be introduced in 1989-90. For the Orissa Sangeet Natak Akademi an outlay of Rs. 8.00 lakhs is proposed in 1989-90 which includes expenditure of Rs. 2.45 lakhs for organising Oddissi Dance on every 2nd Saturday of month.

Grants to Sangeet Dance School

22-61. For promotion of dance and music in the State a provision of Rs. 1.00 lakh has been proposed for giving grants to Dance and Music Schools during the year 1989-90.

Establishment of EZCC at Santiniketan

22-62. In order to integrate regional culture of Eastern States, i. e. Assam, Bihar, West Bengal, Orissa, Manipur, Tripura and Nagaland, a zonal cultural centre named—Eastern Zonal Cultural Centre has been set up at Santiniketan (West Bengal). The State Government is required to make a contribution of Rs. 1.00 crore to this centre in a phased manner during 7th Plan. By 1988-89 a sum of Rs. 60.00 lakhs has been given and an outlay of Rs. 40.00 lakhs is proposed for 1989-90.

Utkal Sangeet Mahavidyalaya

22-63. The Management of the Utkal Sangeet Mahavidyalaya was taken over by Government with effect from the 1st January 1982. In the meantime, the Mahavidyalaya has been affiliated to the Utkal University at degree and Post Graduate Stage. The staff and equipments are provided to the Mahavidyalaya according to stipulations of the University. Accordingly, it has been proposed to provide Rs. 13.14 lakhs in 1989-90 towards staff, equipment, teaching materials and library books, etc. For the construction of Girls' Hostel of this Mahavidyalaya, which is a continuing project, a sum of Rs. 3.50 lakhs has been suggested for 1989-90.

Grants for development of drama and theatre

22-64. With a view to revive the theatre and provide support for its development an outlay of Rs. 2.00 lakhs has been proposed for the year 1989-90.

Grants to Odissi Research Centre

22-65. Odissi Research Centre, an autonomous body has been established in 1986-87 to take up research work in the field of Odissi Dance. It is proposed to provide Rs. 16.00 lakhs during 1989-90. Out of which Rs. 5.00 lakhs would be for Konark Dance Festival and Rs. 3.00 lakhs for Odissi Music at Bombay and Madras.

Archives

22-66. The Orissa State Archives is a repository of old records. For maintenance and scientific preservation of old records it is necessary to provide funds for repair and repography of the State Archives. There is also proposal to organise seminars and to undertake survey of private records. Besides it is proposed to continue the scheme. Financial Assistance for development of State Archives in 1989-90. Also a new scheme 'Annual Session of Indian Historical Records Commission' is proposed to be implemented during 1989-90 with a central assistance on 60:40 basis. The outlay suggested for State Archives in 1989-90 is Rs. 12.50 lakhs out of which Rs. 1.50 lakhs would be for annual session of Indian Historical Records Commission and Rs. 3.50 lakhs for fitting of steel racks.

Museum

22-67. The Orissa State Museum is the only one of its kind in the State. Besides, there are ten branch museums located in various district headquarters and archaeological sites. Apart from normal activities, development of State Museum is necessary for improvement in display of antiquities and specimens, protection and preservation of existing acquisitions and display of collections already acquired but not exhibited. An outlay of Rs. 20.08 lakhs, is proposed for 1989-90 for development of State Museums as well as branch museum.

Public Library

22-68. The State Library has been reorganised during the year 1987-88 with acquisition of new books and appointment of trained staff. To continue the reorganisation scheme, an outlay of Rs. 31.21 lakhs is proposed for 1989-90.

22-69. For development of Rural Libraries under Raja Rammohun Ray Library Foundation the outlay suggested for 1989-90 is Rs. 7.00 lakhs. Besides an amount of Rs. 7.06 lakhs has been proposed for the expansion of district libraries of the State during 1989-90.

Archaeological Survey

22-70. The Orissa State Archaeology looks after conservation of temples and monuments, excavation of archaeological sites and exploration and survey of archaeologically important places. Conservation of temples has been undertaken which will continue in 1989-90. Besides, excavation of some new sites are proposed to be started.

22-71. An outlay of Rs. 13.66 lakhs has been proposed in 1989-90 for programmes of State Archaeology.

Grants to Urdu Academy

22-72. The Urdu Academy has been established in the year 1986-87 for development, promotion and popularisation of Urdu language and literature. The programme of the Academy in 1989-90 includes publication, organisation of seminar and symposium and Mushaira and financial assistance to Urdu writers etc. An outlay of Rs. 3.50 lakhs has been suggested in 1989-90 for Urdu Academy.

Grants for construction of Memorial Hall

22-73. The State Government have a number of programmes for construction of memorial halls and pillars and installation of status of eminent personalities. For meeting the expenditure in this regard a provision of Rs. 5.00 lakhs is proposed for 1989-90.

South-East Asian Project

22-74. With a view to do research in various facets of the link between ancient Kalinga and South Asian countries a project has been taken up with financial support from the State Government. The research work is expected to cover archaeological excavations, visit of scholars to South-East Asian countries, holding of international seminars, publications, etc. A provision of Rs. 4.00 lakhs has been proposed for 1989-90.

District Cultural Centres

22-75. In order to provide incentive to the cultural activities as well as encouragement to the performing artists it has been proposed to establish cultural centres in each district headquarters of the State. Apart from providing auditorium and open air stage, the centre will function as the nucleus for organisation of cultural activities at the district level. Training in dance and music can also be imparted in this centre. It is proposed to organise competition in classical dance, folk dance, vocal music and instrumental music as well as drama through the district cultural centres. An outlay of Rs. 5.00 lakhs has been suggested for construction of the auditorium, open air stage at district headquarters. Hence a total outlay of Rs. 18.00 lakhs has been proposed for 1989-90.

Grants to Orissa Sahitya Academi

22-76. The Orissa Sahitya Academy looks after development of Oriya language and literature, organises seminars and brings out research journals as well as publications. For its normal development projects funds are to be provided. An outlay of Rs. 8.00 lakhs for developmental work of Orissa Sahitya Academ has been proposed for 1989-90.

Artist Welfare Fund

22-77. It is proposed to create an Artists' Welfare fund with a view to assisting indigent artists and writers to meet emergent needs such as medical treatment which they are unable to meet out of their own resources. The annual plan for 1988-89 provides a sum of Rs. 2.00 lakhs towards initial contribution of the State Government to the Fund. The Fund would be operated according to rules to be framed by the State Government and may permit acceptance of contributions from the charitable organisations and the public to the Fund.

Construction of Auditorium

22-78. There is only one auditorium at present where reasonable facilities for staging cultural programmes are available. With the growth of the capital, the infrastructural facilities available for cultural purposes have been found to be grossly inadequate. It is, therefore, proposed to put up an auditorium. A sum of Rs. 11.00 lakhs has been proposed for 1989-90.

Pension under Social Security Schemes

22-79. *Pension to Indigent Artists*—During the 6th Plan the Scheme of pension for Indigent artists was introduced and by now 429 persons have been enjoying this benefit @ Rs. 200 per month and two persons each @ Rs. 500. The provision for the scheme in 1988-89 is Rs. 12.80 lakhs. During 1989-90 it is proposed to increase the rate and to grant pension to some more indigent artists. Keeping this in view an outlay of Rs. 14.00 lakhs has been suggested for the year 1989-90.

Direction and Administration

22-80. 0For the continuance of staff of the Department of Culture and Directorate respectively outlays of Rs. 3.81 lakhs and Rs. 7.77 lakhs have been suggested.

CHAPTER 23

HEALTH AND FAMILY WELFARE

23.1. The fundamental objectives of the National Health Policy are to provide universal health care and medical services consisting of public health, preventive promotive and curative aspects to all sections of the society with special attention to the needs of the people of the rural areas, hilly areas and tribal areas of the State. The National Health Policy "Health for all by 2,000 AD" broadly aims at the following namely—

- (i) Control/Eradication of major communicable diseases like Leprosy, Malaria and T. B.
- (ii) Provision of curative, preventive and promotional Health Services.
- (iii) Strengthening the Primary Health Centres for undertaking preventive and curative Health Services in rural areas for increasing the accessibility of health services to the rural people and augmentation of training and education programme of Medical and Paramedical Personnel.
- (iv) Family Welfare Programme and programme for immunisation.

23.2. In the Seventh Plan period allocation for Health and Family Welfare is Rs. 5,450.00 lakhs out of which Rs. 3,750.73 lakhs has already been spent in the first three years of the Seventh Plan. The provision for the year 1988-89 is Rs 1,839.00 lakhs. In order to expedite the National Health Policy a provision of Rs. 2,574.00 lakhs has been made for the year 1989-90. The broad break-up of the allocation is as follows —

| | |
|----------------------------|---|
| (a) Non-Building programme | Rs. 2,126.99 lakhs |
| (b) Building programme | Rs. 447.01 lakhs (including upgradation grant of Rs. 97.50 lakhs) |
| Total .. | Rs. 2,574.00 lakhs) |

23.3. The allocation mentioned above includes provision for Minimum Needs Programme under Rural Health Services to the extent of Rs. 997.68 lakhs. It also includes the State's share of Cent Sponsored Plan amounting to Rs. 171.60 lakhs. The scheme wise financial break-up is given below

| Name of the Programme | Continuing Schemes | | | New Scheme | | | Grand Total |
|--|--------------------|--------------|----------------|-------------------|---------------|---------------|----------------|
| | Non-buil- ding | Building | Total | Non-buil- ding | Building | Total | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Urban Health Allopathy. . | 357.42 | .. | 357.42 | 78.93 | 148.32 | 227.25 | 584.67 |
| Urban Health L. S. M. . . | 34.23 | .. | 34.23 | 1.75 | 3.00 | 4.75 | 38.98 |
| Rural Health Allopathy .. | 737.14 | .. | 737.14 | 110.04 | 53.00 | 163.04 | 900.18* |
| Rural Health L. S. M. . . | 143.47 | 7.86 | 151.33 | 14.00 | .. | 14.00 | 165.33 |
| Medical Education, Train- ing & Research. | 292.01 | 68.72 | 360.73 | 69.77 | 68.61 | 138.38 | 499.11 |
| Public Health | .. 239.63 | .. | 239.63 | 3.00 | .. | 3.00 | 242.63 |
| General | .. 45.60 | .. | 45.60 | .. | .. | .. | 45.60 |
| Total : | 1849.50 | 76.58 | 1926.08 | 277.49 | 272.93 | 550.42 | 2476.50 |

* (This does not include upgradation grant to Rs. 97.50 lakhs for continuing scheme (Building Programme) under Rural Health (Allopathy).

23.4. The upgradation grant of Rs. 97.50 lakhs has been included in the Chapter "Stationery, Printing Building and other Miscellaneous Schemes".

23.5. The physical targets under the Health Programme during 1989-90 are as follows:

| | | |
|----------------------------------|----|-----|
| Primary Health Centre (Nos) | .. | 100 |
| Homoeopathic Dispensaries (Nos.) | .. | 45 |
| Ayurvedic Dispensaries (Nos.) | .. | 44 |

The important Programmes are briefly indicated below:—

Urban Health Services—Allopathy: —

23.6. An outlay of Rs. 584.67 lakhs is proposed to be provided during 1989-90 for management of Hospital and Dispensaries in District and Subdivisional Headquarters and other urban areas. This includes a building component of Rs. 148.32 lakhs and non-building component of Rs. 78.93 lakhs for new schemes.

Urban Health—Other systems of Medicine (I. S. M.):—

23.7. The outlay proposed for the Hospitals and Dispensaries in Urban areas under other systems of medicines during 1989-90 is Rs. 38.98 lakhs. It includes a building component of Rs. 3.00 lakhs and non-building component of Rs. 1.75 lakhs for new schemes.

Rural Health Services—Allopathy:—

23.8. An outlay of Rs. 997.68 lakhs including upgradation grant of Rs. 97.50 lakhs is proposed during 1989-90 for continuation of medical care through the existing Primary Health Centres and Community Health Centres. It includes 450 Addl. P. H. Cs. and C. H. Cs. (400 addl. P. H. Cs+50 C. H. Cs.) to be established by the end of 1988-89. A sum of Rs. 150.50 lakhs has been provided towards building component for the new schemes and a sum of Rs. 63.04 lakhs for establishment of 100 Addl. P. H. Cs and Rs. 47.00 lakhs towards State's share of U. K. Aid. Project towards the non-building component for new schemes.

Rural Health—other system of Medicines (I. S. M.)

23.9. An outlay of Rs. 165.33 lakhs has been proposed under the programme during 1989-90. A sum of Rs. 7.86 lakhs has been provided for completion of incomplete Buildings and Rs. 14.00 lakhs for establishment of 44 Ayurvedic Dispensaries and 45 Homoeopathic Dispensaries

Medical Education, Training and Research

23.10. (a) *Other systems*—A sum of Rs. 26.60 lakhs has been provided for maintenance of two Government Ayurvedic Medical Colleges and one Homoeopathic Medical College in the State which includes a sum of Rs. 7.20 lakhs for construction of hostel building for Ayurvedic College at Puri during 1989-90.

23.11. (b) *Allopathy*—A sum of Rs. 442.04 lakhs has been provided during 1989-90 for continuance of the schemes which includes a building component of Rs. 130.13 lakhs.

23.12. (c) A sum of Rs. 29.57 lakhs has been proposed during 1989-90 for maintenance of on-going training programmes.

Public Health

23.13. A sum of Rs. 214.30 lakhs has been provided during 1989-90 for prevention and control of diseases like Filaria, Malaria, T. B., Leprosy and for control of Epidemics. This includes a sum of Rs. 123.50 lakhs towards State share of the Centrally Sponsered Schemes and rest Rs. 90.80 lakhs is for maintenance of on-going schemes.

23.14. (b) A sum of Rs. 22.35 lakhs has been proposed only for schemes under Drugs Control Administration, which includes a provision of Rs. 3.00 lakhs for new schemes during 1989-90.

23-15. (c) A sum of Rs. 2.00 lakhs has been provided during 1989-90 for production of Anti Rabies Vaccine (A.R.V.).

23-16. (d) A sum of Rs. 3.98 lakhs has been provided during 1989-90 for continuation of the Public Health Schemes under other systems of Medicines.

General :

23-17. It is proposed to provide Rs. 45.60 lakhs during 1989-90 for continuance of health equipment, repair units, payment of grant-in-aid to voluntary organisations and payment of compensation to beneficiaries accepting the Family Welfare Methods.

Minimum Needs Programme :

23-18. The entire rural health programme forms part of the Minimum Needs Programme. The important schemes under the Minimum Needs programme are briefly described below :-

23-19 Under the Minimum Needs Programme much emphasis is laid on increasing accessibility of the rural poor to the Basic Health Services. Under this programme, an additional P. H. C. is to be provided for 30,000 population in the non-tribal area and 20,000 population in the tribal area. There shall be a sub-centre for a population of 3,000 in tribal area and 5,000 population in non-tribal area. Drugs worth Rs. 15,000 are supplied to each P. H. C. and Rs. 2,000 to each Sub-Centre. The Seventh Plan envisages establishment of 500 Addl. P. H. Cs., 50 C. H. Cs. and 1,800 Sub-Centres. The achievement till the year 1987-88, the likely achievement during 1988-89 and the target for the year 1989-90 are given below:—

| Name of the Institution. | Achieved by end of 1987-88 | Anticipated achievement during 1988-89 | Target for 1989-90 |
|--------------------------|----------------------------|--|------------------------------------|
| Addl. P. H. Cs. .. | 232 | 168 | 100 |
| C. H. Cs. .. | 24 | 26 | .. |
| Sub-Centres .. | 699 | 600 | To be fixed by the Govt. of India. |

23-20 During the current year (1988-89) a new scheme for providing a Package of Health Services to the 15 most backward blocks of Koraput/Kalahandi has been started under "A. D. A. P. T.". The Health component of this scheme as an extension of the Primary Health Care and therefore forms a part of M. N. P. while the non-recurring expenditure and cost of medicines is funded from P. Ms. Relief Fund, the State Government have to provide the salary of the staff and POL for vehicles used in the mobile Health Centres. An amount of Rs. 26.40 lakhs will be required under the plan for implementation of programme under ADAPT.

23-21. A sum of Rs. 997.68 lakhs including upgradation grant of Rs. 97.50 lakhs has been projected for the programme during 1989-90 which includes building component of Rs. 150.50 lakhs and a sum of Rs. 26.40 lakhs for implementation of ADAPT Programme.

Centrally Sponsored Schemes

23-22. The following Centrally Sponsored Schemes will be implemented during the year 1989-90.

| Schemes (1) | State Share (2) Rs. in lakhs |
|---|------------------------------------|
| T. B. Control Programme (cost of materials) | 36.50 |
| Filaria Control Programme (cost of materials) | 7.00 |
| N. M. E. P. | 80.00 |
| U. K. Aid | 47.00 |
| M. P. W. | 1.10 |
| Total | 171.60 |

T. B. Control Programme

23-23. The Programme aims at controlling the disease mainly in the industrial areas and tribal pockets. An out lay of Rs. 36.50 lakhs has been provided towards the State share during 1989-90. An equivalent amount is assumed as the Central share.

Filaria Control Programme

23-24. The Programme for control of Filaria is required to be intensified. A sum of Rs. 7.00 lakhs has been provided towards State share and an equal amount has been assumed as the Central share.

Malaria Eradication Programme

23-25. The total outlay under the programme during 1989-90 is Rs. 1,220.00 lakhs out of which the State share would be Rs. 610.00 lakhs. A sum of Rs. 80.00 lakhs will be met from Plan budget and the rest amount of Rs. 530.00 lakhs from non-plan budget.

U. K. Aid

23-26. It has been proposed to take up Phase-II of U. K. Aid Project Schemes in five more districts of the State from the financial year 1989-90. A sum of Rs. 465.40 lakhs is required for this purpose out of which the State's share is Rs. 47.00. It has been assumed that the balance provision will be available from Government of India.

M. P. W. (Multipurpose Workers)

23-27. This is a continuing Centrally Sponsored Scheme. The State's share of expenditure under the scheme for training and employment of M. P. Ws. in the year 1989-90 has been vest at Rs. 1.10 lakhs.

Central Plan Schemes

23-28. An outlay of Rs. 4004.00 lakhs has been projected for implementation of the following Central Plan Schemes during 1989-90.

| | (Rs. in lakhs) |
|---|-----------------|
| Family Welfare Programme including immunisation | .. 3,758.54 |
| Leprosy Control Programme | .. 200.64 |
| Blindness Control Programme | .. 29.82 |
| School Health Services | .. 3.00 |
| P. G. Training and Research under I. S. M- in Kayachikitsa | .. 5.00 |
| P. G. Training and Research in Drabyaguna under I. S. M. | .. 3.00 |
| Development of I. S. M. Pharmacy attached at G. A. M., Puri | .. 2.00 |
| Establishment of Goitre Cell at Headquarters | .. 2.00 |
| Total | .. 4004.00 |

Family Welfare Programmes & Immunisation

33-29. The outlay projected for Family Welfare Programme is Rs. 3758.54 lakhs during 1989-90. The physical targets under the programme would be as follows—

| | |
|-----------------------|-------------|
| (i) Sterilisation | .. 2,00,000 |
| (ii) I. U. D. | .. 1,22,000 |
| (iii) C. C. Users | .. 1,92,000 |
| (iv) Oral Pille Users | .. 36,000 |

Besides, the immunisation programme in D. T. D. P. T. Polio, B. C. G. and T. T. (P. W.) would be continued.

Leprosy Eradication Programme

23.30. Under Leprosy Eradication Programme 7 districts have been covered under Multi-Drug Therapy. This programme would be extended to three more districts during 1989-90. The total outlay proposed during 1989-90 for the programme Rs. 200.64 lakhs.

Blindness Control Programme and School Health Services

23.31 An outlay of Rs. 29.82 lakhs has been provided for the programme for control of blindness and a sum of Rs. 3.00 lakhs has been provided for School Health Programme during 1989-90.

P.-G. Training & Research in Ayurveda

23.32. An outlay of Rs. 5.00 lakhs has been provided for continuance of P.-G. Training and Research in Kayachikitsa, G. A. M., Puri. Further a sum of Rs. 2.00 lakhs has been provided for developing the Ayurvedic Pharmacy attached to G. A. M., Puri and Rs. 3.00 lakhs has been provided for introduction of P.-G. Training and Research in Drabyaguna at G. A. M., Puri for 1989-90.

Tribal Sub-Plan and Special Component Plan for Scheduled Castes

23.33. Out of the proposed State Plan outlay of Rs. 2,574.00 lakhs (including upgradation grant of Rs. 97.50 lakhs), the flow to Tribal Sub-Plan and Special Component Plan for S. C. S. will be Rs. 643.00 lakhs and Rs. 386.00 lakhs respectively.

Employees State Insurance Scheme

23.34. The objective of the Employees' State Insurance Scheme is to provide medical facilities to the insured persons in the factories/industrial and other establishment and their family members as per the provision made in the E. S. I. Act, 1948. Expenditure in this account is shared between the State Government and E. S. I. Corporation at the agreed ratio of 1:7. The expenditure is initially borne by the State Government and ultimately shared between the State Government and the E. S. I. Corporation in the above ratio. The scheme was implemented in the State from 31-1-1960 with 23,000 insured persons. 52,000 insured persons are given coverages annually under the scheme. Funds for medicine is provided at the rate of Rs.65.00 per insured person. The Scheme provides full medical care to all insured persons and their families through 4 hospitals and 44 dispensaries including one T. B. Annexe ward and 3 other annexe wards attached to 4 B. S. I. Dispensaries functioning in different industrial belts covering 11 Districts of the State.

23.35. The approved outlay for the Seventh Plan under E. S. I. Scheme is Rs. 407.50 lakhs. The State Government's share is Rs. 50.00 lakhs. With the above order of funding, the following schemes would be implemented.

(i) Continuance of 6th Plan OnGoing Schemes.

(ii) Opening of 10 new dispensaries at Baripada, IPIBEL (DKL), Sewa Paper Mill, Khurda, Sonepur, Aska, Kiroi Tirtol, Kendrapara, Puri.

(iii) Purchase of one Ambulance Van for E. S. I. Dispensary at Rourkela.

(iv) Reorganisation of E. S. I. Directorate and Central Medical—Store-Creation of additional Posts.

23.36. An outlay of Rs. 163.38 lakhs has been provided for the year 1988-89. An outlay of Rs. 163.36 lakhs has been proposed for the year 1989-90 for continuance of on-going schemes and opening of 4 new Dispensaries and purchase of equipments.

23.37. Out of Rs. 163.36 lakhs, Rs. 3.36 lakhs is recoverable from E. S. I. Corporation towards salaries and the balance amount of Rs. 160.00 lakhs is to be shared between the State Government and E. S. I. Corporation at the agreed ratio of 1:7. The State share for the year 1989-90 comes to Rs. 20.00 lakhs.

Tribal Sub-plan

23.38. The flow to Tribal Sub-plan would be Rs. 55.72 lakhs during 1989-90, in which the State share would be Rs. 6.09 lakhs.

CHAPTER 24

WATER SUPPLY AND SANITATION

24.1. The programmes of Water Supply and sanitation aim at providing potable clean water supply and sanitation to all Urban and Rural areas by 1990 which is the global objective of the Decade 1981-90. As on the 1st April 1988, out of about 31 lakhs of Urban population (1981 Census) safe drinking water has been made available to 17.40 lakhs population. Similarly, in case of rural water supply, out of 5363 villages which were no source villages outside the DANIDA assisted project areas (covering 20 blocks of Cuttack, Puri and Balasore districts), 3037 are to be covered in 1988-89.

Urban Water Supply and Sewerage

24.2. Water Supply Schemes in the urban areas are implemented by the State Government and the concerned U. L. Bs. on 1/3rd and 2/3rd sharing basis. The investment in these schemes is, however large which the U. L. Bs. find it difficult to fund from their own resources. Loans from the L. I. C. are, therefore, secured for funding of large schemes. Out of Rs. 941 lakhs proposed to be provided for Urban Water Supply Schemes, L. I. C. loan component is of the order of Rs. 243 lakhs. The programme includes provision of Rs. 300 lakhs (out of a total Rs. 625 lakhs) towards margin money payable by Government towards the special scheme for augmentation of Water Supply in Bhubaneswar city and in its periphery areas by drawing pipe line from Mahanadi at Narajas source, being implemented with HUDCO assistance. The estimated cost of the project is about Rs. 25 Crores.

THE SCHEME-WISE BREAK-UP OF THE PROPOSED OUTLAY IS AS FOLLOWS:
FOR 1989-90

| (Rs. in lakhs) | | | | |
|---------------------------------------|--|--------------------------------|-----------------------|--------|
| Sl. No. | Name of Head and name of the schemes | Government grant (H. U. D. D.) | Institutional Finance | Total |
| (1) | (2) | (3) | (4) | (5) |
| (A) Urban Water Supply Schemes | | | | |
| 1 | Spillover Schemes | 61.21 | 50.00 | 111.21 |
| 2 | Schemes for un-covered towns (new schemes) | 39.00 | 62.00 | 101.00 |
| 3 | Rehabilitation of existing Schemes | 41.90 | 41.00 | 82.90 |
| 4 | Augmentation of existing schemes in Class-I towns. | 80.00 | 70.00 | 50.00 |
| 5 | Augmentation of Bhubaneswar Water Supply Scheme (payment of margin money). | 300.00 | .. | 300.00 |
| 6 | Augmentation of existing schemes in Class-II and other towns. | 24.76 | 20.00 | 44.76 |
| 7 | Other Schemes | | | |
| | (a) Provision of Hand Pump Tube wells | 20.00 | .. | 20.00 |
| | (b) Building programme | 27.81 | .. | 27.81 |

| (1) | (2) | (3) | (4) | (5) |
|--------------------------------------|--|---------------|---------------|---------------|
| 8 Miscellaneous: | | | | |
| (a) | Grant to Water Board | 2.32 | .. | 2.32 |
| (b) | Loans to U. L. Bodies towards clearance of liabilities in respect of completed W/S Schemes and repayment of L. I. C. loan availed for Urban W/S Schemes. | 25.00 | .. | 25.00 |
| (A) SUB-TOTAL | | 622.00 | 243.00 | 865.00 |
| (B) Urban Sewerage Schemes | | 40.00 | .. | 40.00 |
| (C) Urban Drainage Scheme | | 5.00 | .. | 5.00 |
| (D) Survey and Investigation | | 11.00 | .. | 11.00 |
| (E) Urban Low Cost sanitation | | 20.00 | .. | 20.00 |
| TOTAL | | 698.00 | 243.00 | 941.00 |

Urban Low Cost Sanitation

24.3 Due to increase in passenger traffic and plying of more buses to Urban areas, construction of public toilets in important towns is felt necessary. Outlays of Rs. 15 lakhs for construction of 10 public toilets and Rs. 5 lakhs of conversion of 625 existing dry latrines into low cost pour-flush water seal latrines have been proposed for 1989-90.

Rural Water Supply

24.4. A provision of Rs. 1746 lakhs is proposed under State MNP for the year 1989-90. Out of which Rs. 1000 lakhs would be earmarked for DANIDA assisted water supply project and the balance Rs. 746.00 lakhs for other areas. An amount of Rs. 2267 lakhs is expected from Government of India under ARWSP to instal tube-wells and provide piped water supply schemes in non-covered villages or partially covered villages.

Danida Assisted Water Supply Project

24.5. A special Project is being implemented from the year 1985-86 with the assistance of Government of Denmark for providing potable source of water in 20 coastal blocks of the State having problem of Salinity. Phase-I of the Project covered 3 Blocks, Phase-II of the Project has started from the 1st. April 1987 and covers 9 blocks in Cuttack and Puri districts. The State Government's outlay, out of the total estimated cost of the Phase-II project, is Rs. 3294 lakhs. The Phase-II will expire in December, 1990. and Phase-III of the Project would be taken up thereafter.

Rural Water Supply in the state outside the Project area

24.6. Out of a total of 5363 no source village as on 1st April 1988, the programme for the year 1988-89 is to cover 3037 villages and the remaining 2326 no-source villages during 1989-90. In addition, 3460 partially covered villages will be covered fully on population norm. Hand pump tube-wells and other alternative sources, such as piped water supply, dug wells and water harvesting structures would be taken up to provide drinking water.

Rural Sanitary wells

24.7. Funds for Rural sanitary wells are provided for completing the incomplete tube wells or taking up open sanitary wells in areas where installation of tube-wells is not feasible. A provision of Rs. 9 lakhs is proposed during 1989-90 for installation of sanitary wells.

Rural sanitation

24.8. This programme is being implemented through the Orissa State Housing Board for the beneficiaries of the Integrated Housing Scheme and through Blocks for construction of house-hold latrines, Anganwadi latrines and school latrine under the present scheme, the cost of each sanitary latrine is Rs.1500 out of which Rs. 750 is given as subsidy. An Amount of Rs. 40 lakhs (Rs. 20.00 lakhs each for H. & U. D. and C. D. & R. R. Department) is proposed to be provided for construction of 5,016 house-hold latrines (2,666 latrines to be constructed by Orissa State Housing Board and 2,350 latrines by C. D. Block)

24.9. The overall provision for Urban and Rural Water Supply, Rural Sanitary Wells and Rural Sanitation proposed for 1989-90 is Rs. 2,736 lakhs as follows:

| | (Rs. in lakhs) |
|---------------------------------|----------------|
| Urban Water Supply and Sewerage | 941.00 |
| Rural Tube Wells | 1,746.00 |
| Rural Sanitary Wells | 9.00 |
| Rural Sanitation | 40.00 |
| | <hr/> |
| Total | 2,736.00 |
| | <hr/> |

Central Plan Scheme

24.10. The Central Plan Scheme for Accelerated Rural Water Supply will be implemented with an outlay of Rs. 2,267 lakhs to cover 1438 villages. The programme may be modified depending on the actual placement of funds by Government of India.

Total provisions for the Urban and Rural Water Supply, Rural Sanitary Wells and Rural Sanitation Programmes and flow to the Tribal Sub-Plan and Special Component plan for Scheduled Castes:

24.11. Out of the total provision of Rs. 2,736.00 lakhs for Urban and Rural Water Supply schemes, Rural Sanitary Wells and Rural Sanitation Programmes, the flow to tribal sub-plan and special component plan for Scheduled Castes would be of the order of Rs. 406.18 lakhs and Rs. 363.42 lakhs respectively.

CHAPTER 25

URBAN DEVELOPMENT AND HOUSING

Urban Development :

25.1. The urban population of the State has gone up from 18.45 lakhs in 1971 to 31.10 lakhs in 1981 i. e. up by 12.65 lakhs, compared to 7.35 lakhs in the preceding decade (1961—1971). The urban population in 1981 was about 11.79 per cent of the total population of the State and urban-rural population ratio was 1:7 in 1981 compared to 1:11 in 1971.

25.2. The enormous increase in the urban population has resulted in a number of problems like shortage of housing, inadequacy of water supply, poor state of sanitation and communication, poor drainage and sewerage condition, resulting in growth of slums.

25.3. It is necessary to progressively close the gap between the facilities available in different areas so that balanced development can be met. Urban local bodies, town planning organisation and other statutory/non-statutory agencies provide organisational support for implementing the urban development programmes. Grant of financial assistance to the local bodies to execute remunerative and non-remunerative schemes, to prepare master plan, as well as to take up integrated development of small and medium towns have become unavoidable in the absence of any other appropriate mode of resource devolution.

Programme for 1989-90

25.4. An outlay of Rs. 321.49 lakhs has been proposed for the following Urban Development Schemes during 1989-90.

| | (Rs. in lakhs) |
|---|------------------|
| Remunerative Scheme | .. 15.00 |
| Non-Remunerative Schemes | .. 3.00 |
| Preparation of Master Plan of Towns | .. 30.50 |
| Integrated Development of Small and Medium Towns | .. 31.16 |
| Assistance to Improvement Trusts/Special Planning Authorities/Development Authorities/Art Commission. | 14.00 |
| Loan assistance to Development Authorities Improvement Trusts/Special Planning Authorities, | 100.00 |
| Grant to U. L. Bs. for payment of salary to secondary school teachers | .. 50.00 |
| Contribution to Pension Fund | .. 77.83 |
| Total | .. 321.49 |

Centrally Sponsored Schemes

25.5. The following Centrally sponsored schemes would also be implemented with State share of expenditure as noted against each.

| | (Rs. in lakhs) |
|--|------------------|
| Integrated Development of Small and Medium Towns | .. 31.16 |
| Urban Basic Service Programme | .. 28.51 |
| Total | .. 59.67 |

25.6. Central share of Rs. 108.62 lakhs has been assumed in respect of the above schemes.

Schemes of Urban Development

The Schemes of Urban Development are discussed below :-

Remunerative Schemes

25.7. Under the Scheme, financial assistance in shape of margin money is provided to the Urban Local Bodies @ 25% to 40% of the total estimated cost of the Project for construction of market complex in order to augment their income.

25.8. For the Seventh Plan period, the target is for construction of 20 market complexes for which the Plan provision is Rs. 20.00 lakhs.

25.9. During 1st three years of the Seventh Plan, Rs. 32.14 lakhs has been given to Urban Local Bodies for construction of 32 market complexes. A sum of Rs. 15.00 lakhs has been provided in the current year's budget for construction of 15 market complexes.

25.10. To augment resources of Urban Local Bodies, it is proposed to provide Rs. 15.00 lakhs for construction of 15 Nos. of market complexes during 1989-90.

Non-remunerative Schemes

25.11 Under the Scheme, financial assistance in shape of grants-in-aid is given to Urban Local Bodies for construction of new Parks, improvement of existing Parks and drains, construction of bathing Ghats and for taking up other beautification schemes. The concerned Local Bodies are to provide 50% of the estimated cost out of their own funds as matching contribution.

25.12. For the Seventh Plan period, the target is to provide Rs. 5.00 lakhs for construction of 25,000 Sq. metre of Parks and 50 other schemes.

25.13. During the 1st three years of the Seventh Plan period, Rs. 3.00 lakhs has been given to Urban Local Bodies for construction of 5,500 Sq. metre of Parks and 30 other beautification schemes. For the current year (1988-89), a sum of Rs. 3.00 lakhs has been provided for construction of 10 parks and 20 other schemes.

25.14. It is proposed to provide Rs. 3.00 lakhs during 1989-90 to construct 10 Parks and 20 other beautification schemes.

Salary to Secondary School Teachers

25.15. 56 High Schools and 52 M. E. Schools with a teacher strength of 960 are maintained by 29 Urban Local Bodies of the State. Since these Urban Local Bodies find it difficult to bear the entire amount of expenditure, it has been decided to give them financial assistance in shape of grant-in-aid.

25.16. The agreed outlay for Seventh Plan is Rs. 200.00 lakhs. A sum of Rs. 45.00 lakhs has been given to Urban Local Bodies during the first three years (1985-86 to 1987-88). A sum of Rs. 50.00 lakhs has been provided for the current year.

25.17. The outlay for 1989-90 is proposed to be maintained as the current year's level, due to constraint of resources.

Integrated Development of Small and Medium Towns

25.18 This is a centrally sponsored scheme funded on 50:50 sharing basis by State and Central Government under which assistance is provided for implementing selected programmes of development of small and medium towns to make available basic service and marketing facilities to the rural hinterland. Measures for providing sites to avoid congestion, widening and upgradation of existing roads, construction of new-link roads, construction of shopping complexes and Mandies, ware-houses, truck terminals, bus stands and low cost sanitation facilities etc. are undertaken.

25-19 The Scheme was started during the Sixth Plan period. 50 per cent of the cost is provided by the Central Government as loan and the balance is shared equally between the State Government and the implementing agencies.

25-20 The scheme has been proposed to be implemented in 20 towns during the Seventh Plan period. During first three years of the Seventh Plan (1985-86 to 1987-88) a sum of Rs. 79.12 lakhs has been spent for preparation of Project reports and completion of continuing projects. During the current year 1988-89, an amount of Rs. 45.00 lakhs has been earmarked for continuance of the scheme in Baripada, Bolangir and Keonjhar and revision of Project reports.

25-21 For 1989-90, an outlay of Rs. 31.16 lakhs has been proposed for providing matching share in favour of the implementing agencies for implementation of the Scheme including development of the new towns of Bhawanipatna and Athagarh.

Preparation of Master Plan

25-22 There are 108 towns in Orissa according to 1981 census. Draft Master Plans for 49 Towns/areas have been prepared and published by the end of 1984-85.

25-23 It has been targetted to prepare draft Master Plans for 16 Towns during the Seventh Plan period with an estimated outlay of Rs. 45.00 lakhs. During 1987-88, an amount of Rs. 16.99 lakhs has been spent for continuance of existing planning Units of Dhenkanal, Balasore, Bolangir, Rourkela. Master Plans for Karanjia and Deogarh have also been completed.

25-24. During 1988-89, an amount of Rs. 23.17 lakhs has been provided for continuance of the above 4 planning units and completion of draft Master Plans for Kendrapata, Boudh, Padmapur, Gunupur, Bhuban, Anandpur and Rourkela Industrial Complex.

25-25. For 1989-90, an outlay of Rs. 30.50 lakhs has been proposed for continuance of these Planning Units and to complete spill-over draft Master Plan work of four towns of 1988-89 and another town viz., Basudevpur.

Loan Assistance to Development Authorities

25-26. Development Authorities, Improvement Trusts and Special Planning/Authorities are executing Urban Development Schemes such as market complexes, Godowns, Bus stands, Truck Terminals and various Housing Schemes. These authorities do not have adequate resources to meet their requirements and depend on loan assistance from Government. An outlay of Rs. 100.00 lakhs has been proposed for 1989-90 for the purpose.

Assistance to Improvement Trusts/S. P. A. /D. As./A R T. Commission

25-27. There are 5 Improvement Trusts, 23 S. P. As and 2 Development Authorities functioning in the State for enforcement of the provisions of the Orissa Town Planning and Improvement Trust Act, 1956 and O. D. A. Act, 1982. The Art Commission has also been constituted under section 88 of the O. D. A. Act. Financial assistance is provided to these organisations to prepare Master Plans and undertake various Urban Development Schemes in the town areas. During 1988-89 an amount of Rs. 14.00 lakhs has been provided for the purpose.

25-28. An outlay of Rs. 14.00 lakhs has been proposed for the purpose for 1989-90.

Contribution to Pension Fund

25-29. Medical Officers, Secondary School Teachers and other category of staff who are outside the Local Fund Services have been allowed the benefit of Pension and Gratuity with effect from the 31st August 1986, at par with L. F. S. employees.

25-30. It has been tentatively calculated that a sum of Rs. 1.63 crores would be required for the period from 1-9-1976 to 31-3-1985 and a sum of Rs. 2.92 crores for the period from 1-4-1985 to 31-3-1990 for payment of pension to the retired non-L. F. S. employees.

25-31. Rs. 60.00 lakhs was provided during 1986-87 and Rs. 47.18 lakhs during 1987-88 for the purpose. During the current year 1988-89, a sum of Rs. 60.00 lakhs has been provided.

25.32. It is proposed to provide Rs. 77.83 lakhs during 1989-90 for contribution to Central Pension Fund of non-L. F. S. employees.

Other Programmes of Urban Development

25.33. Other Programmes of Urban Development are indicated below:—

Environmental Improvement of Urban Slums

25.34. The object of the scheme is to provide basic amenities such as drinking water, street light, roads, drains, community bath, community latrines and Sewerage facilities to the slum dwellers.

25.35. For the Seventh Plan, the target is to provide basic amenities to 40,000 slum dwellers. During the first three years of the Seventh Plan, 49,092 slum dwellers have been benefited. For the current year, 1988-89, an amount of Rs. 30.00 lakhs (including Rs. 1.90 lakhs provided for Urban Community Establishment Cell) has been provided to benefit 10,000 slum dwellers.

25.36. The outlay proposed for 1989-90 is Rs. 30.00 lakhs. About 10,000 slum dwellers (including Rs. 1.90 lakhs for Urban Community Development Cell) will be benefited.

Urban Basic Service Programme

25.37. This is Centrally Sponsored Plan Scheme under implementation in 24 towns of the State covering about 4, 87, 344 slum dwellers. The aim of the Scheme is to improve and upgrade the quality of life of the Urban Poor especially the vulnerable sections of the population viz. women and children Primary Health Care, early Childhood learning facilities, Women's Economic Upgrading, Women's Education, Relevant Training Programme, Supplementing Women's Incomes, Water Supply and Sanitation are the important scheme components. The Scheme is financed by 4 agencies in the ratio of 40:20:20:20 i. e. UNICEF (bears) 40% of the expenditure) and the (Government of India, State Government and the concerned Local Bodies, sharing 20% of expenditure each.

25.38. As per the approved funding pattern, Government of India's share is Rs. 73.00 lakhs, out of which they have released Rs. 27.18 lakhs by 1987-88. During the current financial year (1988-89) out of Rs. 17.20 lakhs receivable from Government of India, Rs. 4.81 lakhs has been received. Thus, another Rs. 28.62 lakhs is receivable from Government of India which has been provided in the annual plan 1989-90. Similarly the State Government share for the entire scheme comes to Rs. 73.00 lakhs out of which a sum of Rs. 26.14 lakhs has been released till the end of 1987-88. Budget provision of Rs. 20.25 lakhs has been made during the current financial year 1988-89.

25.39. A sum of Rs. 28.51 lakhs has been proposed for implementation during 1989-90 to provide the balance share of State Government.

Housing

25.40. Housing, a basic necessity of life next only to food, water and clothing has assumed vital importance due to growth of population, industrialisation and urbanisation. Inadequacies in this sectors are both qualitative and quantitative and serious attention is, therefore, being given to implement a sound housing programme.

The following social schemes are being implemented :

- (i) Low Income Group Housing
- (ii) Middle Income Group Housing Scheme
- (iii) Village Housing Scheme
- (iv) Rental Housing Scheme
- (v) Land Acquisition and Development
- (vi) Integrated Housing Scheme
- (vii) Bidi workers Housing Scheme

25.41 Besides the above Housing Schemes, assistance to different housing agencies for infrastructure development in housing colonies and loans to Housing Board, Development Authorities are being provided. Improvement Trusts and Special Planning Authorities (SPAs) have taken up social housing schemes and ancillary development schemes, Orissa State Housing Board is given grant for repayment of HUDCO liabilities towards execution of flood housing schemes and P. H. Staff Housing Scheme. The Rural Housing Cell is also constructing houses under demonstration housing project with financial assistance from National Building Organisation for economically weaker sections.

25.42. The agreed outlay for the Seventh Plan was Rs. 1280.00 lakhs for construction of 2674 houses of different categories. During the first four years of Seventh Plan, (1985-86 to 1988-89) Rs. 909.00 lakhs have been provided leaving a balance of Rs. 371.00 lakhs for the year 1989-90. But due to resource constraint, a sum of Rs. 249.00 lakhs is proposed for the year 1989-90 for construction of 1055 numbers of different categories of houses.

Outlay

25.43. A provision of Rs. 249.00 lakhs has been proposed for the following housing schemes in 1989-90.

| Scheme | Rs. in lakhs | No. of houses to be constructed |
|---|---------------|---------------------------------|
| Low Income Group Housing Scheme | 7.00 | 48 |
| Middle Income Group Housing Scheme | 33.00 | 120 |
| Village Housing Project Scheme | 29.18 | 739 |
| Rental Housing Scheme | 29.00 | 48 |
| Land Acquisition and Development Scheme | 3.00 | .. |
| Infrastructural Development of Housing Scheme | 64.00 | .. |
| Grants to O. S. H. B. for repayment of H. U. D. C. O. loan for Flood Housing Scheme. | 21.43 | .. |
| Housing Statistical Cell | 3.39 | .. |
| Loans to O. S. H. B./D. A. S./I. T. S./S.P.A.S. for social housing Scheme and ancillary Development Scheme. | 56.00 | .. |
| Bidi Workers Housing Scheme | 3.00 | 100 |
| Total | 249.00 | 1055 |

Centrally Sponsored Scheme

25.44. The Centrally sponsored 'Bidi Workers Housing Scheme' will be implemented during 1989-90 with a State share of expenditure of Rs. 3.00 lakhs for construction of 100 houses. An equal amount of central assistance is assumed under the Scheme.

Other Housing Programmes

25.45. Other housing programme are indicated below :

Assistance to Rural landless Laborers for construction of houses under the Integrated Housing Scheme (MNP).

25.46. Land is provided free of cost under the programme. The cost of each house is Rs. 7,500, out of which the beneficiary is required to contribute his own resources and labour to build the house up to roof level and Rs. 3,000 is provided by Government as grant for a fire proof roof.

25.47. During first 3 years of the Seventh Plan, a sum of Rs. 300.00 lakhs has been spent for construction of 13,340 houses and during the current financial year 1988-89 there is a provision of Rs. 100.00 lakh for providing construction assistance for construction of 3,333 houses.

25.48. For 1989-90, a sum of Rs. 100.00 lakh has been proposed for providing assistance for construction of 3,333 houses.

Grant of House Building Loans to Government Employees

25.49. A provision of Rs. 240.00 lakhs is proposed for grant of house building loans to Government employees in 1989-90.

District level Housing Project

25.50. Considering the acute shortage of housing facilities in the rural areas, particularly, at the District and Sub-Divisional Headquarters, a phased programme has been undertaken for construction of residential houses for the staff. Rs. 60.00 lakhs is proposed for this purpose during 1989-90.

Police Housing Scheme

25.51. To meet the shortage of accommodation in the Police Organisation where houses have not been fully provided even for the entitled categories, a large housing programme has been undertaken by the Orissa Police Housing and Welfare Organisation. An outlay of Rs. 90.00 lakhs is proposed to be provided during 1989-90 for the Police Housing Scheme.

State Capital Project

25.52. With the increase in the population and growth of the city of Bhubaneswar, the need for residential accommodation and ancillary facilities like water supply, roads, market, sewerage facilities, parks and play grounds etc. has increased manifold. Providing these facilities speedily is imperative to prevent an unplanned growth of the town and ensure establishment of residential colonies in healthy surroundings. A sum of Rs. 246.50 lakhs is proposed for 1989-90 which includes provision of Rs. 50.00 lakhs for construction of two road over bridges, one at Satyagar Level Crossing and the other at Mansima Level Crossing, which will be funded jointly by Ministry of Railways and State Government on apportionment of cost. Besides, Rs. 10 lakhs has been provided for development of Indira Park at Bhubaneswar.

25.53. For a strength of over 22,500 Government employees, accommodation is available only for 7780. The availability of private accommodation for hiring not being large, Government has decided to construct 5000 residential quarters during the Seventh Plan, at the rate of 1000 annually. The work has been entrusted to Orissa Housing Board, which secures loan from HUDCO on the basis of margin money provided by Government. 1800 quarters of different types have so far been completed by them under Rental Housing Scheme. Besides, it has been decided to make out-right purchase of 1820 Nos. of houses from B. D. A. and O. S. H. B. to be used as Residential quarters for Government employees to meet part of the shortfall in the requirement. A sum of Rs. 564.80 lakhs is proposed for the purpose during 1989-90.

25.54. There is equally great pressure for accommodation for office purposes. Provision of funds for additional office accommodation has, therefore, become un-avoidable. A sum of Rs. 107.00 lakhs is proposed for the purpose during 1989-90. In addition, provision of Rs. 5.70 lakhs is proposed for providing A. C. Machine in the Committee Room of Orissa Legislative Assembly.

25.55. Most of the Government residential quarters constructed at Cuttack and Bhubaneswar are 25-35 years old and special attention needs to be given to improve these buildings in order to make them habitable. A sum of Rs. 64.00 lakhs is proposed during 1989-90 for improvement of these buildings.

25.56 A sum of Rs. 70.00 lakhs has been Proposed for acquisition of land required for a number of on-going and proposed development schemes envisaged for the State Capital during 1989-90.

25.57 For a better use of 60.75 acres of land occupied by 120 Infantry Battalion (T. A.) in the heart of the Capital city, it has been decided to shift the Headquarters of 120 Infantry Battalion to Mauza Ransinghpur and Sizua. The date of shifting has been fixed to 15th August, 1989. A sum of Rs. 100.00 lakhs is proposed to be provided for this purpose during 1989-90.

25.58. To provide recreational facilities to the public at Bhubaneswar, the construction of lake in the low-lying areas has been taken up since 1987-88. The project is targetted to be completed in three phases. Phases-I work is in progress. To start Phase-II of the project, a sum of Rs. 10.00 lakhs is proposed to be provided during 1989-90.

25.59. Rs. 7.00 lakhs is proposed to be provided as grant to Bhubaneswar Municipality for provision of Street light at Bhubaneswar. Rs. 25.00 lakhs is proposed to be provided to Bhubaneswar Development Authority to take up land-scaping and plantation work at Bhubaneswar.

25.60. The total outlay proposed for State Capital Project during 1989-90 is Rs. 1200.00 lakhs against Rs. 1000.00 lakhs provided during the current year 1988-89.

25.61. The total provision for Urban Development and Housing programme in 1989-90 is Rs. 2319.00 lakhs as follows.

Urban Development

| | (Rs. in lakhs) |
|--|----------------|
| Urban Development Schemes .. | 321.49 |
| Environmental Improvement of Slums .. | 30.00 |
| Urban Basic Service Programme .. | 28.51 |
| | <hr/> |
| Total Urban Development .. | 380.00 |
| | <hr/> |
| Housing | |
| Housing Scheme .. | 249.00 |
| Assistance to Rural Landless labourers for construction of houses under the Integrated Housing Scheme (MNP). | 100.00 |
| Grant of House Building Loans to Government employees .. | 240.00 |
| District Level Housing Scheme .. | 60.00 |
| Police Housing Scheme .. | 90.00 |
| State Capital Project .. | 1200.00 |
| | <hr/> |
| Total Housing .. | 1939.00 |
| | <hr/> |
| Total Urban Development and Housing .. | 2319.00 |
| | <hr/> |

Tribal Sub-Plan and Special Component Plan for Scheduled Castes

25.63, Out of the total provision of Rs. 2319.00 lakhs under Urban Development and Housing, the flow to tribal sub-plan and special component plan for Scheduled castes is Rs. 162.31 lakhs and Rs. 73.61 lakhs respectively.

CHAPTER 26

INFORMATION AND PUBLICITY

26.1. Information and Publicity services occupy an important and useful role in the development of the State. Various development activities taken up by different Departments of Government as well as schemes and projects of the Government are presented through a variety of mass media like the Newspapers, Radio, T.V., Song and Drama, Exhibition and other forms. With the growth of technology and the rapid spread of the T.V. net-work through Low Power Transmitters as well as the extension of the net work of A.I.R, coupled with the growth of the print media in shape of larger number of newspapers and magazines, the scope, extent and spread of information and publicity has grown many-fold.

26.2. In order to take maximum advantage of technological development and expanded coverage of various forms of mass media, comprehensive and well thought out schemes on all fronts have been envisaged. The information and publicity activities of the Department are organised broadly under the heads of Print Media, Press information, Audio Visual Publicity and Field programmes.

26.3. The expenditure on Information and Publicity Programmes during 1987-88 was of the order of Rs. 150.74 lakhs. The provision during the current year (1988-89) is Rs. 242.00 lakhs which would fully spent.

Programme for 1989-90

26.4. In the final year of the Seventh Plan, attempts are being made to bridge the gaps in various sub-sectors and to make the information and publicity services fulfilled. The outlay proposed for 1989-90 is Rs. 242.00 lakhs. The scheme wise brack-up is given below : -

| | (Rs. in lakhs) |
|--|------------------|
| Production and Purchase of films | .. 15.40 |
| Direction and Administration | .. 28.00 |
| Research, Reference and Training in Mass Communication | 5.00 |
| Advertising and Visual Publicity | .. 14.00 |
| Information Centres | .. 21.20 |
| Press Information Service | .. 7.60 |
| Field Publicity | .. 40.00 |
| Songs and Drama Services | .. 3.00 |
| Photo Services | .. 12.70 |
| Publications | .. 5.60 |
| Community Radio and Television | .. 41.50 |
| Building Programme | .. 28.00 |
| Special Celebration | .. 20.00 |
| | ----- |
| Total | .. 242.00 |
| | ----- |

26.5. A brief outline of the schemes proposed to be taken up during 1989-90 is given below : -

Production and Purchase of Films :

26.6. Production of documentaries covering the developmental activities is taken up through the Film Production Unit. On an average, 12 documentaries are produced every year. The major change proposed in 1989-90 is switching over to production of colour films instead of the currently used Black and White films. Besides, it is proposed to take up production of a few documentaries with the help of producers from out of those empanelled by the Government.

26.7. It is proposed to have two posts of Projectionists and one post of attendant to run the Preview Theatre properly. An outlay of Rs. 15.40 lakhs is proposed for the scheme during 1989-90.

Direction and Administration :

26.8. Three new P. R. districts are being created in 1988-89 and these will continue under the Plan Scheme during 1989-90. There is urgent need for strengthening infrastructure at the headquarters. The variety of audio visual equipments including public address systems, projection systems, film and T. V. equipments have increased many-fold. It is, therefore, proposed to have a higher level Supervisory Officer for technical matters. Accordingly it is proposed to have one post of Deputy Director (Tech.) with supporting staff (two Peons and one Stenographer). On the Secretariat side it is proposed to create one Section with a Section Officer, 4 Senior Assistants and 2 Junior Assistants and a Peon. It is proposed to buy one vehicle for the proposed P.R. district at Bhubaneswar primarily to help in organising a number of functions at the State Headquarters. One post of Driver is to be created for the running of this vehicle. A provision of Rs. 28.00 lakhs is proposed for the scheme during 1989-90.

Research, Reference & Training :

26.9. The Research & Reference unit has been activated and a Departmental library has been made functional. However, considering the large number of newspapers and magazines, etc. being received in the Library as well as the need for having systematic compilation of information on different Departments (numbering about 24), Corporations and Public Sector Agencies (numbering more than 60), and various general information regarding the State, this wing needs to be considerably strengthened. It is proposed to expand the library of the Research and Reference wing and also take up some reference publications like Orissa Year Book, Orissa at a Glance besides providing instant reference service for various internal needs. Accordingly it is proposed to strengthen the wing with the following posts—One Librarian, one Assistant Librarian, one Senior Research Assistant, one Junior Research Assistant, one Indexer and one Library Attendant. Additional library furnitures would also be purchased.

26.10. Training including training in mass communications has assumed a very important role. Training programme for the organised service at the level of ADPRO's and DPROs is not available. It is proposed to organise special training courses for the officers with the help of the Indian Institute of Mass Communications. Besides officers of the Department will also be deputed for training courses in specialised institutions outside the State to familiarise themselves with up-to-date technology. An outlay of Rs. 5.00 lakhs is proposed for the Research, Reference & Training Programme during 1989-90.

Advertising & Visual Publicity :

26.11. The advertisement services rendered being inextricably linked with the development activities of all other sectors, there is a rising trend in the total volume and extent. Besides, there is also the cost escalation. Accordingly it is proposed to provide a sum of Rs. 14.00 lakhs for this item during 1989-90.

Information Centres :

26.12. Information centres have been opened in the district headquarters and Sub divisional headquarters to provide reading room facilities, television and radio for community viewing/listening and newspapers. Besides, these centres also function as contact points for dissemination of information relating to development activities. It is proposed to cover 10 Centres during 1989-90, so that all the

Sub divisions will have Information Centres. It is also proposed to strengthen the State Information Centre, Bhubaneswar by providing one Assistant Manager in the grade of ADPRO, one Sales Assistant in the grade of Senior Assistant and one Attendant. An outlay of Rs. 21.20 lakhs is proposed for the purpose during 1989-90

Press Information Services :

26.13. Printed media continues to dominate the media scene in spite of spread of radio and T.V. News papers and magazines continued to be the opinion leaders in the modern world. Therefore quick dissemination of information to the print media and constant liaison with them is imperative. Considerable difficulties are faced in providing information originating at odd hour and during holidays. It is therefore proposed to open a Press Information CONTROL ROOM with 3 Information Officers, 3 Stenographers and 3 Peons and one Despatch rider-cum-messenger, one Typist-cum-Despatch Clerk. Besides, it is necessary to provide one Peon-cum-Watchman each for the Press Rooms in each P. R. district for the purpose.

26.14. It is proposed to provide one vehicle and a Driver for attending to the emergency duty. It is also proposed to provide fullfledged conference type public address system for holding press conference. One motor cycle is to be purchased for the additional despatch rider. Besides it is necessary to provide more furniture in the Press Lounge for the State Headquarters. An outlay of Rs. 6.60 lakhs has been proposed for the year 1989-90

Welfare Fund :

26.15. The Welfare fund started in 1988-89 is proposed to be augmented with a sum of Rs. 1.00 lakh.

Field Publicity :

(I) Organisation of Exhibition

26.16. Exhibitions are of considerable importance for dissemination of information and publicity, particularly in areas characterised by high percentage illiteracy and backwardness. The object of the scheme is to carry the message of the State Government's developmental programmes to rural and under developed areas by organising suitable exhibitions. Besides, provision is also required for participation in the IITF., 89 for which the existing provision is considered inadequate. One post of the caretaker for the Orissa Pavilion has been suggested. An outlay of Rs. 19.20 lakhs has been proposed during 1989-90.

(II) Audio Visual Publicity :

26.17. The object of the scheme is to secure public participation and co-operation in various developmental activities and welfare programmes of the Government. Fully equipped mobile publicity units are required to be located at headquarters of each publicity district to carry the message to people living in the interior village at the grassroot. It has been proposed to provide and replace vehicles and equipments in a phased manner for this purpose. The vehicles supplied to Balasore, Bolangir, Rayagada, Keonjhar and Angul have out lived their normal life period and therefore are proposed to be replaced. The publicity work in Cuttack city, Puri and Berhampur Town require a full time publicity vehicle with equipments. Three more vehicles are required for this purpose. Besides, the amplifiers of the district and subdivisional units are required to be replaced immediately as these are old valve type amplifiers and have become completely obsolete and outdated. 10 Generators, 5 Projectors, Microphones and mike stands are required to be purchased for replacement and also to meet the increased need. Large screen video projection system and V.C.R. are to be supplied to districts in a phased manner to cope up with the changing need. It is proposed to provide Rs. 20.80 lakhs for Audio Visual Publicity during 1989-90.

26.18. Thus the total provision under Field Publicity during 1989-90 is Rs. 40.00 lakhs.

Songs & Drama Services :

26.19. The scheme includes programmes for publicity through song & drama. Expenditure required for arranging seminars is also charged to the scheme. An outlay of Rs. 3.00 lakhs is envisaged during year 1989-90 under the scheme.

Photo Services :

26.20. Photo journalism has assumed considerable importance in the field of mass communication. The main function of Photo Publicity unit to photographically document the development and social changes in the State and to provide support to newspapers and journals, publications of the Department and Doordarshan. With a view to providing better service, two dark rooms have been newly constructed i.e., one for black and white and one for colour processing.

26.21. The programmes proposed to be taken up during 1989-90 include creation of post required for the colour laboratory, purchase of equipments such as Computerised Colour Printing Machine & Processing Unit, Enlarger with accessories, purchase of 3 good Cameras and its accessories and one airconditioning machine for the dark room.

26.22. In order to strengthen the infrastructure in the Photo division it is proposed to have the additional posts of 3 Photographers, 1 Dark Room Attendant, 1 Indexer and one Accountant-cum-Store Keeper.

An outlay of Rs. 12.70 lakhs is proposed for the scheme during 1989-90.

Publications

26.23. Two magazines are regularly published on a monthly basis. Earlier, this work was included as a part of Audio-Visual Publicity. However, considering the expansion of the activities, it is proposed to provide a separate provision for publication which will also include publication of Annual Reference materials like Orissa Year Book and Orissa At A Glance. Besides, separate publications highlighting various development activities including folders, posters, etc. will also be taken up. It is proposed to provide Rs. 5.60 lakhs for the scheme during 1989-90.

Community Radio and Television

26.24. Four programmes are included in this scheme. These are Community Listening Scheme, Community Viewing Scheme, Tele-clubs and Television News Production.

(i) C. L. Scheme

26.25. A token provision of Rs. 0.10 lakhs has been suggested during 1989-90 to supply 20 F. M. Radio sets in Mayurbhanj district.

(ii) C. V. Scheme

26.26. Under this programme maintenance work in respect of 810 V. H. P. and D. R. S. type C. V. sets and T. V. sets supplied to information Centres will continue. T. V. sets will be supplied to some Grama Panchayats in new L. P. T. areas. In addition to continuance of the staff for administration of the scheme 1 post of Assistant Fitter and 1 post of Nightwatcher-cum-Sweeper will be created. 2 Mobiles, test instruments, spare parts, 1 typewriter are also required to be purchased during the year. An outlay of Rs. 21.50 lakhs has been proposed under the scheme during 1989-90.

(iii) Television News Production

26.27. Television has emerged as the newest mass media and has had an unprecedented expansion during the Seventh Plan. In Orissa all the I. P. Ts. included in the Seventh Plan are to be commissioned one year in advance except Bhanjanagar which is expected to be commissioned in 1989-90. Besides, the State will get the legitimate share from the crash programme of additional 100 L. P. Ts. during 1989-90. The Cuttack Doordarshan Kendra has started transmitting Oriya news and the total time available for regional language transmission from the local Kendra has increased substantially. In order to supplement the Doordarshan Programme and to highlight the achievements of the State as well as to popularise the various developmental schemes, programmes and projects of

the Government, strengthening the infrastructure for production of T. V. News, Features and other T. V. Capsules has become essential. Accordingly it is proposed to strengthen this unit both in terms of additional equipments and additional personal, viz., 1 Grade-I Cameraman, 1 Grade-I Sound Recordist, 1 Senior A. P. C., 1 Maintenance Engineer, 2 Maintenance Assistants (Class III), 2 Technicians (Class III), 1 Driver, 1 Lightman, 1 Attendant, 1 Production Attendant. It is proposed to purchase one high band V. C. R. for the 3rd camera unit, Besides, it is proposed to purchase one vehicle for the 3rd camera unit. It is also proposed to purchase the minimum required equipment for starting a maintenance and service unit and also accessories for the existing camera units to make them fullfledged. An outlay of Rs. 19.40 lakhs has been suggested during 1989-90.

(iv) Teleclubs

26.28. A token provision of Rs. 0.50 lakhs has been proposed under this scheme for obtaining feed-back on T. V. programmes through the Teleclubs to be organised in C. V. Scheme districts.

Building Programme :

26.29. A provision of Rs. 28.00 lakhs has been suggested in the year 1989-90 under the building programme towards construction of Annexe building of the Information & Public Relation Department, construction of office building and staff quarters in the P. R. districts in a phased manner and also expansion of State Information Centre at Bhubaneswar.

Special Celebrations :

26.30. A provision of Rs. 20.00 lakhs is suggested for the year 1989-90 towards the commemoration of 40th Anniversary of India's Independence and Birth Centenary of Pt. Jawaharlal Nehru. The provision is intended for taking of various programmes for commemoration of the events drawn up by the State Implementation Committee.

26.31. Other special celebrations of the State and National level will also be met out of the above provision.

Tribal Sub-Plan

26.32. Out of the proposed State Plan outlay of Rs. 242.00 lakhs, the flow to tribal sub-plan during 1989-90 is Rs. 18.60 lakhs.

CHAPTER—27

WELFARE OF SCHEDULED CASTES AND SCHEDULED TRIBES AND OTHER BACKWARD CLASSES

27.1. According to 1981 Census the population of Orissa is 26370271 of which 59,15,067 belong to S. T. (22.43%) and 38,65,543 belong to S. C. (14.66%). The main objective of five year plan programmes has been growth with social justice. Consistent with this, the aim of the Seventh Plan is to ensure rapid development in the socio-economic life of the S. T./S. C./O. B. C. and give them occupational mobility and economic strength. In addition to economic and infrastructure development programmes, the emphasis have been basically on human resources development which is of supreme value. Policies and programmes in education, health and welfare of this weaker section of the society are constantly restructured to provide a fuller life for them. The State Plan schemes are, therefore, basically oriented towards the educational development of S. C./S. T. which is of vital importance for their all round development. About 49% of the annual plan outlay of the H. & T. W. Department goes to the educational programme. This is but natural because of the low level of literacy among the S. C./S. Ts. Because of the conscious efforts on the part of the State Government over the years, the level of literacy among the S. C./S. T. has gone up. The percentage of literacy among the S. Cs. which was 15.6% in 1971 has gone up to 22.41% in 1981. Among the S. Ts., the percentage of literacy which was 9.5% according to 1971 census has gone up to 13.96% in 1981 against the state average literacy percentage of 34.25.

27.2. Besides provision of schemes connected with educational development of S. C./S. T. funds have also been provided in the Plan for many other socially relevant schemes like compensation to S. C./S. T. victims of Atrocities, housing facilities for Sweepers, scavengers and the like, legal aid functioning of special employment exchange etc. Provision has also been made for economic development schemes for implementing various anti-poverty programmes for the benefit of the S. C./S. T. through the Orissa S. C. & S. T. Development Financing Co-operative Corporation (O.S.C.S.T.D.F.C.C). These programmes are in addition to the benefit extended under the various poverty amelioration programmes like I.R.D.P., N.R.E.P., I.T.D.P., etc. To give the S. C./S. T. youths occupational mobility, a number of employment oriented schemes have been included in the Plan Programmes.

27.3. A substantial provision has also been made for the benefit for the tribals of Kashipur Block with the assistance of I.F.A.D. The scheme had been grounded in the year 1987-88 and will continue in 1989-90.

27.4. The plan provision and expenditure on the welfare of Scheduled Caste and Scheduled Tribes during the 1st 4 years of the Seventh Plan are indicated below :—

(Rs. in lakhs)

| Year | Normal Plan | 8th Finance Commission Award | Total | Expenditure |
|---------|-------------|------------------------------|----------|---------------------------|
| (1) | (2) | (3) | (4) | (5) |
| 1985-86 | 480.00 | .. | 480.00 | 469.65 |
| 1986-87 | 509.70 | 464.50 | 974.20 | 968.21 |
| 1987-88 | 633.89 | 808.11 | 1,442.00 | 14,38.37 |
| 1988-89 | 815.91 | 384.09 | 12,00.00 | 12,00.00 (Anticipated) |

Programmes for 1989-90

27.5. The total outlay proposed for the year 1989-90 is Rs. 11,99.00 lakhs out of which Rs. 8,85.75 lakhs have been provided towards the normal State plan schemes and Rs. 3,13.25 lakhs towards upgradation grant. The details of this upgradation grant have been discussed under the head "Public Works" in Chapter No. 30 on "Stationery and Printing, Building and other Miscellaneous schemes". The schemewise break up of the Normal State Plan outlay is given below —

| | (Rs. in lakhs) |
|---------------------------------|---------------------|
| Welfare of S. C. | |
| Economic Development | 23.60 |
| Education | 1,79.63 |
| Housing and other schemes | 5.50 |
| | <hr/> 2,08.73 <hr/> |
| Welfare of S. T. | |
| Economic Development | 2,13.30 |
| Education | 4,10.05 |
| Housing and other schemes | 1.56 |
| | <hr/> 6,27.91 <hr/> |
| Direction and Administration | 49.11 |
| | <hr/> 8,85.75 <hr/> |
| Total— Normal State Plan | 8,85.75 |

Centrally Sponsored Schemes

27.6. The following Centrally Sponsored Schemes will be implemented during 1989-90 with State share of expenditure as noted against each.

| | (Rs. in lakhs) |
|---|------------------|
| Research and Training .. | 4.00 |
| Construction of Girls Hostel for S.C. .. | 17.50 |
| Construction of Girls Hostel for S. T .. | 23.50 |
| Book Bank in Medical and Engineering Colleges (S. C.) .. | 0.80 |
| Special Coaching for S.C./S.T. students for Allied Services .. | 4.00 |
| Pre-matric scholarship for children of those engaged in unorganised occupation (S.C.) | 1.00 |
| Enforcement of PCR Act .. | 2.00 |
| Share capital for OSCSTDFCC (S.C.) .. | 15.00 |
| Managerial Subsidy for OSCSTDFCC (S.C.) .. | 7.00 |
| | <hr/> |
| Total | 74.80 <hr/> |

Central assistance of Rs. 74.22 lakhs has been assused in respect of the above schemes.

Central Plan

27.7. A provision of Rs. 121.92 lakhs has been made for the following Central Plan Schemes in 1989-90.

| | | (Rs. in lakhs) |
|---------------------------------|----|------------------|
| Post-Matric Scholarship (S. C.) | .. | 72.09 |
| Post-Matric Scholarship (S. T.) | .. | 49.83 |
| Total | | 121.92 |

Scheme Profile Welfare of Schedule Castes Economic Development

27.8. *Compensation of Victims of Atrocities*—A sum of Rs. 1.60 lakhs has been proposed for monetary relief to 60 beneficiaries approximately for the year 1989-90. This is a token provision which may increase or decrease depending on the number of atrocity cases.

27.8. *Share Capital Contribution to O. S. C. S. T. D. F. C. C. for S. C. (Centrally Sponsored)*—Share capital is provided to the Corporation for payment of margin money loan to the Schedule Caste families living below the poverty line for implementing anti-poverty schemes. The margin money loan is paid up to 25 % of the unit cost in respect of Schemes having non-recurring cost not exceeding Rs. 12,000. This is a soft loan carrying 4% interest with one year moratorium. Central Grant is available towards share Capital contribution in the ratio of 51:49. Larger number of Schedule Castes are required to be provided with margin money loan assistance for attracting Bank finance for them. The amount available for re-investment from the recovery of the dues against loan disbursed earlier is not adequate to meet the requirement for which more amount is required to be provided as share capital. In view of this, the share capital contribution to the Corporation by the State is proposed to be Rs. 15.00 lakhs for the year 1989-90 against which Central grant of Rs. 14.42 lakhs is expected to be received from Government of India.

27.10. *Managerial Subsidy to the O. S. C. S. T. D. F. C. C. for S. C. (Centrally Sponsored)*—Under the Centrally Sponsored Schemes, Government of India have agreed to provide managerial subsidy to the Corporation for promotional activities, monitoring and evaluation, technical and recovery cell up to 4 per cent of the cumulative central grant to the State towards share capital contribution subject to matching amount provided by the State from its own resources. The cumulative Central Grant towards share capital contribution to the Corporation will come to Rs. 238.05 lakhs including the amount to be provided during 1988-89. Keeping this in view and the requirement of the Corporation the State share for the purpose has been proposed to be Rs. 7.00 lakhs during 1989-90 and matching amount of Rs. 7.00 lakhs is expected to be available as a Central share.

Education

27.11. *Continuance of Pre-Examination Training Centres*—A sum of Rs. 3.80 lakhs has been proposed for continuance of Pre-examination Training Centres for State Civil Services during the year 1989-90.

27.12. *Merit Scholarship to SC/ST students*—A sum of Rs. 1.50 lakhs (Rs. 1.00 lakhs for SC and Rs. 0.50 lakhs for ST) has been provided in order to implement the scheme during the year 1989-90.

27.13. *Financial Aid to SC/ST Students*—It is proposed to provided Rs. 2.60 lakhs (Rs. 0.60 lakh for SC and Rs. 2.00 lakh for ST) for rented accomodation for 300 SC and 1000 ST students respectively @Rs. 20 per month per student for a period of 10 months. It is a continuing sheme.

27.14. *Book Bank in Medical & Engineering Colleges:—(Centrally Sponsored)*—A sum of Rs. 0.80 lakh has been proposed during the year 1989-90 in order to provide 16 sets of books to the SC/ST students for their studies in recognised Medical and Engineering Colleges in the State. This is a Centrally sponsored scheme for which 50% of funds are provided by Government of India and the rest 50% by the State Government.

27-15. *Pre-Matric Scholarship to SC/ST Students*—Pre-Matric Scholarship at stipulated rates are given to SC/ST students (Class VI to X) of all the recognised M. E. and High Schools under Education Department and to the Day's scholar students of Educational Institutions of H. & T. W. Department. In addition to this SC/ST students of Class I to X staying in 11 Special Adivasi Hostels are also awarded pre Matric scholarship. 101745 SC students and 40052 ST students will be benefitted under the programme. A sum of Rs. 98.50 lakhs is proposed for S. C. and Rs. 76.00 lakhs for ST during 1989-90 for the purpose.

27-16. *Supply of N. T. Books and Writing Materials*—N. T. Books are supplied to S. C./S. T. students reading in Class I to V in the schools managed by Education & Youth Services Department and in Class I and VII of the Schools under H. & T. W. Department. A sum of Rs. 30.38 lakhs for S. C. students and Rs. 38.07 lakhs for S. T. students have been proposed for the year 1989-90.

27-17. *Excursion of SC/ST Students*—Funds are sanctioned in favour of S. C./S. T. students reading in H. & T. W. Department High Schools, Ashram Schools, Kanyashrams as well as students residing in Special Adivasi Hostels at Bhubaneswar to go on excursion.

27-18. An outlay of Rs. 0.50 lakh is proposed for the S. C. and Rs. 1.00 lakh for the S. T. under the State Plan in order to facilitate 1,000 S. C. and 2,000 S. T. students to avail the benefit during 1989-90.

27-19. *Continuance of Residential U. P. Sevashrams*—It is proposed to provide Rs. 1.55 lakhs for the year 1989-90 which includes salaries, T. E. to Teachers, Office expenses, boarding charges and other charges. The boarding charges are meant for 100 boarders of one Residential Sevashram. Each boarder will receive Boarding charges @ Rs. 65 per month for a period of 10 month.

27-20. *Continuance of Non-Residential U. P. Sevashrams*—A sum of Rs. 5.00 lakhs has been proposed for the year 1989-90 for continuance of 45 Nos. of upgraded Sevashrams. The proposed provision includes only salary, T. E. of teachers and Office expenses.

27-21. *Construction and completion of Hostels in Urban Areas for S. C. Students*—A sum of Rs. 18.00 lakhs has been proposed for completion of 15 on-going Hostel buildings.

27-22. Separate proposal has been initiated to Government of India to provide necessary funds in terms of matching share (50:50) like construction of Girls Hostel (S. C. & S. T.) and construction of boys hostel (S. C. & S. T.) separately. Clearance from Government of India is awaited.

27-23. *Prematric scholarship to children of those parents engaged in Unclean Occupation (Centrally Sponsored)*—Pre-matric scholarship is provided to the students residing in a hostel or a recognised mess whose parents are engaged in unclean occupation. The scholarship is provided for a period of 10 months during an education session. The rate of scholarship is Rs. 200 per month for a student reading in Class VI to VIII and Rs. 250 per month for Class IX and X. A sum of Rs. 1.00 lakh has been proposed under the State Plan and Rs. 1.00 lakh towards the state share under the Centrally sponsored scheme during the year 1989-90. Matching grant is expected to be received from Government of India.

27-24. *Construction of S. C. Girls Hostel (Centrally Sponsored)*—This is a Centrally Sponsored Scheme. For part construction of 5 New Hostels and completion of other incomplete Hostels, an outlay of Rs. 17.50 lakhs is proposed as the State share of expenditure during 1989-90.

Housing

27-25. *Housing Facilities to Sweepers/Scavengers and the like*—For providing Housing facilities to S. C. persons engaged in unclean occupation, it is proposed to provide Rs. 0.50 lakh during 1989-90 for construction of 11 houses. The scheme is designed to be implemented through the urban local bodies. The cost of each house has been estimated at Rs. 9,000 of which Rs. 4,500 is to be provided as grant-in-aid by the H. and T. W. Department and balance Rs. 4,500 is to be made available by the concerned local bodies, from their own resources. Besides land required for the purpose is to be provided free of cost.

Other Schemes

27-26. *Animal Husbandry Development*—A sum of Rs. 3.00 lakhs has been proposed for continuance of broiler scheme at Head quarters during 1988-89.

27-27. *Enforcement of P. C. R. Act ; (Centrally sponsored)*—An outlay of Rs. 2.00 lakhs is proposed as the State Share of expenditure under the Centrally sponsored scheme for the purpose of maintenance of vehicle, Grant-in-aid to non-official organisations cash, reward for inter-caste marriage, feature film on untouchability and publicity against the practice of untouchability.

Welfare of Scheduled Tribes: Direction and Administration

27-28. *District Establishment*—A sum of Rs. 43.55 lakhs has been proposed for the year 1989-90 for continuance of staff under District Establishments,

27-29. *Special Employment Exchange*—It is proposed to provide Rs. 2.00 lakhs in 1989-90 for continuance of staff of the Special Employment Exchange located at Bhubaneswar.

27-30. *Modernisation of Official Equipments*—An outlay of Rs. 0.50 lakh has been proposed for replacement of furniture and modernisation of official equipment of the H. & T. W. Department during 1989-90.

27-31. *Improvement of Exhibition Ground*—For development of the exhibition ground a sum of Rs. 1.00 lakh has been proposed during the year 1989-90

27-32. *Meeting of Committee and Non-official*—A sum of Rs. 0.06 lakh has been proposed during 1989-90 to meet the T. A. expenses of the non-officials attending meetings.

27-33. *Holding of State Level Exhibition-cum-Tribal Trade Fair Worksho*—An outlay of Rs. 2.00 lakhs has been proposed for the year 1989-90 under this scheme in order to broaden the outlook of the tribals and to hold a trade fair of products of tribal area. A workshop of Tribal Leaders and officials is also held to focus problems relevant to tribal development schemes.

Economic Development :

27-34. *Share Capital Contribution to the OSCSTDFCC for S. T.*—Margin money loan is given to Scheduled Tribes up to 15% of the unit cost even as it is given to Scheduled Castes. Share capital is required to be provided to the Corporation for the purpose. Although it is not a Centrally Sponsored Scheme, Government of India provide their share out of Special Central Assistance outside the normal allocation to the State and insist upon matching contribution by the State Government. The average investment per family during 1989-90 is expected to be Rs. 3000 against which margin money participation at the rate of Rs. 15% will be Rs. 450. With a target to provide margin money loan to 8000 Scheduled Tribe families during the year, the requirement of funds comes to Rs. 36.00 lakhs. Rs. 26.00 lakhs is expected to be raised from recoveries against previous loans. As such Rs. 10.00 lakhs is the estimated requirement towards share capital to be provided to the Corporation during 1989-90

27-35. *Monetary Relief to Victims of Atrocities*—A sum of Rs. 0.30 lakh has been proposed during the year 1989-90 for providing relief in about 30 Cases of atrocities.

27-36. *Managerial Subsidy to the OSCSTDFCC for S. T.*—OSCSTDFCC set up in the State to develop the economic condition of the Sch. Caste has also been entrusted with the work to implement economically viable schemes for the S. T. The Corporation gives margin money loan to the Sch. Tribe to the extent of 15% of the Unit cost for income generating schemes at 4% interest through the lending Banks. The Corporation is maintaining separate staff in 4 Sch. Tribe concentration districts and at headquarters to implement the margin money loan programme for Sch. Tribes for which managerial assistance is required to be paid to the Corporation. Rs. 2.00 lakhs is Proposed to be provided to the Corporation for the purpose during the year 1989-90. The amount is to be sanctioned in favour of the Corporation as grant-in-aid to meet the cost on the over-heads for implementing margin money loan scheme for Sch. Tribes.

F. A. D. Assisted Tribal

27-37. *Development in Kishipur Block*—An agreement has been signed between Government of India and I. F. A. D. effective from 4-5-88 for implementation of a Tribal Development Project covering Kishipur Block of Koraput district with financial assistance of I. F. A. D., Government of India, Ministry of Welfare and State Government for overall development of tribals of Kishipur Block.

27-38. The total project cost has been worked out at Rs. 31.70 crores in a period of 14 years commencing from 1988-89 (the first 7 years would be implementing period and the last 7 years would be for its maintenance).

27-39. The current year's (1988-89) initial budget provision was Rs. 173.00 lakhs. According to the approved funding pattern the State Government will utilise Rs. 56.22 lakhs from S. C. A. and the balance of Rs. 116.78 lakhs is to be met from State Plan against which we expect reimbursement of about Rs. 60.55 lakhs from Government of India, Ministry of Finance (Department of Economic Affairs) out of I.F.A.D. assistance.

27-40. The project component envisaged in the Project Report are as follows :

- (i) Agril., and Natural Resources Development
- (ii) Human Resource Development
- (iii) Land Survey and Settlement.
- (iv) Rural Infrastructure.
- (v) Commercial Development.
- (vi) Applied Research
- (vii) Support for Project management.

27-41. According to the Project report Rs. 276.00 lakhs would be required for 1989-90. As per the general funding pattern Rs. 138.00 lakhs (@50% of 276) would be available from I.F.A.D. from which Rs. 97.00 lakhs (@70% of Rs. 138.00 lakhs) would be received from Government of India as additionally. Rs. 179.00 lakhs (Rs. 276 lakhs—Rs. 97 lakhs) would be met equally by Government of India, Ministry of Welfare and the State Government. Hence Rs. 89.00 lakhs would be available by Ministry of Welfare out of S. C. A. under dispersed tribals' development programme. Thus State Government will have to provide under State Plan Rs. 187.00 lakhs (Total Rs. 276 lakhs—Rs. 89 lakhs to be shared by Ministry of Welfare) in 1989-90.

27-42. *Redemption of Small Defaulters in T.S.P. Areas* ; This scheme was launched in the financial year 1986-87. It was estimated that there are about 70,000 small tribal defaulters upto Rs. 250 as on 30th June 1985 who deserve to be helped in liquidating their debts for which about Rs. 93.00 lakhs would be required. During 1986-87 Rs. 69.00 lakhs was provided for the purpose. During the current year (1988-89) there is a provision of Rs. 14.00 lakhs. For 1989-90, again Rs. 14.00 lakhs has been provided. Thus the total provision for the purpose during 3 years would be Rs. 97.00 lakhs.

Education

27-43. *Continuance of Supervising Cadre for Educational Institution*—For continuance of supervision from divisional level, a sum of Rs. 2.00 lakhs has been proposed for the year 1989-90.

27-44. *Employment oriented Training to S. C/ ST Girls*—Vocational Trade like Tailoring has been introduced in two Girls High Schools to impart training to the SC/ST Girls students. A sum of Rs. 0.50 lakh has been proposed for the purpose during 1989-90

27-45. *Cash Award to the Teachers of Kanyashram Schools & High Schools*—For continuance of cash Award to the Teachers a sum of Rs. 0.32 lakhs has been proposed during 1989-90

27-46. *Continuance of Non-Residential U. P. Sevashrams*—A sum of Rs. 8.00 lakhs has been proposed during 1989-90 for continuance of 45 Nos. of upgraded Sevashrams. The proposed provision includes only salary, T. E. of Teachers and office expenses.

27.47. *Continuance of A/S and K/S*—For continuance of 24 Nos. of A/S and K/S and for upgraded Ashram Schools and newly opened K/S during 1988-89 a sum of Rs. 24.00 lakhs has been proposed during 1989-90.

27.48. *Continuance of Residential Sevashrams*—It has been proposed to provide a sum Rs. 9.00 lakhs for the year 1989-90 for continuance of 23 number of R/S. It includes salaries, T.E., O.E. of Teachers, boarding charges and other charges. The boarders will receive boarding charges @ Rs. 65/- per month per head for a period of 10 months.

27.49. *Continuance of High Schools*—For continuance of 43 Nos. of High Schools including 3 Nos. of upgraded High Schools, a sum of Rs. 26.00 lakhs has been proposed for the year 1989-90.

27.50. *Development of Agricultural Activities in A/S, R/S and H/S*—For development of agricultural activities in 15 R/S, 43 H/S and 24 A/S, a sum Rs. 1.00 lakh has been proposed for the year 1989-90.

27.51. *Drinking water Supply in Educational Institutions*—For repairs of the existing wells in educational Institution, a sum of Rs. 20,000/- has been proposed for the year 1989-90.

27.52. *Development of Existing Educational Institutions (S. T)*—A sum of Rs. 11.00 lakhs has been proposed during 1989-90 to construct 4 Nos. of new Educational Institutions and to complete the incomplete works during 1989-90.

27.53. *Construction of Hostels for Boys in Non-Sub-Plan Areas (S. T)*—A sum of Rs. 4.00 lakhs has been proposed to be utilised for construction of ongoing buildings during 1989-90.

27.54. *Construction of Sevashram buildings (S.T)*—A sum of Rs. 2.00 lakhs has been proposed during 1989-90 in order to provide additional class rooms in Sevashrams and R/S, as well as improvement of existing (L. P. Sevashram to U. P. Sevashram) Sevashram and Residential Sevashram buildings.

27.55. *Special Repair to Educational Institutions*—Some High Schools and Ashram Schools (M. E. standard) and R/S functioning under Non-Tribal Sub-Plan area are found in dilapidated condition and those schools required immediate repair. It is proposed to provide a sum of Rs. 4.02 lakhs during 1989-90 for the purpose.

27.56. *Provision of Residential Facilities at Primary Level (P. S. Hostel)*—The scheme of Primary School hostels has since been introduced from 1980-81 with a view to provide Residential facilities for Scheduled Caste and Scheduled Tribes students @ 1 in each Grama Panchayat of each Block in Tribal Sub-Plan area to reduce drop out in primary levels, for which the State Government have taken a decision to establish 1200 numbers of P. S. Hostels. 211 more will be newly taken up due to increase in number of Grama Panchayats after reorganisation. Each P. S. Hostel provides Residential facilities to 40 students. The boarders will receive boarding charges @ Rs. 65 per month for a period of 10 months. A sum of Rs. 105.94 lakhs has been proposed for the continuance of 395 P. S. hostels and some new hostels during 1989-90. It includes the boarding charges of the boarders of these P. S. Hostels, establishment cost (consolidated pay) for cook-cum-attendants and other charges for purchase of cooking and dining utensils etc. In addition to this, expenses for 605 H. S. Hostels and new P. S. Hostels will be borne in out of special Central Assistance during 1989-90.

27.57. *Construction of teacher's und attendant quarters*—A sum of Rs. 1.00 lakh has been proposed during 1989-90 for construction of one Teachers quarters @ Rs 50,000 and one attendant Quarters @ Rs. 25,000. The balance which to utilise for completion of incomplete works.

27.58. *Supply of furnitures and maintenance of two Special Adibasi Hostels*—A sum of Rs. 2.00 lakhs has been proposed under State Plan for maintenance of two Special Adibasi Hostels, one at Bhubaneswar and another at Rourkela.

27.59. *Supply of Library Books*—A sum of Rs. 2 lakhs has been proposed for the year 1989-90 for supply of Library books and science apparatus to A/S, K/S, H/S.

27-60. *Construction of S. T. Girls Hostel (Centrally sponsored)*—This is a Centrally sponsored scheme. A sum of Rs. 23.50 lakhs has been proposed as the state share of expenditure during year 1989-90 towards completion of ongoing girls hostel building.

27-61. *Conversion of A/S, K/S to H/S*—For conversion of 3 A/S and K/S to High Schools a sum of Rs. 1.50 lakhs @ 0.50 lakh each has been proposed for the year 1989-90.

27-62. *Conversion of L. P./U. P. of Residential Sevashrams to Ashram Schools and Kanyashrams*—For conversion of two L. P./U. P. Residential Sevashram to Ashram School and Kanyashrams, a sum of Rs. 1.00 lakh has been proposed for the year 1989-90.

27-63. *Boarding charges to the students in Residential A/S and K/S*—For benefit of 400 boarders in A/S and K/S, a sum of Rs. 3.00 lakhs has been proposed for the year 1989-90.

27-64. *Stipend to High School Students of Residential H/S of H & T. W. Department*—For benefit of about 7,050 Nos of boarders of High Schools, a sum of Rs. 53.00 lakhs has been proposed for the year 1989-90.

27-65. *Drinking water supply (H & U. D. Department)*—It is proposed to provide ₹Rs. 0.50 lakh for drinking water facilities in the educational institutions of H. & T. W. Department during 1989-90.

27-66. *Special Coaching to S.C./S.T. Candidates for recruitment of Armed Forces and Police Services*—A sum of Rs. 1.00 lakh has been proposed for the purpose, during 1989-90.

Other Schemes

27-67. *Legal Aid to Scheduled Tribe People*—A sum of Rs. 0.50 lakh is proposed for the year 1989-90 for legal aid to about 85 persons.

27-68. *Research and Training*—This is a Centrally Sponsored Scheme. A sum of Rs. 4.00 lakhs has been proposed as the State Share of expenditure for continuance of staff and development of research activities of THR TI, Bhubaneswar during 1989-90.

27-69. *External P. H. Fitting to ITDA Buildings*—It is proposed to provide Rs. 0.06 lakh during 1989-90 for the maintenance of ITDA buildings and external P. H. fittings.

CHAPTER 28

LABOUR AND LABOUR WELFARE

Labour :

28.1. With a view to effectively implementing various labour laws, fostering maintenance of industrial peace and harmony, ensuring social security, protection, safety, health and welfare of workmen and channelising the employment opportunities to the unemployed persons for grooming them in the right direction for taking to self employment, the labour and labour welfare schemes would continue under the three broad programmes as follows :

- (i) Labour Administration,
- (ii) Factories and Boilers Inspection, and
- (iii) Employment Service.

28.2. During the year 1987-88, the expenditure on labour and labour welfare programmes was of the order of Rs. 53.13 lakhs. The provision for the current year (1988-89) is Rs. 55.00 lakhs.

Programme for 1989-90 :

28.3. An outlay of Rs. 55.00 lakhs is proposed for the labour and labour welfare programmes during 1989-90.

The programme wise break-up is given below :

| | (Rs. in lakhs) |
|--------------------------------|-----------------|
| Labour Administration | .. 27.75 |
| Factories & Boilers Inspection | .. 9.75 |
| Employment Service | .. 17.50 |
| Total | .. 55.00 |

Centrally Sponsored Scheme :

28.4. The following Centrally Sponsored Scheme are proposed to be implemented during 1989-90 with state share as indicated against the respective schemes,

| | <u>State share</u> (Rs. in lakhs) |
|---|--------------------------------------|
| (i) Strengthening the implementation machinery for enforcement of Minimum Wages in Agriculture Programme. | 1.01 |
| (ii) Strengthening of V. G. Unit for promotion of self employment scheme at Balasore. | 6.16 |
| (iii) Computerisation of Employment Exchange at Cuttack & Bhubaneswar. | 1.40 |
| (iv) Setting up of Physically Handicapped Cell at Cuttack. | .. |

(The scheme is implemented as a Centrally Sponsored Scheme. But provision is made towards the state share of expenditure. The scheme is fully funded by Government of India.)

(v) Organisation of unorganised rural labour

(The Scheme is implemented as a Centrally Sponsored Scheme. But no provision is made towards the state share of expenditure. The scheme is fully funded by Government of India.)

| | | |
|-------|----|------|
| Total | .. | 2.57 |
|-------|----|------|

28.5. Central assistance of Rs. 21.42 lakhs has been assumed for the above schemes.

Tribal Sub-Plan and Special Component Plan for S. Cs.

28.6. Out of the total Plan outlay of Rs. 55.00 lakhs the flow to tribal sub-plan and Special Component Plan for S. Cs. will be of the order of Rs. 17.48 lakhs and 1.06 lakhs respectively during 1989-90.

Craftsman Training Programme:

28.7. Growth of small, medium industries and heavy industries in the state has stimulated demand for skilled artisans. The Seventh Plan aims at setting up a strong base of rural craftsman to meet the local need.

28.8. The expenditure under Craftsman Training programme during the year 1987-88 was of the order of Rs. 133.44 lakhs. The provision made during the current year (1988-89) is Rs. 162.00 lakhs.

Programme for 1989-90:

28.9. In order to continue the existing schemes and introduce some new schemes funds to the tune of Rs. 199.00 lakhs are required during 1989-90, But due to constraint of resources, the outlay proposed for the year 1989-90 has been limited to Rs. 162.00 lakhs including Rs. 35.00 lakhs towards the state share of Centrally Sponsored Schemes. The item wise break-up of the outlay is given below

| | (Rs. in lakhs) |
|---------------|------------------|
| Recurring | 83.74 |
| Equipments .. | 45.52 |
| Building .. | 32.74 |
| Total .. | 162.00 |

Centrally Sponsored Scheme:

28.10 The following Centrally Sponsored Scheme will be implemented during 1989-90 with State Share of expenditure as noted against each:

| | (Rs. in lakhs) |
|---|------------------|
| Modernisation of I. T. I. workshop .. | 20.00 |
| State Implementation Unit .. | 1.00 |
| Introduction of new trades in existing women I. T. Is. .. | 14.00 |
| Total .. | 35.00 |

28.11. Central share of Rs. 35.63 lakhs has been assumed for the above schemes.

28.12. The following new schemes are proposed during 1989-90.

- (i) Introduction of new trades in the existing women I. T. Is.
- (ii) Payment of cost of medicines and enhanced rate of raw materials
- (iii) State Project Implementation.

28.13. 17 Industrial Training Institutes will be functioning in 1989-90 with an intake capacity of 5156. The proposed outturn is 3867. It is proposed to train 3000 Apprentices during the year.

Tribal Sub-Plan and Special Component-Plan for S. Cs. :

28.14. Out of the proposed State Plan outlay of Rs. 162.00 lakhs under Craftsman Training Programmes, flow to Tribal Sub-Plan and Special Component Plan for S. Cs. will be of the order of Rs. 61.56 lakhs and Rs. 25.92 lakhs respectively during 1989-90.

Rehabilitation of Bonded Labour:

28.15. The Centrally Sponsored Scheme of Rehabilitation of Bonded Labourers was introduced in the State during the year 1978-79. The Scheme is funded by the State and the Central Government on 50 : 50 sharing basis. By end of 1987-88, 48,314 Bonded Labourers were identified, 47,024 were released and 41,491 were rehabilitated

28.16. During 1987-88, an amount of Rs. 150.00 lakhs was provided in the Budget as the State share of expenditure. Against this provision, Rs. 127.73 lakhs were released. The Central Government released only Rs. 84.02 lakhs. The State Government had to release further Rs. 43.72 lakhs.

28.17. During the current year (1988-89) the programme is to identify 3500 bonded labourers for release and rehabilitation. The budget provision under this programme is Rs. 300.00 lakhs out of which the State share is Rs. 150.00 lakhs. With this order of provision it is proposed to provide full rehabilitation assistance of Rs. 6,250 per beneficiary to 3500 free bonded labourers, besides providing the balance rehabilitation assistance to last year's partially rehabilitated bonded labourers.

Programme for 1989-90 :

28.18. The Scheme of rehabilitation of bonded labour will continue in 1989-90. The outlay proposed for the year 1989-90 as the State share for the programme is Rs. 150.00 lakhs assuming equivalent Central assistance. This will take care of the free bonded labourers identified in the previous years and not yet rehabilitated besides those who have been identified during the current year (1988-89 as well as those who are likely to be identified in 1989-90. Thus, the physical target for the year 1989-90 will be to identify and release 4800 bonded labourers and rehabilitate 2000 bonded labourers.

Tribal Sub-Plan and Special Component Plan for S. Cs.

28.19. Out of the State Plan outlay of Rs. 150.00 lakhs, flow to Tribal Sub-Plan and Special Component Plan for S. Cs. will be Rs. 60.00 lakhs and Rs. 120.00 lakhs respectively during 1989-90.

CHAPTER 29

SOCIAL WELFARE AND NUTRITION

Social Welfare

29.1 Welfare Programmes for a large section of the population comprising women and children are a necessity. Also, there is urgent need for rehabilitation of physically handicapped persons to bring them the normal stream of life.

Keeping the above in view, the following programmes are implemented under "Social Welfare".

- (i) Women Welfare
- (ii) Handicapped Welfare
- (iii) Child Welfare
- (iv) Social Defence

Outlay for Social Welfare 1989-90

29.2. An outlay of Rs. 186.00 lakhs is proposed for the Social Welfare Programmes during 1989-90. This includes Rs. 33.17 lakhs for the State share of expenditure on Centrally Sponsored Schemes. The scheme-wise break-up of the outlay is as follows:—

| | (Rs. in lakhs) |
|------------------------------|----------------|
| Direction and Administration | .. 25.76 |
| Women Welfare | .. 23.60 |
| Handicapped Welfare | .. 100.41 |
| Child Welfare | .. 33.17 |
| Social Defence (Drug Abuse) | .. 0.06 |

Other Programmes

- (i) Improvement and Expansion of HETC Buildings: 2.25
- (ii) Honorarium to VLWs, for implementation of Government Insurance for landless Agricultural labourers, 0.75

| | | |
|-------|----|--------|
| Total | .. | 186.00 |
|-------|----|--------|

Centrally Sponsored Schemes

29.3.—The following Centrally Sponsored Schemes would be implemented during 1989-90 with State share of expenditure as shown against each.

| | State share <hr style="width: 50%; margin: 0 auto;"/> (Rs. in lakhs) |
|---|--|
| Setting up Women's Training Centre for rehabilitation of women in distress, | 1.00 |
| Orphanage | .. 20.17 |
| Correctional Services | .. 12.00 |
| Total | .. <hr style="width: 50%; margin: 0 auto;"/> 33.17 |

Central Assistance of Rs. 34.33 lakhs has been assumed in respect of these schemes

Central Plan Scheme

29.4. A provision of Rs. 10.00 lakhs has been made in the Central Plan Scheme for awarding scholarships and stipends to handicapped students from Class IX to university level during 1989-90.

Important Schemes:—

Important Schemes are discussed below

Direction and Administration

29.5. This is a continuing staff scheme. With the expansion of various rehabilitative welfare schemes close supervision of Social Welfare Programmes has become necessary. The post of Deputy Director-cum-Deputy Secretary, Assistant Director-cum-Under Secretary three Class IV employees and one post of Driver are continuing. Further, 13 posts of A. D. S. W. Os. and 57 posts of S. S. W. Os. for different districts and Sub-Divisions have been created under the Social Welfare Scheme.

29.6. It is proposed to create 13 posts of Stenographer for each D. S. W. O. for effective implementation of social welfare programme. It is therefore proposed to provide a sum of Rs. 25.76 lakhs during 1989-90.

(A) Women Welfare

29.7 (i) *Rehabilitation of Women in distress*—The aim of the scheme is to facilitate economic rehabilitation of women in distress.

29.8. During the current year (1988-89), Government have revised the monetary limit to Voluntary Organisation as well as the training period from 6 months to 10 months. As such, an amount of Rs. 5.00 lakhs will be required to meet the expenditure for vocational training and rehabilitation of 210 women against which budget provision of Rs. 3.00 lakhs has been made.

29.9. It is proposed to allocate a sum of Rs. 6.00 lakhs in 1989-90 for rehabilitation of 210 women and for establishment of a new Training Centre.

29.10. (ii) *Sale Centre for Mahila Samities Products*—The aim of the scheme is to provide marketing facilities for Mahila Samiti Products. 12 sale centres are now functioning in the State for which a sum of Rs. 1.00 lakh has been provided in the budget during the current year (1988-89) under maintenance.

29.11. It is proposed to provide a sum of Rs. 1.00 lakh during 1989-90 for maintenance expenditure of these centres.

29.12. (iii) *Incentive Award to Mahila Samities*—Mahila Samities have been organised in all the Blocks for allround development of Rural Women. Various schemes and programmes like Nutrition, Balwadi, creches, Family Welfare Adult Education, etc. are being implemented through Mahila Samities for welfare of women and children. Awards are given to the best Mahila Samities of the blocks. During the current year (1988-89), an amount of Rs. 0.10 lakh has been provided for giving 16 award to Mahila Samities.

29.13. A sum of Rs. 0.10 lakh is also proposed for expenditure for this purpose during 1989-90.

29.14. (iv) *Dowry prohibition*—The aim of the scheme is to take steps for eradication of evils of dowry from the society. Anti-dowry campaigns have been taken up in the State. The provision under this scheme is for organising dowryless group marriages conducting of debates, workshops and media campaigns to mobilise the public opinion against the evils of dowry system. The budget provision for the current year (1988-89) is Rs. 0.50 lakh. A same amount of Rs. 0.50 lakh is also proposed for 1989-90.

29.15. (v) *Grants to voluntary organisation for welfare of women and construction of working women's hostel*—To provide accommodation facilities to the working women in urban Industrial and Rural areas, the State Government have taken up scheme for construction of working women's hostel through the voluntary organisations and local bodies. As per approved pattern of assistance 50% of the cost of land and 75% of the construction charges are to be borne by Government of India and the balance 50% of the land cost and 25% of the construction charges are to be met by the voluntary organisation/local bodies.

29-16. Since large number of such organisations have practically no resources of their own, Government have decided to assist them with grants. The State Government have proposed to construct new working women Hostels at Dhenkanal, Balasore, Bolangir, Ganjam, Kalahandi, Koraput (Jeyore), Sambalpur, Burla, Puri, Mancheswar and Outtack.

29-17. Provision of Rs. 8.00 lakhs has been made in the current year's budget.

A provision of Rs. 8.00 lakhs is proposed for construction of new working women's Hostels.

29-18. (vi) *Setting up of women's Training Centre for rehabilitation of women in distress*—This is a continuing centrally sponsored scheme. The aim of the scheme is to rehabilitate the women in distress through vocational training and residential care. As per the pattern of assistance the State Government, Government of India and Voluntary Organisation will bear the total cost of the scheme in the ratio of 45:45:10 respectively.

29-19. During the current year (1988-89) an amount of Rs. 2.00 lakhs has been provided on equal sharing basis between State and Central Government. It is proposed to allocate Rs. 2.00 lakhs to be shared by the State Government and Government of India equally during 1989-90.

29-20. (vii) *Orissa Women Development Corporation*—In order to provide better employment avenues for women specially in the self-employment sector so as to bring them to main stream of National Development, the State Government have decided to set up a Women Development Corporation in the State during the current year, 1988-89. The Corporation would promote schemes for women Groups and women from the weaker section of the society giving priority to single women. As per approved pattern of assistance, the Government of India and the State Government may participate in the equity in the ratio of 49:51. Besides, 25% of the managerial cost and 75% of the cost for training beneficiaries will be met by Government of India.

29-21. The requirement of the Corporation during the current year 1988-89, is assessed at Rs. 13.36 lakhs of which the equity participation and Estt. charges are to the tune of Rs. 5.00 lakhs and Rs. 2.00 lakhs respectively.

29-22. It is, therefore, proposed to allocate a sum of Rs. 7.00 lakhs for the Orissa Women's Development Corporation during 1989-90.

(B) Handicapped Welfare

29-23. (i) *Maintenance of physically handicapped and mentally retarded children*—Voluntary organisations are given *grant-in-aid* to promote the Education of the severely handicapped viz, the deaf, blind and the mentally retarded children under the scheme.

29-24. During the current year 1988-89, a sum of Rs. 36.50 lakhs has been provided. But as the teachers have to be paid salary at Government rate, some more expenditure is expected during the current year and thus, the anticipated expenditure is Rs. 44.00 lakhs. A provision of Rs. 36.50 lakhs is proposed during 1989-90.

29-25. (ii) *Training and Rehabilitation of Handicapped*—Provision of funds is made to assist the voluntary organisations for running vocational training for the disabled. 5 vocational Training Centre in the State run by Associations of the Deaf, the Blind, the Orthopaedically Handicapped, Orissa State Council for Child Welfare and the Indian Red Cross Society, District Branch, Ganjam (Louis Braille Vocational Training Centre for the Sightless) are assisted for the purpose. It is proposed to extend the vocational training Programme to different districts in a phased manner and to have a Training Centre for the disabled women at the State level. A provision of Rs. 6.00 lakhs has been made during the current year 1988-89. It is Proposed to provide Rs. 6.00 lakhs during 1989-90 for the purpose.

29.26 (iii) *Self-Employment* :—The Scheme aims at rehabilitating handicapped persons in the areas under Urban Local Bodies and Regional Development Authorities. Under the Scheme, a sum of Rs. 3000/- is spent for each beneficiary out of which Rs. 2400/- is for building of a Kiosk and Rs. 600/- towards working capital or seed money.

29.27 During the current year 1988-89 there is a provision of Rs. 6.00 lakhs to cover 200 beneficiaries. The outlay proposed for 1989-90 is Rs. 6.00 lakhs to cover 206 beneficiaries.

29.28 (iv) *Scholarship and Stipend* :—Funds for State Government Scholarships are provided both in Plan and Non-Plan. The major part of the fund comes from Plan Sector. During 1987-88 the expenditure was to the tune of Rs. 15.10 lakhs, against a provision of Rs. 7.00 lakhs in Plan Sector. The excess expenditure of Rs. 8.10 lakhs was met by way of reappropriation. It is expected that there will be 25 per cent more expenditure during the current financial year and the probable expenditure may be to the tune of Rs. 19.00 lakhs. A sum of Rs. 7.00 lakhs is proposed during 1989-90 expecting an augmentation in the expenditure after final allocation of funds.

29.29 (v) *Other Charges—(i) Training of Teachers of the blind and disabled* :—The State Government have established 12 Schools for the blind, 12 Schools for the deaf, 4 Schools for the mentally retarded Children and one mixed School for different categories of handicapped. The total number of institutions as at the end of 1988-89 will be with an increase of one School for blind, one for the deaf and two for the mentally retarded Children.

29.30 In order to equip the institutions with properly trained personnel to look after the education of the disabled, 2 Training Centres—one for the teachers of the blind and the other for the teachers of the deaf have been established in collaboration with the National Institute for visually Handicapped, Dehra Dun and National Institute for hearing Handicapped, Bombay. The expenditure is shared by the National Institutes and the State Government. But the National Institute for hearing handicapped has intimated Government that they would not continue their financial support from 1989-90. Hence the State Government have to provide funds to continue the training centre as there is need to continue this for some more years.

29.31 The National Institute for visually Handicapped have assured to continue the training centre for a period of 5 years of which one year has already gone by and one batch of teachers of eighteen in number have also been trained. The 2nd batch of 22 teachers have started their training from first September, 1988.

29.32 There is a budget provision of Rs. 4.00 lakhs during the current financial year (1988-89). Allocation of a higher order would be necessary during 1989-90 because of the fact that State Government would have to bear the entire expenditure for the training centre for the teachers of the Deaf. But due to resource constraints, the proposed provision is limited to Rs. 4.00 lakhs.

29.33 (ii) *Braille Press*—This Press is transcribing braille books to meet the demand of course books for blind students reading in different schools of the State. This department is meeting the maintenance of braille press as well as purchase of materials for transcription of books and equipments.

29.34 The budget provision during 1988-89 is Rs. 2.00 lakhs. During 1989-90, a same amount of Rs. 2.00 lakhs is proposed.

29.35 (iii) *Sports and Seminars*. Public education is the most important factor in rehabilitation of handicapped. The Associations for the Deaf, the Blind and the Orthopaedically Handicapped are helped to organise seminars, sports and publish literature for the public education. Some grants have been given to All India Sports by the Deaf in September, 1988. Director of Sports has also given proposal to conduct sports by Orthopaedically handicapped. A provision of Rs. 0.50 lakhs has been made during 1988-89. The outlay proposed for 1989-90 is also Rs. 0.50 lakh.

29.36 (vi) *Supply of Special Aid*—For the benefit of the handicapped persons the State Government have introduced the scheme "Supply of Special Aids" to the physically handicapped under State Plan. Different aids and appliances like tri-wheelers, hearing aids, multi cellular shoes, sticks for the blind and orthotics and prosthetic aids are supplied to the disabled under the scheme.

29.37 During 1985-86 an amount of Rs. 13.11 lakhs was spent to cover 4399 beneficiaries including establishment of Fitment Centres in five districts. Similarly a sum of Rs. 15.41 lakhs was utilised to cover 1776 beneficiaries in 1986-87 besides opening of Fitment Centres in six districts. In the year 1987-88 the budget provision was kept at Rs. 21.09 lakhs to cover 2644 beneficiaries including establishment of the remaining two Fitment Centres in the district of Cuttack and Ganjam. An amount of Rs. 23.50 lakhs has been provided in the budget for the year 1988-89 towards supply of tri-wheelers, hearing aids, orthotic and prosthetic aids to 2505 beneficiaries including supply of audiometres to 9 districts.

29.38. A sum of Rs. 23.50 lakhs has been proposed for the year 1989-90 for supply of 600 tri-wheelers, 2100 hearing aids and orthotic and prosthetic aids.

29.39. (vii) *Rehabilitation of cured leprosy patients*—It was proposed to rehabilitate 3520 cured leprosy patients during the 7th plan Period. The target for rehabilitation and the financial provision made thereon is given below

| Year | Target for imparting vocational Training | Provision (Rs. In lakhs) |
|---------|--|--------------------------|
| 1985-86 | 400 | 13.52 |
| 1986-87 | 400 | 14.71 |
| 1987-88 | 640 | 14.71 |
| 1988-89 | 1040 | 14.91 |
| 1989-90 | 1040 | .. |

29.40. The Hind Kustha Nivaran Sangha is the agency for implementing the rehabilitation programme of cured leprosy patients. The vocational training in different trades is being given in different rehabilitation Homes run by H. K. N. S. and other voluntary organisations to cure leprosy patients for their self rehabilitation. After training they are being helped financially under IRD and ERRP Programme.

29.41. During the year 1985-86, 250 cured leprosy patients who are not accepted by the family, were maintained in rehabilitation homes and trained in vocational trades. Similarly during the year 1986-87, 400 cured patients were given training facilities. During the year 1987-88 funds were provided for training of 500 cured leprosy patients against the target of 640.

29.42. During the year 1988-89, provision of Rs. 14.91 lakhs has been made to train up 500 cured leprosy patients.

29.43. The trades under which the training is given are weaving, Horticulture, Leather work, Tailoring, Fiber rope making, Candle making, Blacksmithy and Coir rope making etc.

29.44. The target for the year 1989-90 has been fixed to train up 1040 cured patients. A provision of Rs 14.91 lakhs is proposed for the year 1989-90. It may have to be augmented earlier if provision of funds permits.

(C) Child Welfare

29.45. (i) *Maintenance of orphan and destitute children*—During the year 1988-89 there is a provision of Rs. 20.17 lakhs representing State Share for maintenance of 2000 orphan destitute children and for completion of 10 incomplete buildings. Against 2000 children, 1723 children are new on the roll.

29.46. During 1989-90 it is proposed to provide a sum of Rs. 20.17 lakhs representing State Share of expenditure for maintenance of the existing strength of children, 200 additional children and for taking up 6 new buildings.

29.47. (ii) *Balwadi & Creches*—During 1988-89 there is a provision of Rs. 1.00 lakh for maintenance of 34 Balwadi Centres and 6 creches. These centres will also continue during 1989-90 for which budget provision of Rs. 1.00 lakh is proposed.

29.48. (iii) *Correctional Services and Juvenile Justice*—The Juvenile Justice Act 1986 (a central Act) came in to operation since 2nd October, 1987.

29.49. During 1987-88 a financial provision of Rs. 12.00 lakhs was made which was met by State Government and Government of India on 50:50 sharing basis for construction of observation Homes. This amount has been released in favour of 9 districts for construction of observation Homes.

29.50. During 1988-89 the total provision under correctional services is Rs. 19.63 lakhs out of which the central share is Rs. 7.49 lakhs and the State Share is Rs. 12.14 lakhs. Provision of Rs. 12.00 lakhs made for construction of Observation Homes and for maintenance of the in-mates in the two Observation Homes and the Special Schools at Berhampur and Rourkela.

29.51. For implementation of the Juvenile Justice Act, 13 Observation Homes will function during 1989-90. Each Home is expected to accommodate 25 inmates. Thus 325 inmates are expected to be lodged in all the 13 Observation Homes.

29.52. Further, two Juvenile and Special Homes which are under construction at Berhampur and Rourkela will be completed and operated during 1989-90.

29.53. Each Home is expected to accommodate 50 children. There is also necessity to construct a Juvenile and Special Home at Cuttack to implement the Juvenile Justice Act.

29.54. The requirements of funds under the programme is detailed below :

| Sl. No. | Item of expenditure | State Share | Central Share | Total Provision |
|---------|---|-------------|---------------|-----------------|
| (1) | (2) | (3) | (4) | (5) |
| 1. | Expenditure on staff for 13 Observation Homes (Rec.). | 30.42 | .. | 30.42 |
| 2. | Cost of food etc. for maintenance of 325 children in 13 Observation Homes (Rec.) | 5.07 | 5.07 | 10.14 |
| 3. | Bedding furniture equipment etc. for 13 Observation Homes (N. R.). | 1.30 | 1.30 | 2.60 |
| 4. | Balance construction grant for 13 Observation Homes (N. R.). | 46.70 | 46.70 | 93.40 |
| 5. | Expenditure on staff for two Juvenile & Special Homes (Rec.). | 6.12 | .. | 6.12 |
| 6. | Cost of food etc. for 100 inmates lodged in two Juvenile Home & Special Homes (Rec.). | 1.56 | 1.56 | 3.12 |
| 7. | Bedding furniture equipment etc. for two Observation Homes. | 0.40 | 0.40 | 0.80 |
| 8. | Construction of Juvenil and Special Homes at Cuttack | 10.53 | 10.53 | 21.06 |
| | Total .. | 102.10 | 65.56 | 167.66 |

29.55 But due to constraint of resources, the allocation proposed for the year 1989-90 is limited to Rs. 12.00 lakhs as the State Share. Equivalent amount of Central Share is assumed under the scheme.

(D) Social Defence (Drug Abuse)

29.56. This scheme has been introduced in the State since 1987-88. For prevention of drug abuse and creation of mass awareness, a sum of Rs. 0.06 lakhs has been provided during 1988-89. This amount has been allocated to Utkal University and Berhampur University to hold drama and debate competition and award prize money. For creating awareness among the young mass for hazardous effect of drugs through advertisement and Seminars, a provision of Rs. 0.06 lakh is proposed during 1989-90.

(E) Other Programmes

29.57 *Extension of H. E. T. C. Building* - During the current year (1988-89) an outlay of Rs. 2.25 lakhs has been provided for extension, repair and remodelling of H. E. T. C. building at Bhubaneswar and Barpali. It is proposed to provide Rs. 2.25 lakhs for the purpose during 1989-90.

Central Plan Scheme

29.58 *Scholarship and Stipend* - Central Government are also providing funds to award scholarships to handicapped students from Class-IX to University level. During the Current year the provision is Rs. 10.00 lakhs. A similar provision of Rs. 10.00 lakhs is also proposed for 1989-90.

Total provision for Social Welfare Programme and Flow to Tribal Sub-Plan

29.59 Out of the total outlay of Rs. 186.00 lakhs proposed for Social Welfare Programmes during 1989-90, the flow to tribal Sub-plan will be of the order of Rs. 10.23 lakhs.

Nutrition

29.60 The State Plan expenditure on Nutrition Programme during 1987-88 was Rs. 295.13 lakhs out of which Rs. 241.43 lakhs was spent on S. N. P. and Rs. 53.40 lakhs on the Mid-day Meal Programme. The beneficiaries covered were 186,540 under S. N. P. and 184,000 under M. D. M. programme.

29.61 During the current year (1988-89) a provision of Rs. 500.00 lakhs (Rs. 367.52 lakhs for S.N.P. and Rs. 132.48 lakhs for MDM) has been made to cover 370540 beneficiaries, (186540 under SNP and 184000 under MDM).

Programme for 1989-90

29.62 *Special Nutrition Programme (SNP)* - A provision of Rs. 367.52 lakhs is proposed for the programme during 1989-90. Under this scheme the proposed coverage of beneficiaries is 201,540. Provision @ Rs. 120 per beneficiary for 300 days feeding during the year 1989-90 workout to Rs. 241.85 lakhs. Besides, towards deficit on non-plan provision under SNP for 219,000 beneficiaries, a further sum of Rs. 107.30 lakhs is necessary. Due to enhancement of transport-charges, storage commission etc, a sum of Rs. 52.00 lakhs approximately may be needed for meeting the extra expenses under CARE feeding programme. A sum of Rs. 49.20 lakhs is also required for providing double ration to severely malnourished Children and mothers in ICDS Projects. For organising Nutrition Seminar, Rs. 0.20 lakh is necessary. Thus, a total of Rs. 450.55 lakhs is needed under SNP during 1989-90. Due to constraints of resources, the outlay proposed for the year 1989-90 is limited to Rs. 367.52 lakhs.

Mid Day Meal Programme : (MDM)

29.63. The Outlay proposed for the year 1989-90 is Rs. 132.48 lakhs.

The existing level of beneficiaries under the programme is 184,000. It is proposed to cover additional 14,200 primary school children of the 8 ADAPT Blocks in Kalahandi district. Besides, there is proposal to increase the no. of feeding days from 180 days during a year to 200 days as per recommendation of Planning Commission. The total requirement of the programme @ Rs. 0.40 per beneficiary per day will be Rs. 158.56 lakhs. But due to constraint of resources, the plan provision has been restricted to Rs. 132.48 lakhs.

29.64. Thus, the total provision under the State Plan for Nutrition Programme proposed during 1989-90 is Rs. 500.00 lakhs.

Tribal sub-plan and special Component plan for SC's. --

29.65. Out of the proposed state plan outlay of Rs. 500.00 lakhs for Nutrition, the flow to tribal sub-plan and special component plan for SC's, would be of the order of Rs. 92.80 lakhs and Rs. 42.55 lakhs respectively during 1989-90.

Wheat based Nutrition Programme (Central Plan)

29-66. The coverage of beneficiaries under the programme is 739,000. Since the programme is confined to three Tribal districts, Viz, Koraput, Sundargarh and Phulbani most of the funds have been proposed to be provided under Tribal Sub-Plan and very little percentage of the provision will be under Scheduled Caste component plan. The requirement of funds during 1989-90 is estimated at Rs. 554.25 lakhs for continuing the programme.

Integrated Child Development Schemes (ICDS)

29-67. The National Policy for children recognises the supreme importance of children programme. In the areas of child development I. C. D. S. is the most important programme. It aims at providing an integrated package of services of Health, Nutrition and pre-school Education to children and women in the most backward, rural tribal and urban slum localities. The following package of services are being provided under the scheme:—

- (i) Supplementary Nutrition
- (ii) Immunisation
- (iii) Health check up
- (iv) Referral services
- (v) Nutrition and Health Education
- (vi) Non-formal pre-school Education

29-68. The Scheme was introduced in the year 1975-76 as a Central Plan Scheme on experimental basis. As the scheme gained popularity it was expanded during Sixth Plan period and by the end of Sixth Plan 44 I. C. D. S. Projects had been started.

29-69. In the 1st two years of seventh plan, i.e. 1985-86 and 1986-87 40, I. C. D. S. project (16 in 1985-86 and 24 in 1986-87) were sanctioned for the State after which the total No. of projects has been grown up to 84 out of these, 35 projects are implemented in rural areas, 48 in tribal areas and one in slum localities. Government of India proposed to cover all the 70 remaining tribal blocks, 20 rural blocks and 2 urban cities under I.C.D.S. Programme during the remaining 3 years of the Seventh Plan. Accordingly, it was targetted to open 33 new projects during 1987-88 (8 rural + 25 tribal). But Government of India did not sanction any new projects for 1987-88 due to resource constraint. Out of 49 projects targetted for 1988-89, Government of India have already sanctioned 20 new projects (6 rural + 14 Tribal + 1 urban). Hence for the last year of the Seventh Plan, i.e., 1989-90, 77 blocks left would be covered by I. C. D. S. (56 Tribal + 20 rural + 1 urban). It may not be possible for Government of India to sanction 77 ICDS. projects in a year. Hence, 50% of the uncovered blocks i.e. 39 projects has been kept as the target for 1989-90. Thus for continuance of 105 ongoing projects, 20 district cells, 11QRs. Cell and opening of 39 new projects during 1989-90 a sum of Rs. 998.24 lakhs will be required.

29-70 Besides, for imparting training to 1050 Anganwadi Workers and 120 supervisors during 1989-90 a sum of Rs. 25.69 lakhs will be required.

Tribal Sub-Plan

29-71. Out of Rs. 998.24 lakhs proposed for ICDS, the flow to tribal Sub-plan is Rs. 550.51 lakhs.

Probation Services

29-72. An outlay of Rs. 14.10 lakhs is proposed for probation services during 1989-90 for continuance of the following schemes.

| | (Rs. in lakhs) |
|--|----------------|
| Continuance of 4 posts of S. D. P. Os. With one peon each created during 1978-79. | 1.62 |
| Training Programme of Correctional Officers, | 0.20 |
| Grant of financial aid to the inmates of Care and After-care Institutions including Probations. | 0.05 |
| Continuance of 10 posts of S. D. P. Os. with one Peon each (created during 1985-86). | 4.76 |
| Continuance of one post of Prison Welfare Officer with one Clerk-cum-Typist and one Peon for Special Jail, Bhubaneswar. | 0.69 |
| Continuance of one post of Instructor (in the Cadre of DPO.) for the Orissa Jail Training School Berhampur. | 0.39 |
| Continuance of one post of Section Officer, one Jr. Typist and one Junior Diarist in the Prisons Directorate. | 0.62 |
| Provision for six lady prison welfare officers with staff to circle Jails, Berhampur, Baripada, District Jail, Keonjhar and Koraput, Special Jail at Rourkela and Bhubaneswar. | 3.26 |
| Providing 17 Jr. Clerks to 17 offices of Subdivisional Probation Officers | 2.51 |

Total 14.10

CHAPTER 30

STATIONERY AND PRINTING, BUILDING AND OTHER MISCELLANEOUS SCHEMES

Stationery and Printing

30.1. This is a continuing scheme which aims at modernisation and expansion of the Government Press through replacement of old and obsolete machines by acquisition of sophisticated machines and introduction of some modern process.

30.2. The expenditure during the 1st 3 years (1985-86 to 1987-88) of the Seventh Plan under Stationery and Printing Scheme was of the order of Rs. 291.68 lakhs. The allocation during the current year (1988-89) is Rs. 63.00 lakhs.

30.3. The outlay proposed for the year 1989-90 is Rs. 73.30 lakhs to be utilised for the following programmes :-

| | (Rs. in lakhs) |
|---|------------------|
| Continuance of staff .. | 10.44 |
| Creation of new posts — | 6.25 |
| Purchase of Oriya Typewriter .. | 3.00 |
| Purchase of machinery and equipment .. | 9.90 |
| Improvement of Branch Presses — | 20.30 |
| Construction Programme | |
| Extension of Main Press (continuing work) .. | 2.96 |
| External water supply to the 64 Nos. of new quarters .. | 6.13 |
| Construction of Stationery Stores .. | 5.00 |
| Extension of Branch Press at Keonjhar (new) .. | 3.20 |
| Construction of 4 Nos. of D' type quarters at Cuttack (new) — | 4.12 |
| Development of site for staff quarters at Cuttack — | 2.00 |
| | ----- |
| Total — | 73.30 |
| | ----- |

Details of programmes to be executed during 1989-90

Continuance of Staff

30.4. A sum of Rs. 10.44 lakhs is required for continuance of the existing posts during 1989-90

Creation of New Posts

30.5. The basic aim of this scheme is to equip the Government Press with new sophisticated printing machines for efficient discharge of the day-to-day printing work. To achieve this aim, modern printing machines have been purchased during the 1st 3 years of the Seventh Plan at a cost of Rs. 35.20 lakhs and installed in the Government Press. For smooth operation of these new and modern printing machines, 31 new posts are required to be created.

30.6. Moreover, during the above period near about 6000 Oriya Typewriters have been purchased and supplied to various Government Department/Offices. To maintain all these type machines over and above the English Typewriters atleast 6 posts of mechanics are required to be created.

30.7. Besides, for maintenance of all the machines installed in the Government Press (Old and new devices) there is only one Assistant Engineer (Mech.) posted in the Government Press and it is not practically possible on his part to maintain all these machines. Hence it is essential to create one post of Assistant Engineer (Elec.) in the Government Press for maintenance of the new Electronic devices purchased and installed in the Government Press.

30.8. An outlay of Rs. 6.25 lakhs is proposed to be provided for creation of the above 38 posts

Purchase of Oriya Typewriter

30.9. Consequent upon the decision of Government to introduce Oriya as official language with effect from 1-4-1985, 2,127 Nos. of Oriya Typewriters were purchased at a cost of Rs. 1,00.00 lakhs and distributed among the State Government offices during 1984-85 (last year of the Sixth Plan period). It has been decided to procure 5,000 Nos. of such machines during the Seventh Plan period at a total cost of Rs. 2,50.00 lakhs. During the 1st 3 years (1985-86 to 1987-88) of the plan, 3,706 Oriya Typewriters have been procured involving an expenditure of Rs. 181.76 lakhs. During the current year 1988-89 a sum of Rs. 4.75 lakhs has been provided to purchase 77 Nos. of Oriya Typewriters. It is proposed to purchase 50 Nos. of Oriya Typewriters at a cost of Rs. 3.00 lakhs during 1989-90.

Purchase of Machinery and Equipments

30.10. This scheme primarily aims at reorganisation of the Government Press with a view to increasing its productivity through replacement of old and obsolete machines by acquisition of sophisticated machines and some balancing machines. It has been decided to procure sophisticated machines at a total cost of Rs. 57.04 lakhs during the Seventh Plan period. In the first 3 years of the Seventh Plan period i. e. in 1985-86, 1986-87 and 1987-88, modern machines have been procured at a cost of Rs. 6.36 lakhs, Rs. 16.00 lakhs and Rs. 12.84 lakhs respectively. In the current year there is a provision of Rs. 16.00 lakhs for the purpose. During 1989-90, it is proposed to procure some more machines at a cost of Rs. 9.90 lakhs as per the details below:—

| | | (Rs. in lakhs) |
|---|----|------------------|
| Numbering Unit for R.O. 62 Web offset machine | .. | 6.75 |
| Air-conditioner for Offset Section | .. | 1.30 |
| Light vehicle for Branch Press | .. | 1.85 |
| | | <hr/> |
| Total | .. | 9.90 |
| | | <hr/> |

Improvement of Branch Presses

30.11. An allocation of Rs. 20.30 lakhs is proposed to be provided during 1989-90 for the following items of expenditure.

| | | (Rs. in lakhs) |
|---|----|------------------|
| Purchase of Double Colour Offset Printing Machine (Preferably Dominant) | | 8.25 |
| Light commercial vehicle for transportation of materials and finished goods | | 1.75 |
| Expansion and modernisation of Branch Presses | | 10.30 |
| | | <hr/> |
| Total | .. | 20.30 |
| | | <hr/> |

Construction Programme

30.12. A provision of Rs. 23.00 lakhs made during the current year, 1988-89 will be fully utilised. During 1989-90, a sum of Rs. 23.41 lakhs is proposed to be provided for the following works.

| | (Rs. in lakhs) |
|--|----------------|
| Extension of Main Press building (continuing work) | 2.96 |
| Construction of stationery store (Payment of balance cost only) | 5.00 |
| External water supply to the newly constructed 64 quarters (Continuing work) | 6.13 |
| Extension of Branch Press at Keonjhar (new) | 3.20 |
| Construction of 4 Nos. of 'D' type quarters at Cuttack (new) | 4.12 |
| Development of site of staff quarters at Cuttack, Black topping of colony Road | 2.00 |
| Total | 23.41 |

PUBLIC WORKS & OTHER MISCELLANEOUS WORKS**Home Department****Jails**

30.13. The total requirement of funds for building construction programme in 1989-90 under the State Plan is Rs. 237.00 lakhs as per the following break up—

| | (Rs. in lakhs) |
|--|----------------|
| Jail Construction Programme (Normal State Plan) | 82.79 |
| Jail upgradation | 1,15.58 |
| Jail Modernisation (State share) | 38.63 |
| Total | 2,37.00 |

30.14 Under the Centrally Sponsored Scheme of Jail Modernisation Programme, an equal amount of central share of Rs. 38.63 lakhs is assumed during 1989-90

Fire Services

30.15 The outlay proposed for building construction and other programme in Fire Services during 1989-90 is as follows—

| | Rs. in lakhs |
|------------------------------|----------------|
| For construction of Building | 29.00 |
| For continuance of Staff | 71.90 |
| Total | 1,00.90 |

Protocol

30.16 Construction/Improvement works of the Guest Houses at New Delhi, Calcutta and Bhubaneswar have been taken up as State Plan scheme during the Seventh Plan period. The plan allocation of Rs. 100.00 lakhs made during the current year (1988-89) will be fully utilised. The outlay proposed for the year 1989-90 is Rs. 100.00 lakhs for construction/improvement of the buildings as follows—

| | (Rs. in lakhs) |
|---|------------------|
| Protocol Building at Calcutta (Utkal Bhawan) | 1.00 |
| Protocol Building at New Delhi (Orissa Bhawan) | 73.76 |
| Protocol Building at Bhubaneswar (State Guest House) | 25.24 |
| Total | <u>1,00.00</u> |

Police

30.17 The outlay proposed under State Plan for Police building construction programme in 1989-90 is Rs. 465.57 lakhs which is covered under upgradation programme. The programme of work is as follows—

| | (Rs. in lakhs) |
|---------------------------|------------------|
| 492 Housing Units | 3,83.76 |
| 27 Nos. of Police station | 81.81 |
| Total | <u>4,65.57</u> |

Courts

30.18. A total outlay of Rs. 85.00 lakhs is proposed for building construction programme during 1989-90 out of which Rs. 40.18 lakhs is the upgradation grant. The details of the programme are as follows:—

| | (Rs. in lakhs) |
|--|------------------|
| Completion of on-going building projects (normal) | 44.82 |
| Construction of 2 Nos. of Court building (upgradation) | 15.00 |
| Amenities for 12 Nos. of Court building (upgradation) | 22.56 |
| Construction of 2 Nos. of housing units (upgradation) | 2.62 |
| Total | <u>85.00</u> |

General Administration Department

30-19. *Vigilance*- The outlay proposed for building construction programme in 1989-90 is Rs. 18.00 lakhs out of which an amount of Rs. 13.74 lakhs is proposed for completion of the ongoing works and Rs. 4.26 lakhs for new programme.

Ongoing Programme

| | (Rs. in lakhs) |
|--|------------------|
| Completion of construction of S. P. Vigilance office Building at Balasore (Started during 1988-89). | 11.00 |
| Construction of 4 Nos. of 'I' Type and 4 nos. of 'F' Type Quarters at Balasore (Started during 1988-89). | 2.74 |

New Programme.

| | |
|--|--------------|
| Construction of 4 Nos. of 'D' type Qrs. at Balasore .. | 4.26 |
| Total .. | 18.00 |

Building of Training Institute

30-20. An outlay of Rs. 40.40 lakhs including upgradation grant of Rs. 8.00 lakhs is proposed for the building of the training institute, Gopabandhu Academy of Administration, Orissa, Bhubaneswar during 1989-90.

Revenue Department

30-21. The proposed outlay for the building construction programme of Revenue Department is Rs. 743.70 lakhs in 1989-90 which includes upgradation grant of Rs. 307.70 lakhs.

Programme of work under normal plan**Continuing Buildings***Residential*

| | (Rs. in lakhs) |
|---|------------------|
| Construction of 16 Nos. of 'F' type quarters in 8 Tahsils. .. | 5.63 |

Non-residential

| | |
|--|------|
| Construction of Collectorate building at Koraput .. | 1.83 |
| Construction of Circuit House at Balasore (Extension) .. | 2.35 |

New Projects*Residential*

| | |
|---|---------|
| Construction of 'C', 'D', 'E', and 'F' type quarters for the Staff of Revenue & Excise Department in District, Sub-division and Tahsil Headquarters- 300 Nos. | 3,00.00 |
|---|---------|

(Rs. in lakhs)

Non-residential

| | |
|--|---------|
| Construction of new Tahsil buildings—5 Nos. | 37.05 |
| Extension of Collectorate/Sub-Division/Tahasil Office Buildings 20 Nos. | 40.00 |
| Extension of Circuit Houses/Revenue I. Bs. & Rest Sheds 15 Nos. | 49.14 |
| Total | 4,36.00 |

Programme of work under Upgradation Grant*Buildings at Subdivisional level*

| | |
|--|-------|
| One S. D. O. Office is proposed to be taken up at Biramaharajpur in Balangir district. | 7.05 |
| Buildings for R. I. Office-cum-Residence-49 Nos. | 92.12 |
| Amenities to Subdivisional Offices for 6 Subdivisions 6 Nos. | 11.28 |

Amenities to R. I. Circle Offices

| | |
|---|---------|
| Number of circle offices to be provided with different amenities like Waiting Halls/Urinals/Water Supply and Electricity etc. (440 nos.). | 1,96.80 |
|---|---------|

| | |
|-------|---------|
| Total | 3,07.70 |
|-------|---------|

Finance Department

30.22 An outlay of Rs. 40.00 lakhs including upgradation grant of Rs. 21.21 lakhs is proposed during 1989-90 for construction of office buildings and staff quarters under Commercial Taxes, Treasury L. F. A. including Treasury buildings and improvement to Treasury buildings at different places.

Law Department

30.23, An outlay of Rs. 30.00 lakhs is proposed for building Construction Programme under the Law Department in 1989-90 as indicated below—

(Rs. in lakhs)

| | |
|--|------|
| Construction of Civil Court building at Nawapara | 5.45 |
| Construction of Additional District Judge Court at Bhadrak | 5.90 |
| Construction of Office building of Endowment Commissioner, Orissa. | 5.00 |
| Construction of quarters for Additional District Judge, Berhampur. | 0.49 |
| Construction of Judicial quarters at Bhubaneswar | 3.00 |
| Construction of quarters for Additional District Judge, Bhadrak | 0.50 |
| Construction of 1st floor of the Civil Court building at Dhenkanal. | 0.61 |

New Projects

| | | |
|--|----|-------|
| Construction of Court building at Hindol | .. | 3.55 |
| Construction of Court building for the S. D. J. M. at Nilgiri. | | 2.50 |
| Construction of quarters for the District Judge, Koraput | | 1.00 |
| Minor works grant | .. | 2.00 |
| | | <hr/> |
| Total | .. | 30.00 |
| | | <hr/> |

Harijan & Tribal Welfare Department

30.24. Upgradation grant of Rs. 3,13.25 lakhs is proposed to be provided during 1989-90 for the following works.

| | | |
|--|----|----------------|
| | | (Rs. in lakhs) |
| (i) Construction of 351 No. of Residential Quarters in TSP area. | | 2,63.25 |
| (ii) Infrastructure Development of 10 villages | .. | 50.00 |
| | | <hr/> |
| Total | .. | 3,13.25 |
| | | <hr/> |

Health & Family Welfare Department

30.25. Upgradation grant of Rs.97.50 lakhs is proposed to be provided during 1989-90 for building construction programme under Rural Health (MNP).

Education & Youth Services Department

30.26. Upgradation grant of Rs. 15,11.00 lakhs is proposed to be provided during 1989-90 under the following items:—

| | | |
|--|----|------------------|
| | | (Rs. in lakhs) |
| Education | | 4,53.00 |
| Special Problem—Construction of Primary School Buildings | | 10,58.00 |
| | | <hr/> |
| Total | .. | 15,11.00 |
| | | <hr/> |

Paradeep Area Development

30.27. The State Government have already set up an organisation under a Special Officer who is also the Special Planning Authority to identify, demarcate and develop Government land which has been kept reserved for development of Paradeep Port area. An outlay of Rs. 4.16 lakhs is proposed for the year 1989-90 towards payment of salaries of the staff.

30.28. For building construction programme of all the above Departments on outlay of Rs. 37,86.48 lakhs is proposed in 1989-90 as per details below:—

Home Department

| | | (Rs in lakhs) |
|---------------|----|-----------------|
| Jails | .. | 2,37.00 |
| Fire Services | .. | 1,00.90 |
| Protocol | .. | 1,00.00 |
| Police | .. | 4,65.57 |
| Courts | .. | 85.00 |
| | | ----- |
| Total | .. | 9,88.47 |
| | | ----- |

General Administration Department

| | | (Rs. in lakhs) | |
|------------------------------------|----|----------------|---------------------|
| Vigilance | .. | 18.00 | |
| Building of Training Institute | .. | 40.40 | |
| | | ----- | |
| Total | .. | 58.40 | |
| | | ----- | |
| Revenue Department | .. | 743.70 | |
| Finance Department | .. | 40.00 | |
| Law Department | .. | 30.00 | |
| H. & T. W. Department | .. | 313.25 | (Upgradation grant) |
| Health & Family Welfare Department | .. | 97.50 | Ditto |
| Education Department | .. | 15,11.00 | Ditto |
| Paradeep Area Development | .. | 4.16 | Ditto |
| | | ----- | |
| Grand total | .. | 37,86.48 | |
| | | ----- | |

Development Schemes of Police Department

30.29. The need for Development of Orissa Police is essential to strengthen and modernise the police force by providing more manpower transport and equipments, etc. for effective prevention and detection of crime and rendering quick and timely assistance to people in distress.

30.30. The expenditure on the development schemes of Police Department during 1987-88 was of the order of Rs. 294.93 lakhs. The provision during the current year, 1988-89 is Rs. 350.00 lakhs.

Outlay for 1989-90

30.31 An outlay of Rs. 460.00 lakhs is proposed during 1989-90 out of which an amount of Rs. 396.71 lakhs including Rs. 43.83 lakhs towards State Share of expenditure on the scheme of "Modernisation of Police Forces" would be required for the continuing scheme and Rs. 63.29 lakhs for the new scheme. The following new schemes are proposed—

- (i) Creation of posts of Constables for 50 major Police-Station
- (ii) Creation of one Company for 5th Bn. at Rangamatla, Baripada
- (iii) Creation of 4 APR platoon for the District Police Head quarters
- (iv) Purchase of Court Vans and creation of its driving staff

30.32 The total provision under the General Services Sector is Rs. 43,19.78 lakhs in 1989-90 as per breakup given below—

| | | (Rs. in lakhs) |
|---|----|----------------|
| Stationery and Printing | .. | 73.30 |
| Public Works | .. | 37,86.48 |
| Development Scheme of Police Department | .. | 460.00 |
| | | ----- |
| Total | .. | 43,19.78 |
| | | ----- |

CHAPTER 31

TRIBAL SUB-PLAN

31.1. The term 'tribe' has a colonial connotation. The British colonial Government in India used this term to designate the primitive communities, who were at various levels of socio-economic development. These communities mainly lived in mountainous, hilly, forest and fringe areas which were agriculturally less productive. As the tribal communities are primitive and mainly inhabit less accessible forest and forest coud areas they are designated as Adivasi, Adimjati, Vanavasi, etc. These communities are also referred to as the Scheduled Tribes as they have been enlisted under Article 342 of the Indian Constitution for Special attention.

31.2. In India at present there are 43 Scheduled Tribes with a total population of 51,628,638 and out of this there are 62 Scheduled Tribes in Orissa with a population of 5,915,067. As per the 1981 Census, this constitutes 22.43 % of Orissa's total population and 11.46 % of the total tribal population of the country. Though the population of Orissa State is only 3.8 % of the Country's population, the number of Scheduled Tribe constitutes about 11.5 % of India's tribal population. Orissa thus occupies a unique position among the 17 States and 2 Union territories who formulate Tribal Sub-Plan.

31.3. Due to historical reasons, the tribal people of Orissa, until recently, were generally in a State of Social, Educational and Economic backwardness Orissa's tribals have their own distinctiveness, socio-cultural and economic milieu. 62 Scheduled Tribes in Orissa speak as many as 74 dialects. Their cultural heritage, which is rich and varied, acts as an unifying force. The skills, aptitudes and inclinations of different tribes are different. At the one end of the scale are nomadic food gatherers, hunters and shifting cultivators and at the other end, highly enlightened agriculturists and horticulturists. The tribal scenerio of Orissa therefore presents an extremely complex socio-economic panorama.

31.4. It is only after Independence that the development activities came to be focussed on the tribals and to be ensure that the S. Ts. get a fair deal, the Constitution of India provided special provisions on matters pertaining to their welfare. Some of the important provisions of the Constitution in this regard are incorporated in Articles 46 (Part IV), 16, 17, 19, 164, 244, 275, 330, 332, 335, 336, 339, 341 and 342.

Tribal Sub-Plan Approach

31.5. It is true that after Independence, a number of Special programmes began to be lunched for amelioration of their conditions, included within the successive five-year plans with the object of improving the quality of their life and narrow the gap in the level of living that exists between S.T. and other sections of the society. But the pace of development accelerated substantially only after the Tribal Sub-Plan approach was evolved from the Fifth Five-Year Plan period.

31.6. This strategy was evolved for taking an integrated view of tribal problems with the objective to narrow down the gap of socio-economic development between tribals and others. Within the frame work of Nation's Five-Year Plans, the strategy was oriented towards taking up family oriented income generating schemes in the field of agriculture, horticulture, animal husbandry, etc., elimination of exploitation, human resources development through education and training programmes and infrastructure development programmes coupled with anti-exploitative measures. The approach and strategy continues with varied emphasis on different aspects.

Main objectives of Tribal Development during Seventh Plan

31.7. The important objectives for tribal development in the State during the Seventh Five-Year Plan period are as follows:

In consonance with the objectives of National Planning programmes for alleviating poverty amongst the Scheduled Tribes by raising productivity in the fields of agriculture, horticulture, animal husbandry, forestry, cottage, village and small scale industries. This may have to be effected through provision of Capital inputs, technology, education, marketing training, etc. Specific anti-poverty programmes have to be taken up on a scale which would enable 50% Scheduled Tribe families (including those that spill over from the Sixth Plan target) to cross the poverty line. Establishing effective co-ordination and linkage with the relevant sectors of developmental activities and institutional framework catering to the purpose will be ensured for integrated development.

31.8. Education, both formal and non-formal, will be given high priority by considering the basic objective of universalisation of education and removal of adult illiteracy. The bias for vocationalisation will be further strengthened both for education and training. Low literacy pockets and girl education would receive special attention.

31.9. The potentiality of education and vocational training programmes in promoting self reliance and self employment would be fully exploited for economic and social development of the Scheduled Tribes.

31.10. Anti-exploitive measures in the fields of land alienation, money lending, sale of liquor by liquor vendors in tribal areas will be made effective.

31.11. To implement these objectives, adequate and strong infrastructural support would be provided for production, anti-poverty programmes, spread of education and for implementation of anti-exploitive measures. Among the items of physical infrastructure, particular emphasis will be given to minor irrigation soil and water conservation measures, co-operation and land reforms which support beneficiary oriented programmes. Drinking water supply will be given highest priority.

31.12. Vulnerable areas and groups would have to receive special attention, e. g., primitive tribal groups, nomadic groups, shifting cultivators, dwellers in forest villages, families displaced by development projects, migrant tribal labourers. Special and appropriate programmes for tribal women are called for. Problem areas like the areas of influence of industrial and other major projects also need special attention. The disability from which these vulnerable areas and groups suffer will have to be identified for remedial action.

31.13. Systematic efforts will be made to scientifically survey, plan and implement programmes for the improvement of the quality of tribal environment and upgrade local skill and resources.

31.14. The Scheduled Tribe will be encouraged and assisted in several fields of development which will give them occupational stability and economic strength. Programmes will be so designed that their minimum needs are fulfilled.

Strategies

31.15. To achieve the above objectives, greater emphasis on (i) Higher per family investment, (ii) Implementation of composite/multiple schemes for raising income of individual families, (iii) Administering further dose of assistance to deserving and eligible Scheduled Tribe families

who had been assisted during Sixth Plan period but could not cross the poverty line, (iv) Special schemes for development of tribal women, (v) Upgradation of environment, (vi) Special schemes for rehabilitation for tribals displaced because of launching of major projects, (vii) Upgradation of tribal skills and setting up tribal crafts training-cum-production centres, etc.

Investment of Funds for Tribal Development

31.16. The Tribal Sub-Plan envisages the integrated development of the tribal area in which all programmes irrespective of their sources of fundings operate in union to achieve a common goal of bringing the area on par with the rest of the State and to improve the quality of life of the tribals. The sources of investment in tribal sub-plan area as follows :—

- (i) Flow of funds from State Plan
- (ii) Flow of funds from Central/Centrally Sponsored Schemes
- (iii) Special Central Assistance provided by the Ministry of Welfare, Government of India
- (iv) Flow of institutional finance from Commercial and Co-operative Banks

31.17. Quantification of funds from different sectors and sources for Tribal Sub-Plan area and fixation of physical targets to be achieved, under different sectoral programme for speedier development of tribal area, is the characteristic feature of the tribal sub-plan approach. It has been laid down as a principle that funds should be earmarked by different departments for the development of tribal sub-plan area and quantum of budgetary allocation earmarked for tribal development in sub-plan area must not fall short of the population equivalent of Scheduled Tribes and must not be diverted to other sectors. The amount earmarked for sub-plan area is shown under a separate minor head in the budget of different Departments.

Financial projection for the Seventh Plan period

31.18. To achieve the objective of the Seventh Plan various programmes have been formulated for implementation with the tentative financial projection of Rs. 1,08,092.57 lakhs drawn from different sources as indicated below :—

| Source | Flow of funds (Rs. in lakhs) |
|--|---------------------------------|
| (i) Flow from State Plan Outlay .. | 77,974.31 |
| (ii) Flow from Central/Centrally sponsored Schemes | 21,480.26 |
| (iii) Flow from Special Central Assistance .. | 8,638.00 |
| Total .. | 1,08,092.57 |

31.19. The percentage of flow from total State Plan Outlay and from divisible outlay to TSP during (1985-90) will be about 29 per cent and 32 per cent respectively.

Flow of funds during the years 1985-86 to 1988-89

31.20. The flow of funds to TSP area during the years 1985-86 to 1988-89 of the Seventh Plan period, from different sources is indicated below :-

(Rs. in lakhs)

| Sources of funds | Flow of funds during | | | |
|---|----------------------|-----------------|-----------------|-----------------|
| | 1985-86 | 1986-87 | 1987-88 | 1988-89 |
| I. State Plan | 13847.03 | 15893.39 | 18458.61 | 19835.95 |
| II. Central Plan/Centrally Sponsored Schemes. | 4220.32 | 5016.13 | 5587.98 | 9112.37 |
| III. Special Central Assistance | 1680.00 | 1762.14 | 1731.07 | 1876.00 |
| Total | 19747.35 | 22671.66 | 25777.66 | 30824.32 |

31.21. Percentage of flow from Total State Plan outlay and from divisible outlay to T. S. P. area during 1985-86 to 1988-89

| Year | Percentage from total State Plan outlay | Percentage from divisible outlay |
|---------|---|----------------------------------|
| (1) | (2) | (3) |
| 1985-86 | 32 | 37 |
| 1986-87 | 28 | 32 |
| 1987-88 | 26 | 30 |
| 1988-89 | 24 | 26 |

Financial Projection for 1989-90

31.22. The flow of resources to T. S. P. during the year 1989-90 has been estimated at Rs. 33136.16 lakhs. The detail of funding sources are indicated below :-

| Source of funding | Flow of funds |
|--|-----------------|
| (1) | (2) |
| | (Rs. in lakhs) |
| (i) State Plan | 21102.93 |
| (ii) Central/Centrally Sponsored Schemes | 10033.23 |
| (iii) Special Central Assistance | 2000.00 |
| Total | 33136.16 |

31-23. The percentage of flow from total outlay of the State Plan and from divisible outlay to T. S. P. during 1989-90 will be about 22% and 24% respectively.

31-24. Government of India, Ministry of Welfare have been advising the State Government to realistically quantify the flow of funds to T. S. P. All Departments of Government have been suitably advised to follow the guidelines laid down by Ministry of Welfare.

31-25. Details of yearwise flow of funds out of State Plan resources of different Departments and their corresponding Physical Achievement/target of the above indicated years have been reflected in the format T. S. P.-I and T. S. P.-II respectively.

31-26. Details of Schemes which are being implemented out of S. C. A. received from Ministry of Welfare are indicated in Annexure-I.

Family coverage

31-27. In accordance with the objective of the Seven Plan, the Government of India have indicated a target of assisting 5,15,200 Schedule Tribe families below the poverty line in the State during the plan period under different anti-poverty programmes. The nature of assistance would be two fold:—

(i) To provide Second dose of assistance to the families assisted during Six Plan but who could not cross the poverty line.

(ii) To provide assistance to new families

Involvement of the beneficiaries right from the selection of the schemes up to the delivery of assets is being attempted followed by appropriate back up services.

S. T. Families assisted during 1985-86 to 1987-88

31-28. During 1985-86 the target was to cover 98,000 Schedule Tribe families under various income generating schemes funded out of State Plan Funds, Special Central Assistance and Central and Centrally Sponsored Schemes. Against this target 123,278 tribal families have been assisted under different programmes.

31-29. During 1986-87 the target was to cover 98,000 Schedule Tribe families under various income generating schemes. Against this target, 143,000 tribal families have been assisted under different programmes.

31-30. During the third year of the Seventh Plan i. e. 1987-88 the target was to cover 131,500 tribal families under anti-poverty programmes and the coverage has been 192,858 ST families.

Family coverage during 1988-89

31-31. During the fourth year of the Seventh Plan i. e. 1988-89 the target is to assist 117,750 ST families under various anti-poverty schemes and the coverage has been 51,553 till October, 1988. Programme-wise target and coverage for 1988-89 are indicated below:

| Programme (1) | Target for 1988-89 (2) | Achievement till October 1988 (3) |
|----------------------|---------------------------|--------------------------------------|
| 1. I. R. D. P. (New) | 30,011 | 23,035 |
| (Old) | 14,805 | 2,811 |
| 2. E. R. R. P. | 42,500 | 11,240 |
| 3. I. T. D. A. | 23,600 | 13,279 |
| 4. Others | 6,834 | 1,188 |
| Total | 1,17,750 | 51,553 |

Proposed Family Coverage for 1989-90

31-32. During the first year of the Seventh Plan period i.e. 1989-90 it is proposed to provide assistance to 132,517 Scheduled Tribes families under various income generating schemes as indicated below:

| Programme (1) | Proposed family target, 1989-90 (2) |
|---|--|
| 1. I. R. D. P. (New) | 30,011 |
| (Old) | 14,805 |
| 2. E. R. R. P. | 44,000 |
| 3. Assistance to small and marginal farmers | 10,901 |
| 4. I. T. D. A. Projects | 23,600 |
| 5. Release and Rehabilitation of Bonded labourer. | 1,000 |
| 6. M. A. D. A/Cluster | 850 |
| 7. M. I. C. R. O. | 250 |
| 8. D. T. D. P. | 5,000 |
| 9. Sericulture | 1,300 |
| 10. Fishery | 450 |
| 11. Animal Husbandry | 350 |
| Total.. | 132,517 |

Mada and Cluster Approach for Development of Tribals Residing Outside the Sub-Plan Area

31-33. Towards the end of the Fifth Plan Modified Area Development Approach concept was evolved. With a view to bring more tribal population under the fold of integrated approach (outside the tribal sub-plan area) contiguous areas having a population of 10,000 or more with 50 per cent tribal concentration were identified and included under Modified Area Development Approach. So far 45 such MADA pockets have been identified covering parts of 47 Blocks and 4.86 lakh tribals residing outside the Sub-Plan area.

31-34. In these pockets both individual family oriented schemes and community benefit oriented programmes for the welfare of dispersed tribals are under implementation.

31-35. For implementation of different programmes in the MADA pockets Rs. 168.00 lakhs, Rs. 185.14 lakhs, Rs. 186.29 lakhs have been utilised during 1985-86, 1986-87 and 1987-88 respectively. The tentative allocation of SCA for these pockets would be in the order of Rs. 175.00 lakhs during 1988-89. It is estimated that the requirement of funds would be of the order of Rs. 250.00 lakhs for 1989-90.

Cluster

31-36. The norm for inclusion of an area under MADA pockets has been relaxed and cluster approach has been introduced during the 7th Five year Plan. Contiguous areas having a population of 5,000 or more with 50 per cent of tribal concentration are being identified as Clusters. Eight such clusters covering parts of eight Blocks have been identified and started functioning from the end of the financial year 1986-87.

31-37. For all development of tribals residing in cluster area SCA of the order of Rs. 9.50 lakhs in 1986-87 and also as Rs. 9.50 lakhs during 1987-88 has been utilised. The allocation of SCA has been fixed at Rs. 9.72 lakhs for 1988-89. The requirement of funds would be of the order of Rs. 15.00 lakhs during 1989-90.

31-38. The Block Development Officers of the concerned Blocks are executing the MADA as well as cluster programme. There is a MADA and cluster level advisory committee with S.D.O. as Chairman to plan out a review and oversee the implementation of the programme in MADA and cluster pockets.

Dispersed Tribal Development Programme

31-39. 45.00 lakhs Scheduled Tribe population have been brought under the umbrella of Special Central Assistance. In the areas not covered by Special Tribal Development Projects viz. ITDA, MADA, Cluster/MICRO Projects, there were about 14.06 lakhs of tribals in the State who did not get the benefits of the schemes implemented with Special Central Assistance. As per the guide lines of the Government of India, "Dispersed Tribal Development Programme" was being implemented for these tribals from the year 1986-87 in a limited area.

31-40. Now dispersed Tribal Development Programme is being implemented in all areas of the State outside the special tribal Projects since September, 1988. The programme is being implemented by OCS/DFCC.

31-41. Special Central Assistance amounting to Rs. 95.00 lakhs and Rs. 122.10 lakhs was placed with OCS/DFCC for implementation of different income generating schemes and infrastructure development Programme who have tie up with 17 Commercial Banks and 7 Gramya Banks in addition to Co-operative Banks during 1986-87 and 1987-88 respectively.

31-42. With the utilisation of the above funds 2336 S.T. families and 6827 S.T. families have been assisted under various income generating schemes during 1986-87 and 1987-88 respectively.

31-43. During 1988-89 Rs. 70.97 lakhs is likely to be available from Special Central Assistance for implementation of DTDP. With this amount it is proposed to cover 3116 S.T. families.

31-44. During 1989-90 it has been programmed to invest Rs. 200.00 lakhs under DTDP out of SCA.

MICRO Projects for Primitive Tribes

31-45. To bring about around upliftment of Primitive Tribes Projects covering 11 Primitive Tribal Communities are functioning. Out of these Micro Projects 13 Projects are situated within the Sub-Plan Area and 2 are outside the Sub-Plan Area.

31-46. The Primitive tribes residing in the Projects area are assisted on cent per cent subsidy basis covering individual family benefit oriented schemes. The projects aim at developing the core economic sectors like Agriculture, Horticulture, Soil conservation, Animal Husbandry etc. Besides, drinking water, education and health facilities are also being provided in these projects.

31-47. Instructions have been issued to the concerned development Departments to ensure larger investment of funds from different sectors for the development of primitive tribes residing in the MICRO Projects areas and to formulate action plan for the MICRO Projects with pooled resources. There is a need for greater investment in MICRO Project areas particularly on basic infrastructure development and Government of India is being urged to enhance the allocation for primitive tribes.

31.48. For implementation of the various Family Oriented Poverty Eradication programme and infrastructural development in the Micro Projects, the utilisation of Special Central Assistance was of the order of Rs. 55 lakhs, Rs. 75.91 lakhs and Rs. 76.06 lakhs during 1985-86 and 1986-87 and 1987-88 respectively. The tentative allocation of SCA for 1988-89 has been Rs. 72.75 lakhs. It is estimated that the requirement of funds for 1989-90 will be of the order of Rs. 150.00 lakhs.

Monitoring and Evaluation of Tribal Development Programme

31.49. A multi-tier system of review of tribal development programme has been introduced right from the State level down to the field level.

31.50. Evaluation studies by T. M. R. T. I. consultancy organisation, University are being carried out regularly so as to take timely steps for re-orientation of the programme and the strategy. Concurrent evaluation by spot visit is emphasised.

31.51. The conclusions and recommendations of the mid term review of the State Plan forwarded by the Planning Commission are being kept in view while implementing different programmes.

31.52. Some important programmes which will directly benefit the tribals have been launched. These are—(a) To rehabilitate in five years about 6181 tribal families engaged in shifting cultivation, (b) Redemption of small Tribal defaulters in T. S. P. areas, (c) Composite land based schemes, (d) Development of Education of the Primitive tribal groups (e) Development of communication facilities in tribal areas inhabited by Primitive Tribes (f) Electrification of Tribal House holds, (g) Introduction of +2 Courses in Vocational streams in six High Schools of Harijan and Tribal Welfare Department.

31.53. The above mentioned schemes are in addition to the different on going programmes launched by the different Departments of State Government in the tribal areas.

31.54. It is hoped that with the increasing emphasis on the T. S. P. approach from Plan to Plan, the quality of life of Tribals in the State will improve considerably.

ANNEXURE I
STATEMENT SHOWING THE SCHEMES IMPLEMENTED OUT OF SPECIAL
CENTRAL ASSISTANCE

| Sl. No. (1) | Name of the Scheme (2) |
|----------------|---|
| 1 | Agriculture |
| | (a) Commercial Crops Programme in Tribal Cultivators' field |
| | (b) High Yielding Variety Programme in Tribal Cultivators' field in addition to the usual programme of Agriculture Department. |
| | (c) Tribal Farmers Training-cum-Production |
| | (d) Distribution of seeds/Fertilisers, Minikits and pesticides to Tribal families in addition to the usual programme of Agriculture Department. |
| | (e) Land Development including Terracing in Primitive Tribes area |
| 2 | Horticulture |
| | (a) Training of Tribals in growing, processing, marketing of vegetable and fruit produce. |
| | (b) Small nurseries and seed farms incidental to the above programmes (earlier included in Infrastructure). |
| | (c) Taking up fruit and vegetable plantation in Tribal beneficiary land |
| | (d) Small nurseries and agricultural activities in Residential School of H. & T W. Department. |
| | (e) Revolving working Capital for Chikana fruit processing unit |
| 3 | Land Reforms |
| | (a) Preparation of land records for Primitive Tribes |
| | (b) Assistance to tribals for cultivation of land restored to them |
| 4 | Minor Irrigation |
| | Creek lines, diversion channels, water harvesting structures, dugwells, tube-wells, Co-op. lift points for tribal groups/ community including composite land based schemes. |
| 5 | Soil Conservation |
| | Plantation of food and fruit species as a part of Soil Conservation measures in Tribal lands. |
| 6 | Animal Husbandry |
| | (a) Supply of Milch cattle, Poultry, goat, sheep, pig and buck units to tribal families (Subsidy portion). |
| | (b) Assistance to Dairy and Poultry Co-op. Societies in Tribal areas with substantial tribal members. |
| | (c) Rabbit and Heifer breeding farm |
| | (d) Training of Tribals and other beneficiaries in A. H. Programme |
| 7 | Forest |
| | (a) M. F. P. Plantation in Tribal areas |
| | (b) Grants to M. F. P. Collection and Marketing Societies |
| | (c) M. F. P. Processing units taken up through LAMPB, T.O.C.C. and other tribal Co-operatives. |

(1)

(2)

8 Education

- (a) Provision of Residential facilities in Tribal areas
- (b) Improving and strengthening of Inspection over tribal area Schools
- (c) Critical support for repair to H. & T. W. Department Schools
- (d) Training of Tribal Youth organisation of training-Cum-Extension/Special Education Programmes including publicity.
- (e) Introduction of Sulabha Sauchalaya in Schools
- (f) Award of Prizes to Teachers & Schools of H. & T. W. Department for reducing dropouts.
- (g) Development of Special Primers (Through A. T. D. C.)

9 Co-operatives]

- (a) Formulation of new Co-op. and strengthening of existing one.
- (b) Subsidy to members towards cent per cent enrolment of Tribal families members of Co-op./ Lamps.
- (c) Training of personnel working in Lamps/ T. D. C. C. for tribal areas co-operatives in Marketing, Management & processing of Tribal produce.
- (d) Working Capital assistance to T. D. C. C. for collection, processing and Marketing of Tribal produce.

10 Fisheries

Assistance to Tribal Families for pisciculture

11 Village Small Industries

- (a) Assistance to Artisan Coop. Societies for taking up Marketing and Improvement of Tribal Crafts and Craft products. including job oriented training.
- (b) Sericulture and Mulberry Department
- (c) Feasibility survey of Tribal arts and crafts
- (d) Introduction of new crafts programmes among tribal families
- (e) Tribal Crafts training-cum-production centres
- (f) Bee keeping

12 Minimum needs programme

(a) Health

- (i) Establishment of dispensaries/Hospitals/Centres for Homeopathic, Naturepathic and Yogic cures and establishment of collection and processing of medicinal herbs in tribal areas.
- (ii) Health Measures in Harijan and Tribal Welfare Schools

| (1) | (2) |
|-----|---|
| | (b) <i>Water Supply</i> |
| | (i) Drinking water facilities in tribal areas, |
| | (ii) Drinking water facilities in Tribal Schools and Hostels. |
| | (c) <i>Communication</i> |
| | Development of village link Roads and small C. D. works. |
| 13 | Assistance to displaced tribals for setting up business and trade. |
| 14 | Tribal Women |
| | (a) Assistance to tribal women and their co-operatives for production and Marketing of consumer goods. |
| | (b) Training of tribal women in schemes designed to improve family earning |
| 15 | Ecology and Environment |
| | Programme of improvement of ecology and environment having a bearing on family oriented economic programme. |
| 16 | (a) Monitoring and Evaluation |
| | (b) Printing of family cards |
| 17 | Electrification in Tribal villages and basties |
| 18 | Economic Rehabilitation of Rural Poor |
| 19 | I. T. D. A Personnel's emoluments, etc. |
| 20 | Family oriented poverty eradication programme—Income generating Schemes (I. R. D. Pattern). |
| 21 | Training of I. T. D. A. staff and Rural Youths for motivation and scientific management and constitutional safe-guards. |
| 22 | Codification of Tribal Customary laws |
| 23 | Development of Tribal Dialect and Culture and Codification of tribal customary laws |
| 24 | Assistance to voluntary Organisations for taking up welfare/group oriented development programmes. |
| 25 | Critical Support to the public distribution system in T. S. P. area for implementing the Schemes for supply of foodgrains at concessional rate. |
| 26 | Special infrastructure/Development works through I. T. D. As, including construction of Museum of man and information centres. |
| 27 | Tribals outside the I. T. D. A. and M.A.D.A. areas |
| 28 | M. A. D. A. |
| 29 | MICRO Projects |
| 30 | Margin money scheme of Scheduled Caste and Scheduled Tribe D. F. C. G. |
| 31 | Clusters |

CHAPTER 32

SPECIAL COMPONENT PLAN FOR SCHEDULED CASTES

Demographic Profile

32-1. There are 93 Scheduled Castes in the State of Orissa. Their population is 28,65,543 as per 1981 Census representing 14.66% of the total population of the State and 3.7% of the total Scheduled Caste population in the Country. The total number of house-holds is 7,79,808 as per 1981 Census. The growth rate of Scheduled Castes during 1971-81 was 16.75%. Out of the total Scheduled Caste population, 35,02,195 reside in rural area and 3,63,148 in urban areas, is 90.6% and 9.4% of the total Scheduled Caste population respectively.

32-2. The Scheduled Castes are scattered all over the State although they are found in greater concentration in the coastal districts like Cuttack, Puri, Balasore and Ganjam. These 4 districts account for nearly 52% of the total Scheduled Caste population in the State. In 159 out of 314 C. D. Blocks in the State, Scheduled Caste population is 15% or more of the total population of the Blocks and this is 20% or more in 57 blocks. Nearly 20% of the total Scheduled Caste population reside in the tribal Sub-Plan area. 3,888 villages have been identified as having 200 or more Scheduled Caste population in which nearly 45.6% of the Scheduled Caste population reside.

Occupational Pattern

32-3. The total number of workers among the Scheduled Castes is 16,24,142 including 2,18,586 marginal workers as per 1981 Census. The average number of workers per house-hold is 2.08 against general average of 4.96 members per house hold. The cultivators account for 25.03% of the total workers where as the agricultural labourers represent 41.02%. Workers engaged in house-hold industries, manufacturing, processing servicing and repairing constitute 4.22% whereas other workers and marginal workers are 16.26% and 13.47% respectively. Most of the cultivators among the Scheduled Castes are in the category of marginal farmers, share croppers and small farmers. The important occupational groups are weavers (37,500) rural artisans (44,000) Leather Workers (10,000) fisherman (30,000) and sweepers and scavengers (32,000)

32-4. There are 15 castes in the category of sweepers and scavengers, nomadic and semi-nomadic and denotified communities identified as specially vulnerable groups among the S. Cs. Their population as per 1971 Census was 4,07,245 which is expected to be 4,73,000 by 1981 with 16.75% growth rate.

Literacy

32-5. The rate of literacy among the S. Cs. is 22.41% as against the general literacy rate of 34.23% in the State as per 1981 Census. The literacy among the S. C. male and S. C. female is 35.2% and 9.4% respectively. Thus the S. Cs. are far behind the general literacy level. Literacy among the S. C. women particularly is very low.

Social disabilities

32-6. The Sch. Castes in the State still suffer from the stigma of untouchability in some parts of the State. Although this social evil has lost its form in direct practice due to enforcement of P. C. R. Act, 1955 and the continuous publicity against the evil as well as various other measures to bring about social integration, it will prevail in some form or other particularly in the rural areas. Lack of awareness among the S. Cs. about their civil rights and the tardy economic development makes these communities vulnerable for atrocities.

Regulatory Measures

32-7. Besides the P. C. R. Act 1955 for protecting the civil rights of the S. Cs. transfer of land belonging to S. Cs. to non-schedule Castes without written permission of competent authority is void under the provisions made in the O.L.R. Act, 1960. This Act. also provides for restoration of property to the

transfer or his heir in case of illegal transfer or un-authorised possession. The Orissa Money Lenders Act, 1939 exercises regulatory control on money lending and the Orissa Debt Relief Act., 1980 is a measure towards liquidation of rural indebtedness. Minimum wages to the labourers is enforced under the provisions of the Minimum Wages Act. The Bonded Labour system (Abolition) Act, 1976 helps in identification and release of the bonded labourers among the S. C. The Orissa Reservation of Vacancies in Posts and Services (for S. C. and S. Ts.) Act., 1975 and its subsequent amendments have been enforced to ensure adequate representation of Scheduled castes in Services under the State Government and also in the State undertakings and autonomous bodies.

Sixth Five-Year Plan

32.8. A systematic approach was made for the development of schedule castes in the State through introduction and implementation of Special Component Plan from the beginning of the plan period with the main objectives of (i) economically assisting 50 per cent of the Scheduled Caste families living below the poverty line to enable them to cross the poverty line (ii) providing minimum essential facilities and social service in Scheduled Castes Basties for ameliorating the living and working conditions and (iii) implementing programmes for their educational development. Funds were quantified from divisible components of all developmental sectors to the Special Component Plan to achieve the above objectives. This was supplemented by proportionate central share under Central/Centrally Sponsored Plan Schemes, Special Central assistance under Special Component Plan and institutional finance from commercial and co-operative Banks. The estimated flow of funds to the Special Component Plan during Sixth Plan period was Rs. 180.04 crores excluding institutional finance against which the actual flow was Rs. 189.65 crores as follows—

| (Rs. in crores) | | |
|---|--------------------------------|--------------------------------------|
| Sources | Sixth Plan (Estimated flow) | Sixth Plan (Actual flow of funds) |
| (1) | (2) | (3) |
| 1. State Plan resources | 122.09 | 116.28 |
| 2. Central Share under Central/Centrally Sponsored Schemes. | 34.61 | 48.49 |
| 3. Special Central Assistance under S. C. P... | 23.34 | 24.88 |
| Total | 180.04 | 189.65 |

32.9. The target was to economically assist 4 lakh Scheduled Caste families during the Plan period against which 4,64,081 Scheduled Caste families were assisted under different programmes including 1,90,606 under I. R. D. P., 1,02,464 under E. R. R. P., 7698 under rehabilitation of bonded labourers programme and 1,63,313 under other programmes. Some of the important achievement during the Sixth Five Year Plan period were as follows—

- | | |
|--|--------------|
| 1. Provision of drinking water sources in S. C. Basties, | 6776 Wells |
| 2. Community Centres provided in S. C. Basties. | 161 Centres |
| 3. Electrification of villages having S. C. concentration. | 410 Villages |

| | |
|---|--|
| 4. Provision of street light in S. C. Basties. | 1669 Basties |
| 5. Housing facilities under various housing schemes. | 22505 villages |
| 6. House Site provided to Scheduled Caste families | 36123 Families |
| 7. Ceiling surplus land allotted | 12282 Persons 11637 Acres of land |
| 8. Government waste land allotted for agricultural purpose. | 34446 Acres of land to 16669 Scheduled Caste persons |
| 9. Construction of hostels for Scheduled Caste girls. | 63 Hostels. |
| 10. Dry latrines converted to sanitary latrines | 1934 Latrines. |

Seventh Five-Year Plan

32.10. The main objectives kept in view for implementing Special Component Plan during the Seventh Five Year Plan period are (i) to assist 50% of the Scheduled Caste families living below poverty line enabling them to cross the poverty line (ii) provide essential facilities and services in Scheduled Caste Bastis (iii) convert dry latrines to eliminate the practice of scavenging (iv) implement self-employment scheme in Urban areas and (v) strengthen the implementing machinery.

32.11. The estimated flow of funds to Special Component Plan during Seventh Plan, actual expenditure during 1985-86, 1986-87 and 1987-88 and anticipated expenditure during 1988-89 and proposed outlay during 1989-90 from the State Plan outlays, special central assistance and central share under Central/Centrally sponsored Plan schemes are shown below—

(Rs. in crores)

| Source | 7th plan (estimated flow) | 1985-86 Actual expenditure | 1986-87 Actual expenditure | 1987-88 Actual expenditure | 1988-89 Anticipated expenditure | 1989-90 proposed outlay. |
|--|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------------|--------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. State Plan resources | 189.47 | 36.01 | 44.15 | 54.34 | 67.77 | 73.34 |
| 2. Special/Central Assistance. | 35.00 | 6.45 | 6.61 | 5.94 | 8.00 | 8.00 |
| 3. Central share under Central/Centrally Sponsored Scheme. | 72.80 | 11.63 | 22.47 | 19.34 | 31.02 | 37.69 |
| Total | 297.27 | 54.09 | 73.23 | 79.62 | 106.79 | 119.03 |

32.12. The proposed State-Plan outlay for those sectors which are amenable for quantification under the Special Component Plan is Rs. 562.52 crores during 1989-90. Out of this, the proposed outlay for SCP is Rs. 73.34 crores which is 13.0% of the total outlay of these sectors. The percentage will be more if only the divisible outlays of these sectors are taken into account. The Sector-wise flow of funds and physical targets and achievements are shown in the statements in Formats S. C. P. I. and S. C. P.-II

Family Coverage

32.13. To achieve the objective of assisting 50% of the SC families living below the poverty line for enabling them to cross the poverty line, composite programmes are being implemented for the main occupational groups among the Scheduled Castes like Weavers, leather workers, fishermen, cultivators, sericulturists etc. with the provision for supply of raw materials marketing of products development of skill and technology and introduction of modern tools. Emphasis has been laid on traditional occupational pattern in implementing various income generating schemes. Availability of necessary back-up services and linkage to the beneficiaries is ensured by the implementing Departments and agencies. Special attention has been given for the economic development of specially vulnerable groups among the Scheduled Castes. Self-employment schemes for Scheduled Castes residing in Urban areas are also being implemented with arrangement for loan and subsidy.

32.14. During the Seventh Plan period the target is to economically assist 2 lakhs of S. C. families in new cases besides giving assistance to the families already covered during the Sixth Plan but not able to cross the poverty line. 80,624, 1,03,511 and 1,54,606 Scheduled Caste families have been covered during the years 1985-86, 1986-87 and 1987-88 respectively both in new cases and giving repeat assistance. The target for the year 1988-89 is to cover 85,000 Scheduled Caste families and the achievement till October, 1988 has been shown against each programme:

| Programmes | Target for 1988-89 | Achievement till 10/88 |
|---------------------------------|--------------------|------------------------|
| I. R. D. P. (new) | 16,658 | 17,930 |
| I. R. D. P. (Repeat assistance) | 12,529 | 2,407 |
| E. R. R. P. Programme | 34,000 | 10,150 |
| Other Programmes | 21,813 | 10,349 |
| Total | 85,000 | 40,836 |

32.15. The proposed target for the year 1989-90 is to economically assist 85,000 Scheduled Caste families under different programmes as follows:—

| | |
|-----------------------|--------|
| I. R. D. P. (new) | 16,658 |
| I. R. D. P. (old) | 12,529 |
| E. R. R. P. programme | 35,000 |
| Other programmes | 20,813 |
| Total | 85,000 |

Essential facilities and Social Services

32.16. Basic minimum essential facilities like provision of drinking water, link roads, electrification, house site and housing facilities etc. are the priority programmes to ameliorate the living and working conditions of Scheduled Castes. In Urban areas, scheme to provide housing facilities to those who are engaged in unclean occupation, Convert drylatrines and improve the environment of slums are being implemented.

32.17. In addition to normal electrification of households of professional groups, against the target of 30,000 houses to be electrified under the Kutir Jyoti (Central) Scheme in the current year it has been programmed to cover 10,000 Scheduled Caste households in all the districts.

32.18. Non-formal elementary education centres and adult education centres are also provided in Scheduled Caste bastis/localities and hostels are constructed for Scheduled caste girls for educational development.

32.19 Further it has been decided to introduce 2 vocational courses in 6 schools of H & T. W. department from the current year.

32.20 The target for 7th Plan, achievements during 1985-86, 1986-87, 1987-88 and anticipated achievement during 1988-89 and the target for the year 1989-90 under some of the important items are shown in the table below :

| Name of the Item | Unit | Target for 7th Plan | Achievement made during 1985-86 | Achievement during 1986-87 | Achievement 1987-88 | Anticipated achievement 1988-89 | Proposed target for 1989-90 |
|--|-------------------------------|---------------------|---------------------------------|----------------------------|---------------------|---------------------------------|-----------------------------|
| (1) | (2) | (4) | (5) | (6) | (7) | (8) | (9) |
| Drinking Water Supply--- | | | | | | | |
| 1. Rural Tube-Wells | No. of Tube-wells | 1100 | 99 | 127 | 276 | 180 | 143 |
| 2. Sanitary Wells | No | 199 | 50 | 50 | 18 | 25 | 25 |
| Electrification | | | | | | | |
| 1. Electrification of S. C. concentrated Villages. | No. of Villages | 300 | 74 | 48 | 31 | 38 | 40 |
| 2. Provision of street light in S. C. Basties | (a) No. of basties | 3000 | 455 | 363 | 295 | 500 | 600 |
| | (b) No. of street light point | 6000 | .. | .. | 681 | 1000 | 1200 |
| 3. Provision of domestic light point in S. C House holds. | No. of house-holds | 12000 | .. | 3000 | 3000 | 2000 | 1000 |
| Village Link Rads | K. M. | 1875 | 30.00 | 3.75 | 3.75 | 75 | 75 |
| Housing--- | | | | | | | |
| 1. Housing facilities under housing. No of schemes of houses H & U D. | No. of houses | 365 | 69 | 72 | 71 | 180 | 180 |
| 2. Housing scheme for those who engaged in unclean occupation. | Ditto | 156 | 67 | 67 | 10 | 11 | 11 |
| 3. Construction assistance to landless labourers for construction of houses under M N P. | Ditto | 20000 | 4000 | .. | .. | .. | .. |
| 5. Environmental improvement of slums. | No. of persons | 24000 | 4596 | 6960 | 6672 | 6672 | 6672 |
| 6. Latrine construction and conversion. | No. | 9440 | 192 | 340 | 100 | 95 | 94 |
| 7 Education development | | | | | | | |
| (a) Non-formal elementary centres for 6-14 age-group | no of centres. | 800 | .. | 800 | 1209 | 1321 | 1321 |
| (b) Adult Education Centres (Literary Center) | do | 378 | .. | 75 | 135 | 185 | 265 |
| (c) Hostels for Scheduled Caste girls. | | | | | | | |
| (i) New | no. | .. | 6 | 12 | 4 | 10 | 5 |
| (ii) Completion | do | .. | 25 | 12 | 25 | 4 | .. |

STATEMENTS

STATEMENT G. N. I
HEADS OF DEVELOPMENT—OUTLAY AND EXPENDITURE

(Rs. in lakhs)

| Code No. | Major Head/Minor Heads of Development | Seventh Plan (1985—90) Agreed Outlay | 1987-88 Actual Expenditure | 1988-89 | | 1989-90 | |
|---|---|--------------------------------------|----------------------------|-----------------|-------------------------|-----------------|--------------------------|
| | | | | Approved Outlay | Anticipated Expenditure | Proposed Outlay | Of which Capital Content |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| I. Agriculture and Allied Activities | | | | | | | |
| 01 2401 00 | Crop Husbandry .. | 95,25.00 | 28,10.73 | 26,09.00 | 29,45.90 | 26,10.00 | 149.26 |
| 2402 00 | Soil and Water Conservation. | 13,00.00 | 312.92 | 350.00 | 350.00 | 350.00 | .. |
| 2403 00 | Animal Husbandry .. | 14,00.00 | 465.69 | 565.00 | 565.00 | 565.00 | 12.00 |
| 2404 00 | Dairy Development .. | 100.00 | 120.76 | 130.00 | 130.00 | 130.00 | .. |
| 2405 00 | Fisheries .. | 12,60.00 | 516.36 | 632.00 | 632.00 | 632.00 | 153.55 |
| 2406 00 | Forestry and Wild Life. | 44,72.00 | 20,32.94 | 21,65.00 | 21,70.00 | 22,72.00 | 365.50 |
| 2407 00 | Plantations .. | .. | .. | .. | .. | .. | .. |
| 2408 00 | Food, Storage and Warehousing. | 60.00 | 10.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| 2415 00 | Agricultural Research and Education. | 600.00 | 169.30 | 160.00 | 275.50 | 160.00 | .. |
| 2416 00 | Agricultural Financial Institutions. | 400.00 | 28.89 | 38.00 | 38.00 | 38.00 | .. |
| 2425 00 | Co-operation .. | 47,00.00 | 1,968.55 | 13,00.00 | 13,00.20 | 17,55.00 | 13,13.48 |
| 2435 00 | Other Agricultural Programmes. | | | | | | |
| 2435 01 | Marketing and Quality Control. | 116.00 | 35.29 | 39.00 | 39.00 | 38.00 | .. |
| 01 0000 00 | Total—I .. | 2,39,43.00 | 8,471.43 | 79,93.00 | 84,50.60 | 85,55.00 | 19,98.79 |
| II. Rural Development | | | | | | | |
| 02 2501 00 | Special Programmes for Rural Development. | | | | | | |
| 2501 01 | (a) Integrated Rural Development Programme (I.R.D.P.) | | | | | | |
| | (i) Main Programme | 62,00.00 | 16,20.90 | 16,87.00 | 22,12.25 | 16,87.00 | 178.00 |
| | (ii) Allied Programmes of I.R.D.P. | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|-----------------------------------|-----------|-----------|-----------|-----------|-----------|
| 2501 02 | (b) Drought Prone Area Programme (D. P. A. P.). | 14,60·00 | 241·95 | 293·00 | 293·00 | 293·00 | .. |
| 2501 04 | (c) Integrated Rural Energy Programme (I. R. E. P.). | .. | .. | 25·00 | 25·00 | 20·00 | .. |
| 1 02 2505 00 | Rural Employment | | | | | | |
| 2505 01 | (a) National Rural Employment Programme (N.R.E.P.). | 50,00·00 | 13,25·05 | 11,82·00 | 16,58·00 | 11,82·00 | .. |
| 2505 60 | (b) Other Programmes Economic Rehabilitation of Rural Poor (E.R.R.P.). | 30,00·00 | 400·65 | 500·00 | 500·00 | 500·00 | .. |
| 1 02 2506 00 | Land Reforms .. | 57,00·00 (Limited to 35,00·00) | 984·62 | 11,65·00 | 12,57·42 | 12,65·00 | .. |
| 2515 00 | Other Rural Development Programme. | | | | | | |
| | Community Development and Panchayats. | 954·86 | 14,34·65 | 207·00 | 207·00 | 207·00 | 16·98 |
| 1 02 0000 00 | Total—II .. | 2,01,14·86 | 60,07·82 | 50,59·00 | 61,52·67 | 51,54·00 | 194·98 |
| 1 03 0000 00 | III. Special Area Programmes. | .. | .. | .. | .. | .. | .. |
| | IV. Irrigation and Flood Control. | | | | | | |
| 1 04 2701 00 | Major and Medium Irrigation. | 55,000·00 | 13,625·99 | 15,258·00 | 15,258·00 | 15,003·00 | 15,003·00 |
| 2702 00 | Minor Irrigation .. | 11,000·00 | 4,782·00 | 3,310·00 | 3,310·00 | 3,610·00 | 1,918·77 |
| 2705 00 | Command Area Development. | 1,900·00 | 266·93 | 300·00 | 300·00 | 300·00 | 176·63 |
| 2711 00 | Flood Control (Including anti-Sea erosion, etc.) | 1,700·00 | 378·91 | 400·00 | 400·00 | 400·00 | 400·00 |
| 1 04 0000 00 | Total—IV .. | 69,600·00 | 19,053·83 | 19,268·00 | 19,268·00 | 19,313·00 | 17,498·40 |
| | V. Energy | | | | | | |
| 1 05 2801 00 | Power .. | 78,000·00 | 13,465·48 | 22,403·00 | 21,652·00 | 28,420·00 | 25,443·00 |
| 2810 00 | Non-conventional Sources of Energy. | 689·00 | 61·21 | 80·00 | 80·00 | 65·50 | 10·00 |
| 1 05 0000 00 | Total—V .. | 78,689·00 | 13,526·69 | 22,483·00 | 21,732·00 | 28,485·50 | 25,453·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|---|---------|---|-----------|----------|----------|----------|----------|----------|
| VI. Industry and Minerals | | | | | | | | |
| 1 06 | 2851 00 | Village and Small Industries. | 4,000·00 | 1,094·21 | 1,483·00 | 1,483·00 | 1,483·00 | 399·45 |
| | 2852 00 | Industries (Other than Village and Small Industries.) | 8,000·00 | 2,698·00 | 2,878·00 | 2,878·00 | 2,878·00 | 2,700·00 |
| | 2853 02 | Mining .. | 2,000·00 | 720·52 | 880·00 | 779·60 | 662·00 | 412·50 |
| 1 06 | 0000 00 | Total—VI .. | 14,000·00 | 4,512·73 | 5,241·00 | 5,140·60 | 5,023·00 | 3,511·95 |
| VII. Transport | | | | | | | | |
| 1 07 | 3051 00 | Ports and Light Houses | 1,600·00 | 669·03 | 400·00 | 400·00 | 490·00 | .. |
| | 3052 00 | Shipping .. | .. | .. | .. | .. | .. | .. |
| | 3053 00 | Civil Aviation | 250·00 | 67·43 | 17·00 | 17·00 | 18·70 | 15·70 |
| | 3054 00 | Roads and Bridges .. | 12,400·00 | 2,735·56 | 3,690·00 | 3,690·00 | 3,690·00 | 3,690·00 |
| | 3055 00 | Road Transport .. | 4,400·00 | 623·41 | 1,088·00 | 1,088·00 | 1,088·00 | 1,027·70 |
| | 3056 00 | Inland Water Transport | 75·00 | 23·34 | 50·00 | 50·00 | 50·00 | 5·00 |
| | 3075 00 | Other Transport .. | .. | .. | .. | .. | .. | .. |
| 1 07 | 0000 00 | Total—VII .. | 18,725·00 | 4,118·77 | 5,245·00 | 5,245·00 | 5,336·70 | 4,738·40 |
| 1 08 | 0000 00 | VIII. Communications | .. | .. | .. | .. | .. | .. |
| IX. Science, Technology and Environment. | | | | | | | | |
| 1 09 | 3400 00 | Scientific Research (incl. S. and T.). | 408·00 | 108·69 | 72·00 | 72·00 | 93·00 | 27·00 |
| | 3425 00 | Ecology and Environment. | 331·00 | 28·75 | 51·00 | 51·00 | 67·50 | 5·00 |
| 1 09 | 0000 00 | Total—IX .. | 739·00 | 137·44 | 123·00 | 123·00 | 160·50 | 32·00 |
| X. General Economic Services. | | | | | | | | |
| 1 10 | 3451 00 | Secretariat Economic Services | 25,30·00 | 355·80 | 701·00 | 608·50 | 15,42·17 | 48·17 |
| | 3452 00 | Tourism .. | 625·00 | 249·64 | 300·00 | 300·00 | 300·00 | 235·90 |
| | 3454 00 | Surveys & Statistics .. | 185·00 | 26·37 | 40·00 | 40·00 | 39·00 | 8·00 |
| | 3456 00 | Civil Supplies .. | 244·00 | 9·50 | 8·00 | 8·00 | 8·00 | 5·00 |
| | 3475 00 | Other General Economic Services, (Weights and Measures) | 35·00 | 9·36 | 12·00 | 12·00 | 13·00 | .. |
| 1 10 | 0000 00 | Total—X .. | 36,19·00 | 650·67 | 10,61·00 | 968·50 | 19,02·17 | 297·07 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|------------------------------|---------|---|------------|-----------|-----------|-----------|-----------|-----------|
| XI. Social Services | | | | | | | | |
| Education. | | | | | | | | |
| 2 21 | 2202 00 | General Education .. | 1,49,77·00 | 31,44·43 | 45,38·52 | 45,38·52 | 57,42·00 | 285·00 |
| | 2203 00 | Technical Education .. | 10,00·00 | 392·28 | 470·00 | 470·00 | 470·00 | 192·64 |
| | 2204 00 | Sports & Youth Services. | 12,50·00 | 339·77 | 468·00 | 468·01 | 468·00 | 326·08 |
| | 2205 00 | Art & Culture .. | 322·50 | 155·88 | 267·00 | 296·04 | 324·00 | 75·50 |
| 2 21 | 0000 00 | Sub-Total—Education | 1,75,50·00 | 40,32·36 | 57,43·52 | 57,72·57 | 70,04·00 | 879·22 |
| 2 22 | 2210 00 | Medical and Public Health. | 5,450·00 | 1,416·32 | 1,760·67 | 1,760·67 | 2,496·50 | 349·51 |
| 2 23 | 2215 00 | Water-Supply and Sanitation. | 7,000·00 | 2,574·21 | 2,481·00 | 2,451·70 | 2,736·00 | .. |
| 2 23 | 2216 00 | Housing (including Police Housing). | 2,580·00 | 743·31 | 739·00 | 739·00 | 739·00 | 304·18 |
| 2 23 | 2217 00 | Urban Development (including State Capital Project). | 2,150·00 | 967·48 | 1,380·00 | 1,380·00 | 1,580·00 | 1,112·00 |
| 2 24 | 2220 00 | Information and Publicity. | 300·00 | 150·56 | 242·00 | 295·31 | 242·00 | 57·95 |
| 2 25 | 2225 00 | Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes. | 1,500·00 | 631·76 | 815·91 | 815·91 | 885·75 | 81·52 |
| 2 26 | 2230 00 | Labour and Employment. | 650·00 | 230·29 | 367·00 | 374·96 | 367·00 | 77·26 |
| 2 27 | 2235 00 | Social Security and Welfare. | 200·14 | 153·19 | 196·00 | 211·92 | 200·10 | 28·46 |
| 2 27 | 2236 00 | Nutrition .. | 1,600·00 | 555·13 | 500·00 | 500·00 | 500·00 | .. |
| 2 28 | 2252 00 | Other Social Services | .. | .. | .. | .. | .. | .. |
| 2 00 | 0000 00 | Total—XI | 38,980·14 | 11,454·61 | 14,225·10 | 14,302·02 | 16,750·35 | 2,890·10 |
| XII. General Services | | | | | | | | |
| 3 42 | 2056 00 | Jails .. | 41·50 | 259·25 | 300·00 | 308·23 | 237·00 | 189·80 |
| | 2058 00 | Stationery and printing | 440·00 | 68·35 | 63·00 | 63·00 | 73·30 | 53·61 |
| | 2059 00 | Public Works .. | 518·50 | 1,583·32 | 2,088·90 | 2,088·90 | 3,549·48 | 3,271·58 |
| | 2070 00 | Other Administrative Services. | 600·00 | 294·93 | 350·00 | 354·08 | 460·00 | .. |
| 3 00 | 0000 00 | Total—XII | 1,600·00 | 2,205·85 | 2,801·90 | 2,814·21 | 4,319·78 | 3,514·99 |
| 9 99 | 9999 99 | Grand Total | 270,000·00 | 70,139·84 | 83,500·00 | 84,196·62 | 95,000·00 | 60,129·68 |

STATEMENT G. N.-2
DEVELOPMENT SCHEMES/PROJECTS - OUTLAY AND EXPENDITURE

(Rs. in lakhs)

| Code No. | Name of the Scheme/ Project | Seventh Plan (1985-90) Agreed Outlay | 1987-88 Actual Expendi- ture | 1988-89 | | 1989-90 | |
|-----------|---|--|---------------------------------------|--------------------|-----------------------------------|--------------------|--------------------------------|
| | | | | Approved Outlay | Anticipa- ted Expen- diture | Proposed Outlay | Of which capital content |
| (2) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 0000 00 | I. AGRICULTURE AND ALLIED ACTIVITIES | | | | | | |
| 1 2401 00 | Crop Husbandry | | | | | | |
| 001 | <i>Direction and Admints- tration.</i> | | | | | | |
| | Strengthening of Directorate of Agriculture. | 40 00 | 10 90 | 15 50 | 15 50 | 15 50 | .. |
| | Extension and Reorgani- sation of Range Office. | 175 00 | 35 24 | 40 00 | 40 00 | 42 00 | .. |
| | District Organisation .. | 1315 00 | 332 09 | 350 00 | 350 00 | 360 00 | .. |
| | Motor Cycle and Bicycle Advances. | 15 00 | 2 96 | 10 00 | 10 00 | 10 00 | .. |
| | N. A. E. P.—II Phase W. B. Project. | 300 00 | 55 09 | 70 10 | 70 10 | 70 10 | .. |
| | Planning and Evaluation Cell in Secretariat | 60 00 | .. | 8 80 | 8 80 | 9 50 | .. |
| | Project preparation and monitoring Cell in Secre- tariat | .. | .. | 8 30 | 8 30 | 8 80 | .. |
| | Monitoring and Evalua- tion Cell in Agricultural Programme. | 10 00 | .. | .. | .. | .. | .. |
| | Sub-Total .. | 1,915 90 | 436 28 | 502 70 | 502 70 | 515 90 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|--------|--------|--------|--------|--------|-----|
| 102 | <i>Food-grain Crops</i> | | | | | | |
| | Intensive Rice Cultivation | 630.00 | 304.97 | 315.00 | 315.00 | 315.00 | .. |
| | Special Food-grain Production Programme. | .. | .. | .. | 36.00 | .. | .. |
| | Diversification of Cropping Pattern. | 6.00 | 1.37 | .. | .. | .. | .. |
| | Special Programme for Wheat Cultivation. | 69.00 | .. | .. | .. | .. | .. |
| | Dryland Farming .. | 35.00 | .. | .. | .. | .. | .. |
| | Sub-Total .. | 740.00 | 306.34 | 315.00 | 351.00 | 315.00 | .. |
| 103 | <i>Multiplication and Distribution of Seeds.</i> | | | | | | |
| | Subsidy grants to cultivators for losses in distribution of seeds. | 125.00 | 20.00 | 50.00 | 245.00 | 50.00 | .. |
| | Strengthening of seeds Testing Laboratory. | 16.00 | 4.77 | 5.70 | 5.70 | 6.00 | .. |
| | Seed Certification and Enforcement of Seed Laws—I.D.A. Assisted. | 45.00 | .. | 19.00 | 25.75 | 19.00 | .. |
| | Purchase of share State Seed Development Corporation. | 55.00 | 15.00 | 15.00 | 15.00 | 15.00 | .. |
| | Mushroom Cultivation | .. | 0.50 | 0.50 | 0.50 | 1.00 | .. |
| | Agricultural Input subsidy for small and marginal farmers including Advance Plan Asst. (drought.) | .. | 612.00 | .. | .. | .. | .. |
| | Sub-Total .. | 241.00 | 652.27 | 90.20 | 291.95 | 91.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------------------------|--|--------|-------|--------|--------|--------|------|
| 104 Agricultural Farms | | | | | | | |
| | Multiplication and distribution of Seeds in Exptl. Seed Farms. | 210.00 | 46.21 | 65.00 | 65.00 | 65.00 | .. |
| | Irrigation facility to Exptl. Seed Farm. | 15.00 | .. | .. | .. | .. | .. |
| | Sub-Total | 225.00 | 46.21 | 65.00 | 65.00 | 65.00 | .. |
| 105 Manures and Fertilisers | | | | | | | |
| | Production Popularisation of Bio-Fertilisers | 29.00 | 6.15 | 8.00 | 8.80 | 8.80 | .. |
| | Quality Control of Chemical Fertilisers. | 46.00 | 15.16 | 19.50 | 30.43 | 20.50 | .. |
| | Strengthening of Soil Testing Laboratory. | 86.00 | 31.56 | 33.00 | 33.00 | 40.00 | 3.00 |
| | Sub-Total | 161.00 | 52.87 | 60.50 | 71.43 | 69.30 | 3.00 |
| 107 Plant Protection | | | | | | | |
| | Intensification of P. P. measures | 136.00 | 29.80 | 43.61 | 43.61 | 44.00 | .. |
| | Sub-Total | 136.00 | 29.80 | 43.61 | 43.61 | 44.00 | .. |
| 108 Commercial Crops | | | | | | | |
| | Multiplication and Distribution of Oil Seeds. | 1.00 | 38.57 | 50.00 | 50.00 | 50.00 | .. |
| | Soyabean Development | .. | 1.40 | 10.00 | 10.00 | 10.00 | .. |
| | Sugarcane Development | 51.00 | 12.09 | 16.00 | 16.00 | 16.50 | .. |
| | Jute Development | 36.00 | 6.00 | 8.00 | 8.00 | 8.00 | .. |
| | Special Jute Dist. Programme. | .. | 0.20 | .. | .. | .. | .. |
| | Cotton Programme | 166.00 | 17.32 | 25.00 | 25.00 | 40.00 | .. |
| | National Pulse Development Project | 30.00 | 6.69 | 15.00 | 15.00 | 15.00 | .. |
| | Sub-Total | 278.00 | 82.27 | 124.00 | 124.00 | 139.50 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|--------|--------|--------|--------|--------|--------|
| 109 | <i>Extension and Farmers Training.</i> | | | | | | |
| | Training facilities to III passed candidates. | 5.00 | 0.60 | 0.90 | 0.90 | 0.90 | .. |
| | Agricultural information Service. | 19.00 | 6.83 | 8.17 | 63.04 | 10.00 | .. |
| | Extension Training Programme for V. A. W. I. D. A. | 40.00 | 13.32 | 17.50 | 17.50 | 18.70 | .. |
| | N. A. B. P. II Phase Training Programme. | 115.00 | 9.07 | 10.00 | 10.00 | 10.00 | .. |
| | Grants to Voluntary Organisations. | 3.00 | 0.20 | 0.50 | 0.50 | 0.50 | .. |
| | Sub-Total | 182.00 | 30.02 | 37.07 | 91.94 | 40.00 | .. |
| 110 | <i>Crop Insurance</i> | | | | | | |
| | Crop Loan Insurance | 300.00 | 25.00 | 25.00 | 25.00 | 25.00 | .. |
| | Sub-Total | 300.00 | 25.00 | 25.00 | 25.00 | 25.00 | .. |
| 111 | <i>Agricultural Economics and Statistics.</i> | | | | | | |
| | Establishment of an agency for Reporting Agricultural Statistics in Orissa. | 375.00 | 130.72 | 135.35 | 135.35 | 136.00 | .. |
| | Collection of Panchayat wise year data on paddy for Crop Insurance. | .. | .. | 4.65 | .. | 5.00 | .. |
| | Sub-Total | .. | 375.00 | 130.72 | 140.00 | 135.35 | 141.00 |
| 113 | <i>Agricultural Engineering</i> | | | | | | |
| | Re-Organisation of Agriculture Engineering Section. | 26.00 | 6.04 | 6.70 | 6.70 | 8.00 | .. |
| | Demn. and Supply of Improved Agricultural Implement. | 45.00 | 9.85 | 11.90 | 21.90 | 12.50 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|---|---------|--------|--------|--------|--------|------|
| | Demon. of Farm Imple- ments | 50.00 | 12.70 | 15.00 | 15.00 | 16.50 | -- |
| | Popularisation of Pucca Kothies | 9.00 | | .. | .. | .. | .. |
| | Sub-Total | 130.00 | 28.59 | 33.60 | 43.60 | 37.00 | .. |
| 102 2501 00 | Assistance to Small and Marginal Farmers. | 2500.00 | 414.48 | 500.00 | 500.00 | 500.00 | .. |
| 2401-119 | Horticulture and Vegetable Crops. | | | | | | |
| | Headquarters Organi- sation. | 30.00 | 12.40 | 20.34 | 20.34 | 33.11 | 6.50 |
| | District Administration | 20.00 | 34.90 | 51.02 | 51.02 | 220.83 | 2.00 |
| | Coconut Extension and Development. | 100.00 | 21.75 | 15.24 | 15.24 | 4.05 | .. |
| | Package Programme for Development of Banana. | 40.00 | 37.71 | 52.64 | 52.64 | 31.90 | .. |
| | Pineapple Development | 25.00 | 3.27 | 5.72 | 5.72 | 1.00 | .. |
| | Citrus Development .. | 45.00 | 7.17 | 7.72 | 7.72 | 0.50 | .. |
| | Mango Plantation | 350.00 | 59.63 | 72.50 | 72.50 | 6.10 | .. |
| | Fruit Development .. | 75.00 | 17.84 | 24.31 | 24.31 | 15.19 | .. |
| | Production of Quality Planting Materials. | 75.00 | 23.25 | 29.46 | 29.46 | 21.18 | .. |
| | Potato and Vegetable Seed Production. | 100.00 | 38.16 | 67.07 | 67.07 | 33.88 | .. |
| | Fruit Technology Section | 40.00 | 20.20 | 11.41 | 11.41 | 1.00 | .. |
| | School of Horticulture | 20.00 | 3.32 | 4.79 | 4.79 | 0.66 | -- |
| | State Botanical Garden | 30.00 | 6.85 | 7.63 | 7.63 | 13.95 | .. |
| | <i>Centrally Sponsored Plan (State Share)</i> | | | | | | |
| | Prodn. of TX10 Hybrid/ Seedling Coconut. | 8.00 | 1.32 | 2.10 | 2.10 | 2.10 | .. |
| | Package Programme for Development of Coco- nut. | 5.00 | 0.66 | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------|--|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| | Regional Coconut Nursery | 30.00 | .. | .. | .. | .. | .. |
| | Coconut Plantation on Canal Embankment | 27.00 | 5.72 | 7.96 | 7.96 | 3.89 | .. |
| | Development of Medicinal & Aromatic Plants. | 5.00 | .. | .. | .. | .. | .. |
| | Tissue Culture Centre for propagation of Plants. | 18.00 | .. | .. | .. | .. | .. |
| | Adaptive Trial Centre for Tuber and Spices Crops. | 10.00 | .. | .. | .. | .. | .. |
| | Floriculture Development | 5.00 | .. | .. | .. | .. | .. |
| | Horticulture Development in Podu Raveged Areas. | 50.00 | .. | .. | .. | .. | .. |
| | Production of Quality Planting Materials. | .. | 0.65 | 3.00 | 3.00 | 3.00 | .. |
| | Integrated Control of Leaf Eating Cater Pillar in Orissa | .. | .. | 1.68 | 1.68 | 1.66 | .. |
| | Sub-Total | 1100.00 | 294.80 | 394.00 | 394.00 | 394.00 | 8.50 |
| | <i>Others</i> | | | | | | |
| 4401 103 | Share Capital contribution of Orissa. | | | | | | |
| 103 | State Oilseed Growers Federation. | 75.00 | 10.00 | 10.00 | 10.00 | 10.00 | .. |
| 4401 190 | Purchase of Share Capital to OAIC. | 65.00 | 35.00 | 35.00 | 35.00 | 35.00 | .. |
| 2401 800 | DANIDA Project | .. | .. | 1.00 | 29.00 | 99.50 | .. |
| 800 | National Seed Project | .. | .. | 7.32 | 7.32 | 7.32 | .. |
| | Scheme for Crop weather study. | 10.00 | .. | .. | .. | .. | .. |
| | Building Programme .. | 1042.00 | 128.44 | 200.00 | 200.00 | 56.38 | 56.38 |
| | Schemes of OMCAD Corporation. | 50.00 | 107.64 | 25.00 | 25.00 | 25.00 | 25.00 |
| | Sub—Total | 1242.00 | 281.08 | 278.32 | 306.32 | 233.20 | 81.38 |
| | Total—Crop Husbandry ... | 9,525.00 | 2,810.73 | 2,609.00 | 2,945.90 | 2,610.00 | 149.26 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|--------|--------|--------|--------|--------|-----|
| 101 2402 00 Soil and Water Conservation | | | | | | | |
| <i>Direction & Administration</i> | | | | | | | |
| S. C. H. Qrs. Orgn. | | 566.91 | 149.73 | 180.65 | 180.65 | 206.25 | .. |
| Sub—Total | | 566.91 | 149.73 | 180.65 | 180.65 | 206.25 | .. |
| 101 Soil Survey & Testing | | | | | | | |
| Soil Survey Orgn. | | 202.13 | 41.21 | 45.85 | 45.85 | 45.63 | .. |
| Sub—Total | | 202.13 | 41.21 | 45.85 | 45.85 | 45.63 | .. |
| 102 S. C. Schemes | | | | | | | |
| S. C. Demonstration Centre. | | 12.61 | 2.72 | 3.92 | 3.92 | 4.20 | .. |
| W. M. Unit .. | | 136.55 | 46.69 | 58.20 | 58.20 | 30.67 | .. |
| Development of Pasture | | 6.92 | .. | .. | .. | .. | .. |
| Shelterbelt & Windbreak Plantation. | | 15.57 | 2.00 | 2.20 | 2.20 | 2.00 | — |
| Utilisation of Waste land by Sisal. | | 76.01 | 6.39 | 7.03 | 7.03 | 9.67 | .. |
| Utilisation of Wasteland by Coffee. | | 28.95 | 2.99 | 11.72 | 11.72 | 13.25 | .. |
| Utilisation of Wasteland Cashew. | | 76.34 | 11.38 | 11.80 | 11.80 | 9.70 | — |
| I. D. A. Assisted Multi State Cashew in small holders. .. | | 42.08 | 7.86 | .. | .. | .. | .. |
| Pilot Project for Cashew Plantation in coastal sand dunes. | | 1.23 | .. | .. | .. | .. | .. |
| Pre-Irrigation Soil Survey | | .. | 19.23 | .. | .. | .. | .. |
| S. C. in catchment of Medium, Minor, Irrigation Project. | | 44.02 | .. | .. | .. | .. | .. |
| Cashew Plantation in Farmers land. | | 22.62 | .. | .. | .. | .. | .. |
| Utilisation of Wasteland by Simoruba Clauca. | | 18.10 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|---------|--------|--------|--------|--------|-----|
| | Estt. of Plantation Nurseries. | 9.04 | .. | .. | .. | .. | .. |
| | Elite Seed Farm for Coconut. | .. | .. | 2.00 | 2.00 | 1.64 | .. |
| | DANIDA Supported Soil Conservation Projects. | .. | .. | .. | .. | 3.00 | .. |
| | S. C. in Catchment of Chilka Lake Centrally Sponsored Schemes (State Share). | .. | .. | .. | .. | 5.61 | .. |
| | Elite seed farm for coconut | 6.21 | 1.18 | .. | .. | .. | .. |
| | Package programme cashew in N. F. Area (Renamed as Integrated Dev. of Cashew in India). | 13.20 | 1.55 | 6.31 | 6.31 | 4.27 | .. |
| | Subsidised Plantation of Cashew. | .. | 1.41 | .. | .. | .. | .. |
| | National Watershed Dev. Programme. | .. | 10.16 | 15.00 | 15.00 | 10.13 | .. |
| | Sub—Total | 509.45 | 113.56 | 118.18 | 118.18 | 94.14 | .. |
| 109 | <i>Education & Training</i> | | | | | | |
| | S. C. Training | 12.47 | 3.42 | 3.32 | 3.32 | 2.98 | .. |
| | Sub—Total | 12.47 | 3.42 | 3.32 | 3.32 | 2.98 | .. |
| 190 | <i>Investment in public Sector & Other Undertakings.</i> | | | | | | |
| | Cashew Development Corporation. | 4.52 | 5.00 | 2.00 | 2.00 | 1.00 | .. |
| | Coffee Development | 4.52 | .. | .. | .. | .. | .. |
| | Sub Total— | 9.04 | 5.00 | 2.00 | 2.00 | 1.00 | .. |
| | Total—Soil Conservation | 1300.00 | 312.92 | 350.00 | 350.00 | 150.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---------------|---------------|---------------|---------------|---------------|--------------|
| 101 2403--00-- Animal Husbandry | | | | | | | |
| <i>001 Direction & Administration</i> | | | | | | | |
| | Reorganisation of Veterinary Directorate. | 26.00 | 6.00 | 5.80 | 5.80 | 6.10 | |
| | Reorganisation of Veterinary Department. | 34.78 | 11.25 | 10.40 | 10.40 | 10.90 | |
| | Sub-Total— | 60.78 | 17.25 | 16.20 | 16.20 | 17.00 | |
| <i>101 Veterinary Services & Animal Health.</i> | | | | | | | |
| | Veterinary Hospital and Dispensaries. | 210.10 | 74.94 | 123.00 | 123.00 | 121.78 | 12.00 |
| | Livestock Aid Centre .. | 623.36 | 66.63 | 162.00 | 162.00 | 167.34 | |
| | Control of foot and mouth disease. | 5.00 | 2.00 | 2.00 | 2.00 | 2.00 | |
| | Rinder Pest Surveillance and Containment Vaccination Programme. | 1.70 | 2.89 | 2.50 | 2.50 | 2.52 | |
| | Strengthening of O. B. P. I. | 2.25 | 7.30 | 4.50 | 4.50 | 4.50 | |
| | Production of tissue culture vaccine. | .. | 1.00 | 3.00 | 3.00 | 3.00 | |
| | Systematic control of Livestock Diseases. | .. | 2.00 | 2.50 | 2.50 | 2.50 | |
| | Animal Disease Surveillance. | .. | 1.80 | 1.50 | 1.50 | 1.50 | |
| | Sub-Total— | 842.41 | 257.76 | 301.00 | 301.00 | 305.14 | 12.00 |
| <i>102 Cattle and Buffalo Development</i> | | | | | | | |
| | Strengthening of State Cattle breeding farms. | 38.27 | 14.04 | 15.30 | 15.30 | 15.36 | |
| | A. I. Programme through frozen Semen Technology. | 228.34 | 71.87 | 90.54 | 90.54 | 94.64 | |
| | Integrated Cattle Development through Indo-Danish Assistance. | .. | .. | 0.10 | 0.10 | 0.05 | |
| | Development of Gosala for Cattle Development. | 1.00 | .. | .. | .. | .. | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|--------|--------|--------|--------|--------|-----|
| | Calf rearing programme in 9 Districts. | .. | 28.96 | 42.50 | 42.50 | 28.80 | .. |
| | Indo-Swiss Project | .. | .. | 0.10 | 0.10 | 0.05 | .. |
| | Sub-Total | 266.61 | 114.87 | 148.54 | 148.54 | 138.90 | .. |
| 103 Poultry Development | | | | | | | |
| | Strengthening of State Poultry and Duck Farms. | 28.00 | 6.53 | 6.60 | 6.60 | 8.50 | .. |
| | Strengthening of State Poultry Co-op. Marketing Federation. | 0.70 | 5.00 | 13.00 | 13.00 | 16.00 | .. |
| | Marketing Assistance to State Poultry Federation. | .. | .. | 7.50 | 7.50 | 7.50 | .. |
| | Sub-Total | 28.70 | 11.53 | 27.10 | 27.10 | 32.00 | .. |
| 106 Other Live-Stock Development. | | | | | | | |
| | Special Live-stock production Programme. | 102.35 | 45.04 | 45.00 | 45.00 | 45.00 | .. |
| | Sub-Total— | 102.35 | 45.04 | 45.00 | 45.00 | 45.00 | .. |
| 107 Fodder and Food Development. | | | | | | | |
| | Expansion of State Fodder Seed Production Farms. | 18.30 | 3.20 | 5.50 | 5.50 | 8.00 | .. |
| | Development of Fodder Resources. | 6.00 | 1.40 | 5.20 | 5.20 | 3.00 | .. |
| | Strengthening of feed Analytical Laboratory. | 0.60 | 0.10 | 0.50 | 0.50 | 1.00 | .. |
| | Sub-Total— | 24.90 | 4.70 | 11.20 | 11.20 | 12.00 | .. |
| 109 Extension & Training | | | | | | | |
| | Post-graduate Training of Officers | 0.25 | 0.10 | .. | .. | .. | .. |
| | Training of Live-stock Inspectors. | 14.85 | 2.30 | 4.10 | 4.10 | 4.22 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|----------------|---------------|---------------|---------------|---------------|--------------|
| | Training in Frozen Semen Technology | 1.75 | 0.33 | 0.36 | 0.36 | 0.24 | .. |
| | Training of Farmers in Livestock Production. | 0.25 | .. | .. | .. | .. | .. |
| | Sub-Total | 17.10 | 2.73 | 4.46 | 4.46 | 4.46 | .. |
| 113 Investigation & Statistics | | | | | | | |
| | Sample Survey for estimation of milk, meat and eggs. | 15.65 | 4.81 | 4.00 | 4.00 | 4.00 | .. |
| | Lives-tock Census | 7.00 | .. | 0.50 | 0.50 | 0.50 | .. |
| | Sub-Total | 22.65 | 4.81 | 4.50 | 4.50 | 4.50 | .. |
| 800 Other Expenditure -B- Miscellaneous | | | | | | | |
| | Grants to Vety Council | .. | 0.30 | 0.30 | 0.30 | 0.30 | .. |
| | Grants to S. P. C. | 1.00 | 0.20 | 0.20 | 0.20 | 0.20 | .. |
| | Grants to U. G. S. | 2.50 | 0.50 | 0.50 | 0.50 | 0.50 | .. |
| | Grants to O. U. A. T. | 30.00 | 6.00 | 6.00 | 6.00 | 5.00 | .. |
| | Sub-Total | 33.50 | 7.00 | 7.00 | 7.00 | 6.00 | .. |
| | Total -Animal Husbandry | 1400.00 | 465.69 | 565.00 | 565.00 | 565.00 | 12.00 |
| 240400 Dairy Development | | | | | | | |
| 102 Cattle-cum-Dairy Devt. | | | | | | | |
| | State level monitoring cell for operation Flood-II programme. | 2.71 | 0.76 | 1.12 | 1.12 | 1.00 | .. |
| | Sub-Total | 2.71 | 0.76 | 1.12 | 1.12 | 1.00 | .. |
| 191 Asst. to Co-operative and other bodies | | | | | | | |
| | Grant to OMFED | 43.00 | 110.00 | 122.18 | 122.18 | 122.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|---------------|---------------|---------------|---------------|---------------|------|
| | Financial Assistance to Dairy Co-operatives & Dist. Milk Unions outside O. F.—II Districts. | 47·94 | 10·00 | 6·70 | 6·70 | 9·00 | .. |
| | Grant to O. A. I. C. | 6·35 | .. | .. | .. | .. | .. |
| | Sub-Total | 97·29 | 120·00 | 128·88 | 128·88 | 129·00 | .. |
| | Total—Dairy Development | 100·00 | 120·76 | 130·00 | 130·00 | 130·00 | .. |
| 101—2405100—Fisheries | | | | | | | |
| 001—Direction and Administration | | | | | | | |
| | Administration at Headquarters. | 41·51 | 9·51 | 14·94 | 14·94 | 15·68 | .. |
| | Administration at Zonal and District level. | 109·46 | 28·73 | 40·12 | 40·12 | 42·89 | .. |
| | Sub-Total | 150·97 | 38·24 | 55·06 | 55·06 | 58·57 | .. |
| 101—Inland Fisheries | | | | | | | |
| | Production of quality Prawn by adopted induced breeding technique. | 33·28 | 6·95 | 6·74 | 6·74 | 7·80 | .. |
| | Development of Reservoir Fisheries. | 17·98 | 5·28 | 28·20 | 28·20 | 5·40 | .. |
| | Construction of Office and staff Quarters. | 22·00 | 1·00 | .. | .. | 1·00 | 1·00 |
| | Development of Inland Pisciculture under F. F. D. A. | 323·65 | 80·00 | 125·00 | 125·00 | 100·00 | .. |
| | Modernisation of Fish Farm. | 40·55 | 8·00 | 8·00 | 8·00 | 8·00 | .. |
| | Construction of approach road to I. D. A. assisted hatcheries. | 28·09 | .. | 5·00 | 5·00 | 0·50 | .. |
| | Sub-Total | .. | .. | .. | .. | .. | .. |
| 1101—2415— Fisheries, Agriculture Research and Education. | | | | | | | |
| 004— Research | | | | | | | |
| | Applied Research Organisation. | 8·52 | 1·86 | 1·74 | 1·74 | 2·00 | .. |
| | Pilot Survey of Inland fish catch. | 14·19 | 2·14 | .. | .. | .. | .. |
| | Sub-Total | 488·26 | 105·18 | 174·68 | 174·68 | 124·70 | 1·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------|--|--------------|--------------|--------------|--------------|--------------|-----------|
| 2405- | Fisheries | | | | | | |
| 102- | <i>Estuarine Brackish Water Fisheries</i> | | | | | | |
| | Brackish Water Fisheries Development Agency. | 49.05 | 28.50 | 76.84 | 76.84 | 80.00 | .. |
| | Development of Brackish water fish farms at Inchuid, Paradeep, Gopalpur, Keshpur, Sonapur. | 23.42 | 7.33 | 3.16 | 3.16 | 3.26 | .. |
| | Renovation of Palur Canal. | 11.00 | 0.08 | -- | .. | 5.00 | .. |
| | Construction of prawn hatchery at Paradeep with Japanese assistance. | . | .. | .. | .. | 1.00 | .. |
| | Sub--Total | 83.47 | 35.91 | 80.00 | 80.00 | 89.26 | .. |
| 103 - | <i>Marine Fisheries</i> | | | | | | |
| | Survey and Investigation of Fisheries Resources. | 39.35 | 7.84 | 7.00 | 7.00 | 5.00 | .. |
| | <i>Landing & Berthing facilities.</i> | | | | | | |
| | Construction of fishing harbours. | 1.02 | 1.00 | 40.00 | 40.00 | 40.00 | 40.00 |
| | Development of Traditional Fisheries at Kasafal. | 0.04 | 191.09 | 54.80 | 54.80 | 95.00 | 93.00 |
| | (Implementation of NC RAD.) | | | | | | |
| | Small Landing & Berthing facilities (Kasafal, Rambha, Satapada, Chandrabhaga and Chudamani). | 15.40 | 1.75 | 10.00 | 10.00 | 7.30 | 7.30 |
| | Maintenance of Jetties | 0.29 | .. | .. | .. | 0.40 | .. |
| | <i>Mechanisation of Fishing Crafts.</i> | | | | | | |
| | Assistance for mechanisation programme. | .. | 3.00 | 10.00 | 10.00 | 7.50 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------------------------|---|--------|--------|--------|--------|--------|--------|
| <i>Off shore Fisheries</i> | | | | | | | |
| | Infrastructure facilities to coastal fishing villages. | 1.08 | 2.00 | 2.63 | 2.63 | 0.10 | .. |
| | Sub-Total | 57.18 | 206.68 | 124.43 | 124.43 | 155.30 | 140.30 |
| 105 | <i>Processing preservation and Marketing.</i> | | | | | | |
| | Development of Ice Plant and Cold Storage. | 10.00 | 2.00 | 3.00 | 3.00 | 2.00 | .. |
| | Sub-Total | 10.00 | 2.00 | 3.00 | 3.00 | 2.00 | .. |
| 109 | <i>Extension and Training</i> | | | | | | |
| | Fisheries Extension Service. | 249.07 | 66.34 | 65.00 | 65.00 | 70.00 | .. |
| | Fisheries Publicity and Fair. | 25.10 | 4.35 | 4.26 | 4.26 | 4.45 | .. |
| | Training in Fisheries .. | 45.15 | 7.08 | 9.86 | 9.86 | 8.00 | 1.60 |
| | Sub-Total | 319.32 | 77.77 | 97.12 | 79.12 | 82.45 | 1.60 |
| 120 | <i>Fisheries Co-operative</i> | | | | | | |
| | Assistance to Co-operative. | 31.16 | 5.37 | 8.43 | 8.43 | 7.00 | .. |
| | Expansion of Fisheries Co-operative. | 23.07 | 6.74 | 6.28 | 6.28 | 6.72 | .. |
| | Sub-Total | 54.23 | 12.11 | 14.71 | 14.71 | 13.72 | .. |
| 190 | <i>Assistance to Public Sector and other undertaking.</i> | | | | | | |
| | Share Capital to O. F. S. D. C. | 64.91 | 25.00 | 85.00 | 85.00 | 85.00 | .. |
| 2415—101 | <i>Fisheries, Agriculture Research and Education.</i> | | | | | | |
| 2405—120 | <i>Assistance to other Institution.</i> | | | | | | |
| | Grant to O. U. A. T. .. | 11.00 | 5.00 | 6.00 | 6.00 | 6.00 | .. |
| | Sub-total | 75.91 | 30.00 | 91.00 | 91.00 | 91.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|--|-----------------|---------------|---------------|---------------|---------------|---------------|
| 195 | <i>Assistance to Shipping credit and investment company and other bodies</i> | .. | .. | .. | .. | .. | .. |
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Welfare programme for pisciculturist and fishermen. | 20.66 | 8.47 | 10.00 | 10.00 | 15.00 | 10.65 |
| | Sub-Total | 20.66 | 8.47 | 10.00 | 10.00 | 15.00 | 10.65 |
| | Total - Fisheries | 1,260.00 | 516.36 | 632.00 | 632.00 | 632.00 | 153.55 |
| 101-2406 00 | Forestry & Wild Life | | | | | | |
| 01 | <i>Forestry</i> | | | | | | |
| 001 | <i>Direction & Administration</i> | | | | | | |
| | Intensification of Forest management | 345.00 | 78.19 | 80.00 | 80.00 | 80.00 | .. |
| | World Food Programme | 40.00 | 6.78 | 17.50 | 17.50 | 35.00 | .. |
| | Sub-Total | 385.00 | 84.97 | 97.50 | 97.50 | 115.00 | .. |
| 005 | <i>Survey & Utilisation of Forest Produce.</i> | | | | | | |
| | Forest Resources Survey | 5.00 | 0.27 | .. | .. | 1.00 | .. |
| | Sub-Total | 5.00 | 0.27 | .. | .. | 1.00 | .. |
| 01 3 | <i>Statistics</i> | | | | | | |
| | Evaluation and Statistical Cell. | 25.00 | 2.46 | 4.40 | 4.40 | 6.00 | .. |
| | Sub-Total | 25.00 | 2.46 | 4.40 | 4.40 | 6.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|---------|---------|---------|---------|---------|--------|
| 101 | <i>Forest Conservation and Development</i> | | | | | | |
| | Working Plan .. | 20.00 | 6.09 | 6.95 | 6.95 | 7.50 | .. |
| | Forest Consolidation .. | 45.00 | 10.39 | 13.20 | 13.20 | 14.00 | .. |
| | Protection of forest against Biotic interference | .. | 5.00 | 15.00 | 15.00 | 15.00 | 8.00 |
| | Sub-Total .. | 65.00 | 21.48 | 35.15 | 35.15 | 36.50 | 8.00 |
| 102 | <i>Social & Farm Forestry</i> | | | | | | |
| | Externally aided (SIDA) Project. | 2470.00 | 1398.26 | 1400.00 | 1400.00 | 1400.00 | 90.00 |
| | Plantation in and around Buhaneeswar | .. | 10.00 | 15.00 | 20.00 | 20.00 | .. |
| | Economic Plantation | 150.00 | 89.86 | 140.00 | 140.00 | 140.00 | 140.00 |
| | Farm Forestry | .. | 4.89 | 5.00 | 5.00 | 5.00 | .. |
| | R. F. W Plantations and Affn. of Eco-sensitive non-Himalayan Areas. | 405.00 | 150.00 | 150.00 | 150.00 | 200.00 | .. |
| | Silvipastoral Plantations | .. | 4.81 | 5.00 | 5.00 | 5.00 | .. |
| | Development of Minor Forest Produce. | .. | 3.05 | 10.00 | 10.00 | .. | .. |
| | Sub-Total .. | 3025.00 | 1660.87 | 1725.00 | 1730.00 | 1770.00 | 230.00 |
| 109 | <i>Extension and Training</i> | | | | | | |
| | Forest Publicity | 10.00 | 2.05 | .. | .. | 2.00 | .. |
| | Education & Training of Staff. | 60.00 | 27.26 | 24.60 | 24.60 | 29.00 | .. |
| | Forest Extension | 15.00 | 5.30 | .. | .. | .. | .. |
| | Sub-Total .. | 85.00 | 34.61 | 24.60 | 24.60 | 31.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------|--|--------|-------|-------|-------|-------|------|
| 02 | <i>Environmental Forestry and Wild Life.</i> | | | | | | |
| 110 | <i>Wild Life</i> | | | | | | |
| | Development of National Parks, Sanctuaries and nature Reserve. | 195.00 | 29.06 | 42.37 | 42.37 | 45.00 | .. |
| | Wild Life Education and Interpretation Programme. | .. | 1.40 | 2.00 | 2.00 | 2.00 | .. |
| | Control of Poaching and illegal trade in Wild Life. | .. | 1.00 | 1.50 | 1.50 | 1.50 | .. |
| | Assistance of Captive Breeding & rehabilitation of endangered species of fauna specially of birds, mammals & reptiles. | .. | 0.98 | 1.50 | 1.50 | 1.50 | .. |
| | Similipal Tiger Reserve | 90.00 | 8.81 | 11.00 | 11.00 | 12.00 | .. |
| | Sub—Total .. | 285.00 | 41.25 | 58.37 | 58.37 | 62.00 | .. |
| 111 | <i>Zoological Parks</i> | | | | | | |
| | Nature Conservation including Zoo. | 135.00 | 39.85 | 33.63 | 33.63 | 50.00 | .. |
| | Sub—Total .. | 135.00 | 39.85 | 33.63 | 33.63 | 50.00 | .. |
| 15 00 | <i>Agricultural Research and Education.</i> | | | | | | |
| 06 | <i>Forestry</i> | | | | | | |
| 004 | <i>Research</i> | | | | | | |
| | Forest Research | 50.00 | 12.63 | 11.85 | 11.85 | 12.00 | 4.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|---|--------|-------|--------|--------|--------|--------|
| | Research on flora of Orissa. | .. | 2.00 | 1.00 | 1.00 | 1.00 | .. |
| | Sub—Total .. | 50.00 | 14.63 | 12.85 | 12.85 | 13.00 | 4.00 |
| 4406 00 | Capital Outlay on Forestry & Wild Life. | | | | | | |
| 01 | Forestry | | | | | | |
| 070 | Communication & Building | | | | | | |
| | Building | 40.00 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 |
| | Forest Communication | 25.00 | 1.00 | .. | .. | 6.50 | 6.50 |
| | Sub—Total .. | 65.00 | 9.00 | 8.00 | 8.00 | 14.50 | 14.50 |
| 190 | Investment in Public Sector Undertaking. | | | | | | |
| | Share Capital to Orissa Plantation Development Corporation. | 125.00 | 50.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| | Sub—Total .. | 125.00 | 50.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 6406 00 | Loans for Forestry & Wild Life. | | | | | | |
| 104 | Forestry | | | | | | |
| | Loans to Students | .. | .. | 0.50 | 0.50 | 1.00 | |
| 101—2406 00 | Sanctuary and Nature Reserve. | | | | | | |
| 3435—102 | Regional Plant Resource Centre (Ekamra Kanan). | 69.00 | 19.00 | 19.00 | 19.00 | 22.00 | 3.00 |
| 3435—102 | Green Belt and Park Development. | 20.00 | 0.54 | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|--------------------------------------|--|---------|---------|---------|---------|---------|---------|------|
| 2406--110 | Chaudaka Elephant Sanctuary. | 120·00 | 54·01 | 46·00 | 46·00 | 50·00 | 6·00 | |
| 2406--110 | Wild Life Farming | 13·00 | .. | .. | .. | .. | .. | |
| | Sub-Total | .. | 222·00 | 73·55 | 65·00 | 65·00 | 72·00 | 9·00 |
| Total—Forestry and Wild Life. | | 4472·00 | 2032·94 | 2165·00 | 2170·00 | 2272·00 | 5365·50 | |
| 101--2408 00 | Food Storage and warehousing. | | | | | | | |
| 190 | Assistance to Public Sector and other undertakings. | | | | | | | |
| | Share Capital to Orissa State Warehousing Corporation. | 60·00 | 10·00 | 5·00 | 5·00 | 5·00 | 5·00 | |
| Total—Food, Storage and Warehousing. | | 60·00 | 10·00 | 5·00 | 5·00 | 5·00 | 5·00 | |
| 101--2415 00 | Agriculture Research and Education | | | | | | | |
| 004 | Research | | | | | | | |
| | Adoptive Research in Departmental Farm. | 20·00 | 3·65 | 4·20 | 5·96 | 4·20 | .. | |
| | Adoptive Research Special Sub-Project. | .. | 2·38 | 4·16 | 4·16 | 4·16 | .. | |
| | Sub-Total | .. | 20·00 | 6·03 | 8·36 | 10·12 | 8·36 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------|--------|--------|--------|--------|-----|
| 120 | <i>Assistance to other Institutions.</i> | | | | | | |
| | <i>Grant-in-aid to O. U. A. T.</i> | | | | | | |
| | Direction and Administration. | | 19·09 | 19·10 | 19·10 | 19·10 | .. |
| | Education Division. | | 28·32 | 27·76 | 31·33 | 27·76 | .. |
| | Research Division | 570·00 | 76·13 | 81·78 | 121·37 | 81·78 | .. |
| | Assistance to ICAR Scheme. | | 17·93 | 15·54 | 15·35 | 15·54 | .. |
| | Extension Division | | 18·42 | 3·78 | 24·19 | 3·78 | .. |
| | Lump provision for gratuity, D. A., A. D. A. H. R. A. and Water Tax to Non-residential buildings and U. G. C. revised arrear Pay | | .. | 2·04 | 49·72 | 2·04 | .. |
| | Sub-total | 570·00 | 159·89 | 150·00 | 261·06 | 150·00 | .. |
| 277 | <i>Education</i> | | | | | | .. |
| | Development of Agricultural education in secondary schools. | 10·00 | 3·38 | 1·64 | 4·41 | 1·64 | .. |
| | Sub-Total | 10·00 | 3·38 | 1·64 | 4·41 | 1·64 | .. |
| | Total Agricultural Research and Education | 600·00 | 169·30 | 160·00 | 275·59 | 160·00 | .. |
| 101 | 2416 00—Agricultural Financial Institutions | .. | .. | .. | .. | .. | .. |
| 107 | Purchase of debentures floated by Orissa State Coop. Land Development Bank. | 400·00 | 28·89 | 38·00 | 38·00 | 38·00 | .. |
| | Total Agricultural Financial Institutions. | 400·00 | 28·89 | 38·00 | 38·00 | 38·00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----------|---------------|---------------|---------------|---------------|---------------|--------------|
| 101-242500- CO-OPERATION | | | | | | | |
| Direction and Administration | | | | | | | |
| Staff | | 550.00 | 105.06 | 133.20 | 133.20 | 156.30 | .. |
| Vehicles and Telephones | | 50.00 | 6.02 | 14.50 | 14.50 | 10.15 | .. |
| Buildings | | 200.00 | 15.00 | 15.00 | 15.00 | 15.00 | 15.00 |
| 101 -Audit Co-operatives | | 100.00 | 35.76 | 48.12 | 48.12 | 53.27 | .. |
| Sub-Total | .. | 900.00 | 161.84 | 210.82 | 210.82 | 234.72 | 15.00 |
| 105 -Co-operative Education | | | | | | | |
| Subsidy to OSC Union for Education, Research and Training. | | 100.00 | 20.73 | 13.00 | 13.00 | 13.00 | .. |
| Co-operative Council | | 0.50 | 0.05 | 0.20 | 0.20 | 0.20 | .. |
| Subsidy to OSC Union | | 20.00 | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| Information & Publicity | | 5.05 | 0.15 | .. | .. | .. | .. |
| Assistance to Co-operative Training College. | | 25.00 | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| Construction of Samabaya Bhawan. | | 5.00 | 1.78 | .. | .. | .. | .. |
| Repair/Maintenance of Co-operative Institutions. | | 16.00 | .. | .. | .. | .. | .. |
| Sub-Total | .. | 171.55 | 26.71 | 17.20 | 17.20 | 17.20 | .. |
| 107--Credit Co-operatives | | | | | | | |
| Share capital to Co-operatives credit institution (I.T.O). | | 1298.05 | 500.00 | 200.00 | 200.00 | 655.00 | 655.00 |
| Financial Assistance to CC Banks for maintaining adequate non-overdue cover. | | 100.00 | 50.50 | 70.00 | 70.00 | 70.00 | 70.00 |
| Share capital to Orissa State Co-operative Bank | | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Share capital to OSCLD Bank | | .. | 20.00 | 20.00 | 20.00 | 20.00 | 20.00 |
| Share capital to PLD Bank for rehabilitation. | | 10.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|--|----------|---------|---------|---------|---------|---------|
| | Share capital to weak Urban Banks for rehabilitation. | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| | Risk fund contributions | 2.00 | 0.40 | 0.20 | 0.20 | 0.40 | .. |
| | Managerial subsidy to LAMPS. | .. | 9.70 | 9.50 | 9.70 | 9.70 | .. |
| | Enrolment of SC, ST and Weaker Sections members in Agricultural Co-operatives. | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | .. |
| | Rehabilitation of Co-op. Credit Institution. | | | | | | |
| | (a) CC Banks | .. | .. | 50.00 | 50.00 | 50.00 | .. |
| | (b) P. A. C. S. | .. | .. | 20.00 | 20.00 | 20.00 | .. |
| | Loans to O. S. B. towards State share conversion of S. T. Loans to M.T. Loans. | .. | 2,25.00 | 69.53 | 69.53 | 78.90 | 78.90 |
| | Sub-Total.. | 14,25.05 | 8,31.60 | 4,65.23 | 4,65.43 | 9,30.00 | 8,39.00 |
| 108 | Other Co-operative | | | | | | |
| | Marketing Co-operatives | | | | | | |
| | Subsidy for price fluctuation fund. | 20.00 | 4.15 | 5.00 | 5.00 | 4.00 | .. |
| | Margin money to M.C.S. | 20.00 | .. | .. | .. | .. | .. |
| | Assistance to weak RCMS for rehabilitation. | 20.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| | Assistance to RCMS | | | | | | |
| | (a) Share capital | 4.00 | .. | .. | .. | .. | .. |
| | (b) Subsidy | 1.00 | .. | .. | .. | .. | .. |
| | Assistance to Commodity M. C. S. | | | | | | |
| | (a) Share capital | 24.70 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 |
| | (b) Subsidy | 10.00 | 0.50 | 2.50 | 2.50 | 0.50 | .. |
| | Subsidy to Primaries for dealing with fertilisers pesticides and seeds. | 15.00 | 4.80 | 3.00 | 3.00 | 3.00 | .. |
| | Incentives to Primaries for doing seed business. | 6.00 | .. | .. | .. | .. | .. |
| | Share capital to Apex Marketing Fed. | 10.00 | .. | 61.00 | 61.00 | 45.00 | 45.00 |
| | Loans to Apex Marketing Federation. | 10.00 | 5,00.00 | .. | .. | .. | .. |
| | Sub-Total.. | 1,40.70 | 5,11.95 | 74.00 | 74.00 | 55.00 | 47.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|---------|---------|-------|-------|-------|-------|
| 108 Other Co-operatives | | | | | | | |
| Processing Co-operatives | | | | | | | |
| Assistance to Rice Mills S/C | | 20.00 | 3.50 | .. | .. | 5.00 | 5.00 |
| Assistance to Oil Mills S/C | | 30.00 | 2.00 | 12.00 | 12.00 | 5.00 | 5.00 |
| Share capital of OSCMF for expansion and Rehabilitation of SE Plant at Bargarh. | | 30.00 | .. | .. | .. | .. | .. |
| Establishment of Dal Mill | | 10.00 | .. | .. | .. | .. | .. |
| Establishment of Cotton Spinning and Processing Units. | | 30.00 | .. | .. | .. | .. | .. |
| Establishment of Jute Baling Plants. | | 20.00 | .. | .. | .. | .. | .. |
| Establishment of maize complex. | | 60.00 | .. | .. | .. | .. | .. |
| Establishment of Vanaspati plant. | | 50.00 | .. | .. | .. | .. | .. |
| Establishment of Oil complex at Bargarh by OSCMF. | | 30.00 | .. | .. | .. | .. | .. |
| Sub-Total .. | | 2,80.00 | 5.50 | 12.00 | 12.00 | 10.00 | 10.00 |
| 108 Other Co-operatives | | | | | | | |
| Co-operative Storage | | | | | | | |
| Subsidy for completion of godowns. | | 4.00 | 0.10 | .. | .. | 1.00 | .. |
| State Government share for World Bank Storage Project (IDA) assisted. | | 4,81.40 | 1,15.10 | 80.00 | 80.00 | 75.00 | 56.00 |
| Subsidy for repair of existing godowns. | | .. | .. | .. | .. | 5.00 | .. |
| Co-operative Cold Storage | | 50.00 | 10.00 | 15.00 | 15.00 | 9.58 | 9.58 |
| Sub-Total | | 535.40 | 125.20 | 95.00 | 95.00 | 90.58 | 65.58 |
| 108. Other Co-operatives | | | | | | | |
| L a b o u r Co-operatives Share Capital. | | 7.89 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| Subsidy | .. | 1.31 | 0.45 | 0.50 | 0.50 | 0.50 | .. |
| Sub-Total | .. | 9.20 | 0.95 | 1.00 | 1.00 | 1.00 | 0.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|--------|-------|-------|-------|-------|-------|
| 108. Other Co-operatives | | | | | | | |
| Consumer Co-operatives | | | | | | | |
| Rural Consumer Subsidy Urban Primaries. | | 273.60 | 41.00 | 40.00 | 40.00 | 30.00 | .. |
| (a) Share Capital .. | | 25.55 | 1.28 | 6.00 | 6.00 | 6.00 | 6.00 |
| (b) Subsidy .. | | 25.60 | 0.60 | 1.00 | 1.00 | 1.00 | .. |
| Rehabilitaion & Strengthening of Weak Wholesale Co-operatives Stores. | | | | | | | |
| Share Capital .. | | 25.60 | 1.19 | 10.00 | 10.00 | 10.00 | 10.00 |
| Subsidy .. | | 10.00 | .. | 0.50 | 0.50 | 0.50 | .. |
| Loan .. | | 23.95 | .. | 2.00 | 2.00 | 2.00 | 2.00 |
| Establishment of super Bazar Share Capital. | | 25.60 | .. | 21.00 | 21.00 | 10.50 | 10.50 |
| Assistance to OCCF. | | | | | | | |
| (a) Share Capital .. | | 25.60 | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 |
| (b) Subsidy .. | | 10.00 | .. | .. | .. | .. | .. |
| Subsidy to Primaries for distribution of essential commodities. | | 25.60 | 5.00 | 5.00 | 5.00 | 5.00 | .. |
| Loans/SC for setting up consumer industries. | | 25.90 | .. | .. | .. | .. | .. |
| Assistance to University/ College/School Students Consumer Co-operatives Stores. | | | | | | | |
| Share capital .. | | 10.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Subsidy .. | | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| Assistance to Wholesale Co-operative Stores for construction of godowns. | | | | | | | |
| Loans .. | | 16.50 | .. | .. | .. | .. | .. |
| Subsidy .. | | 3.50 | .. | .. | .. | .. | .. |
| Sub-Total .. | | 532.00 | 59.07 | 95.50 | 95.50 | 75.00 | 37.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--------|--------|--------|--------|--------|--------|--------|
| 108 Other Co Operatives | | | | | | | |
| Labour & Employment | | | | | | | |
| Organisation of Women Co-operatives. | | | | | | | |
| Share Capital .. | 8.00 | .. | .. | .. | .. | .. | .. |
| Subsidy .. | 5.00 | .. | .. | .. | .. | .. | .. |
| Assistance to L. I Co-operatives Share Capital. | 5.00 | .. | .. | .. | .. | .. | .. |
| Assistance to Co-operative Press Share Capital. | 1.43 | 1.00 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 |
| Assistance to Engineering Co-operative Share Capital. | 1.43 | 0.15 | .. | .. | .. | .. | .. |
| Sub-Total | 20.86 | 1.15 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 |
| 800 Other Expenditure | | | | | | | |
| Housing Co-operatives | | | | | | | |
| Share Capital | 80.00 | 20.00 | 20.00 | 20.00 | 18.00 | 18.00 | 18.00 |
| Subsidy | 9.24 | 2.00 | 2.00 | 2.00 | 2.00 | .. | .. |
| Sub-Total | 89.24 | 22.00 | 22.00 | 22.00 | 20.00 | 28.00 | 28.00 |
| 4860 Co-operative Sugar Factory | | | | | | | |
| 190 Investment in Public Sector Undertakings. | | | | | | | |
| Assistance to Co-operative Sugar Factory. | 596.00 | 217.00 | 286.45 | 286.45 | 140.00 | 140.00 | 140.00 |
| Loans to Nayagarh Co-operative Sugar Mills. | .. | .. | .. | .. | 135.00 | 135.00 | 135.00 |
| Managerial Subsidy to Nayagarh Sugar Industries. | .. | .. | .. | .. | 25.00 | .. | .. |
| Sub-Total | 596.00 | 217.00 | 286.45 | 286.45 | 300.00 | 275.00 | 275.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------|--|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 3451 | Secretariat | | | | | | |
| 092 | Other Offices | | | | | | |
| | Co-operative Tribunal | .. | 5.58 | 19.30 | 19.30 | 20.00 | 3.00 |
| | Total—Co-operation | 4,700.00 | 1,968.55 | 1,300.00 | 1,300.20 | 1,755.00 | 1,313.48 |
| 1 01 243500 | Other Agricultural Programme | | | | | | |
| 01 | Marketing & Quality Control. | | | | | | |
| | Marketing | | | | | | |
| | Regulation of Market | 36.00 | 8.60 | 8.00 | 8.00 | 7.00 | .. |
| | Grading and Standardisation. | 8.00 | 1.25 | 1.50 | 1.50 | 1.50 | .. |
| | Market Research, Survey and Extension. | 15.00 | 3.50 | 4.00 | 4.00 | 4.25 | .. |
| | Training of Personnel | 1.00 | 0.20 | 0.20 | 0.20 | 0.20 | .. |
| | Reorganisation of Marketing set-up. | 20.00 | 3.00 | 3.30 | 3.30 | 3.55 | .. |
| | Lump sum provision for creation of separate Directorate. | .. | .. | .. | .. | 0.50 | .. |
| | Subsidy to O. S. W. C./ R. M. C for construction of Godowns. | .. | 10.00 | 10.00 | 10.00 | 10.00 | .. |
| | Sub-Total | 80.00 | 26.55 | 27.00 | 27.00 | 27.00 | .. |
| 01 | Market Intelligence | 30.00 | 7.50 | 10.60 | 10.60 | 9.40 | .. |
| 101 | Quality Control Cell | 6.00 | 1.24 | 1.40 | 1.40 | 1.60 | .. |
| | Total—Marketing and Quality Control. | 116.00 | 35.29 | 39.00 | 39.00 | 38.00 | .. |
| | Total—1—Agriculture and Allied Activities. | 23,933.00 | 8,471.43 | 7,993.00 | 8,440.60 | 8,555.00 | 1,998.79 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|---|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 102 0000 00 | II. RURAL DEVELOPMENT | | | | | | |
| 102 2501 00 | Special Programme for Rural Development | | | | | | |
| 01 | Integrated Rural Development Programme (IRDP). | | | | | | |
| 001 | I. R. D. Cell | 7.05 | 1.41 | 1.76 | 1.76 | 1.76 | .. |
| 001 | Monitoring Cell for IRDP. | 23.45 | 3.87 | 5.00 | 5.00 | 5.00 | .. |
| 003 | Strengthening of Training Infrastructure (TRYSEM). | .. | 28.96 | 30.00 | 30.00 | 30.00 | .. |
| 003 | Composite Rural Training & Technology Centre (CRTTC). | .. | .. | 1.05 | 1.05 | 1.05 | .. |
| 101 | Grants-in-aid | 5,529.60 | 1,351.98 | 1,373.82 | 1,923.07 | 1,397.82 | 178.00 |
| 001 | Strengthening of Block Organisation for (IRDP) | 539.50 | 200.00 | 239.37 | 239.37 | 239.37 | .. |
| 800 | D. W. C. R. A. | 100.40 | 34.68 | 36.00 | 12.00 | 12.00 | .. |
| | Total—I. R. D. P. | 6,200.00 | 1,620.90 | 1,687.00 | 2,212.25 | 1,627.00 | 178.00 |
| 02 | Drought Prone Area Programme | | | | | | |
| 001 | Direction and Administration. | 20.00 | 0.93 | 4.00 | 4.00 | 30.50 | .. |
| 101 | Minor Irrigation | 590.00 | 92.33 | 118.00 | 118.00 | 75.50 | .. |
| 102 | Afforestation | 150.00 | 26.32 | 28.00 | 28.00 | 60.00 | .. |
| 103 | Pasture Development | 25.00 | 3.05 | 5.00 | 5.00 | 20.00 | .. |
| 307 | Soil and Water Conservation. | 550.00 | 106.81 | 113.00 | 113.00 | 62.00 | .. |
| 310 | A. H. Dairying | 25.00 | 4.15 | 5.00 | 5.00 | .. | .. |
| 800 | Other Expenditure | 100.00 | 8.36 | 20.00 | 20.00 | 45.00 | .. |
| | Total—D. P. A. P. | 1,460.00 | 241.95 | 293.00 | 293.00 | 293.00 | .. |
| 04 | Integrated Rural Energy Programme. | | | | | | |
| | | .. | .. | 25.00 | 25.00 | 20.00 | .. |
| | Total—I. R. E. P. | .. | .. | 25.00 | 25.00 | 20.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------------------------|---|--------------------------------------|----------|----------|----------|----------|-----|
| 1 02 2505 00 Rural Employment | | | | | | | |
| 01 National Programme | | | | | | | |
| | National Rural Em- ployment Programme (NREP). | 5,000·00 | 1,325·05 | 1,182·00 | 1,658·00 | 1,182·00 | .. |
| Total—N.R.E.P. | | 5,000·00 | 1,325·05 | 1,182·00 | 1,658·00 | 1,182·00 | .. |
| 60 Other Programme | | | | | | | |
| | Economic Rehabilita- tion of Rural Poor (ERRP). | 3,000·00 | 400·65 | 500·00 | 500·00 | 500·00 | .. |
| Total—E.R.E.P. | | 3,000·00 | 400·65 | 500·00 | 500·00 | 500·00 | .. |
| 1 02 2506 00 Land Reforms | | | | | | | |
| | 101 Regulation of Land Holding & Tenancy. | 140·00 | 77·86 | 75·00 | 75·00 | 75·00 | .. |
| | 102 Consolidation of Holdings. | 3,100·00 | 670·00 | 744·00 | 815·00 | 752·00 | .. |
| | 103 Maintenance of Land Records. | 2,000·00 | 165·00 | 255·00 | 283·92 | 390·71 | .. |
| 800 Other Expenditure | | | | | | | |
| | Carde Project | 75·00 | 22·76 | 23·00 | 23·00 | 4·29 | .. |
| | Grants to Orissa Bhoodan Yagna Samiti. | .. | 7·00 | 7·00 | 7·00 | 7·00 | .. |
| | Agricultural Census | .. | .. | 2·00 | 2·00 | 2·00 | .. |
| | 104 Assistance to allottees of Surplus Land. | 360·00 | 35·00 | 51·00 | 43·50 | 26·00 | .. |
| | Urban Land Ceiling | 25·00 | 7·00 | 8·00 | 8·00 | 8·00 | .. |
| Total -Land Reforms | | 5,700·00 (Limited to 3,500·00) | 984·62 | 1,165·00 | 1,297·42 | 1,265·00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|-------------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 1 02 2515 00 | Other Rural Development Programmes. | | | | | | |
| | Community Development & Panchayats. | | | | | | |
| 101 | <i>Panchayati Raj (Panchayats)</i> | | | | | | |
| | <i>Assistance to Panchayati Raj Institutions.</i> | | | | | | |
| | Construction of G. P. Ghars. | 21.18 | 3.36 | 7.74 | 7.74 | 8.26 | 8.26 |
| | <i>Loans to G. Ps for Productive Schemes.</i> | | | | | | |
| | Pisciculture | 2.35 | 0.15 | 0.40 | .. | 0.40 | 0.40 |
| | Construction of Market Sheds. | 4.40 | 1.55 | 1.60 | 2.00 | 2.00 | 2.00 |
| | Construction of Staff Quarters | 7.20 | 3.20 | 6.00 | 6.00 | 5.00 | 5.00 |
| | Maintenance of G. P. Orchards. | 1.82 | .. | .. | .. | .. | .. |
| | Prize Competition | 2.90 | 10.94 | 1.05 | 1.05 | 1.02 | .. |
| | Replacement of Vehicles | 3.90 | .. | 1.21 | 1.21 | 1.32 | 1.32 |
| | Audit Estt. | 7.25 | .. | .. | .. | .. | .. |
| | Sub-Total | 51.00 | 19.20 | 18.00 | 18.00 | 18.00 | 16.98 |
| | Community Development | | | | | | |
| 102 | Strengthening of Block Administration. | 552.50 | 110.87 | 115.00 | 115.00 | 115.00 | .. |
| | Replacement of Block vehicles. | 84.00 | 19.85 | 13.00 | 13.00 | 13.00 | .. |
| | Strengthening of Audit Organisation. | 32.50 | 1.26 | 5.00 | 5.00 | 5.00 | .. |
| 003 | State Training Institute of Rural Development. | 7.00 | .. | 1.00 | 1.00 | 1.00 | .. |
| | State Training Institute of Rural Development (State share). | .. | 0.09 | 5.00 | 5.00 | 5.00 | .. |
| 800 | Special repair and improvement of Block buildings | 227.86 | 68.50 | 50.00 | 50.00 | 50.00 | .. |
| | Sub-Total | 903.86 | 200.57 | 189.00 | 189.00 | 189.00 | .. |
| | Other Rural Development Programme | | 1,214.88 | .. | .. | .. | .. |
| | Total Community Development and Panchayat. | 954.86 | 1,434.65 | 207.00 | 207.00 | 207.00 | 16.98 |
| | Total --II--Rural Development. | 20, 114.86 | 6,007.82 | 5,059.00 | 6,152.67 | 5,154.00 | 194.98 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|----------|---------|----------|----------|---------|---------|
| 1 03 000 00 | III. SPECIAL AREA PROGRAMME. | | | | | | |
| 1 04 0000 00 | IV. IRRIGATION AND FLOOD CONTROL. | | | | | | |
| 2701 00 | Major and Medium Irrigation | | | | | | |
| | <i>A—Externally aided/World Bank Assisted Project.</i> | | | | | | |
| | Major | | | | | | |
| | Upper Indravati Dam | 7000·00 | 811·43 | 1300·00 | 1300·00 | 1300·00 | 1300·00 |
| | Mahanadi-Birupa Barrage | 8689·39 | 1580·35 | 1400·00 | 1400·00 | 450·00 | 450·00 |
| | Subarnarekha | 10600·00 | 3138·22 | 3600·00 | 3600·00 | 3800·00 | 300·00 |
| | Central Planning Unit | .. | .. | 100·00 | 100·00 | 150·00 | 150·00 |
| | Medium | | | | | | |
| | Dumarbahal | 6·50 | 34·00 | .. | .. | .. | .. |
| | Pilasalki | 29·90 | 70·36 | .. | .. | .. | .. |
| | Ramiala | 176·50 | 121·13 | 170·00 | 170·00 | 47·00 | 47·00 |
| | Kuanria | 99·70 | 65·50 | .. | .. | .. | .. |
| | Daha | 116·30 | 56·83 | .. | .. | .. | .. |
| | Remal | 142·00 | 12·07 | .. | .. | .. | .. |
| | Sarafgarh | 61·70 | 49·06 | .. | .. | .. | .. |
| | Jharbandh | 24·00 | 25·00 | .. | .. | .. | .. |
| | Talasara | 18·50 | 6·00 | .. | .. | .. | .. |
| | Gohira | 163·70 | 68·39 | .. | .. | .. | .. |
| | Sunei | 1020·17 | 201·70 | 110·00 | 110·00 | 105·00 | 105·00 |
| | Kausabahal | 1171·88 | 262·08 | 350·00 | 350·00 | 240·00 | 240·00 |
| | Bankabal | 1932·48 | 351·95 | 420·00 | 420·00 | 500·00 | 500·00 |
| | Kanjhari | 605·19 | 267·15 | 150·00 | 150·00 | 40·00 | 40·00 |
| | Hariharpore | 2068·56 | 364·00 | 700·00 | 700·00 | 500·00 | 500·00 |
| | Harabhangi | 2508·93 | 353·72 | 700·00 | 700·00 | 500·00 | 500·00 |
| | Upper Jonk | 2293·15 | 277·73 | 700·00 | 700·00 | 500·00 | 500·00 |
| | Badanalla | 2592·54 | 579·92 | 700·00 | 700·00 | 600·00 | 600·00 |
| | Sub-Total : | 41321·09 | 8696·59 | 10400·00 | 10400·00 | 8732·00 | 8732·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|---------|---------|---------|---------|---------|---------|
| <i>B—Ongoing project of Seventh Plan (Pre-Seventh Plan Projects).</i> | | | | | | | |
| Multipurpose Projects | | | | | | | |
| Rengali Dam (Irr. share 24%). | | 132.00 | 192.59 | 200.00 | 200.00 | 100.00 | 100.00 |
| Upper Kolab Dam (Irr. share 50%) | | 1354.26 | 232.35 | 25.00 | 25.00 | 70.00 | 70.00 |
| Upper Kolab Irrigation. | | 1950.00 | 1304.00 | 950.00 | 950.00 | 1200.00 | 1200.00 |
| (c) Upper Indravati Irrigation. | | 1050.00 | 960.17 | 1050.00 | 1050.00 | 1200.00 | 1200.00 |
| Sub-Total | | 4486.26 | 2779.11 | 2225.00 | 2225.00 | 2570.00 | 2570.00 |
| II. Irrigation Projects | | | | | | | |
| <i>(a) MAJOR</i> | | | | | | | |
| Anandapur | | 343.20 | 96.60 | 100.00 | 100.00 | 20.00 | 20.00 |
| Rengali Irrigation | | 5000.00 | 1392.78 | 1500.00 | 1500.00 | 1600.00 | 1600.00 |
| Ong Dam (Chitrolli) | | 44.00 | 26.21 | 40.00 | 40.00 | 100.00 | 100.00 |
| Lower Indra (Indra Dam) | | 44.00 | .. | 10.00 | 10.00 | 30.00 | 30.00 |
| Samakoi | | 44.00 | .. | .. | .. | .. | .. |
| Kanupur | | 44.00 | .. | 10.00 | 10.00 | 30.00 | 30.00 |
| Additional Spillway of Hirakud Dam Project. | | 7.00 | .. | .. | .. | .. | .. |
| IB | | 12.00 | 10.00 | 10.00 | 10.00 | 20.00 | 20.00 |
| Lower Suktel | | 12.00 | 6.26 | 10.00 | 10.00 | 20.00 | 20.00 |
| Nagh Integrated, Stage-I | | 12.00 | .. | 10.00 | 10.00 | 20.00 | 20.00 |
| Sub-Total | .. | 5562.20 | 1531.85 | 1690.00 | 1690.00 | 1840.00 | 1840.00 |
| <i>(b) Medium Schemes Non-World Bank</i> | | | | | | | |
| Ong | .. | 945.53 | 79.82 | 110.00 | 110.00 | 300.00 | 300.00 |
| Sunder | .. | 116.75 | 64.99 | 70.00 | 70.00 | 35.00 | 35.00 |
| Dadaraghati | .. | 272.30 | 20.00 | 30.00 | 30.00 | 121.00 | 121.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|-----------------|----------------|----------------|----------------|----------------|----------------|
| Aunli | .. | 75.28 | 31.00 | .. | .. | .. | .. |
| Upper Suktel | .. | 124.17 | 23.71 | 30.00 | 30.00 | 90.00 | 90.00 |
| Baghua, Stage-II | .. | 44.00 | 41.00 | 50.00 | 50.00 | 200.00 | 200.00 |
| Bondapipili | .. | 201.07 | (-17.63) | .. | .. | 10.00 | 10.00 |
| Barsuan | .. | 10.00 | 0.43 | .. | .. | .. | .. |
| Rukura | .. | 12.00 | .. | .. | .. | .. | .. |
| Deo | .. | 12.00 | 5.03 | 10.00 | 10.00 | 10.00 | 10.00 |
| Baghlafi | .. | 12.00 | 2.71 | 10.00 | 10.00 | 50.00 | 50.00 |
| Sapuabadjore | .. | 12.00 | 0.24 | 10.00 | 10.00 | 10.00 | 10.00 |
| Kusei | .. | 147.00 | 10.00 | 5.00 | 5.00 | 1.00 | 1.00 |
| Upper Samakoi | .. | 12.00 | .. | .. | .. | .. | .. |
| Sub-Total (b) | .. | 1996.10 | 261.30 | 325.00 | 325.00 | 827.00 | 827.00 |
| <i>(c) Modernisation of schemes</i> | | | | | | | |
| Modernisation of Rushi-kulya. | | 33.90 | 25.00 | 15.00 | 15.00 | 30.00 | 30.00 |
| Strengthening of Hirakud Dam Project for cracks. | | 222.24 | 11.60 | 55.00 | 55.00 | 100.00 | 100.00 |
| Extension of Ghodahado.. | | 19.57 | 18.64 | 12.00 | 12.00 | .. | .. |
| Renovation of Baragarh Main Canal. | | 100.00 | 14.90 | 11.00 | 11.00 | 5.00 | 5.00 |
| Bhaskel Dam (State Share) ^x | | 41.73 | 39.97 | 35.00 | 35.00 | .. | .. |
| Total (c) | .. | 417.44 | 110.11 | 128.00 | 128.00 | 135.00 | 135.00 |
| Total II (a + b + c) | | 7975.74 | 1903.26 | 2143.00 | 2143.00 | 2802.00 | 2802.00 |
| Total B (I + II) | .. | 12462.00 | 4682.37 | 4368.00 | 4368.00 | 5372.00 | 5372.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|----------|----------|----------|----------|----------|---|
| (C) New Schemes of Seventh Plan | | | | | | | |
| Extension of Remal | .. | 51.00 | 100.00 | 100.00 | 100.00 | 6.00 | 6.00 |
| Birupa-Genguti Island | .. | — | 44.42 | 100.00 | 100.00 | 200.00 | 200.00 |
| Renovation of Gallery Canal | .. | 10.00 | .. | .. | .. | .. | .. |
| Renovation of Mahanadi Canal | .. | 14.00 | .. | .. | .. | .. | .. |
| Renovation of Girisola Canal | .. | 5.00 | .. | .. | .. | .. | .. |
| Renovation of Dhanci-Bahuda Doab | .. | 14.00 | .. | .. | .. | .. | .. |
| Renovation of Kusupalji Distributary | .. | 2.00 | .. | .. | .. | .. | .. |
| Renovation of Bahuda Canal System | .. | 5.00 | .. | .. | .. | .. | .. |
| Jera | .. | 10.00 | .. | .. | .. | 10.00 | 10.00 |
| Mahanadi Chirotpala | .. | .. | .. | 5.00 | 5.00 | 50.00 | 50.00 |
| Dhauragotba | .. | .. | .. | .. | .. | 10.00 | 10.00 |
| Kutulsingh | .. | .. | .. | .. | .. | 10.00 | 10.00 |
| Manjura | .. | .. | .. | .. | .. | 10.00 | 10.00 |
| Lump provision for modernisation | .. | .. | .. | .. | .. | 300.00 | 300.00 |
| Sub-Total—(C) | .. | 10.00 | 145.42 | 205.00 | 205.00 | 596.00 | 596.00 |
| (D) Water Development Services | | | | | | | |
| Survey & Investigation | } | 1206.91 | 101.61 | 285.00 | 285.00 | 303.00 | 303.00 (Including Rs. 23.00 lakh for post evaluation study). |
| Research | | | | | | | |
| Post Evaluation study | | | | | | | |
| Total—(D) | | 12,06.91 | 101.61 | 285.00 | 285.00 | 303.00 | 303.00 |
| Total—Major and Medium Irrigation (A + B + C + D) | | 55000.00 | 13625.99 | 15258.00 | 15258.00 | 15003.00 | 15003.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------------------------|--|-----------------|----------------|----------------|----------------|----------------|----------------|
| 1 04 2702 00 Minor Irrigation | | | | | | | |
| 01 Surface water | | | | | | | |
| 101 | Water tanks (Reservoir) | 2968.33 | 914.00 | 548.50 | 548.50 | 831.00 | 831.00 |
| 103 | Diversion Weir Scheme .. | 1170.00 | 258.00 | 127.00 | 127.00 | 117.00 | 117.00 |
| 104 | Ayaout Development | 86.00 | 345.00 | 393.00 | 393.00 | 121.00 | 121.00 |
| General | | | | | | | |
| 001 | Direction and Administration. | 683.00 | 175.00 | 123.00 | 123.00 | 123.00 | 123.00 |
| 005 | Investigation | 400.00 | 120.00 | 120.00 | 120.00 | 120.00 | .. |
| 052 | Machinery and equipment | 42.67 | 68.00 | 48.50 | 48.50 | 48.00 | 48.00 |
| 800 | Other Expr. | 150.00 | 20.00 | 40.00 | 40.00 | 40.00 | 40.00 |
| Sub-Total | | 5500.00 | 1900.00 | 1400.00 | 1400.00 | 1400.00 | 1280.00 |
| 005 Ground Water | | | | | | | |
| | Investigation and Development of Ground Water Resources Orant-in-a id O. L. I. C. Ltd. | 320.00 | 100.00 | 125.00 | 125.00 | 125.00 | .. |
| 102 | Subsidy to O. L. I. C. for Concessional water rate. | 2941.00 | 1040.65 | 766.00 | 766.00 | 1221.23 | .. |
| 103 | Subsidy for extension of L. T. Line for energisation of pump sets. | 50.00 | 225.00 | 225.00 | 225.00 | 225.00 | .. |
| 800 | Investment in equity capital of O. L. I. C. Ltd. | 2189.00 | 459.35 | 794.00 | 794.00 | 638.77 | 638.77 |
| | Draught Relief assistance. | .. | 1057.00 | - | .. | .. | .. |
| Sub-Total | | 5500.00 | 2882.00 | 1910.00 | 1910.00 | 2210.00 | 638.77 |
| Total—Minor Irrigation | | 11000.00 | 4782.00 | 3310.00 | 3310.00 | 3610.00 | 1918.77 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|--------|-------|-------|-------|-------|-------|
| 104-270500 | COMMAND AREA DEVELOPMENT | | | | | | |
| | Mahanadi Delta Stage-I, Cuttack. | | | | | | |
| 001 | Direction and Administration. | 19.50 | 3.74 | 4.12 | 4.12 | 4.62 | .. |
| 101 | Construction of Field Channel. | 345.00 | 15.00 | 50.00 | 50.00 | 40.00 | 40.00 |
| 102 | Land Shaping and Land levelling. | 17.50 | 1.00 | 1.40 | 1.40 | 1.40 | 1.40 |
| 103 | Construction of Field drains. | 37.99 | 8.44 | 2.00 | 2.00 | 2.63 | 2.63 |
| 190 | Investment in Public sector & other Undertakings. | 22.77 | 5.06 | 1.82 | 1.82 | 1.57 | .. |
| 800 | Other expenditures. | 185.24 | 25.48 | 28.56 | 28.56 | 32.42 | 7.00 |
| | Sub-Total .. | 628.00 | 58.72 | 87.90 | 87.90 | 82.64 | 51.03 |
| | Mohanadi Stage-II, Puri | | | | | | |
| 001 | Direction and Administration. | 19.40 | 3.78 | 4.13 | 4.13 | 4.63 | ... |
| 101 | Construction of Field channels. | 300.00 | 15.00 | 20.00 | 20.00 | 20.00 | 20.00 |
| 102 | Land shaping and Land levelling. | 17.26 | 1.13 | 0.70 | 0.70 | 1.00 | 1.00 |
| 103 | Construction of Field drains. | 34.54 | 8.06 | 2.00 | 2.00 | 3.94 | 3.94 |
| 190 | Investment in Public Sector & other undertakings. | 20.70 | 4.84 | 1.82 | 1.82 | 2.36 | .. |
| 800 | Other Expenditure | 170.10 | 21.98 | 20.57 | 20.57 | 24.43 | 6.00 |
| | Sub-Total .. | 562.00 | 54.79 | 49.22 | 49.22 | 56.36 | 30.94 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|-----------------|---------------|---------------|---------------|---------------|---------------|
| Salandi Project, Bhadrak | | | | | | | |
| 001 | Direction and Administration. | 19.20 | 3.92 | 4.12 | 4.12 | 4.62 | .. |
| 101 | Construction of Field channels. | 93.00 | 12.00 | 20.00 | 20.00 | 20.00 | 20.00 |
| 102 | Land shapping and Land levelling. | 4.54 | 0.87 | 1.05 | 1.05 | 1.10 | 1.10 |
| 103 | Construction of Field drains. | 8.99 | 4.13 | 2.00 | 2.00 | 2.63 | 2.63 |
| 190 | Investment in Public Sector & other undertakings. | 5.37 | 2.48 | 1.82 | 1.82 | 1.57 | .. |
| 800 | Other Expenditure. | 68.90 | 12.77 | 14.84 | 14.84 | 16.70 | 5.00 |
| Sub-Total .. | | 200.00 | 36.17 | 43.83 | 43.83 | 46.62 | 28.73 |
| Hirakud Project, Sambalpur. | | | | | | | |
| 001 | Direction and Administration. | 19.40 | 4.04 | 4.13 | 4.13 | 4.63 | .. |
| 101 | Construction of Field Channels. | 252.00 | 48.00 | 60.00 | 60.00 | 50.00 | 50.00 |
| 102 | Land shapping and Land levelling. | 17.70 | 4.00 | 3.85 | 3.85 | 3.50 | 3.50 |
| 103 | Construction of Field drains | 32.47 | 16.57 | 4.84 | 4.84 | 2.63 | 2.63 |
| 190 | Investment in Public Sector and other undertakings. | 19.47 | 10.12 | 1.04 | 1.04 | 1.57 | .. |
| 800 | Other expenditure | 168.96 | 34.52 | 39.19 | 39.19 | 42.05 | 9.50 |
| Sub-Total | | 510.00 | 117.25 | 113.05 | 113.05 | 104.38 | 65.93 |
| 001 | Potteru - Satiguda, Malkangiri, Koraput Project Administration. | .. | .. | 6.00 | 6.00 | 10.00 | .. |
| Total - Command Area Development. | | 1,900.00 | 266.93 | 300.00 | 300.00 | 300.00 | 176.63 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|----------|--------|--------|--------|--------|--------|
| 104271100—Flood Control & Drainage | | | | | | | |
| 01—Flood Control | | | | | | | |
| | Flood Control Schemes in Burhabalanga Basin. | 87.58 | 14.95 | 14.11 | 14.11 | 10.00 | 10.00 |
| | Flood Control Schemes in Subarnarekha Basin. | 205.22 | 59.78 | 46.45 | 46.45 | 20.00 | 20.00 |
| | Flood Control Scheme in Baitarani Basin. | 125.16 | 29.89 | 38.22 | 38.22 | 25.00 | 25.00 |
| | Flood Control Schemes in Brahmani Basin. | 232.75 | 44.84 | 32.35 | 32.35 | 35.00 | 35.00 |
| | Flood Control Schemes in Mahanadi Basin. | 540.66 | 119.56 | 210.65 | 210.65 | 263.00 | 263.00 |
| | Flood Control Schemes in Rushikulya Basin. | 67.58 | 14.95 | 4.11 | 4.11 | 5.00 | 5.00 |
| | Flood Control Schemes in Vansadhara Basin. | 67.58 | 14.94 | 4.11 | 4.11 | 2.00 | 2.00 |
| | Sub-Total | 1,326.53 | 298.91 | 350.00 | 350.00 | 360.00 | 360.00 |
| 02—Antisea Erosion Projects | | | | | | | |
| | Antisea erosion Schemes in Burhabalanga Basin. | 13.95 | 2.00 | 1.25 | 1.25 | 2.50 | 2.50 |
| | Antisea erosion Schemes in Subarnarekha Basin. | 40.74 | 10.00 | 6.25 | 6.25 | 3.50 | 3.50 |
| | Antisea erosion Schemes in Baitarani Basin. | 20.90 | 4.00 | 2.50 | 2.50 | 5.00 | 5.00 |
| | Antisea erosion Schemes in Brahmani Basin. | 20.90 | 4.00 | 2.50 | 2.50 | 5.00 | 5.00 |
| | Antisea erosion Schemes in Mahanadi Basin | 88.78 | 17.14 | 10.71 | 10.71 | 11.50 | 11.50 |
| | Antisea erosion Schemes in Rushikulya Basin. | 18.98 | 2.86 | 1.79 | 1.79 | 2.50 | 2.50 |
| | Sub-Total | 204.25 | 40.00 | 25.00 | 25.00 | 30.00 | 30.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---------------------|---|------------------|------------------|------------------|------------------|------------------|------------------|
| 03- Drainage | | | | | | | |
| | Drainage Schemes in Burhabalanga Basin. | 8.47 | 2.00 | 1.25 | 1.25 | 0.67 | 0.67 |
| | Drainage Schemes in Subarnarekha Basin. | 16.94 | 4.00 | 2.50 | 2.50 | 1.33 | 1.33 |
| | Drainage Schemes in Baitarani Basin. | 8.47 | 2.00 | 1.25 | 1.25 | 0.67 | 0.67 |
| | Drainage Schemes in Brahmani Basin. | 16.94 | 4.00 | 2.50 | 2.50 | 1.33 | 1.33 |
| | Drainage Schemes in Mahanadi Basin. | 118.40 | 28.00 | 17.50 | 17.50 | 6.00 | 6.00 |
| | Sub-Total | 169.92 | 40.00 | 25.00 | 25.00 | 10.00 | 10.00 |
| | Total—Flood Control | 1,700.00 | 378.91 | 400.00 | 400.00 | 400.00 | 400.00 |
| | Total—IV—Irrigation and Flood Control. | 69,600.00 | 19,053.83 | 19,268.00 | 19,268.00 | 19,313.00 | 17,498.40 |
| 105000000 | V. Energy | | | | | | |
| 105280100 | Power | | | | | | |
| | Survey and Investigation | | | | | | |
| | (a) Civil work | 263.00 | 91.19 | 50.00 | 50.00 | 52.00 | 45.00 |
| | (b) Electrical works | | | 60.00 | 60.00 | 100.00 | 90.00 |
| | Sub-Total | 263.00 | 91.19 | 110.00 | 110.00 | 152.00 | 135.00 |
| | Multi Purpose River Valley Project | | | | | | |
| | Rengali H. E. Project | | | | | | |
| | (a) Dam (Power Share) | 474.00 | 527.27 | 210.00 | 210.00 | 400.00 | 360.00 |
| | (b) Civil works | 482.00 | 100.26 | 235.00 | 235.00 | .. | .. |
| | (c) Electrical works | 436.00 | 66.20 | 204.00 | 204.00 | 100.00 | 90.00 |
| | Sub-Total | 1,392.00 | 693.73 | 649.00 | 649.00 | 500.00 | 450.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Upper Kolab H. E. Project | | | | | | | |
| (a) Dam (Power Share) | | 900.00 | 197.59 | 115.00 | 115.00 | 200.00 | 180.00 |
| (b) Civil works | | 20,00.00 | 873.94 | 650.00 | 650.00 | 650.00 | 585.00 |
| (c) Electrical works | | 15,00.00 | 371.68 | 350.00 | 350.00 | 250.00 | 225.00 |
| Sub-Total | .. | 44,00.00 | 14,43.11 | 11,15.00 | 11,15.00 | 11,00.00 | 990.00 |
| Upper-Kolab H. E. Project | | | | | | | |
| (a) Dam (Power Share) | | 74,00.00 | 16,57.41 | 10,00.00 | 10,00.00 | 10,00.00 | 900.00 |
| (b) Civil works | | 90,00.00 | 891.50 | 15,00.00 | 15,00.00 | 15,00.00 | 13,50.00 |
| (c) Electrical works | | 1,36,00.00 | 24,20.49 | 20,00.00 | 20,00.00 | 20,00.00 | 18,00.00 |
| Sub-Total | | 3,00,00.00 | 49,69.40 | 45,00.00 | 45,00.00 | 45,00.00 | 40,50.00 |
| Power Development | | | | | | | |
| Power Project | | 3,57,92.00 | 71,06.34 | 62,64.00 | 62,64.00 | 61,00.00 | 54,90.00 |
| T.T.P.S. Expansion | | 100.00 | . | .. | .. | .. | .. |
| T.T.P.S. Renovation & Modernisation. | | .. | 7.84 | 700.00 | 300.00 | 800.00 | 720.00 |
| Hirakud 7th Unit | | 15,81.00 | 261.30 | 500.00 | 700.00 | 594.00 | 500.00 |
| Sub-Total | | 16,81.00 | 269.14 | 12,00.00 | 10,00.00 | 13,94.00 | 12,20.00 |
| Transmission & Distribution. | | 2,22,00.00 | 19,52.17 | 46,52.00 | 41,75.00 | 49,73.00 | 49,73.00 |
| General including R. E. Scheme. | | | | | | | |
| R. E. (Normal) | | 62,16.00 | 670.31 | 934.00 | 934.00 | 760.00 | 760.00 |
| R. E. (M. N. P.) | | 37,22.00 | 477.11 | 750.00 | 800.00 | 800.00 | 800.00 |
| R. E. (L. I.) | | 800.00 | 35.80 | 150.00 | 150.00 | 200.00 | 200.00 |
| Miscellaneous Scheme of O. S. E. B. | | 500.00 | 59.41 | 165.00 | 41.00 | 96.00 | 80.00 |
| Sub-Total | | 1,12,38.00 | 12,42.63 | 19,99.00 | 19,25.00 | 18,56.00 | 18,40.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|------------------|------------------|------------------|------------------|------------------|------------------|
| New Schemes | | | | | | | |
| Rengali Stage-II | | | | | | | |
| (a) Civil works | } | 3,939·00 | 50·53 | 100·00 | 100·00 | 50·00 | 45·00 |
| (b) Electrical works | | | 855·06 | 1,400·00 | 1,400·00 | 600·00 | 540·00 |
| Sub-Total | | 3,939·00 | 905·59 | 1,500·00 | 1,500·00 | 650·00 | 585·00 |
| Potteru Small H. E. Scheme | | 546·00 | 45·92 | 100·00 | 100·00 | 200·00 | 180·00 |
| Upper Kailab Stage-II | | | | | | | |
| (a) Civil works | | 311·00 | 50·00 | 150·00 | 150·00 | 100·00 | 90·00 |
| (b) Electrical works | | 1,551·00 | 93·86 | 550·00 | 550·00 | 600·00 | 540·00 |
| Sub-Total | | 1,862·00 | 143·86 | 700·00 | 700·00 | 700·00 | 630·00 |
| Assistance to O. S. E. B. for Special T. & D. Scheme. | | .. | 750·00 | .. | .. | .. | .. |
| 1b Thermal Power Station | | 100·00 | 939·36 | 5,810·00 | 5,810·00 | 10,568·00 | 8,568·00 |
| Purchase of Power Boat for Balimela H. E. Project. | | 12·00 | .. | .. | .. | .. | .. |
| Standard Testing Laboratory. | | 15·00 | 7·69 | 8·00 | 8·00 | .. | .. |
| Re-organisation of Office of the Chief Electrical Inspector. | | .. | 4·02 | .. | .. | .. | .. |
| Strengthening of Hirakud Dam. | | 250·00 | 7·57 | 50·00 | 50·00 | 50·00 | 45·00 |
| Renovation of H. E. Scheme | | 102·00 | .. | .. | .. | .. | .. |
| Orissa Power Engineer's Training Institute. | | .. | .. | 10·00 | 10·00 | .. | .. |
| Loan to O. S. E. B. for System Improvement. | | .. | .. | .. | .. | 1,777·00 | 1,777·00 |
| Sub-Total New Schemes | | 6,826·00 | 2,804·01 | 8,178·00 | 8,178·00 | 13,945·00 | 11,785·00 |
| Total Power | | 78,000·00 | 13,465·48 | 22,403·00 | 21,652·00 | 28,420·00 | 25,443·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|--|---------------|--------------|--------------|--------------|--------------|-----------|
| 105281000 | Non-conventional sources of energy | | | | | | |
| | Direction and Administration | | | | | | |
| | ORIEDA Administration | 109.00 | 13.60 | 14.00 | 14.00 | 10.00 | .. |
| | Sub-Total | 109.00 | 13.60 | 14.00 | 14.00 | 10.00 | .. |
| | Research and Development | | | | | | |
| | Energy Survey and Planning | 16.00 | .. | .. | .. | .. | .. |
| | Energy Audit | 1.00 | 0.50 | 0.50 | 0.50 | .. | .. |
| | Research and Demonstration, Workshop, Publicity, Library-cum-Documentation Centre. | 43.00 | 5.00 | 8.00 | 8.00 | 6.00 | .. |
| | Sub-Total | 60.00 | 5.50 | 8.50 | 8.50 | 6.00 | .. |
| | Training | | | | | | |
| | National Project on Improved Chulla (MPIC). | 5.00 | 2.00 | 1.50 | 1.50 | 2.00 | .. |
| | Energy Forestry | | | | | | |
| | Energy Plantation | 8.00 | .. | 0.50 | 0.50 | .. | .. |
| | Biogas | | | | | | |
| | National Project on Biogas Development. | 26.00 | 8.00 | 8.50 | 8.50 | 10.00 | .. |
| | Biogas (Community Biogas Plant/Institutional Biogas Plant). | 1.00 | 0.50 | 1.00 | 1.00 | 1.00 | .. |
| | Biogas (Urban waste) | 20.00 | 0.20 | .. | .. | .. | .. |
| | Solar Energy | | | | | | |
| | Solar Cooker (F. T.) | 6.00 | } | .. | .. | .. | .. |
| | Solar Cooker (C. T.) | 1.00 | | | | | |
| | Solar Thermal Programme | 72.00 | 2.00 | 10.00 | 10.00 | 5.00 | .. |
| | Solar Photo-Voltaic System | 8.00 | 12.00 | 10.00 | 10.00 | 10.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|--|------------------|------------------|------------------|------------------|------------------|------------------|
| | Wind Energy | | | | | | |
| | Wind Pump | 10·00 | 6·00 | 6·00 | 6·00 | 4·50 | .. |
| | Wind Power Generation | 33·00 | 11·41 | 10·00 | 10·00 | 4·00 | .. |
| | Others | | | | | | |
| | Mini/Micro Hydel Project | 320·00 | .. | 10·00 | 10·00 | 12·00 | 10·00 |
| | Energy Saving Devices | 10·00 | .. | .. | .. | .. | .. |
| | Urjagram Project | .. | .. | .. | .. | 1·00 | .. |
| | Total—Non—Conventional Sources of Energy. | 689·00 | 61·21 | 80·00 | 80·00 | 65·50 | 10·00 |
| | Total—V—Energy | 78,689·00 | 13,526·69 | 22,483·00 | 21,732·00 | 28,485·50 | 25,453·00 |
| 106 0000 00 | VI. INDUSTRY AND MINERALS. | | | | | | |
| 106 2851 00 | Village & Small Industries | | | | | | |
| | <i>001 Direction & Administration</i> | | | | | | |
| | Headquarters Organisation (Planning & Guidance Cell) | 31·50 | 7·19 | 10·75 | 10·75 | 13·00 | .. |
| | Financial Assistance to OSIC for investment in equity/soft loan for revival of sick units. | .. | 17·00 | 17·00 | 17·00 | 15·00 | .. |
| | Entrepreneurship Development Programme. | 25·00 | 12·50 | 12·50 | 12·50 | 8·00 | .. |
| | District Organisation for Development of Village and Cottage Industries. | 127·00 | 32·47 | 31·00 | 31·00 | 35·00 | .. |
| | Evaluation under self Employment of unemployed Educated Youth. (State Share). | .. | .. | 1·00 | 1·00 | 1·00 | .. |
| | Planning & implementation of functional Industrial Estate. | .. | .. | .. | .. | 4·00 | .. |
| | District Industries Centre and Monitoring Cell (State Share). | 325·00 | 72·68 | 75·00 | 75·00 | 82·00 | .. |
| | R. I. P./R. A. P. Assistance under District Industries Centre (State Share). | 65·00 | 12·46 | 13·00 | 13·00 | 13·00 | .. |
| | Supervision and Control of Rural Industrial Cooperatives. | 6·00 | 1·20 | 2·00 | 2·00 | 2·00 | .. |
| | Sub-Total | 579·50 | 155·50 | 162·23 | 162·25 | 173·00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-------|-------|-------|-------|-------|-------|
| 102 | <i>Small Scale Industries</i> | | | | | | |
| | Share Capital investment on OSIC for Joint Sector Project (Share capital support to SSI Units.) | 50.00 | 20.00 | 5.00 | 5.00 | 8.00 | .. |
| | Share investment on OSIC for margin money for raw material Bank. | 60.00 | 24.00 | 24.00 | 24.00 | .. | .. |
| | Share investment in OSIC for sub-contracting Exchange. | 75.00 | 25.00 | 25.00 | 25.00 | .. | .. |
| | Export House | 10.00 | 2.00 | 2.00 | 2.00 | .. | .. |
| | Share investment in OSIC for renovation and modernisation of KSPID Centre. | .. | .. | 10.00 | 10.00 | 10.00 | 10.00 |
| | Share investment on OSIC for function Industrial Estate. | .. | 5.00 | 5.00 | 5.00 | 15.00 | 15.00 |
| | Share Capital investment in M/s Orissa Instruments. | .. | .. | 5.00 | 5.00 | 5.00 | 5.00 |
| | Loans to OSIC for grant of Loans to sick units (State share). | 15.00 | .. | 5.00 | 5.00 | .. | .. |
| | Preparation of feasibility report and consultancy know-how. | 50.00 | 10.00 | 10.00 | 10.00 | 8.00 | .. |
| | Share Capital Investment in leather Corporation. | 30.00 | .. | .. | .. | .. | .. |
| | Financial Assistance to Leather Corporation. | 12.50 | .. | .. | .. | .. | .. |
| | K. S. P. D. Centre, Jharsuguda. | 10.00 | .. | .. | .. | .. | .. |
| | Grant of OSIC for marketing Management. | .. | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | Share capital investment in Panchayat Industrial Co-operative and Apex Co-operative Societies. | 29.00 | 9.00 | 15.00 | 15.00 | 15.00 | 15.00 |
| | Grant-in-aid to Voluntary Organisation and Association. | 2.50 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Industrial Exhibition, fair and publicity. | 38.00 | 6.00 | 9.00 | 9.00 | 6.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|--------|--------|--------|--------|-------|-------|
| | Preparation of Project Profiles. | 14.50 | 2.50 | 2.50 | 2.50 | 2.00 | .. |
| | Construction of staff quarters for D.I.C. and Headquarters staff. | 100.00 | 7.50 | 12.50 | 12.50 | 15.00 | 15.00 |
| | Loans to small scale industries for Sales Tax Loan. | 135.00 | 58.00 | 57.00 | 57.00 | 61.00 | 60.00 |
| | Capital investment subsidy in other than backward Dist.(including anti-pollution, power generation and rent subsidies). | 644.00 | 318.74 | 400.00 | 400.00 | 40.00 | . |
| | Loans to Entrepreneurs against electricity duty loan. | 45.00 | 9.00 | 15.00 | 15.00 | 15.00 | 15.00 |
| | Seed Capital loan under D. I. C. (State share). | 97.50 | .. | 19.75 | 19.75 | 26.00 | 26.00 |
| | Rent subsidy for factory sheds occupied by educated unemployed. | 55.00 | .. | .. | .. | .. | .. |
| | Share capital investment in M/s New Mayurbhanj Textiles for modernisation and expansion. | 25.00 | 2.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| | Interest subsidy to special class Entrepreneurs on term loan. | .. | .. | 0.50 | 0.50 | 0.50 | .. |
| | Assistance towards Technical knowhow fees. | .. | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Loans to O. S. I. C. for repayment of seed capital loan. | 25.00 | .. | .. | .. | .. | .. |
| | Interest subsidy to Industrial Co-operatives. | 2.50 | .. | .. | .. | .. | .. |
| | Monitoring and Co-ordination Cell in Industries Department. | .. | .. | 3.00 | 3.00 | 3.00 | .. |
| | Testing Laboratory .. | 88.50 | 26.88 | 25.40 | 25.40 | 24.90 | 5.90 |
| | Marketing Support to SSIe | 25.50 | 5.79 | 6.70 | 6.70 | 7.70 | .. |
| | Export Promotion and Publicity. | 7.00 | 1.55 | 1.55 | 1.55 | 2.00 | .. |
| | Quality Control of Household electrical appliances. | 4.00 | 0.92 | 3.35 | 3.35 | 3.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------|--|---------|--------|--------|--------|--------|--------|
| | Share capital investment in Export Development Corporation. | 20.00 | .. | 2.00 | 2.00 | 2.00 | 2.00 |
| | Grants to Women Electronics Co-operative Societies. | .. | .. | 1.00 | 1.00 | 1.00 | .. |
| | Subsidy for reimbursement of purchase/Sales Tax to the SSI units (as per IPR 1979-83). | .. | .. | 1.00 | 1.00 | 1.00 | .. |
| | Share investment in M/s Konark Television Ltd., | .. | 10.00 | 10.00 | 10.00 | 5.00 | 5.00 |
| | Refund of excess payment to Mayur Potteries Ltd. Kuldiha. | .. | - | .. | .. | 0.31 | .. |
| | Tool Room at Bhubaneswar (Danish assistance scheme). | .. | .. | - | .. | 30.00 | 30.00 |
| | Sub-Total .. | 1670.50 | 547.88 | 684.75 | 684.75 | 674.00 | 216.90 |
| (103) | Handloom Industries | | | | | | |
| | Headquarters Organisation for Handlooms. | 196.26 | 53.62 | 61.06 | 61.06 | 73.07 | 18.00 |
| | Share Capital investment in Orissa State Handloom W. C. S. Ltd. | 30.00 | 4.00 | 4.00 | 4.00 | 13.00 | 13.00 |
| | Share Capital investment in Orissa State Handloom Development Corporation. | 30.00 | 3.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| | Loans to W. C. S. for construction of godown | 5.00 | 1.00 | 6.40 | 6.40 | 12.00 | 12.00 |
| | Subsidy to W. C. S. for Construction of godown. | 5.00 | 1.00 | 6.40 | 6.40 | 12.00 | .. |
| | Loans to weavers for initial working capital | 5.00 | .. | .. | .. | 5.00 | 5.00 |
| | Interest subsidy to C. C. Bank on R. B. I. loans. | 100.00 | 55.96 | 55.00 | 55.00 | 55.00 | .. |
| | Rebate on sale of handloom cloth. | 408.09 | .. | 1.00 | 1.00 | 7.00 | 8 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|---------|--------|--------|--------|--------|-------|
| | Interest subsidy on Block loan for E. R. R. P. beneficiaries. | 1.00 | 0.01 | 0.01 | 0.01 | 0.10 | .. |
| | Share Capital investment for Mini Dye Houses. | 5.30 | .. | .. | .. | .. | .. |
| | Share Capital investment for common warping and sizing shed (State share). | 2.85 | .. | .. | .. | 2.28 | 2.28 |
| | Subsidy for publicity and propaganda. | 15.00 | 3.93 | 4.00 | 4.00 | 3.67 | .. |
| | Handloom weavers saving fund security schemes (State Share). | 50.00 | 5.75 | 9.27 | 9.27 | 12.53 | .. |
| | Statistical Cell .. | 4.00 | .. | .. | .. | .. | .. |
| | Loan to W. C. S. for modernisation of looms. | .. | 10.00 | 16.40 | 16.40 | 4.17 | 4.17 |
| | Loan-cum-subsidy to Weavers to contribute Share Capital in W. C. S. and Share Capital participation in W. C. S. (State Share). | 22.00 | 9.00 | 35.00 | 35.00 | 20.00 | .. |
| | Assistance to W. C. S. for modernisation of looms (Subsidy) (State Share). | 100.00 | 20.00 | 32.80 | 32.80 | 8.33 | .. |
| | Managerial subsidy to W. C. S. (State Share). | 10.50 | 1.93 | 2.67 | 2.67 | 2.85 | .. |
| | Training of Handloom Weavers. | 15.00 | 3.82 | 3.24 | 3.24 | 5.00 | .. |
| | Handloom Production-cum-Training Centre in Adivasi Area. | 10.00 | 0.19 | 0.25 | 0.25 | 3.00 | .. |
| | Housing for Weavers (State Share). | 10.00 | 20.61 | 10.50 | 10.50 | 9.00 | .. |
| | Sub-Total .. | 1025.00 | 193.82 | 258.00 | 258.00 | 258.00 | 64.45 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------|--|---------------|--------------|--------------|--------------|--------------|--------------|
| 104. | Handicrafts Industries | | | | | | |
| | Share Capital investment in Orissa State Co-operative Handicraft Corporation. | 25.00 | 8.75 | 15.00 | 15.00 | 10.00 | 10.00 |
| | Interest subsidy to Handicraft Co-operatives | 3.00 | 6.78 | 6.00 | 6.00 | 7.50 | .. |
| | Rebate on sale of Handicrafts goods. | 15.00 | 3.30 | 5.00 | 5.00 | 6.25 | .. |
| | Matching grant to Orissa State Co operative Handicrafts Corporation for renovation, opening of new emporium. | 8.00 | 4.00 | 5.00 | 5.00 | 5.00 | .. |
| | Handicrafts Design and Production Centre. | 9.00 | 1.44 | 1.70 | 1.70 | 1.70 | .. |
| | Exhibition and Publicity | 10.00 | 4.63 | 5.00 | 5.00 | 5.00 | .. |
| | Handicrafts Show House | 6.00 | 1.33 | 1.20 | 1.20 | 1.30 | .. |
| | Administration and supervision of Handicrafts. | 12.00 | 2.78 | 2.60 | 2.60 | 4.40 | .. |
| | Handicrafts Complex | 18.00 | 10.30 | 13.00 | 13.00 | 12.75 | 6.83 |
| | Share Capital investment in Puri G. M. C. S. | .. | 1.00 | .. | .. | .. | .. |
| | Matching grants to O. S. C. H. C. for raw material Depots. | 2.00 | 1.00 | 1.00 | 1.00 | 0.10 | .. |
| | Grant to Voluntary Organisation. | 4.00 | 0.80 | 1.00 | 1.00 | 1.00 | .. |
| | Environment Worked-cum-Housing for Handicrafts Artisans (State share). | .. | .. | 0.30 | 0.30 | .. | .. |
| | Share Capital investment in G. M. C. S. | .. | .. | 1.00 | 1.00 | .. | .. |
| | Share Capital investment in primary handicrafts Co-operatives (State share). | 10.00 | 1.40 | 2.00 | 2.00 | 4.00 | 4.00 |
| | Managerial Grants to Handicrafts Co-operatives (State share). | 5.00 | 1.25 | 1.50 | 1.50 | 2.50 | .. |
| | Training on Handicrafts | 70.00 | 13.76 | 22.50 | 22.50 | 20.00 | .. |
| | Intensive Development of selected Crafts. | 3.00 | .. | .. | .. | .. | .. |
| | Rehabilitation of Handicrafts Artisans. | .. | .. | 1.20 | 1.20 | 0.20 | .. |
| | Sub-Total | 200.00 | 62.57 | 85.00 | 85.00 | 81.70 | 20.83 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|--------|-------|-------|-------|-------|------|
| 105. Khadi & Village Industries | | | | | | | |
| Grant to Orissa Khadi and Village Industries Board. | | 82.00 | 36.00 | 50.00 | 50.00 | 50.00 | .. |
| Rebat on sale of Khadi Cloth | | 18.00 | 3.00 | 10.00 | 10.00 | 5.00 | .. |
| Sub-Total | | 100.00 | 39.00 | 60.00 | 60.00 | 55.00 | .. |
| 106. Coir Industries: | | | | | | | |
| Share Capital Investment in Coir Co-operative Societies (State share). | | 7.00 | 0.30 | 0.50 | 0.50 | 1.00 | 1.00 |
| Share Capital Investment in Central Coir Co-operative Societies. | | .. | .. | 5.00 | 5.00 | 5.00 | 5.00 |
| Managerial subsidy to Coir Co-op. Societies (State share) | | 4.00 | 0.20 | 0.20 | 0.20 | 0.20 | .. |
| State Coir Training and Design Centre. | | 15.00 | 2.17 | 3.60 | 3.60 | 3.30 | .. |
| Exhibition and publicity | | 1.00 | 0.40 | 0.36 | 0.36 | 0.50 | .. |
| Advanced Training and study Tour on Coir outside the State. | | 0.50 | 0.10 | 0.20 | 0.20 | 0.10 | .. |
| Administration and Supervision of Coir Industries. | | 3.50 | 0.64 | 0.60 | 0.60 | 1.10 | .. |
| Rebate on Sale of Handloom Coir Goods (State share). | | 0.75 | 0.30 | 0.30 | 0.30 | 0.50 | .. |
| Marketing Assistance to Central Coir Marketing Co-op. G. M. C. S. (State share) | | 5.00 | 0.10 | 0.10 | 0.10 | 0.10 | .. |
| Construction of Show Room-Cum-Godown for Coir. | | .. | .. | 0.10 | 0.10 | .. | .. |
| Subsidy to Apex Co-operative Society for appointment of key Personnels. | | 0.25 | .. | .. | .. | .. | .. |
| Assistance for purchase of equipment for Modernisation of looms (Loans/Grants) (State share) | | .. | .. | 0.35 | 0.35 | 0.33 | .. |
| Training-cum-Demonstration-cum-Service Sub-Centre for Coir | | 13.00 | 1.97 | 3.20 | 3.20 | 3.20 | .. |
| Sub-Total | | 50.00 | 6.18 | 15.20 | 15.20 | 16.00 | 6.67 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|-------|-------|-------|-------|-------|------|
| 107 | <i>Sericulture Industries</i> | | | | | | |
| | Hd. Qrs. Orgn. for sericulture | 14.45 | 4.78 | 6.93 | 6.93 | 7.50 | 1.40 |
| | Dist. Estt. for sericulture | 47.50 | 16.67 | 18.65 | 18.65 | 24.38 | 3.40 |
| | Estt. of experimental mulberry garden. | 3.60 | 1.15 | 1.32 | 1.32 | 1.56 | .. |
| | Estt. of Mulberry silk worm seed station. | 10.30 | 2.43 | 2.85 | 2.85 | 1.00 | .. |
| | Estt. of P. P. Centre | 9.25 | 2.82 | 3.02 | 3.02 | 3.65 | .. |
| | Eri Seed Sub-station and Cocoon production centre. | 4.15 | 1.57 | 1.76 | 1.76 | 1.90 | .. |
| | Research in Seri | 8.90 | 1.79 | 1.98 | 1.98 | 3.00 | .. |
| | Sub-to ST & SCs Ltd. for lease money. | 8.10 | 2.00 | 0.50 | 0.50 | 4.00 | .. |
| | Organisation of TRCS | 0.50 | .. | .. | .. | 0.90 | .. |
| | Financial Assistance to individual mulberry sericulturists for mulberry plantation and silk work rearing. | 2.00 | .. | .. | .. | 4.25 | .. |
| | S/C investment in ST & SCs for marketing of Cocoons. | 1.00 | .. | .. | .. | .. | .. |
| | Spl. Mulberry Project Ramgiri. | 28.50 | 15.00 | 25.00 | 25.00 | 18.66 | .. |
| | Financial Assistance to Mulberry growers co-operatives. | 1.00 | .. | .. | .. | 2.00 | .. |
| | Plantation of tassar food plants. | 1.00 | .. | .. | .. | .. | .. |
| | Supply of Mulberry cuttings to farmer. | 2.00 | 2.00 | 0.50 | 0.50 | .. | .. |
| | Estt. of Mulberry silkworm seed Cocoons farm (placed P-2 farm) | 2.00 | .. | .. | .. | .. | .. |
| | Establishment of Mini Co-op. Filatures. | 0.20 | .. | .. | .. | .. | .. |
| | Establishment of testing house for Cocoons and silk. | 0.20 | .. | .. | .. | .. | .. |
| | Managerial and Marketing Development assistance to S. T. and S. Cs. Ltd. | 0.50 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|---------------|--------------|---------------|---------------|---------------|-------------|
| | Establishment of cocoon processing house for silk-yarn and Fabrics. | 0.50 | .. | .. | .. | .. | .. |
| | Establishment of co-operative dyeing and printing for silk in wearing areas. | 0.20 | .. | .. | .. | .. | -- |
| | Interest subsidy on Bank loan to S. T. and S. T. S. Ltd., Primary Tasar and Mulberry growers Co-ops. | 0.50 | .. | .. | .. | | |
| | Establishment of Training Centre for Field staff and farmers. | 0.50 | .. | .. | .. | -- | .. |
| | Training and upgradation of technology of high level staff. | 0.50 | .. | .. | .. | -- | .. |
| | Publicity and propaganda | 0.50 | 0.50 | 0.10 | 0.10 | 2.00 | .. |
| | Establishment of intensive seri-development Agency. | 0.50 | .. | .. | .. | .. | .. |
| | Financial assistance to S. T. and S. C. S. Ltd. for maintenance of I. S. T. P. | .. | 42.00 | 19.00 | 19.00 | .. | .. |
| | Int. Subsidy to Sericulture Co-operative Societies. | .. | .. | .. | .. | 0.70 | .. |
| | Esst. of M. D. Far. | 32.10 | 12.50 | 13.86 | 13.86 | 16.40 | 2.50 |
| | Trg. of Tribals in tasar reeling and Spg. | 11.90 | 5.40 | 6.05 | 6.05 | 6.60 | .. |
| | Tasar Reeling and Spg. Centre. | 4.95 | 1.51 | 1.98 | 1.98 | 2.00 | .. |
| | Asst. to individual tasar seed rearers. | 0.50 | .. | .. | .. | -- | .. |
| | Asst. to Eri Silk worm Rearers. | 0.20 | .. | .. | .. | .. | .. |
| | Estt. of Mulberry Nursery | 2.00 | .. | 3.50 | 3.50 | 6.50 | 1.70 |
| | Sub-Total | 200.00 | 82.12 | 107.00 | 107.00 | 107.00 | 9.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------------------------------|--|--------|------|--------|--------|--------|-------|
| <i>108. Powerloom Industries</i> | | | | | | | |
| | Share Capital Investment in Orissa State Powerloom Servicing Co-op Society. | 25·00 | .. | .. | .. | .. | .. |
| | Share Capital Investment in O. S. Pl. S. C. S. for establishment of Sizing Unit. | 12·50 | .. | .. | .. | .. | .. |
| | Share Capital Investment in Primary Powerloom W. C. S. for Strengthening Capital. | 6·00 | .. | 40·00 | 40·00 | 26·00 | 26·00 |
| | Subsidy to O. S. Co-op. Spinning Mills Federation for accommodation of Powerloom Service Centre. | 1·00 | 0·20 | 0·20 | 0·20 | .. | .. |
| | Share Capital Investment in Powerloom Project. | 99·70 | 0·80 | 50·00 | 50·80 | 44·00 | 44·00 |
| | Subsidy to O. S. Pl. S. C. S. for product Development. | 1·00 | .. | .. | .. | -- | -- |
| | Interest subsidy to O. S. Pl. S. C. S. | 1·00 | .. | .. | .. | .. | .. |
| | Share Capital Investment in Orissa Co-op. Textile processing Society Ltd., Jagatpur. | -- | .. | .. | .. | 8·00 | 8·00 |
| | Share Capital Investment for revolving funds for purchase of materials for development of Powerloom. | .. | .. | 15·00 | 15·00 | 3·00 | 3·00 |
| | Payment of Statutory dues to power looms. | .. | .. | .. | .. | 25·00 | .. |
| | Training of Powerloom Weavers. | 3·00 | 1·00 | 1·00 | 1·00 | 1·00 | .. |
| | Sub-Total | 150·00 | 2·00 | 107·00 | 107·00 | 107·00 | 81·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|--|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 200 | Other Village Industries (Salt Industries)† | | | | | | |
| | Share Capital Investment in Salt Co-operatives. | 4.00 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| | Managerial subsidy to Salt Co-op. | 2.00 | 0.18 | 0.18 | 0.18 | 0.10 | .. |
| | Interest subsidy to Salt Co-op. | 0.50 | 0.10 | 0.12 | 0.12 | 0.10 | .. |
| | Administration and Super- vision of Salt Industries. | 6.50 | 2.16 | 2.00 | 2.00 | 2.00 | .. |
| | Joint Programme of Works for Development of Salt Industries (State Share). | 10.00 | 2.00 | 0.10 | 0.10 | 3.00 | .. |
| | Training of Salt Manufac- tures outside the State. | 0.50 | 0.10 | 0.10 | 0.10 | .. | .. |
| | Survey of Salt | 1.50 | .. | .. | .. | .. | .. |
| | Development of Salt Indu- stries. | .. | .. | 0.70 | 0.70 | 0.50 | .. |
| | Training-cum-Demonstra- tion Centre of Salt at Huma. | .. | .. | .. | .. | 5.00 | .. |
| | Sub-Total | 25.00 | 5.14 | 3.80 | 3.80 | 11.30 | 0.60 |
| | Total Village and Small Industries: | 4,000.00 | 1,094.21 | 1,483.00 | 1,483.00 | 1,483.00 | 399.45 |
| 106285200 | Industries (Other than Village and Small Industries.) | | | | | | |
| | <i>Large and Medium Industries</i> | | | | | | |
| | Orissa State Financial Corpn. | 1,800.00 | 500.00 | 550.00 | 550.00 | 550.00 | 550.00 |
| | Industrial Promotion and Investment Corporation of Orissa Ltd. | 2,400.00 | 700.00 | 850.00 | 850.00 | 800.00 | 800.00 |
| | Industrial Development Corporation, | 400.40 | 97.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| | Leather Corporation | .. | 30.00 | 30.00 | 30.00 | 40.00 | 40.00 |
| | Orissa Electronics Dev. Corporation. | 800.00 | 135.00 | 197.00 | 197.00 | 150.00 | 125.00 |
| | Film Development Corpn. | 200.00 | 30.00 | 33.00 | 33.00 | 30.00 | 15.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------|
| Orissa Industrial Infrastructure Development Corporation. | 1,000.00 | 295.00 | 325.00 | 325.00 | 300.00 | 300.00 | 300.00 |
| Capital Investment Subsidy (including generator subsidy, antipollution subsidy and rent subsidy). | 700.00 | 142.00 | 120.00 | 120.00 | 120.00 | 120.00 | .. |
| Project Feasibility Report | 50.00 | 5.00 | 5.00 | 5.00 | 5.00 | 3.00 | .. |
| Sales Tax Loan to Large & Medium Industries. | 200.00 | 200.00 | 200.00 | 200.00 | 200.00 | 200.00 | 200.00 |
| Electricity Duty Loan to Large and Medium Industries. | 50.00 | 186.00 | 200.00 | 200.00 | 200.00 | 200.00 | 200.00 |
| Interest subsidy for Special class entrepreneurs. | .. | 2.00 | 2.00 | 2.00 | 2.00 | 3.00 | .. |
| Assistance towards Technical know how fees. | .. | 1.00 | 1.00 | 1.00 | 1.00 | 2.00 | .. |
| Co-operative Spinning Mills | 700.00 | 100.00 | 95.00 | 95.00 | 180.00 | 180.00 | 180.00 |
| Orissa Textile Mills. | .. | 275.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Share investment in OSTC for Bhaskar Textile Mills | .. | .. | 70.00 | 70.00 | 100.00 | 100.00 | 100.00 |
| Total— Large and Medium Industries. | 8,000.00 | 2,698.00 | 2,878.00 | 2,878.00 | 2,878.00 | 2,700.00 | |

106285302 MINING

001 Direction and Administration

| | | | | | | |
|--|---------------|--------------|--------------|--------------|--------------|-------------|
| Headquarters Organisation | 52.00 | 11.43 | 15.72 | 15.72 | 16.00 | 0.50 |
| Intensive Mineral Exploitation and Administration. | 142.00 | 39.88 | 48.32 | 48.32 | 48.30 | 3.00 |
| Mineral Information and Development Cell. | 15.00 | 4.23 | 5.22 | 5.22 | 5.20 | .. |
| Expansion of Laboratories | 70.00 | 16.44 | 19.40 | 19.40 | 21.80 | 3.80 |
| Development of Minor Minerals. | 16.00 | 2.19 | 2.97 | 2.97 | 3.20 | .. |
| Sub-Total | 295.00 | 74.17 | 91.63 | 91.63 | 94.50 | 7.30 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|------------------|----------------|----------------|----------------|----------------|----------------|
| 004 | Research and Development | | | | | | |
| | Applied Mineral Research Project. | 35·00 | 8·68 | 10·12 | 10·12 | 11·00 | 3·80 |
| | Sub-Total | 35·00 | 8·68 | 10·12 | 10·12 | 11·00 | 3·80 |
| 102 | Mineral Exploration | | | | | | |
| | Intensive Mineral Exploration and Assessment of Mineral Resources. | 470·00 | 105·90 | 124·82 | 124·82 | 128·00 | 16·50 |
| | Exploration and Development of Coal Resources. | 43·00 | 12·43 | 13·95 | 13·95 | 14·00 | 2·00 |
| | Geotechnical Investigation | 64·00 | 14·08 | 15·43 | 15·43 | 18·20 | 6·50 |
| | Technical Assistance to Other Agencies. | 80·00 | 13·68 | 15·53 | 15·53 | 16·40 | .. |
| | Sub-Total | 657·00 | 146·09 | 169·73 | 169·73 | 176·60 | 25·00 |
| 190 | Assistance to Public Sector and other undertakings for Mineral Explorations. | | | | | | |
| | Share Capital contribution to O. M. C. Ltd./O. M. C. Alloys Ltd. | 800·00 | 419·06 | 430·00 | 322·00 | 200·00 | 200·00 |
| | Sub-Total | 800·00 | 419·06 | 430·00 | 322·00 | 200·00 | 200·00 |
| 800 | Other Expenditure | | | | | | |
| | Environment Impact Assessment in Mining Areas. | 10·00 | 1·16 | 3·36 | 10·96 | 7·50 | 6·00 |
| | Establishment of Repair and Maintenance Workshop. | 7·00 | 2·27 | 3·00 | 3·00 | 2·00 | .. |
| | Development of Infrastructure in Mining Areas. | 50·00 | 30·94 | 140·00 | 133·10 | 140·00 | 140·00 |
| | Building Programme | 146·00 | 38·15 | 32·16 | 39·06 | 33·40 | 36·40 |
| | Sub-Total | 213·00 | 72·52 | 178·52 | 186·12 | 179·90 | 176·40 |
| | Total Mining | 2300·00 | 720·52 | 880·00 | 779·60 | 662·00 | 412·50 |
| | Total VI—Industry And Minerals. | 140,00·00 | 4512·73 | 5241·00 | 5140·60 | 5023·00 | 3511·95 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|--|----------------|---------------|---------------|---------------|---------------|--------------|
| 107000000 | VII - TRANSPORT | | | | | | |
| 10730510 | Ports and Light Houses | | | | | | |
| 02 | Minor Ports | | | | | | |
| | Gopalpur (E. W.) Port | 1340.00 | 650.03 | 380.00 | 380.00 | 270.00 | .. |
| | All Weather Port | .. | .. | .. | .. | 200.00 | .. |
| | Dhamara Fishing Harbour | 83.00 | 10.00 | 5.00 | 5.00 | 5.00 | .. |
| | Fishing Harbour at Chudamani | 65.00 | .. | 5.00 | 5.00 | 5.00 | .. |
| | Fishing bases at Krishnaprasad/Satpara | 37.00 | 9.00 | 10.00 | 10.00 | 10.00 | .. |
| | Fishing Harbour at Chandipur | 35.00 | .. | .. | .. | .. | .. |
| | Fishing Harbour at Adhuan | 7.50 | .. | .. | .. | .. | .. |
| | Fishing Harbour at Kritania | 7.50 | .. | .. | .. | .. | .. |
| | Fishing Harbour at Talasara | 25.00 | .. | .. | .. | .. | .. |
| | Total - Ports and Light Houses | 1600.00 | 669.03 | 400.00 | 400.00 | 490.00 | .. |
| 107305300 | Civil Aviation | | | | | | |
| 02 | Airports | | | | | | |
| 102 | Aerodromes--Development of State Government Airstrips. | 150.00 | 40.00 | 5.00 | 5.00 | 6.70 | 6.70 |
| 190 | Assistance to Public Sector and other undertakings. | .. | .. | .. | .. | .. | .. |
| 800 | Other Expenditure | | | | | | |
| | Scholarship Schemes of ATI | .. | 1.43 | 2.00 | 2.00 | 2.00 | .. |
| | Inflight expenditure | .. | .. | 1.00 | 1.00 | 1.00 | .. |
| 60 | Other Aeronautical Services | | | | | | |
| 052 | Machinery & Equipmant. | 100.00 | 26.00 | 9.00 | 9.00 | 9.00 | 9.00 |
| | Total -Civil Aviation | 250.00 | 67.43 | 17.00 | 17.00 | 18.70 | 15.70 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------------------------|---|-----------------|----------------|----------------|----------------|----------------|----------------|
| 107 3054 00 ROADS AND BRIDGES | | | | | | | |
| <i>03 State Highways</i> | | | | | | | |
| 052 | Machinery and Equip- ment. | .. | .. | .. | .. | .. | .. |
| 102 | Bridges .. | } 1287.53 | } 212.50 | 397.43 | 397.43 | 578.15 | 578.15 |
| 337 | Road Works .. |  |  |  |  |  |  | 161.50 | 167.50 | 167.50 | 113.60 | 113.60 |
| 800 | Other Expenditures .. | | | | | | |
| <i>04 District and Other Roads</i> | | | | | | | |
| 052 | Machinery and Equip- ment. | .. | .. | .. | .. | .. | .. |
| 162 | Bridges .. | } 4882.47 | } 882.48 | 1197.17 | 1197.17 | 1278.50 | 1278.50 |
| 337 | Roads .. |  |  |  |  |  |  | 265.55 | 321.10 | 321.10 | 162.75 | 162.75 |
| 800 | Other Expenditures .. | .. | .. | .. | .. | .. | .. |
| | M. N. P. | 4000.00 | 1040.03 | 1252.00 | 1252.00 | 1250.00 | 1250.00 |
| <i>80 General</i> | | | | | | | |
| 001 | Direction and Admini- stration. | .. | .. | .. | .. | .. | .. |
| 004 | Research and Deve- lopment. | 100.00 | 4.60 | 10.00 | 10.00 | 10.00 | 10.00 |
| 052 | Machinery and Equip- ment. | 200.00 | .. | 20.00 | 20.00 | 5.00 | 5.00 |
| 107 | Railway Safety Works | .. | 1.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 190 | Assistance to Public Sector and Other Undertakings. | 375.00 | 75.00 | 75.00 | 75.00 | 75.00 | 75.00 |
| 797 | Transfer to/from Reserve Fund/De- posit Account. | .. | .. | .. | .. | .. | .. |
| 800 | Other Expenditure .. | 1155.00 | 57.90 | 77.80 | 77.80 | 45.00 | 45.00 |
| | Municipal Roads .. | 150.00 | 35.00 | 70.00 | 70.00 | 70.00 | 70.00 |
| | P. S. and G. P. Roads | 250.00 | .. | 100.00 | 100.00 | 100.00 | 100.00 |
| Total--Roads and Bridges. | | 12400.00 | 2735.56 | 3690.00 | 3690.00 | 3690.00 | 3690.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------------------------------|---|-------|-------|-------|-------|------|------|
| 07 3055 00 ROAD TRANSPORT | | | | | | | |
| 050 Lands and Buildings | | | | | | | |
| | Acquisition of land for R. T. O. Office and Staff quarters. | -- | 1.16 | .. | .. | 1.00 | 1.00 |
| | Construction of Office Building for Transport Commissioner-cum-Chairman, S. T. A. at Cuttack. | 50.00 | .. | .. | .. | .. | .. |
| | Construction of Office Building for Driving Training School. | 10.00 | .. | .. | .. | .. | .. |
| | Construction of Office Building for R. T. A. Office at Cuttack. | 10.00 | .. | .. | -- | 2.00 | 2.00 |
| | Construction of office building at Cuttack and Koraput on bifurcation (office building at Chandikhole). | 20.00 | .. | 15.07 | 15.07 | .. | .. |
| | Construction of office building for Check-gates. | 20.00 | .. | .. | .. | 5.00 | 5.00 |
| | Construction of R. T. O. Sub-office at Angul. | 6.00 | .. | .. | .. | .. | -- |
| | Completion of incomplete R. T. A. Office buildings. | 15.00 | 17.66 | 10.65 | 10.65 | 3.56 | 3.56 |
| | Completion of incomplete staff quarters for staff of R. T. O. and Check-gates. | 29.00 | 0.46 | 0.76 | 0.76 | 0.27 | 0.27 |
| | Construction of new staff quarters for the staff of S. T. A. and R. T. A. | 35.11 | .. | .. | .. | 4.00 | 4.00 |
| | Construction of staff quarters at Check-gates (Construction of dormitories). | 10.00 | 13.31 | 10.68 | 10.68 | .. | .. |
| | Improvement of Check-gates (broadening and providing parking area). | 10.00 | 3.57 | .. | .. | .. | .. |
| | Completion of Civil work for installation of Weigh Bridge. | 5.00 | .. | 2.18 | 2.18 | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------|-------|-------|-------|-------|-------|
| | Civil work for installation of new Weigh Bridges. | 10.00 | .. | .. | .. | .. | .. |
| | Construction of garrage for R. T. O. office, Phulbani. | .. | .. | .. | .. | 0.28 | 0.28 |
| | Construction of Office Building and Staff quarters for 2nd MACT, Berhampur. | .. | .. | .. | .. | 2.00 | 2.00 |
| | Construction of compound wall for Balangir R. T. O. office staff quarters. | .. | .. | .. | .. | 0.59 | 0.59 |
| | Sub Total .. | 228.11 | 36.16 | 39.34 | 39.34 | 18.70 | 18.70 |
| 001 | <i>Direction and Administration.</i> | | | | | | |
| | Continuance of Rail Co-ordination Directorate and Purchase of One Car by way of replacement. | 30.16 | 5.38 | 7.36 | 7.36 | 8.09 | .. |
| | Establishment cost for lead acquisition work for construction of J a k h a pura Bansapani Rail link (During 1988-89 the scheme has been dropped as per decision taken in Planning Commission). | 16.22 | 3.11 | 0.01 | 0.01 | 0.01 | .. |
| | Continuance of existing enforcement units. | 82.10 | 6.74 | 10.13 | 10.13 | 11.15 | .. |
| | Continuance of Traffic Potential Survey Unit. | 37.75 | 8.77 | 11.08 | 11.08 | 12.10 | .. |
| | Continuance of post of Deputy Commissioner Taxation. | 4.60 | 1.25 | 1.92 | 1.92 | 2.10 | .. |
| | Continuance of the post of Legal Assistant in Transport Commissioner office. | 4.30 | 0.21 | 0.27 | 0.27 | 0.35 | .. |
| | Continuance of posts of A. R. T. O. | 6.55 | 4.21 | 3.87 | 3.87 | 4.30 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-------|------|------|------|------|-----|
| | Continuance of staff at R. T. O. Office, Chandikhole by bifurcation of Cuttack R. T. O. Office. | 6.00 | 5.21 | 5.73 | 5.73 | 5.30 | |
| | Bifurcation of R. T. O. office Koraput and creation of Sub-office at Angul—Additional Staff. | 20.35 | .. | .. | .. | 4.00 | .. |
| | Creation of posts for establishment of new checkgates (opening of 3 new checkgates in Kalahandi & Koraput districts). | 34.68 | .. | .. | .. | 1.00 | .. |
| | Establishment of internal checkpost at Paradeep and N H No. 6. | 32.09 | .. | .. | .. | .. | .. |
| | Strengthening of existing checkgates continuance of 9 posts of A.R.T.Os. and 13 posts of J. M.V.I. created during 1988-89. | 20.81 | .. | .. | .. | 5.00 | .. |
| | Continuance of one post Assistant Secretary and one post of Section Officer created in Transport Commissioner, Office during 1988-89. | .. | .. | .. | .. | 0.90 | .. |
| | Expansion of Enforcement Wing by creation of 5 posts of Traffic Inspector and 5 posts of constables. | 19.97 | .. | .. | .. | 1.50 | .. |
| | Creation of 9 posts of additional R. T. O. and component staff for different checkgates. | 18.53 | .. | .. | .. | .. | .. |
| | Creation of 5 posts of Additional R. T. O. | 7.30 | .. | .. | .. | .. | .. |
| | Creation of post of Deputy Commissioner (Checkgates). | 9.08 | .. | .. | .. | .. | .. |
| | Strengthening of permit Section. | 4.05 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------------------|--|--------|-------|-------|-------|-------|-------|
| | Creation of Audit Cell (Creation of 8 posts Sr. Auditors). | 9.72 | .. | .. | .. | 1.50 | .. |
| | Creation of 16 posts of cashiers for the office of Transport Commissioner and R. T. As, | 7.90 | .. | .. | .. | .. | .. |
| | Creation of 20 posts of Statistical Assistant. | 7.90 | .. | .. | .. | .. | .. |
| | Introduction of compu- terisation system. | 4.90 | 1.00 | .. | .. | 2.00 | 2.00 |
| | Purchase of 8 Jeeps by way of replacement for Transport Commissioner Office, Enforcement units and for R. T. O. Office, | 17.01 | .. | 9.14 | 9.14 | 8.00 | 8.00 |
| | Sub-Total .. | 401.97 | 35.88 | 49.51 | 49.51 | 68.30 | 10.00 |
| 003 Training— | | | | | | | |
| | Maintenance of Driving Training Equipments. | 23.35 | 0.50 | 0.50 | 0.50 | 1.00 | 1.00 |
| | Additional Staff for exten- sion of Driving Training School at Berhampur and Sambalpur. | .. | .. | .. | .. | 2.00 | .. |
| | Purchase of equipment and Vehicles for impar- ting training in Driving Training School at Berhampur and Sambal- pur. | .. | .. | .. | .. | 1.50 | 1.50 |
| | Sub-Total .. | 23.35 | 0.50 | 0.50 | 0.50 | 4.50 | 2.50 |
| 004 Research— | | | | | | | |
| | Research and Investigation | .. | 2.57 | .. | .. | .. | .. |
| | Sub-Total .. | .. | 2.57 | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|---|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Compensation for land acquisition cost for J. B. Rail links. | 83.62 | .. | .. | .. | .. | .. |
| | Purchase of weigh bridges for installation at checkgates. | 43.45 | .. | 5.15 | 5.15 | .. | .. |
| | Repair and maintenance of weigh bridges | 19.50 | 1.00 | 1.50 | 1.50 | 1.50 | 1.50 |
| | Induction of electre printer facility for weigh bridges. | .. | .. | .. | .. | 2.00 | 2.00 |
| | Purchase of smoke meters and gas analyser. | .. | .. | .. | .. | 1.00 | 1.00 |
| | Construction of Bus stands. | 700.00 | 25.00 | 12.00 | 12.00 | 12.00 | 12.00 |
| | Sub-Total | .. | 846.57 | 26.00 | 18.65 | 18.65 | 16.50 |
| 190 | <i>Assistance to Public Sector and other Undertakings.</i> | | | | | | |
| | Share Capital contribution to -- | | | | | | |
| | (i) O. S. R. T. C. .. | 1,500.00 | 394.00 | 424.00 | 424.00 | 424.00 | 424.00 |
| | (ii) O. R. T. Co. .. | 1,000.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| | Subsidy grant for student concession to the S. T. Cs./ Banner Scheme. | 400.00 | .. | .. | .. | .. | .. |
| | Sub-Total | .. | 2,900.00 | 494.00 | 524.00 | 524.00 | 524.00 |
| | Schemes of O. S. R. T. C. to be funded from its own resources. | .. | 28.30 | 456.00 | 456.00 | 456.00 | 456.00 |
| | Total—Road Transport .. | 4,400.00 | 623.61 | 1,088.00 | 1,088.00 | 1,088.00 | 1,027.00 |
| 073056 00 | <i>Inland Water Transport</i> | | | | | | |
| 001 | Direction and Administration. | 12.00 | 3.04 | 4.59 | 4.59 | 9.21 | .. |
| 003 | Training and Research .. | 13.30 | 3.09 | 7.09 | 7.09 | 4.67 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------------------------|----------------------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 104 | Navigation .. | 42·60 | 17·21 | 38·32 | 38·32 | 36·12 | 5·00 |
| 104 | Passenger Lunch Service at Devi. | 3·50 | .. | .. | .. | .. | .. |
| 104 | Rivival of Orissa Coast Channel. | 3·00 | .. | .. | .. | .. | .. |
| Total—Inland Water Transport. | | 75·00 | 23·34 | 50·00 | 50·00 | 50·00 | 5·00 |
| Total—VII—Transport | | 18,725·00 | 4,118·77 | 5,245·00 | 5,245·00 | 5,336·70 | 4,738·40 |

1080 00 000 VIII COMMUNICATION

109 0000 00 IX. SCIENCE, TECHNOLOGY AND ENVIRONMENT.

109 3425 00 Scientific Services and Research including Science and Technology.

3425 60 Science Technology Programme.

| | | | | | | |
|--|-------|-------|-------|-------|-------|------|
| Funding for Research by State Council on S. T. & E. | 13·00 | 3·00 | 1·00 | 1·00 | 1·00 | .. |
| Institute of Material Science. | 80·00 | 3·00 | 5·50 | 5·50 | 1·00 | .. |
| Institute of Life Science .. | 80·00 | 3·00 | 5·50 | 5·50 | 10·00 | 4·00 |
| Computer Application Centre. | 25·00 | 15·00 | 15·00 | 15·00 | 16·00 | 2·00 |
| Appropriate Rural Technology. | 20·00 | .. | .. | .. | 1·50 | .. |
| Orissa Remote Sensing Application Centre. | 75·00 | 21·50 | 19·00 | 19·00 | 29·00 | 1·00 |
| Regional Centre for Research in Atmospheric Science and distress mitigation. | .. | .. | .. | .. | - | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------------|--|---------------|---------------|--------------|--------------|--------------|--------------|
| <i>Co-ordination--</i> | | | | | | | |
| | Preparation of Directory (Research Personnel; Research and Develop- ment Activities). | 1 00 | .. | .. | .. | .. | .. |
| | Documentation Library. | 20 00 | 2 00 | 2 00 | 2 00 | 2 50 | .. |
| | Stengthening of Scientific Temper. | | | | | | |
| | Regional/District Science Centre.. | 33 00 | 10 00 | 1 00 | 1 00 | 1 00 | .. |
| | Science Training and Curricular Improvement. | 5 00 | .. | .. | .. | .. | .. |
| | Science Kit to High Schools. | 5 00 | .. | .. | .. | .. | .. |
| | General Science Populari- sation Programme: | | | | | | |
| | Planetorium | 20 00 | 46 60 | 15 00 | 15 00 | 20 00 | 20 00 |
| | Assistance for attending training, Conference and field visits. | 5 00 | 0 56 | 1 00 | 1 00 | 1 00 | .. |
| | Entrepreneurship Develop- ment Programme. | 5 00 | 0 40 | 0 50 | 0 50 | 0 50 | .. |
| | Bigyan Academy .. | 13 00 | .. | 0 50 | 0 50 | 0 50 | .. |
| | Secretariat for State Council on S. T. & E. | 8 00 | 3 63 | 6 00 | 6 00 | 8 00 | .. |
| | Popularisation of S. & T. Programme. | .. | .. | .. | .. | 1 00 | .. |
| | Total—Scientific Research (including S. & T.). | 408 00 | 108 69 | 72 00 | 72 00 | 93 00 | 27 00 |
| 3435 00 | Ecology and Environment Environmental Promo- tion and Education: | 27 00 | | | | | |
| | Centre for Manpower Training | .. | 1 00 | 4 50 | 4 50 | 6 00 | .. |
| | Support for institution for Manpower Development. | 10 00 | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|---------------|---------------|---------------|---------------|---------------|--------------|
| | Awards, fellowship and Sholarship. | 7.50 | 1.50 | 2.50 | 2.50 | 2.50 | .. |
| | National and International Interaction. | 4.00 | .. | .. | .. | .. | .. |
| | Environment Education and Carriculum. | 6.00 | .. | .. | .. | .. | .. |
| | Survey of Flora and Fauna status report. | 4.50 | 0.25 | .. | .. | .. | .. |
| | Environment Conservation, protection and Implemen- tation. | | | | | | |
| | Protection to endangered ecosystem and conserva- tion of plant resource Units. | 73.00 | .. | 5.00 | 5.00 | 27.00 | .. |
| | Land Use Board .. | 9.00 | .. | .. | .. | .. | .. |
| | Eco-development of Special locations. | 28.00 | .. | 2.00 | 2.00 | 5.00 | .. |
| | Eco-dev e l o p m e n t of Eastern Ghat. | 8.00 | .. | .. | .. | .. | .. |
| | Support to Projects of Human sett l e m e n t, population control, etc. | 10.00 | .. | .. | .. | .. | .. |
| | Environment I m p a c t Assessment. | 10.00 | 2.00 | 4.00 | 4.00 | 1.00 | .. |
| | Strengthening of Environ- ment Secretariat. | 34.00 | .. | .. | .. | .. | .. |
| | Science, Envir o n m e n t Awareness Promotion Workshops and Semi- nars. | 18.00 | 4.00 | 6.00 | 6.00 | 6.00 | .. |
| | Polution Control .. | 82.00 | 20.00 | 27.00 | 27.00 | 22.00 | 5.00 |
| | Total Ecology and Environ- ment. | 331.00 | 28.75 | 51.00 | 51.00 | 67.00 | 5.00 |
| | Total—IX Science, Technology and Environ- ment. | 739.00 | 137.44 | 123.00 | 123.00 | 160.50 | 32.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|---|----------------|---------------|---------------|---------------|----------------|--------------|
| 110 0000 00 | X. GENERAL ECONOMIC SERVICES. | | | | | | |
| 1 10 3451 00 | <i>Secretariat Economic Services</i> | | | | | | |
| 090 | Secretariat | | | | | | |
| 1. | Planning & Co-ordination Department (20-Point Programme). | | 1.90 | 2.50 | 2.50 | 2.65 | .. |
| 092 | Other Offices | | | | | | |
| 2. | State Planning Machine. | | 39.50 | 43.78 | 41.78 | 43.80 | |
| 092 | Other Offices | | | | | | |
| 3. | Strengthening of State Planning Machinery State Share of expenditure of C. S. Plan Schemes. | 130.00 | 1.21 | 8.81 | 6.81 | 8.55 | .. |
| 101 | Planning Commission | | | | | | |
| 4. | State Planning Board .. | | 8.19 | 8.91 | 8.91 | 9.00 | .. |
| | Sub-Total .. | 130.00 | 50.80 | 64.00 | 60.00 | 64.00 | .. |
| 102 | District Planning Machinery. | | | | | | |
| (i) | District Planning Unit. | | .. | 26.10 | 20.00 | 30.00 | .. |
| (ii) | Construction of Office Building and Staff Quarters. | 2400.00 | 5.00 | 23.71 | 28.50 | 48.17 | 48.17 |
| (iii) | Untied Fund | | 300.00 | 587.19 | 500.00 | 1400.00 | .. |
| | Sub-Total .. | 2,400.00 | 305.00 | 637.00 | 548.50 | 1,478.17 | 48.17 |
| | Total—Secretariat Economic Service. | 2530.00 | 355.80 | 701.00 | 608.50 | 1542.17 | 48.17 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|---------------|---------------|---------------|---------------|---------------|---------------|
| 1 10 3452 00 Tourism | | | | | | | |
| <i>Tourist Infrastructure</i> | | | | | | | |
| 101 | Tourist Centre .. | 23.50 | 34.80 | 76.98 | 76.98 | 100.08 | 97.90 |
| 102 | Tourist Accommodation | 103.80 | 60.32 | 86.52 | 86.52 | 71.95 | 66.00 |
| 103 | Tourist Transport Service. | 5.00 | .. | .. | .. | .. | .. |
| 190 | Assistance to Public Sector and other undertakings. | 200.00 | 63.45 | 35.00 | 35.00 | 35.00 | 35.00 |
| 800 | Other Expenditure .. | .. | .. | .. | .. | .. | .. |
| 80 General | | | | | | | |
| 001 | Direction & Administration | 38.75 | 20.79 | 18.91 | 18.91 | 8.34 | 2.00 |
| 003 | Training .. | 5.00 | .. | .. | .. | .. | .. |
| 104 | Promotion & Publicity .. | 190.50 | 47.26 | 41.17 | 41.17 | 42.57 | .. |
| 798 | International Co-operative | .. | .. | .. | .. | .. | .. |
| 800 | Other expenditure | .. | .. | .. | .. | .. | .. |
| | (a) Survey & Statistics .. Sector for Development of Infrastructure. | 8.45 | 2.02 | 1.42 | 1.42 | 2.06 | .. |
| | (a) Incentive to private Sector for Development of infrastructure. | .. | .. | 5.00 | 5.00 | 5.00 | .. |
| 190 | Investment in Public Sector & other undertakings. | 50.00 | 21.00 | 35.00 | 35.00 | 35.00 | 35.00 |
| Total—Tourism .. | | 625.00 | 249.64 | 300.00 | 300.00 | 300.00 | 235.90 |
| 1 10 3454 00 Survey and Statistics | | | | | | | |
| | Construction of Office building and residential quarters. | 35.00 | 10.42 | 7.90 | 7.90 | 8.00 | 8.00 |
| | Strengthening of Director- ate Economic and Stati- stics. | .. | .. | 4.00 | 4.00 | 4.00 | .. |
| | Strengthening of State Statistical Machinery at various levels. | 37.65 | 11.07 | 13.68 | 13.68 | 11.10 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|-----------------|---------------|-----------------|---------------|-----------------|---------------|
| | Strengthening of Statistical Training Institute. | 8.60 | 1.40 | 2.50 | 2.90 | 3.63 | .. |
| | Studies and Survey on growth of Employment. | 9.70 | 2.32 | 2.62 | 2.62 | 2.75 | .. |
| | Improvement of Statistics of Urban Local Bodies and preparation of Municipal Statistical Year Book. | 40.00 | .. | 5.00 | 5.00 | 5.00 | .. |
| | Economic Survey .. | .. | .. | 3.00 | 3.00 | 3.15 | .. |
| | Re-organisation of Statistical Machinery at various levels. | 45.00 | .. | .. | .. | .. | .. |
| | Studies on comparative performance of mixed farming involving Crop, Live-Stock & Poultry and fish (Centrally Sponsored Plan on 50:50 share basis). | 0.65 | .. | .. | .. | .. | .. |
| | Sample Survey for study of Constraints in transfer of Technology for increasing Agricultural Production (Centrally Sponsored Plan in 50:50 share basis, | 8.40 | 1.16 | 1.30 | 1.30 | 1.37 | .. |
| | Total—Survey and Statistics .. | 185.00 | 26.37 | 40.00 | 40.00 | 39.00 | 8.00 |
| 110 345600 | Civil Supplies | | | | | | |
| | Share Capital investment in O. S. E. S. Corporation. | 244.00 | 9.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| | Consumer Protection Scheme. | .. | 0.50 | 3.00 | 3.00 | 3.00 | .. |
| | Total—Civil Supplies .. | 244.00 | 9.50 | 8.00 | 8.00 | 8.00 | 5.00 |
| 110 347500 | Other General | | | | | | |
| | <i>Economic Services</i> | | | | | | |
| | Regulation of weights and Measures. | 35.00 | 9.36 | 12.00 | 12.00 | 13.00 | .. |
| | Total—Other General Economic Services. | 35.00 | 9.36 | 12.00 | 12.00 | 13.00 | .. |
| | Total—X—General Economics Services. | 36,19.00 | 650.67 | 10,61.00 | 968.50 | 19,02.17 | 297.07 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------|---|---------|--------|--------|---------|---------|-----|
| 200 0000 00 | XI. SOCIAL SERVICES | | | | | | |
| 221 0000 00 | Education | | | | | | |
| 221 2202 00 | General education | | | | | | |
| | <i>01 Elementary Education</i> | | | | | | |
| | Continuance of Teachers in Primary Schools (5900 + 1400 = 7300). | 3686.83 | 722.42 | 850.52 | 850.52 | 1158.46 | .. |
| | Establishment of 500 new Primary Schools and appointment of 400 Addl. teachers in existing Multi teacher Primary Schools. | .. | .. | 79.24 | 79.24 | 87.32 | .. |
| | Grant to Integral Schools and other experimental Schools* | 25.60 | 6.26 | 10.05 | 10.05 | 8.68 | .. |
| | Continuance of teachers in U. G. M. E. Schools & upgradation of U. P. Schools to U. G. M. E. Schools [Continuance of (315 + 314 = 829) U. G. M. E. and upgradation of 200 U. P. Schools.] | 1270.75 | 125.94 | 204.25 | 204.25 | 304.17 | .. |
| | Continuance of 4 Primary Schools under Balimela Project. | 6.50 | 1.48 | 1.63 | 1.63 | 1.84 | .. |
| | Continuance of 124 posts of Hindi teachers appointed in U. G. M. E. Schools. | 50.00 | 10.00 | 21.00 | 21.00 | 20.53 | .. |
| | Continuance of payment of grant-in-aid to aided M. E. School and Schools maturing during 1989-90. | 160.00 | 78.11 | 136.31 | 136.31 | 240.00 | .. |
| | State share for continuance and opening of Non-formal Centre (Prathamika Chatassalies 700 Centres). | 324.00 | 56.30 | 94.71 | 94.71 | 220.00 | .. |
| | State share for continuance of non-formal Centres for Girls (560 Centres). | 4.75 | 0.95 | 12.00 | (12.00) | .. | - |
| | State share for continuance of Madhyamika Chatassalies (800 centres). | 44.65 | 2.91 | 6.91 | 6.91 | .. | - |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|-------|------|-------|-------|-------|-----|
| | State share for continuance of 1 post in the Directorate of Elementary Education under Non-formal Education. | 3.25 | 0.60 | 0.68 | 0.68 | 0.65 | .. |
| | State share for continuance of posts in S.C. E. R. T. under non-formal Education | 10.90 | 2.25 | 2.50 | 2.50 | 10.00 | .. |
| | State share for continuance of posts in Secondary Training Schools under non-formal Education. | 44.00 | 9.45 | 10.40 | 10.40 | .. | .. |
| | State share for continuance of posts of Supervisors under non-formal Education. | 26.50 | 5.65 | 5.88 | 5.88 | .. | .. |
| | Continuance of 15 posts of Administrative-cum-Accounts Officers with 15 posts of Peons. | 96.00 | 5.25 | 5.77 | 5.77 | .. | .. |
| | Continuance of posts in Elementary Directorate. | 7.60 | 1.60 | 1.80 | 1.80 | 11.09 | .. |
| | Grant to Oriya Primary Schools outside the State. | .. | 1.13 | 0.60 | 0.60 | 0.70 | .. |
| | Payment of decretal dues to ex-State Primary School Teachers (Token provision). | 5.37 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Purchases of vehicles for Field Officers and appointment of Drivers including continuance of post of Drivers, | .. | 1.44 | 9.41 | 9.41 | 10.00 | .. |
| | Continuance of one post of Driver in Elementary Directorate. | | | 1.72 | 1.72 | | .. |
| | State share for continuance of 750 women Teachers under Centrally Sponsored schemes (adjusted under Operation Black Board Scheme). | 77.25 | 7.94 | .. | .. | .. | .. |
| | Continuance of posts in the Text Book Press. Purchase of Vehicle & Machineries. | 15.50 | 4.68 | 11.04 | 11.04 | 8.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|--------|-------------------------------------|--------|--------|-------|-------|
| | Purchase of furniture and teaching aid for Elementary Schools. | . | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Construction of Primary Schools. | 140.00 | Shown under General Services sector | | | | .. |
| | Creation and continuance of posts in the Office of the D. I. of Schools. | .. | .. | 2.55 | 2.55 | 7.00 | -- |
| | Construction of School building and additional Class room in Elementary Sector. | .. | 80.00 | 250.00 | 250.00 | .. | .. |
| | Construction of building for Office of D. I. of Schools and Government Primary Schools. | .. | 22.23 | 12.57 | 12.57 | 20.00 | 20.00 |
| | Implementation of National Policy on Education Establishment of district Board of Education (Token). | 814.00 | .. | 5.00 | 5.00 | 1.00 | .. |
| | Continuance of posts in Elementary Directorate & purchase of Type writers and Zerox Machine. | .. | 4.54 | 8.14 | 8.14 | .. | .. |
| | Grants to minority language Primary Schools (St. Mary U.P. Schools) Gujarati Hindi Bidyapitha, Jharsuguda. Bhagirathi Bidyapitha. Bamara and G.N Khosla U. P. School, Rourkela and Adarsha Durgabati Rastrabhāsa Bidyapitha, Baripada | -- | 1.92 | 3.00 | 3.00 | 3.84 | .. |
| | Construction of U.G. M.F. School Building. | .. | 20.48 | .. | .. | 20.00 | 20.00 |
| | Purchase of equipments for primary School at Bahabpur and Kasaphal. | .. | 1.05 | .. | .. | .. | .. |
| | Grant for Urdu Teachers in Madrassa and other Schools (Madrassa). | 21.00 | 5.02 | 7.50 | 7.50 | 8.50 | .. |
| | Grant for Urdu Teachers in Madrassa and other Schools (M.E. Schools). | .. | 1.37 | 2.00 | 2.00 | 2.26 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----------------|-----------------|----------------|----------------|----------------|----------------|--------------|
| Strengthening of D. I. of Schools Offices. | .. | .. | .. | 2.50 | 2.50 | 2.50 | .. |
| Continuance of Urdu Teacher in Government M. E. School, Jhumpura in Keonjhar District. | .. | 0.50 | 0.14 | 0.14 | 0.16 | 0.18 | .. |
| State share for purchase of T.V. Sets in Elementary Schools 25:75. | .. | 7.50 | 5.00 | 5.00 | 5.00 | 10.00 | .. |
| Creation of a Cell in the Education Department under N. P. E. | .. | .. | .. | 3.74 | 3.74 | 5.00 | .. |
| Grants to minority Community Schools. | 18.75 | 2.36 | .. | .. | .. | .. | .. |
| Preparation of plan Document. | .. | .. | .. | 0.05 | 0.05 | 0.05 | .. |
| Provision of Annual grant to Primary School under Operation Black Board School Mapping and Micro Planning. | .. | .. | .. | 75.00 | 75.00 | 55.00 | .. |
| Sub-Total—Elementary Education. | 6853.70 | 1194.60 | 1847.03 | 1847.03 | 1847.03 | 2218.68 | 40.00 |
| <i>Teachers Education</i> | | | | | | | |
| Continuance of 6 Secondary Training Schools. | 66.75 | 15.94 | 17.50 | 17.50 | 17.50 | 20.00 | .. |
| Continuance of 13 Centres of correspondence-cum-Contact Courses. | 2.50 | 0.43 | 0.44 | 0.44 | 0.44 | 0.50 | .. |
| Implementation of INSAT programme. | 44.00 | 10.10 | 12.00 | 12.00 | 12.00 | 8.00 | .. |
| Conduct of National Talent Search Exm. | 5.00 | 1.00 | 1.20 | 1.20 | 1.20 | 1.50 | .. |
| Continuance and execution of 5 UNICEF Assisted project | 25.15 | 4.16 | 4.16 | 4.16 | 4.16 | 4.16 | .. |
| State share for Upgradation of SCERT (under N. E. P). | .. | .. | 8.31 | 8.31 | 8.31 | .. | .. |
| State share for construction of SCERT Building. | .. | .. | 6.69 | 6.69 | 6.69 | .. | .. |
| Eastern Zone Science Camp | .. | .. | 3.45 | 3.45 | 3.45 | .. | .. |
| Sub-Total Teachers Education. | 143.40 | 31.63 | 53.75 | 53.75 | 53.75 | 34.16 | .. |
| Sub-Total Elementary Education including Teachers Education— | 69,97.10 | 12,26.23 | 1900.78 | 1900.78 | 1900.78 | 2252.84 | 40.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------------------------|---|----------|--------|----------|----------|----------|-----|
| 02 Secondary Education | | | | | | | |
| | Establishment of new Government Schools-Continuance of existing Government High Schools and Additional Sections of Government High Schools. | 526.80 | 73.94 | 89.29 | 89.29 | 99.05 | . |
| | Recurring grant to recognised & newly recognised non-Government High Schools & continuance of additional Sections. | 34,38.00 | 832.02 | 1,170.50 | 1,170.50 | 1,582.00 | .. |
| | Continuance & creation of posts in Section Directorate. | 6.50 | 2.15 | 3.51 | 3.51 | 3.50 | .. |
| | Academic & Infrastructural development in Government High Schools and more publications. | 37.50 | 5.61 | 12.00 | 12.00 | 15.00 | .. |
| | Organisation of community singing in the State and circle Headquarters and participation of students in Republic day parade. | .. | 0.99 | 1.00 | 1.00 | 1.50 | .. |
| | Strengthening of the Office of the Inspector of Schools and opening of two Inspectorate. | 10.00 | .. | 0.90 | 0.90 | 5.10 | .. |
| | Grants of Madhusagar Vidyapitha. | 10.00 | 0.39 | 2.00 | 2.00 | 1.80 | .. |
| | Payment of grant to 4 Urdu teachers serving in non-Government High Schools. | 3.00 | 0.62 | 0.68 | 0.68 | 0.78 | .. |
| | Creation of Urdu teachers post in J. N. Vidyapitha, Choudakulat. | .. | .. | 0.09 | 0.09 | 0.18 | .. |
| | Continuance of 26 Hindi teachers serving in non-Government High School. | .. | 2.07 | 3.77 | 3.77 | 6.66 | .. |
| | Opening of () 2 Science Faculty in Government High School. | .. | .. | 2.00 | 3.00 | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-------|-----------------|-------|-------|-------|-------|-----|
| Pilot project for in-service training programme for secondary school teachers-grants to Board of Secondary Education, Orissa. | | | 3.00 | 3.00 | 3.00 | 3.00 | .. |
| Payment of scholarship to the students of Sainik School in revised rate. | .. | 2.35 | 6.53 | 6.53 | 6.53 | 6.53 | .. |
| Implementation of vocational Education in Secondary stage. Strengthening of Secondary Directorate. | .. | .. | 1.29 | 1.29 | 2.48 | 2.48 | .. |
| Implementation of vocational Education at the Secondary stage and strengthening of Office of the Inspector of Schools | .. | 6 | 9.96 | 9.96 | 27.68 | 27.68 | .. |
| Implementation of vocational Education at the Secondary stage strengthening of High Schools | .. | 6.25 | 8.27 | 8.27 | 55.00 | 55.00 | .. |
| Implementation of vocational Education in secondary stage strengthening of SCERT. | .. | .. | 1.98 | 1.98 | 3.17 | 3.17 | .. |
| Preparation of Plan document pertaining to Sec. Education (New). | .. | .. | .. | .. | 0.02 | 0.02 | .. |
| Payment of grant in aid to upgraded Madrasa Gousia Raufia, Dhamnagar. | .. | 0.80 | 0.86 | 0.86 | 1.04 | 1.04 | .. |
| Grants to District Centre for English language and E. L. T. I. | 10.00 | 3.70 | 4.00 | 4.00 | 4.00 | 4.00 | .. |
| Recurring grant to Sanskrit Tols. | 29.00 | 6.49 | 10.45 | 10.45 | 16.93 | 16.93 | .. |
| Continuance of Driver in the Office of the Superintendent Sanskrit Studies, Puri. | .. | 0.39 | 0.42 | 0.42 | 0.28 | 0.28 | .. |
| Continuance of the post for opening of upasastri courses in Sanskrit Tols. | .. | .. | 2.00 | 2.00 | 3.08 | 3.08 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|---|----------------|---------------|----------------|----------------|----------------|--------------|
| | Grants to Orissa State Bharat Scouts and Guides. | .. | 1.19 | 1.40 | 1.40 | 1.40 | .. |
| | Grants for participation of students in sports and competition at State and National level. | .. | .. | 0.80 | 0.80 | 0.80 | .. |
| | Grants for Nehru Hockey tournament. | .. | 0.20 | 0.20 | 0.20 | 0.20 | .. |
| | Grants for Jr. Red Cross Society. | .. | 0.20 | 0.20 | 0.20 | 0.20 | .. |
| | Grants for National level Mini Games. | .. | .. | 0.50 | 0.50 | 0.50 | .. |
| | Continuance and creation of posts in Deaf, Dumb and Blind School. | 3.10 | 1.67 | 6.65 | 6.65 | 8.73 | .. |
| | Purchase of vehicle and creation of post of a Driver in Selection Board. | .. | .. | 1.50 | 1.50 | 0.35 | .. |
| | Purchase of vehicle and creation of posts of a Driver in the State Educational Tribal, Bhubaneswar. | .. | .. | 1.50 | 1.50 | 0.35 | .. |
| | Construction of building for Government High School P.W.D. and P.H. (on going and new) | .. | .. | 47.90 | 47.90 | 50.00 | 50.00 |
| | Continuance of 15 posts of Administrative-cum-Accounts Officer with 15 posts of Peon. | .. | .. | .. | .. | 6.57 | .. |
| | Taking over of Jaihind M. E. School Alandi sahi. | .. | .. | .. | .. | 1.75 | .. |
| | Sub-Total—Secondary Education. | 4073.90 | 937.78 | 1398.15 | 1398.15 | 1909.63 | 50.00 |
| 03 | University and Higher Education. | | | | | | |
| | Payment of grant to Council of Higher Secondary Education (+2 Board), Orissa, Bhubaneswar. | 50.00 | 10.00 | 10.00 | 10.00 | 10.00 | .. |
| | Development grant to Utkal, Berhampur and Sambalpur Universities. | 150.00 | 50.00 | 50.00 | 50.00 | 50.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|----------|--------|--------|--------|--------|-----|
| | Grant to Universities for matching share in U. G. C. Assisted projects. | 130.00 | 30.00 | 45.00 | 45.00 | 65.00 | .. |
| | Special Development grant to Universities including special repair of building. | 100.00 | 10.00 | 10.00 | 10.00 | 15.00 | .. |
| | Grant to Shri Jagannath Sanskrit University, Puri. | 120.00 | 52.00 | 92.00 | 92.00 | 50.00 | .. |
| | Continuance and creation of posts for normal growth of Government Colleges. | 1,002.00 | 312.00 | 385.12 | 385.12 | 430.00 | .. |
| | Infrastructural Development of Government Colleges and U. G. C. assisted Project. | .. | .. | 21.00 | 21.00 | 30.00 | .. |
| | Infrastructural Development of Non-Government Colleges and U. G. C. assisted projects. | 50.00 | .. | 12.00 | 12.00 | 28.00 | .. |
| | Continuance and opening of +2 Science facilities to Government Colleges and creation of posts. | .. | 9.02 | 16.13 | 16.13 | 18.55 | .. |
| | Continuance of payment of recurring grant to Non-Government Aided Colleges and Colleges maturing for grant during the year. | 1,046.00 | 162.91 | 200.00 | 200.00 | 387.41 | .. |
| | Opening of Sastri and Upasastri Course in Non Government Sanskrit Colleges. | .. | .. | 8.00 | 8.00 | 13.50 | .. |
| | Grants to Regional Centre of National Open University. | .. | 1.17 | 1.40 | 1.40 | 1.40 | .. |
| | Creation of a Cell for new Education Policy for Council of Higher Education. | .. | .. | 4.55 | 4.55 | 3.55 | .. |
| | Grants to State Bureau of Text Book Preparation and Production for Development of Regional language. | 13.00 | 5.50 | 5.50 | 5.50 | 5.50 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|--------|--------|--------|--------|--------|--------|
| | Establishment of Social Science and Oriental Studies. | 30.00 | 5.00 | 5.00 | 5.00 | 10.00 | 5.00 |
| | Grants to learned Association of College and University Teachers for Reserch Journals. | 2.50 | 0.20 | 0.40 | 0.40 | 0.40 | .. |
| | Continuance and creation of posts in Higher Education Directorate. | 55.50 | 4.72 | 4.00 | 4.00 | 10.75 | .. |
| | Continuance of posts in Education and Youth Services Department for +2 Education. | 7.00 | .. | 1.51 | 1.51 | 1.96 | .. |
| | Construction of Government Colleges Buildings (P. W. D. and P H. D.) and acquisition of land. | 630.00 | 208.35 | 165.18 | 165.18 | 190.00 | 190.00 |
| | Development of C. A. M. S., Cuttack and opening of Final Cost Accountancy Course. | .. | .. | 4.53 | 4.53 | 4.53 | .. |
| | Accounts Training to the officers of O. E. S. Cadre. | 1.00 | 0.20 | 0.20 | 0.20 | 0.20 | .. |
| | Continuance of 200 Junior, 100 Sr., 50 G. P. Merit Scholarship. | 43.80 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Taking over non-Government College by Government. | .. | .. | 24.00 | 24.00 | 30.00 | .. |
| | State Level competition for all India Eloquence contest in Sanskrit. | 0.50 | .. | 0.10 | 0.10 | 0.10 | .. |
| | Purchase of a Vehicle for Education & Youth Services Department and creation of post of Driver. | .. | .. | 1.50 | 1.50 | .. | .. |
| | Provision of funds for preparation of Plan document in the Directorate. | .. | 0.05 | 0.05 | 0.05 | 0.05 | .. |
| | Preparation of Plan document (Secretariate). | 0.50 | .. | 0.05 | 0.05 | 0.05 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|--|-----------------|---------------|-----------------|-----------------|-----------------|---------------|
| | Development grant to Institute of Physics. | .. | 5.00 | 5.00 | 5.00 | 5.00 | .. |
| | Recurring grant to OUAT for continuance of 42 Science Classes. | 40.00 | 11.00 | 11.00 | 11.00 | 11.00 | .. |
| | Grants for development of Science of Rourkela Engineering College. | .. | 2.78 | 3.00 | 3.00 | 3.00 | .. |
| | Opening of Sastri and Upsastri course in Government Sanskrit College & Tols. | .. | .. | 2.00 | 2.00 | 2.46 | .. |
| | Payment of Additional dose of A. D. A. to the Teaching and Non-teaching staff of Educational Institutions. | 50.00 | .. | .. | .. | .. | .. |
| | Sub-Total—University and Higher Education. | 3,521.80 | 881.50 | 1,089.22 | 1,089.22 | 1,378.41 | 195.00 |
| 04 | Adult Education | | | | | | |
| | Continuance of Literacy Centres and Field Staff under R. F. L. P. and Opening of S. A. E. P. | 220.00 | 59.14 | 92.88 | 92.88 | 135.00 | .. |
| | Continuance of staff for Adult Education Programme in the Secretariat. | 5.50 | 1.21 | 1.75 | 1.75 | 1.78 | .. |
| | Follow-up and continuing Education Programme. | .. | 3.25 | 7.00 | 7.00 | 14.00 | .. |
| | Grant to State Resource Centre. | .. | 0.50 | 2.00 | 2.00 | 3.00 | .. |
| | Continuance of one post of Driver in directorate of Adult Education Directorate. | .. | 1.64 | 1.70 | 1.70 | 0.30 | .. |
| | Sub-Total—Adult Education. | 225.50 | 65.74 | 105.33 | 105.33 | 154.08 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|---|-----------|----------|----------|----------|----------|--------|
| 161 | <i>Physical Education</i> | | | | | | |
| | Continuance of posts in Government College of Physical Education, Cuttack. | 11.70 | 1.56 | 3.24 | 3.24 | 3.24 | .. |
| | Grants to Students Hostel outside the State. | 8.50 | 0.96 | 0.80 | 0.80 | 0.80 | .. |
| | Grants to Universities for National Service Scheme. | 90.00 | 20.14 | 26.00 | 26.00 | 26.00 | .. |
| | Continuance of posts for newly opened N. C. C., Units at Dhenkanal. | 20.00 | 6.82 | 11.00 | 11.00 | 8.00 | .. |
| | Grants for Youth Exchange Programme. | .. | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Grants to Youth Welfare Board for Youth Leadership programme. | .. | 1.70 | 1.00 | 1.00 | 2.00 | .. |
| | Establishment of Directorate of Youth Affairs. | .. | .. | 1.00 | 1.00 | 5.00 | .. |
| | Grant to participation of students in Sports and competition. | 7.50 | .. | .. | .. | .. | .. |
| | Sub-Total—Physical Education. | 137.70 | 32.18 | 44.04 | 44.04 | 46.04 | .. |
| 05 | <i>Language Development</i> | | | | | | |
| | Promotion of M. I. L... | 2.50 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Total—General Education | 14,977.53 | 3,144.43 | 4,538.52 | 4,538.52 | 5,742.00 | 285.00 |
| 2 21 2203 00 | Technical Education | | | | | | |
| 001 | <i>Direction & Administration</i> | | | | | | |
| | Headquarter Organisation | 47.82 | 19.88 | 34.98 | 34.98 | 37.48 | 17.30 |
| | Quality Improvement Cell | .. | 0.50 | 1.80 | 1.80 | 2.97 | .. |
| | Expansion of State Council for Technical Education and Training. | .. | .. | .. | .. | 4.11 | .. |
| | Management of the programme for strengthening of the Directorate Programme. | .. | .. | .. | .. | 4.50 | 2.00 |
| | Sub-Total | .. | 47.82 | 20.38 | 36.78 | 36.78 | 19.30 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|--|--------|--------|--------|--------|--------|-------|
| 003 Training | | | | | | | |
| | Training of Teacher at T. T. T. I. | 0.10 | . | 0.06 | 0.06 | 0.05 | .. |
| | Sub-Total .. | 0.10 | .. | 0.06 | 0.06 | 0.05 | .. |
| 102 Assistance to Universities for Technical Education. | | | | | | | |
| | Grants to O. U. A. T., Bhubaneswar | 226.00 | .. | 15.15 | 15.15 | 60.00 | 26.00 |
| | Sub-Total .. | 226.00 | .. | 15.15 | 15.15 | 60.00 | 26.00 |
| 105 Polytechnics | | | | | | | |
| | Bhubananda Orissa School of Engineering, Cuttack. | 21.20 | 33.53 | 39.23 | 39.23 | 24.18 | 13.71 |
| | Engineering School, Jhar- suguda. | 14.24 | 18.49 | 13.80 | 17.80 | 20.50 | 10.36 |
| | Umacharan Pattanaik Engi- neering School, Berhampur. | 2.54 | 2.90 | 8.53 | 8.53 | 6.70 | 2.50 |
| | Womens Polytec h n i c s, Bhubaneswar. | 50.47 | 13.50 | 18.63 | 18.65 | 18.29 | 1.39 |
| | U. G. I. E., Rourkela .. | 7.70 | 6.40 | 3.19 | 3.19 | 2.38 | 0.50 |
| | S. K. D. A. V. Polytec'nics for Women, Rourkela. | 24.98 | 24.06 | 8.88 | 8.88 | 8.02 | 3.12 |
| | O. S. M. E., Keonjhar .. | 17.07 | 33.68 | 37.56 | 37.56 | 13.34 | 2.88 |
| | Polytechnics at Rayagada | 35.97 | 13.21 | 20.39 | 20.39 | 14.42 | 2.67 |
| | Women's Polytechnics, Dhenkanal | 2.00 | 36.56 | 38.66 | 38.66 | 19.00 | 5.70 |
| | Textile Tec h n o l o g y, Choudwar. | 18.59 | 5.75 | 21.32 | 21.32 | 30.68 | 20.01 |
| | Sub-Total .. | 194.76 | 188.08 | 214.21 | 214.21 | 157.51 | 62.84 |
| 106 Book Promotton | | | | | | | |
| | Book Bank in Polytechnics | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Sub-Total .. | 5.00 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| 107 Scholarship | | | | | | | |
| | Stipend to Students outside the State. | 2.50 | 0.10 | 0.50 | 0.50 | 0.50 | .. |
| | Sub-Total .. | 2.50 | 0.10 | 0.50 | 0.50 | 0.50 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|----------------|---------------|---------------|---------------|---------------|---------------|
| 112 Engineering/Technical Colleges and Institutes. | | | | | | | |
| | Grants to U. C. E., Burla .. | 61·97 | 34·87 | 49·30 | 49·30 | 57·00 | 45·00 |
| | Grants to R. E. C., Rourkela. | 45·31 | 28·20 | 27·10 | 27·10 | 33·00 | 6·50 |
| | Grants to I.G.I.T. Saranga (Degree Course). | 302·69 | 62·77 | 56·60 | 56·60 | 73·00 | 28·00 |
| | Grants to I.G.I.T. Saranga (Diploma Course). | 39·61 | 9·56 | 6·66 | 6·66 | 6·96 | .. |
| | Grants to C.I.P.E.T., Bhubaneswar. | .. | 37·00 | 48·00 | 48·00 | 1·00 | .. |
| | Grants to Indian Institute of Management at Bhubaneswar. | 35·00 | .. | .. | .. | 1·00 | .. |
| | Grants for Development of Autonomous Institution. | .. | .. | .. | .. | 1·00 | .. |
| | Grants for Computer Education. | .. | .. | .. | .. | 1·00 | .. |
| | Sub-Total .. | 474·58 | 172·40 | 187·66 | 187·66 | 173·96 | 79·50 |
| 800 Other Expenditure | | | | | | | |
| | Post Diploma Course in Computer Application at Berhampur Engineering School. | 2·43 | 0·73 | 1·54 | 1·54 | .. | .. |
| | Shifting of Mining discipline from M. P. Talcher to O. S. M. E., Keonjhar. | .. | .. | 3·00 | 3·00 | 3·14 | .. |
| | Post Diploma Course in Computer Application at Engineering Schools and Polytechnics. | .. | 7·70 | 7·04 | 7·04 | 15·50 | .. |
| | Condensed Course in Civil Engineering. | 34·23 | .. | .. | .. | .. | .. |
| | Inter-action between Polytechnics Colleges and Institution. | 5·00 | 0·33 | 1·50 | 1·50 | 1·50 | .. |
| | A. M. I. E., Coaching Class at Bhubaneswar. | 7·58 | 1·56 | 1·56 | 1·56 | 1·78 | .. |
| | Hostel Accomodation for Women in the Technical Institute. | .. | .. | .. | .. | 5·00 | 5·00 |
| | Facilities for Sports, Games and Study Tour. | .. | .. | .. | .. | 1·00 | .. |
| | Sub-Total .. | 49·24 | 10·32 | 14·64 | 14·64 | 27·92 | 5·00 |
| | Total—Technical Education | 1000·00 | 392·28 | 470·00 | 470·00 | 470·00 | 192·64 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|--------|--------|--------|--------|--------|--------|
| 2 21 2204 00 SPORTS AND YOUTH SERVICES | | | | | | | |
| <i>001 Direction and Administration.</i> | | | | | | | |
| Directorate of Sports .. | | 70·00 | 21·61 | 24·00 | 24·00 | 37·55 | .. |
| Construction of (1st Floor) Administrative building. | | 10·00 | 2·93 | .. | .. | 12·50 | 12·50 |
| Construction of Compound wall for administrative building of Directorate of Sports. | | . | 1·78 | .. | .. | .. | .. |
| Establishment of Sports School/Hostel. | | 105·00 | 9·67 | 22·00 | 22·00 | 25·17 | .. |
| Sports competitions .. | | 42·00 | 9·17 | 17·00 | 17·00 | 20·40 | .. |
| Maintenance of Stadia, Gymnasias, Swimming pools and playfields etc. | | .. | .. | .. | .. | 21·58 | 21·58 |
| Sub-Total .. | | 227·00 | 45·16 | 63·00 | 63·00 | 117·20 | 34·08 |
| <i>101 Physical Education</i> | | | | | | | |
| Organisation of Annual Residential coaching camp. | | 5·00 | 1·50 | 1·00 | 1·00 | 1·00 | . |
| Development of Rural Sports Centres, | | 20·00 | 3·29 | 4·10 | 4·10 | 5·00 | .. |
| Development of playfields | | 50·00 | 33·99 | 40·00 | 38·50 | 63·00 | 63·00 |
| Stadium Construction .. | | 120·00 | 83·46 | 100·00 | 100·00 | 77·00 | 77·00 |
| Machinery and equipments | | .. | .. | .. | 3·00 | .. | .. |
| Construction of Kalinga Stadium | | 422·00 | 81·00 | 130·00 | 128·51 | 130·00 | 130·00 |
| Construction of Swimming Pool. | | 30·00 | .. | 19·00 | 19·00 | 7·00 | 7·00 |
| Extension of Barabati Stadium | | | 6·07 | . | . | . | . |
| Construction of district Sports Centre Gymnasium-cum-Indoor halls. | | | 35·38 | 32·00 | 32·00 | 5·00 | 5·00 |
| Construction and repair of Track at Satyabrat Stadium. | | .. | 0·55 | .. | .. | .. | .. |
| Sub-Total .. | | 647·00 | 245·24 | 326·10 | 326·11 | 288·00 | 282·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-----------------|---------------|---------------|---------------|---------------|---------------|
| 104 | <i>Sports and Games</i> | | | | | | |
| | Grants to State and district level sports associations. | 70·00 | 15·78 | 20·00 | 20·00 | 22·00 | .. |
| | Grants for organising special sports programme sponsored by SAI and NIS. | 5·00 | 3·00 | 4·40 | 4·40 | 6·55 | .. |
| | Scholarship for students .. | 20·00 | 1·93 | 4·50 | 4·50 | 4·50 | .. |
| | Grants to Orissa Council of Sports Maintenance O. C. S. | 25·00 | 4·00 | 5·00 | 5·00 | 5·00 | .. |
| | Creation of revolving fund for welfare of needy sportsmen. | .. | .. | 2·00 | 2·00 | 2·00 | .. |
| | Grants to Sportmen .. | 10·00 | 1·28 | 1·75 | 1·75 | 1·75 | .. |
| | Maintenance & Development of J. N. Indoor Stadium at Cuttack. | 220·00 | 9·94 | 15·00 | 15·00 | .. | .. |
| | Promotion of Youth activities including administrative cost. | .. | 4·35 | 10·00 | 10·00 | 10·00 | .. |
| | Grants for construction/repair and upkeep of Sports Hostel at Rourkela, Sambalpur, etc. | .. | 9·09 | 14·00 | 14·00 | 11·00 | 10·00 |
| | Grants for development of Barahati Stadium. | .. | .. | 2·25 | 2·25 | .. | .. |
| | Sub-Total .. | 350·00 | 49·37 | 78·90 | 78·90 | 62·80 | 10·00 |
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Incentive and Awards .. | 1·00 | .. | .. | .. | .. | .. |
| | Distribution of Sports goods and gears. | 5·00 | .. | .. | .. | .. | .. |
| | Creation of centres and excellence and supply of equipments | 15·00 | .. | .. | .. | .. | .. |
| | Deputation of candidates to NIS. | 5·00 | .. | .. | .. | .. | .. |
| | Sub-Total .. | 26·00 | .. | .. | .. | .. | .. |
| | Total—Sports and Youth Services. | 1,250·00 | 339·77 | 468·00 | 468·01 | 468·00 | 326·08 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------------------------------|---|-------|-------|------|-------|-------|-------|
| 2 21 2205 00 Art and Culture | | | | | | | |
| 001 | <i>Direction and Administration.</i> | | | | | | |
| | Expansion of Department of Sports and Culture. | 5.00 | 1.54 | 3.00 | 3.00 | 3.81 | .. |
| | Expansion of Directorate of sports and Culture. | 20.50 | 4.63 | 7.20 | 7.20 | 7.77 | .. |
| | Sub-Total | .. | 25.50 | 6.17 | 10.20 | 10.20 | 11.58 |
| <hr/> | | | | | | | |
| 101 | <i>Fine Arts Education</i> | | | | | | |
| | Grants to Orissa Lalit Kala Academy. | 13.00 | 5.50 | 5.00 | 5.00 | 6.00 | .. |
| | Art and Craft School, Jeyapore. | 2.00 | 0.54 | 0.75 | 0.75 | 3.81 | 3.00 |
| | B. K. College of Art and Crafts, Bhubaneswar. | 14.00 | 5.05 | 6.61 | 6.61 | 16.04 | 9.00 |
| | Government College of Art and Crafts, Khali-kote. | 17.50 | 2.05 | 3.53 | 3.53 | 9.34 | 5.00 |
| | Sub-Total | .. | 46.50 | 1.14 | 15.89 | 15.89 | 35.19 |
| <hr/> | | | | | | | |
| 102 | <i>Promotion of Art and Culture</i> | | | | | | |
| | Rabindramandap and Kalamandap. | 7.50 | 1.61 | 2.71 | 2.71 | 16.15 | 11.50 |
| | Organisation of Cultural function. | 5.03 | 4.49 | 6.00 | 7.60 | 10.40 | .. |
| | Grants to cultural associations. | 35.00 | 11.00 | 6.00 | 6.00 | 8.00 | .. |
| | Grants to Development of Chhow Dance. | 1.50 | 0.30 | 0.30 | 0.30 | 0.50 | .. |
| | Grants for film award | 2.00 | 0.50 | 1.00 | 1.00 | 2.75 | .. |
| | Grants to Indigent Artists | 20.00 | 2.20 | 2.20 | 3.00 | 3.00 | .. |
| | Grants to Orissa Sangeet Natak Akademi. | 12.50 | 5.14 | 5.00 | 5.21 | 8.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|-------|--------|-------|-------|-------|-------|
| | Grants to Sangeet Dance School. | .. | 1.00 | .. | .. | 1.00 | .. |
| | Establishment of E. Z.C.C. at Santiniketan. | .. | 15.00 | 35.00 | 35.00 | 40.00 | .. |
| | Utkal Sangeet Moha-vidyalaya. | 20.00 | 6.15 | 8.76 | 9.46 | 13.14 | 3.50 |
| | Grants for development of drama and theatre. | .. | 1.00 | 1.00 | 1.00 | 2.00 | .. |
| | Grants to Odissi Research Centre. | 5.00 | 8.00 | 9.00 | 16.73 | 16.00 | 5.00 |
| | Sub-Total | .. | 108.50 | 55.39 | 76.97 | 88.01 | 20.00 |
| 104 | <i>Archives</i> | | | | | | |
| | Expansion of State Archives. | 15.00 | 4.22 | 6.61 | 6.61 | 12.50 | 3.50 |
| | Sub-Total | .. | 15.00 | 4.22 | 6.61 | 6.61 | 3.50 |
| 105 | <i>Public Library</i> | | | | | | |
| | Grants to R R R L F. Scheme. | 8.75 | 9.50 | 7.00 | 7.00 | 7.00 | .. |
| | State Library | .. | 1.50 | 7.27 | 20.62 | 31.21 | 8.00 |
| | Expansion of District Library. | 12.25 | 5.53 | 7.04 | 7.04 | 7.04 | .. |
| | Sub-Total | .. | 22.50 | 22.30 | 34.66 | 45.25 | 8.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|------------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 106 | <i>Archaeological Survey</i> | | | | | | |
| | <i>Archaeology & Archaeological Survey.</i> | | | | | | |
| | Orissa State Archaeology | 13.50 | 6.77 | 13.19 | 13.19 | 13.66 | .. |
| | Sub-Total | 13.50 | 6.77 | 13.19 | 13.19 | 13.66 | .. |
| 107 | <i>Museum</i> | | | | | | |
| | Expansion of State Museum. | 30.00 | 6.18 | 20.08 | 16.08 | 20.08 | 8.00 |
| 800 | <i>Other expenditure</i> | | | | | | |
| | Grants to Urdu Academy | .. | 2.12 | 3.00 | 3.00 | 3.50 | .. |
| | Grants for publication of book | 1.50 | 0.30 | 0.30 | 0.30 | 0.30 | .. |
| | Grants for construction of memorial hall. | 2.00 | 0.50 | 4.00 | 16.00 | 5.00 | .. |
| | Construction of Academy Bhawan. | 5.00 | .. | .. | .. | .. | .. |
| | South East Asian Project | 2.50 | 1.00 | 4.00 | 4.00 | 4.00 | .. |
| | District Culture Centre .. | .. | .. | 7.00 | 7.00 | 18.00 | 8.00 |
| | Grants to Orissa Sahitya Akademi. | 10.00 | 4.55 | 5.50 | 9.50 | 8.00 | .. |
| | Building Projects .. | .. | 20.53 | 39.80 | 56.80 | .. | .. |
| | Artists Welfare Fund .. | .. | .. | 2.00 | 2.00 | 2.00 | .. |
| | Construction of Auditorium. | .. | .. | 11.00 | .. | 11.00 | 11.00 |
| | Sub-total .. | 21.00 | 29.00 | 76.60 | 98.60 | 51.80 | 19.00 |
| | <i>Other Social Security and Welfare Programme. Pension under Social security schemes.</i> | | | | | | |
| | Pension to Indigent Artist. | 40.00 | 12.71 | 12.80 | 12.80 | 14.00 | .. |
| | Total—Art & Culture | 322.50 | 155.88 | 267.00 | 296.04 | 32.400 | 75.50 |
| | Total—Education .. | 17,550.00 | 4,032.36 | 5,743.52 | 5,772.57 | 7,004.00 | 879.22 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|-------|-------|-------|-------|-------|------|
| Medical & Public Health | | | | | | | |
| 2 | 22.2210.00 | | | | | | |
| <i>01--Urban Health Services--Allopathy</i> | | | | | | | |
| <i>001--Direction and Administration</i> | | | | | | | |
| | Continuance of posts under 3 Directorates. | 28.00 | 0.70 | 2.12 | 2.12 | 3.00 | .. |
| | Continuance of posts of A.F.A. and a peon in the Health Secretariat. | 2.00 | .. | 0.49 | 0.49 | 0.54 | .. |
| | Continuance of Nursing Cell attached to Health Directorate. | .. | 2.11 | 3.19 | 3.19 | 3.22 | .. |
| | Continuance of Secretariat Cell under U.K.Aid Projects. | .. | .. | 2.10 | 2.10 | 2.31 | .. |
| | Sub-Total | .. | 30.00 | 2.81 | 7.90 | 7.90 | 9.07 |
| <i>102--Employees State Insurance Scheme.</i> | | | | | | | |
| | <i>Reorganisation of E. S. I. Directorate.</i> | 15.00 | 1.89 | 3.16 | 3.16 | 3.21 | .. |
| Hospital | | | | | | | |
| | <i>Opening Continuance of Augmentation of E. S. I. Hospital and Annexe Ward.</i> | | | | | | |
| | Augmentation of E. S. I. Hospital, Choudwar from 62 to 100 beds. | 56.00 | 14.61 | 15.97 | 15.97 | 17.61 | .. |
| | Augmentation of E. S. I. Hospital, Brajrajnagar. | 32.00 | 6.92 | 10.35 | 10.35 | 11.56 | .. |
| | Continuance of 10 bedded detention ward at Bhubaneswar and upgradation of one post of I. M. O. | 19.00 | 5.43 | 6.09 | 6.09 | 6.86 | .. |
| | Continuance of 6 bedded annexed ward at Barang. | 5.50 | 1.69 | 3.61 | 3.61 | 2.01 | .. |
| | Continuance of 25 bedded E.S.I. Hospital, Jaykaypur. | 26.00 | 7.74 | 8.79 | 8.79 | 8.95 | .. |
| | Continuance of 6 bedded Annexe ward Barbil. | 5.00 | 2.00 | 2.54 | 2.54 | 2.76 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-------|------|------|------|------|-----|
| | Upgradation of one post of I. M. O. to the rank of Sr. Class-I at Rajgangpur, | .. | 0.82 | 0.84 | 0.84 | 0.70 | .. |
| | <i>Cont. of one post of Supdt. in the rank of Sr. Class I, and 3 Specialist Post at Kansabahal.</i> | .. | 3.53 | 2.15 | 2.15 | 1.80 | .. |
| | <i>Opening/Continuance/Upgradation of E.S.I. Directorate.</i> | | | | | | |
| | Continuance of E. S. I. Dispensary, Sambalpur. | 17.90 | 3.60 | 3.66 | 3.66 | 4.00 | .. |
| | Ditto Balasore | 14.00 | 3.11 | 3.14 | 3.14 | 3.55 | .. |
| | Ditto Paradeep | 12.05 | 2.58 | 2.64 | 2.64 | 3.00 | .. |
| | Ditto Dhenkanal | 8.75 | 4.52 | 6.35 | 6.35 | 5.87 | .. |
| | Ditto Tora | 12.10 | 3.53 | 3.77 | 3.77 | 4.48 | .. |
| | Ditto Gobindapur | 6.50 | 3.96 | 4.20 | 4.20 | 4.20 | .. |
| | Ditto Nuapatna | 11.50 | 3.70 | 3.75 | 3.75 | 5.00 | .. |
| | Ditto Mancheswar | 11.00 | 4.20 | 4.12 | 4.12 | 5.30 | .. |
| | Ditto Jagatpur | 6.50 | 2.43 | 2.54 | 2.54 | 2.80 | .. |
| | Ditto Bhagatpur | 8.25 | 2.54 | 2.51 | 2.51 | 2.90 | .. |
| | Ditto Bhadrak | 7.25 | 3.27 | 3.14 | 3.14 | 3.52 | .. |
| | Ditto Charampa | 11.70 | 2.40 | 2.31 | 2.31 | 2.56 | .. |
| | Ditto Khurda | .. | 2.55 | 2.30 | 2.30 | 3.06 | .. |
| | Ditto IPIBEL | .. | 3.60 | 2.93 | 2.93 | 3.22 | .. |
| | Ditto Sonepur | .. | 2.59 | 2.66 | 2.66 | 2.95 | .. |
| | Ditto Kirei | .. | 1.94 | 2.01 | 2.01 | 2.40 | .. |
| | Continuance of E. S. I. Dispensary, Tirtol. | .. | 2.24 | 2.07 | 2.07 | 2.60 | .. |
| | Continuance of E. S. I. Dispensary, Lathikata. | 12.00 | 1.09 | 2.82 | 2.82 | 1.63 | .. |
| | Continuance of E. S. I. Dispensary, Kalunga. | 8.00 | 2.46 | 3.21 | 3.21 | 3.52 | .. |
| | Continuance of E. S. I. Dispensary, C. I. S. F Colony | 22.60 | 7.58 | 7.64 | 7.64 | 9.71 | .. |
| | Continuance of E. S. I. Dispensary, F. C. I. Colony. | 14.00 | 6.41 | 6.44 | 6.44 | 7.47 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|--|---------------|---------------|---------------|---------------|---------------|-----------|
| | Continuance of E. S. I. Dispensary, Baripada. | .. | 3·86 | 3·74 | 3·74 | 4·50 | .. |
| | Continuance of E. S. I. Dispensary, Sewa Paper Mills. | .. | 2·87 | 2·86 | 2·86 | 3·11 | .. |
| | Continuance of E. S. I. Dispensary, Brahmanipal. | .. | .. | 2·72 | 2·72 | 2·08 | .. |
| | Upgradation of E. S. I. Dispensary, Jaykaypur. | 12·00 | 3·60 | 1·51 | 1·51 | 2·66 | .. |
| | Upgradation of E. S. I. Dispensary, Sona-Parbat. | 0·40 | 0·58 | 0·60 | 0·60 | 0·58 | .. |
| | Continuance of Upgraded E. S. I. Dispensary, Barang/P. P. Mill Area/Jajpur Road/Berhampur/Ganjam / Hira-kud/Brajaraj-nagar/Jha-rsuguda/Central Medical Store / Rajabagicha / Choudwar/Bhubaneswar. | 15·00 | 6·29 | 8·49 | 8·49 | 6·91 | .. |
| | Continuance of E. S. I. Dispensary, Aska. | .. | 0·20 | 2·48 | 2·48 | 2·08 | .. |
| | Opening of E. S. I. Dispensary, Balgopalpur. | .. | .. | 2·48 | 2·48 | 2·08 | .. |
| | Continuance of one post of Jr Stenographer for Rajgangpur. | .. | .. | 0·16 | 0·16 | 0·16 | .. |
| | Opening of one new E.S.I. Dispensary at Angul. | .. | .. | 2·35 | 2·35 | .. | .. |
| | Opening of 3 new E. S. I. Dispensaries at Theruvall/Keonjhar/Joda. | .. | .. | 7·08 | 7·08 | .. | .. |
| | Purchase for E. S. I. Dispensaries, Bardol. | .. | .. | 1·20 | 1·20 | .. | .. |
| | Sub-Total—E. S. I. Scheme | 407·50 | 132·55 | 163·38 | 163·38 | 163·36 | .. |
| | 1/8th State share of State Government. | 50·00 | 16·26 | 20·00 | 20·00 | 20·00 | .. |
| 109 | School Health Scheme | | | | | | |
| | Continuance of posts under School Health Services (N. T.). | 23·00 | 3·15 | 3·77 | 3·77 | 4·01 | .. |
| | Continuance of posts under School Health Services (T.). | .. | 1·57 | 1·85 | 1·85 | 1·95 | .. |
| | Sub-Total | 23·00 | 4·72 | 5·62 | 5·62 | 5·96 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|----------|-------|-------|-------|-------|-----|-----|
| <i>110 Hospital - Dispensaries</i> | | | | | | | |
| Conti. of posts in Capital Hospl. and Blindness Con- trol Programme. | .. | 0.70 | 1.17 | 1.17 | 1.25 | .. | .. |
| Imp. of Capital Hospital-- Continuance of posts. | .. | .. | 6.46 | 6.46 | 6.93 | .. | .. |
| Continuance of posts of Specialists under Capital Hospital. | .. | .. | 0.67 | 0.67 | 0.71 | .. | .. |
| Continuance of 80 Addl. Beds in Capital Hospital | .. | 8.27 | 9.72 | 9.72 | 9.74 | .. | .. |
| Continuance of posts under N. P. F., Bapujee Nagar. | .. | 1.80 | 4.00 | 4.00 | 4.27 | .. | .. |
| Purchase of equipments for I. C. C. Unit, Capital Hos- pital. | .. | .. | 2.00 | 2.00 | 2.20 | .. | .. |
| Microbiology Unit at Cap- ital Hospital, Bhubaneswar | 3.00 | .. | .. | .. | .. | .. | .. |
| Con. of 6 bedded Hospital at Unit-IV, Bhubaneswar. | 6.00 | .. | .. | .. | .. | .. | .. |
| Estt. of Zonal Disp. at Bhubaneswar. | 15.00 | .. | .. | .. | .. | .. | .. |
| Conti. of posts--Improve- ment of D. H. H. (N. T.). | } 289.00 | 44.35 | 46.07 | 46.07 | 48.39 | .. | .. |
| Conti. of posts--Imp. of D. H. H. (T.) | | 22.81 | 27.27 | 27.27 | 29.04 | .. | .. |
| Continuance of posts--Imp. of S. D. H. (N.T.). | } 260.00 | 45.07 | 52.93 | 52.93 | 56.96 | .. | .. |
| Conti. of posts--Imp. of S. D. H. (T.). | | 17.65 | 20.35 | 20.35 | 22.01 | .. | .. |
| Conti. of posts of Specialists in D. H. H. (N.T.). | } 33.00 | 6.44 | 7.50 | 7.50 | 7.99 | .. | .. |
| Conti. of posts of Specialists in D. H. H. (T.). | | 3.97 | 4.96 | 4.96 | 5.36 | .. | .. |
| Conti. of posts of Specialists, in S. D. H. (N.T.). | } 133.00 | 22.67 | 28.25 | 28.25 | 30.59 | .. | .. |
| Continuance of posts of Specialists in S. D. H. (T.). | | 11.12 | 13.73 | 13.73 | 14.84 | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---------|-------|-------|-------|-------|-------|------|
| Continuance of 20 posts of Nursing Sister and 21 posts of Staff Nurses in different Hospitals (N. T.) | } 27·00 | | 2·31 | 2·89 | 2·89 | 8·15 | .. |
| Continuance of 6 posts of Nursing Sister and 13 posts of Staff Nurses in different Hospitals (T.) | | | 1·08 | 1·32 | 1·32 | 1·42 | .. |
| Continuance of 9 posts of Specialists in 3 T.B. Hospitals. | | 8·00 | 2·83 | 3·30 | 3·50 | 3·80 | .. |
| Continuance of C. H. Cs. attached to S.D.H., D.H.H. under U.K. Aid Projects (N. T.) | } 84·00 | | 29·97 | 23·60 | 23·60 | 23·78 | .. |
| Continuance of C.H. Cs. attached to S. D. H. & D. H. H. under U. K. Aid Projects. | | | | 2·25 | 2·53 | 2·53 | 2·37 |
| Provision of funds for 309 Additional Beds for different Hospital. | | .. | 23·18 | 23·28 | 23·28 | 24·56 | .. |
| Continuance of I. C. C. at Unit D. H. H., Dhenkanal, Sambalpur, Puri | | .. | 0·70 | 1·36 | 1·36 | 1·62 | .. |
| Continuance of 8 D. R. C. (N. T.) | | .. | 0·88 | 3·35 | 3·35 | 3·58 | .. |
| Continuance of 5 D. R. C. (T.) | | .. | 0·25 | 2·10 | 2·10 | 2·23 | .. |
| Continuance of 100 bedded Leprosy Home & Hospital, Cuttack. | | 26·00 | 5·83 | 8·65 | 8·65 | 9·43 | .. |
| Continuance of posts in D. H. H. under Blindness Control Programme (N.T.). | | .. | 4·00 | 9·30 | 9·30 | 9·89 | .. |
| Continuance of posts in D. H. H. under Blindness Control Programme (T). | | .. | 3·13 | 7·37 | 7·37 | 7·66 | .. |
| Continuance of 3 Accident Unit at S. D. H., Bhadrak, Anugul and Anandapur. | | .. | 0·72 | 1·42 | 1·42 | 2·01 | .. |
| Continuance of 2 Accident Units at S.D.H., Routkela and Rayagarh. | | .. | .. | 1·59 | 1·59 | 1·01 | .. |

| (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-------|------|------|------|------|-----|
| Continuance of Eye Ward at S. D. H., Rayagadh (T). | .. | 0.10 | 1.17 | 1.17 | 1.28 | .. |
| Continuance of Eye Hospital at Rotary Building, Balasore (N.T.). | .. | .. | 1.49 | 1.49 | 1.59 | .. |
| Continuance of posts of Ambulance Driver and Strecher Bearer (N.T.). | .. | 0.20 | 0.98 | 0.98 | 1.02 | .. |
| Continuance of posts of Ambulance Driver and Strecher Bearer (T). | .. | .. | 0.64 | 0.64 | 0.67 | .. |
| Continuance of posts taking over N.A.C. Hospital, Joda | .. | .. | 0.84 | 0.84 | 0.85 | .. |
| Provision of funds for purchase of equipments for D. H. H. and S. D. Hs. | .. | .. | 8.80 | 8.80 | .. | .. |
| Provision of funds for replacement/purchase of Ambulance Vans for D.H.H./S. D. Hs. | 25.00 | 0.27 | 6.00 | 6.00 | .. | .. |
| Provision of funds for replacement/purchase of X-Ray machine for D. H. H./S. D. Hs. | | .. | 5.00 | 5.00 | .. | .. |
| Provision of funds for fitment centres at D. H.Hs. | .. | .. | 1.00 | 1.00 | .. | .. |
| Establishment of Cancer Detection Centre at D.H.Hs. | 7.00 | .. | .. | .. | .. | .. |
| Establishment of Dental Unit at D. H. H. | 3.00 | .. | .. | .. | .. | .. |
| Continuance of Bacteriological Unit at D. H. H. | 7.00 | .. | .. | .. | .. | .. |
| Strengthening of Rourkela Hospital. | 6.00 | .. | .. | .. | .. | .. |
| Continuance of 10 bedded Hospital at Paradeep. | 6.00 | .. | .. | .. | .. | .. |
| Strengthening of Rajgangpur Hospital. | 6.00 | .. | .. | .. | .. | .. |
| Continuance of Children Hospital at Puri. | 4.00 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-------|-------|------|------|-------|-----|
| | Establishment of dispensary at Bhanja Vihar. | 3·00 | .. | .. | .. | .. | .. |
| | Staff for Paediatric Ward at Khurda. | 3·00 | .. | .. | .. | .. | .. |
| | Continuance of additional beds at Jajpur Hospital. | 4·00 | .. | .. | .. | .. | .. |
| | Continuance of Class-IV staff at S. D. H., D. H. H. and other Hospitals. | 26·00 | .. | .. | .. | .. | .. |
| | Improvement of Nursing Services. | 12·00 | .. | .. | .. | .. | .. |
| | Clothing allowance to Nursing personnel. | 4·00 | .. | .. | .. | .. | .. |
| | Buildings (continuing) .. | 15·00 | 11·12 | 4·10 | 4·10 | .. | .. |
| | Provision of funds for purchase of equipments for D. H. H. and S. D. Hs. | .. | .. | .. | .. | 3·00 | .. |
| | Provision of funds for replacement/purchase of Ambulance vans for District Headquarters Hospitals and S. D. Hs. | .. | .. | .. | .. | 10·53 | .. |
| | Provision of funds for purchase/replace m e n t of X-Ray Machines for D. H. Hs. and S. D. Hs. | .. | .. | .. | .. | 14·00 | .. |
| | Establishm e n t of five Accident Units at S. D. H., Titilagarh, Khurda, Talcher, Jeypore and Nowarangpur. | .. | .. | .. | .. | 3·01 | .. |
| | Provision of funds for Specialist in Anaesthesiology, for S. D. H. | .. | .. | .. | .. | 1·38 | .. |
| | Provision of 100 Additional beds for different hospitals. | .. | .. | .. | .. | 6·05 | .. |
| | Improvement of Nursing Services. | .. | .. | .. | .. | 13·65 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|-----------------|---------------|---------------|---------------|---------------|---------------|
| | Provision of specialist services in five S. D. H. (Three N. T. & Two tribal). | .. | .. | .. | .. | 1 58 | .. |
| | Purchase of Vehicles for S. D. M. Os. | .. | .. | .. | .. | 10-00 | .. |
| | Establishment of 50 bedded hospital at Baliapal. | .. | .. | .. | .. | 15-00 | .. |
| | Creation of posts for Neuro Surgery Units at Capital Hospital, Bhubaneswar. | .. | .. | .. | .. | 0-73 | .. |
| | Building (New work) .. | .. | .. | .. | .. | 148-32 | 148-32 |
| | Sub-Total—Hospital & Dispensary. | 1,015-00 | 261-67 | 347-36 | 347-36 | 569-45 | 148-32 |
| <hr/> | | | | | | | |
| 200--Other Health Scheme | | | | | | | |
| | Nutritional Survey in Tribal area—Continuance of post of Driver. | 1-00 | 0-16 | 0-19 | 0-19 | 0-19 | .. |
| | Sub-total—Urban Health Services—Allopathy. | 1,119-00 | 285-62 | 381-07 | 381-07 | 604-67 | 148-32 |
| <hr/> | | | | | | | |
| 02—Urban Health Services—Other systems of medicine. | | | | | | | |
| 101—Aurveda | | | | | | | |
| | Provision for Grant-in-aid to Orissa State Ayurvedic Council, Bhubaneswar. | 2-00 | 0-10 | 0-15 | 0-15 | 0-15 | .. |
| | Strengthening of Administrative machinery of the D. I. M. & H. Orissa—Continuance of posts. | 10-40 | 1-51 | 1-65 | 1-65 | 1-77 | .. |
| | Creation of Additional posts for the D. I. M. & H., Orissa and continuance of posts. | .. | .. | 0-50 | 0-50 | 0-54 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|------|------|------|------|------|-----|
| | Continuance of posts for Research and publicity and documentation wing of Directorate. | 2.00 | 0.11 | 0.23 | 0.23 | 0.25 | .. |
| | Re-organisation of sub-ordinate offices under D. I. M. and H. Orissa-provision of contingencies and H. R. and Installation of Telephone. | 8.00 | 0.97 | 2.10 | 2.10 | 1.07 | .. |
| | Continuance of 2 new Homoeopathic and one new Ayurvedic Inspectorate. | .. | 2.00 | 3.38 | 3.38 | 3.62 | .. |
| | Continuance of Junior Clerk posts, Head Clerks for Sub-ordinate Officer. | .. | .. | 0.43 | 0.43 | 0.90 | .. |
| | Continuance of Additional posts for treatment of Arthrities at G. A. H., Bhubaneswar. | 4.80 | 2.31 | 2.13 | 2.13 | 2.28 | .. |
| | Development of Ayurvedic Pharmacy attached to G. A. H., Bhubaneswar. | 0.30 | 0.68 | 0.86 | 0.86 | 0.92 | .. |
| | Continuance of two F. W. units under Ayurvedic functioning at Bhubaneswar and Bolangir. | 4.00 | 1.53 | 1.65 | 1.65 | 1.77 | .. |
| | Development of Bolangir Ayurvedic Hospital—Provision of Pathology staff. | 1.50 | .. | 0.32 | 0.32 | 0.34 | .. |
| | Development of I.S.M. pharmacy at Bolangir—Continuance of posts. | 3.50 | 1.26 | 1.20 | 1.20 | 1.28 | .. |
| | Modernisation of I.S.M. Pharmacy, Bolangir—Prov. of Additional posts for production programme. | 1.00 | .. | .. | .. | .. | .. |
| | Continuance of Ayurvedic Pharmacy attached to G.A.M., Puri. | 4.00 | 1.72 | 2.03 | 2.03 | 2.17 | .. |
| | Continuance of 25 bedded Ayurvedic Hospital at Paikmal Sambalpur. | 5.50 | 3.50 | 4.85 | 4.85 | 5.19 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|--|--------------|--------------|--------------|--------------|--------------|-------------|
| | Continuance of one new 25 beded Ayurvedic Hospital, Berhampur. | .. | .. | 1.50 | 1.50 | 5.00 | .. |
| | Introduction of Panchakarma Treatment in Ayurvedic at G.A.H. Bhubaneswar. | .. | .. | 1.21 | 1.21 | 1.29 | .. |
| | Provision of funds for purchase of equipments instrument and building for panchakarma treatment continuing at G.A.H. Bhubaneswar | .. | .. | .. | .. | 3.75 | 3.00 |
| | Establishment of Panchakarma treatment wing at Government Ayurvedic hospital, Paikamal Sambalpur (for four months) | .. | .. | .. | .. | 1.00 | .. |
| | Sub-Total | 47.00 | 15.69 | 24.19 | 24.19 | 33.29 | 3.00 |
| 102 | Homeopathy | | | | | | |
| | Provision of funds for grant-in-aid to Orissa State Homeopathic Board Bhubaneswar. | 2.25 | .. | 0.35 | 0.35 | 0.35 | .. |
| | Continuance of 25 beded Homeopathic Hospital at Sambalpur. | 5.50 | 2.39 | 3.51 | 3.51 | 3.76 | .. |
| | Continuance of 2 Homeopathic Dispensary in Urban areas. | .. | 0.88 | 0.73 | 0.73 | 0.78 | .. |
| | Continuance of posts for Homeopathic Hospital at Bhubaneswar | .. | .. | 0.19 | 0.19 | 0.40 | .. |
| | Sub-Total | 7.75 | 3.27 | 4.78 | 4.78 | 5.29 | .. |
| 103 | Unani | | | | | | |
| | Continuance of Unani Dispensary at Kendrapara. | 1.50 | 0.04 | 0.37 | 0.37 | 0.40 | .. |
| | Sub-Total | 1.50 | 0.04 | 0.37 | 0.37 | 0.40 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|---------------|--------------|--------------|--------------|--------------|-------------|
| 200 | <i>Other Systems</i> | | | | | | |
| | Provision of grant-in-aids to Charitable Private Naturopathy & Yoga centres in the State. | 0·20 | .. | .. | .. | .. | .. |
| | Continuance of one Naturopathy Hospital. | 2·00 | .. | 2·57 | 2·57 | .. | .. |
| | Sub-Total | 2·20 | .. | 2·57 | 2·57 | .. | .. |
| | Sub-Total—Urban Health other systems of medicine. | 58·45 | 19·00 | 31·91 | 31·91 | 38·98 | 3·00 |
| 03 | <i>Rural Health Services—Allopathy.</i> | | | | | | |
| 101 | <i>Health Sub-Centre</i> | | | | | | |
| | Payment of House rent for Sub-Centres under P. H. Cs (NT). | 3·00 | 0·55 | 1·40 | 1·40 | 0·55 | .. |
| | Payment of House rent for Sub-centres under P. H. C. (T). | | 0·12 | 0·80 | 0·80 | 0·12 | .. |
| | Augmentation of Medicine grant to 388 sub-centres (NT). | 48·00 | 5·88 | 5·88 | 5·88 | 5·88 | .. |
| | Augmentation of Medicine grant to 354 sub-centres (T) | | 3·54 | 3·54 | 3·54 | 3·54 | .. |
| | Engagement of Vol. workers for sub-centres (NT). | 40·00 | 5·44 | 5·71 | 5·71 | 5·44 | .. |
| | Engagement of Vol. workers for sub-centres (T). | | 1·47 | 2·71 | 2·71 | 1·47 | .. |
| | Augmentation of medicine grant to 2753 sub-centres (NT). | 95·00 | 11·56 | 27·53 | 27·53 | 27·53 | .. |
| | Augmentation of medicine grant to 1131 sub-centres (T). | | 6·40 | 11·31 | 11·31 | 11·31 | .. |
| | Continuance of Hasanipur sub-centres. | 1·00 | .. | .. | .. | .. | .. |
| | Sub-Total | 187·00 | 34·96 | 58·88 | 58·88 | 55·84 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|---------------|--------------|---------------|---------------|---------------|-----------|
| 102 | <i>Subsidiary Health Centres</i> | | | | | | |
| | Continuance of 75 S. H. Cs. (NT). | } 366 00 | 48.90 | 57.97 | 57.97 | 56.57 | .. |
| | Continuance of 34 S. H. Cs. (T) | | 21.99 | 25.69 | 25.69 | 25.31 | -- |
| | Maintenance of 67 S. H. C. Cont. of posts (NT). | } 96.00 | 6.73 | 19.66 | 19.66 | 26.53 | .. |
| | Maintenance of 19 S.H.Cs. Cont. of posts (T). | | 1.48 | 5.99 | 5.99 | 7.55 | .. |
| | Sub-Total | 462.00 | 79.10 | 109.31 | 109.31 | 116.01 | .. |
| 103 | <i>Primary Health Centres</i> | | | | | | |
| | Cont. of 97 Addl. P. H. C. | } 429.00 | .. | 14.16 | 14.16 | 59.49 | .. |
| | Cont. of 157 Addl. P. H. Cs. (T). | | 87.93 | 115.81 | 115.81 | 121.30 | .. |
| | Cont. of 150 Addl. P. H. Cs. (N. T.) | | 75.60 | 78.63 | 78.63 | 104.51 | .. |
| | Cont. of Mobile Unit | .. | .. | .. | .. | 12.32 | .. |
| | Cont. of Mobile Unit under A. D. A. P. T. (T). | .. | .. | .. | .. | 14.00 | .. |
| | Cont. of Addl. Class IV posts for P. H. Cs. (NT). | } 111.00 | 15.62 | 18.96 | 18.96 | 20.26 | .. |
| | Cont. of Addl. Class IV posts for P. H. C. (T) | | 9.31 | 11.24 | 11.24 | 12.07 | .. |
| | Cont. of 29 Upgraded P. H. Cs. (NT). | } 463.00 | 54.19 | 63.29 | 63.29 | 63.36 | .. |
| | Cont. of Upgraded P. H. Cs. (T) | | 32.77 | 37.72 | 37.72 | 36.51 | .. |
| | Provision of funds for supply of medicine to 196 P. H. Cs. (NT). | } 47.00 | 5.88 | 5.88 | 5.88 | 5.88 | .. |
| | Provision of funds for supply of medicine to 118 P. H. Cs. (T) | | 3.54 | 3.54 | 3.54 | 3.54 | .. |
| | Repair of P. H. Cs. vehicles (NT) | } 5.00 | 3.78 | .. | .. | .. | .. |
| | Repair of P. H. Cs. Vehicles (T). | | 3.42 | .. | .. | .. | .. |
| | Equipment to P. H. Cs. under U. K. Aid Project (NT). | .. | .. | 3.00 | 3.00 | 2.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|--|----------------|---------------|---------------|---------------|---------------|--------------|
| | Equipment to P. H. Cs. under U. K. Aid Project (T). | .. | .. | 2.00 | 2.00 | 1.00 | .. |
| | Cont. of 44 posts of Ophthalmology Asst. in P. H. Cs. (NT). | .. | 5.88 | 7.36 | 7.36 | 7.85 | .. |
| | Cont. of 16 posts of Ophthalmology Asst. in P. H. Cs. (T). | .. | 2.34 | 2.97 | 2.97 | 3.12 | .. |
| | Cont. of Education of P. H. C. staff (NT). | .. | .. | 1.44 | 1.44 | .. | .. |
| | Cont. of Education of P. H. Cs. staff (T). | .. | .. | 1.63 | 1.63 | .. | .. |
| | Maintenance of Beds | 17.00 | .. | .. | .. | .. | .. |
| | Cont. of Lab. Services under P. H. Cs. 25. | 25.00 | .. | .. | .. | .. | .. |
| | Cont. of Boatman Services at Nuapada P. H. C. | 1.00 | .. | .. | .. | .. | .. |
| | State share of U. K. Aid Project. | .. | .. | .. | .. | 47.00 | .. |
| | Estt. of 100 Addl. P. H. Cs. (for six months). | .. | .. | .. | .. | 63.04 | .. |
| | Building (MNP). | .. | .. | .. | .. | 53.00 | 53.00 |
| | Sub-Total | 1098.00 | 300.21 | 367.63 | 367.63 | 630.33 | 53.00 |
| 104 | <i>Community Health Centres</i> | | | | | | |
| | Cont. of 12 C. H. Cs. (NT) | .. | 8.37 | 13.22 | 13.22 | 14.01 | .. |
| | Cont. of 12 C. H. Cs. (T) | .. | 5.58 | 12.51 | 12.51 | 13.20 | .. |
| | Cont. of 26 C. H. Cs. | .. | .. | 1.50 | 1.50 | 25.56 | .. |
| | Total—104—C. H. Cs. Sub-Total | .. | 13.95 | 27.23 | 27.23 | 52.77 | .. |
| 110 | <i>Hospital & Dispensaries</i> | | | | | | |
| | Strengthening of Rural Health Service-Cont. of posts of A. N. M. | 24.00 | .. | .. | .. | .. | .. |
| | Conversion of Dispy. to bedded Hospital. | 57.00 | .. | .. | .. | .. | .. |
| | Estt. of Dispensaries at Harisankar in Bolangir. | 4.00 | .. | .. | .. | .. | .. |
| | Cont. of Maternity Ward in Sunahat, Balasore. | 2.00 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------------------------|--|--------|-------|-------|-------|-------|-----|
| | Cont. of posts of Boatman in Rajnagar. | 2-00 | .. | .. | .. | .. | .. |
| | Cont. of Jaleswar Hospital, Balasore. | 3-00 | .. | .. | .. | .. | .. |
| | Cont. of Dangasuruda Dispensary, Koraput. | 4-00 | .. | .. | .. | .. | .. |
| | Cont. of Dispensary at Jagadapur | 3-00 | .. | .. | .. | .. | .. |
| | Cont. of staff at bedded Hospital, Bethipur. | 3-00 | .. | .. | .. | .. | .. |
| | Cont. three posts of A. N. M. | 2-00 | .. | .. | .. | .. | .. |
| | Cont of Addl. beds for T. R. W. Hospital, Baribil. | 5-00 | .. | .. | .. | .. | .. |
| | Cont. of staff for Ambulance van donated by Sonapur Trust Fund. | 1-00 | .. | .. | .. | .. | .. |
| | Cont. of one post of staff Nurse for Haridaspur Seva Samiti. | 1-00 | .. | .. | .. | .. | .. |
| | Cont. of Class IV staff for Rural Hospital and Dispensary. | 16-00 | .. | .. | .. | .. | .. |
| | Improvement of Nursing care services in Hospital-Cont. of posts of staff Nurse, Nursing Sister & Asst. Matron. | 25-00 | .. | .. | .. | .. | .. |
| | Payment of Clothing Allowance to the Nurse. | 3-00 | .. | .. | .. | .. | .. |
| | Grant to Hatibadi Kusthashram | 9-00 | .. | .. | .. | .. | .. |
| | Improvement of Nursing Services— Creation of posts for Hospital and Dispensary Building. | 6-00 | .. | .. | .. | .. | .. |
| | Building | 16-00 | .. | .. | .. | .. | .. |
| | Sub - Total | 186-00 | .. | .. | .. | .. | .. |
| 800--Other Expenditure | | | | | | | |
| | Improvement of V. H. S.— | 158-00 | 22-29 | 26-71 | 26-71 | 27-54 | .. |
| | Continuance of posts (T. T.). | | 13-41 | 16-08 | 16-08 | 16-59 | .. |
| | Imp. of V. H. S. Cont. of posts (T). | | | | | | |
| | Trng. & Employment of M. P. W. (N T). | 66-00 | 1-60 | 0-90 | 0-90 | 1-00 | .. |
| | Trng. & Employment of M. P. W. (T). | | 0-35 | 0-10 | 0-10 | 0-10 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------|---|---------|--------|--------|--------|--------|-------|
| | Building (M. N. P.) Continuing. | 201·00 | 61·20 | 2·67 | 2·67 | .. | .. |
| | Sub-Total | 425·00 | 98·85 | 46·46 | 46·46 | 45·23 | .. |
| | Sub - Total — Rural Health Services Allo- pathy. | 2358·00 | 527·07 | 609·51 | 609·51 | 900·18 | 53·00 |
| 04— | <i>Rural Health Services- Other Systems of Medicine.</i> | | | | | | |
| 101— | <i>Ayurveda</i> | | | | | | |
| | Payment of Grant-in- aid to Private Charit- able Ayurvedic Dis- pensaries. | 0·25 | 0·05 | 0·10 | 0·10 | 0·10 | .. |
| | Continuance of 87 Ayurvedic Dispens- aries in Non-Tribal areas. | 82·50 | 27·45 | 34·50 | 34·50 | 37·00 | .. |
| | Continuance of 49 Ayurvedic Dispens- aries in Tribal areas. | | 14·43 | 19·56 | 19·56 | 21·00 | .. |
| | Payment of additional wages to P. T. S. working in 219 Non- Plan Ayurvedic Dis- pensaries. | 5·00 | 2·63 | 2·63 | 2·63 | 2·63 | .. |
| | Raising of two herbal gardens in T. S. P. | 2·00 | .. | 1·46 | 1·46 | .. | .. |
| | Continuance of 15 Ayurvedic Dispensaries in Non-Tribal areas. | .. | .. | 0·79 | 0·79 | 6·00 | .. |
| | Continuance of 10 Ayurvedic Dispens- aries in Tribal areas. | .. | .. | 0·53 | 0·53 | 4·00 | .. |
| | Continuance of 17 posts of L. R. and LTRAMOS. | 1·25 | 1·50 | 3·32 | 3·32 | 3·55 | .. |
| | Estt. of 44 new Ayurvedic Dispens- aries in the State (27 Non-Tribal and + 17 Tribal) for four months. | .. | .. | .. | .. | 7·00 | .. |
| | Completion of incom- plete Ayurvedic Dis- pensary buildings. | .. | .. | .. | .. | 4·06 | 4·96 |
| | Sub-Total | 91·00 | 46·06 | 62·89 | 62·89 | 86·24 | 4·96 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|-----|---|--------|--------|--------|--------|--------|-------|------|
| 102 | <i>Homoeopathy</i> | | | | | | | |
| | Payment of grant-in-aid to Pvt. Charitable Homoeopathy Disp. | 0.20 | 0.07 | 0.10 | 0.10 | 0.10 | - | |
| | Construction of 89 Homoeopathy Disp. in N. T. Areas and cont. of 11 posts of L. R. H. M. O. | 96.00 | 27.24 | 35.12 | 35.12 | 37.59 | .. | |
| | Continuance of 45 Homoeopathy Disp. in Tribal Areas. | | 12.17 | 17.82 | 17.82 | 19.07 | .. | |
| | Payment of additional wages to P. T. S. Working in 135 Non-Plan Homoeopathy Disp. | 4.00 | 1.62 | 1.62 | 1.62 | 1.62 | .. | |
| | Continuance of 15 Homoeopathy Disp. | .. | .. | 0.75 | 0.75 | 6.00 | .. | |
| | Continuance of 10 Homoeopathy Disp. | .. | .. | 0.49 | 0.49 | 4.00 | - | |
| | Establishment of 45 new Homoeopathic Disp. (27 Non-Tribal + 18 Tribal). | .. | .. | .. | - | 7.00 | .. | |
| | Completion of incomplete Buildings of Homeopathic Dispensaries. | - | .. | .. | .. | 2.90 | 2.90 | |
| | Sub-Total | .. | 100.20 | 41.10 | 55.90 | 55.90 | 78.28 | 2.90 |
| 103 | <i>Unani</i> | | | | | | | |
| | Continuance of Two Unani Disp. in N. T. Areas. | 2.00 | 0.41 | 0.76 | 0.76 | 0.81 | .. | |
| | Sub-Total Rural Health Services O. S. M. | 193.20 | 87.57 | 119.55 | 119.55 | 165.33 | 7.86 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|-------|------|------|------|-------|------|
| 05—Medical Education, Training & Research. | | | | | | | |
| 101 Ayurveda | | | | | | | |
| | Grant-in-aid to Pvt. Ay. College in the State. | .. | 0·15 | 0·75 | 0·75 | 0·75 | .. |
| | Grant-in-aid to Berhampur Ay. College, Berhampur. | 7·50 | 0·55 | 0·55 | 0·55 | 0·55 | .. |
| | Grant-in-aid to Sri-Nrusingh Nath Ay. College at Sambalpur. | .. | 0·80 | 0·80 | 0·80 | 0·80 | .. |
| | Cont. of Govt. Ay. College, Bolangir. | 10·30 | 5·09 | 6·72 | 6·72 | 7·19 | .. |
| | Dev. of G. A. M., Puri Cont. of Addl. posts for Library. | 0·50 | .. | 0·29 | 0·29 | 0·32 | .. |
| | Cont. of Trng. of Ay. Disp. | 2·00 | 0·53 | 0·47 | 0·47 | 0·47 | .. |
| | Const. of Building for Central Research Institute (Ay.) BBSR. | 3·00 | .. | .. | .. | .. | .. |
| | Introduction of mobile clinical research units under Ayurveda. | 2·00 | .. | .. | .. | .. | .. |
| | Provision of funds for construction of Boys & Girls hostel building for G.A.M., Puri. | .. | .. | .. | .. | 7·20 | 7·20 |
| | Sub—Total .. | 25·30 | 7·12 | 9·58 | 9·58 | 17·28 | 7·20 |
| 102 Homeopathy— | | | | | | | |
| | Grants to Pvt. Homoe. College. | .. | 0·75 | 0·75 | 0·75 | 0·75 | .. |
| | Grant-in-aid to Homoe. College, Sambalpur. | 5·25 | 0·40 | 0·40 | 0·40 | 0·40 | .. |
| | Grant-in-aid to Homoe. College, Rourkula. | .. | 0·25 | 0·25 | 0·25 | 0·25 | .. |
| | Cont. of Addl. posts for Dr. A. C. Homoeo. Medl. College, BBSR. | 10·00 | 3·01 | 3·11 | 3·11 | 3·75 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-------|-------|-------|-------|------|-----|
| | Cont of Addl. posts. for Dr. A. C. Homeo. Medl. College Hospital, BBSR. | 5.00 | 3.49 | 3.10 | 3.10 | 3.32 | .. |
| | Cont of posts for Dr. A. C. Homeo. M. C., BBSR. | .. | .. | 0.38 | 0.38 | 0.41 | .. |
| | Cont. of Homeo. Asst. Training | 2.00 | 0.43 | 0.44 | 0.44 | 0.44 | .. |
| | Introduction of Mobile Clinical Research Units under Homeopathy. | 2.00 | .. | .. | .. | .. | .. |
| | Homeopathy College Building. | .. | 5.00 | 2.58 | 2.58 | .. | .. |
| | Sub--Total | 24.25 | 13.33 | 11.01 | 11.01 | 9.32 | .. |
| 103 | <i>Unani</i> | | | | | | |
| | Provn. of stipend for undergoing study in Unani Medicines. | 0.50 | .. | .. | .. | .. | .. |
| | Provn. for accommodation of R.R. T. U.M., Bhadrak. | 3.00 | .. | .. | .. | .. | .. |
| | Sub--Total | 3.50 | .. | .. | .. | .. | .. |
| 105 | <i>Allopathy</i> | | | | | | |
| | Imp. of early cancer Detection Centre at V. S. S. M. C., Burla-Cont. of posts. | 4.00 | 0.86 | 0.91 | 0.91 | 0.97 | .. |
| | Imp. of early cancer Detection Centre at M. K. C. G. M. C., Berhampur-Cont. of posts. | 4.00 | 0.86 | 0.91 | 0.91 | 0.97 | .. |
| | R. O. M. E. at S. C. B., Cuttack-Cont. of posts. | 19.00 | 3.75 | 4.43 | 4.43 | 4.74 | .. |
| | R. O. M. E. at M. K. C. G. Medl. College, Berhampur-Cont. of posts. | 19.00 | 3.75 | 4.43 | 4.43 | 4.74 | .. |
| | R. O. M. E. at V. S. S. M. C., Berla-Cont of posts. | 19.00 | 3.75 | 4.43 | 4.43 | 4.74 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------|-------|-------|-------|-------|-----|
| | Imp. of S. C. B. Medl. College, Cuttack-Cont. of Addl. posts for Dental Wing. | 166.00 | 21.06 | 25.15 | 25.15 | 26.91 | .. |
| | Prov. of funds for selection of candidates for M. B. B. S./B. D. S. Course at S. C. B. Medl. College, Cuttack. | 10.00 | 1.92 | 2.32 | 2.32 | 2.55 | .. |
| | Cont. of Addl. posts for institute of Paediatrics, Cuttack. | 33.00 | 3.31 | 4.57 | 4.57 | 4.89 | .. |
| | Cont. of posts of Mobile Eye Units at S. C. B., M.C., Cuttack. | . | 2.37 | 3.32 | 3.32 | 3.55 | .. |
| | Cont. of posts of Mobile Eye Units at M. K.-C. G., M. C., Berhampur. | .. | 2.15 | 3.13 | 3.13 | 3.35 | .. |
| | Cont. of posts of Mobile Eye Units at V. S. S., M. C., Burla. | .. | 2.37 | 3.22 | 3.22 | 3.45 | .. |
| | Imp. of V. S. S., M. C., Burla-Cont. of posts. | 74.00 | 19.23 | 22.56 | 22.56 | 24.14 | .. |
| | Provn. of funds for selection of candidates for P. G/R. H. S. Courses at S. C. B., M. C., Cuttack. | 5.00 | 0.90 | 1.66 | 1.66 | 1.50 | .. |
| | Imp. of S. C. B. M. C., Cuttack-Cont. of posts for upgradation of Ophthalmology Deptt. | .. | 0.70 | 0.79 | 0.79 | 0.85 | .. |
| | Imp. of M. K. C. G., M. C., Berhampur-Cont. of posts for Upgradation of Ophthalmology Deptt. | .. | 1.41 | 1.47 | 1.47 | 1.57 | .. |
| | Payment of grant to R. R. R. C. C. R. T. S | 10.00 | 2.00 | 2.00 | 2.0 | 2.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|--------|-------|-------|-------|-------|-------|-----|
| Provn. of funds for Medl. Research under M. K. C. G., M. C., Berhampur. | .. | 0·15 | 0·15 | 0·15 | 0·15 | 0·15 | — |
| Provn. of funds for Medl. Research under V. S. S., M. C. Burla. | 2·00 | 0·10 | 0·10 | 0·10 | 0·10 | 0·10 | .. |
| Provn. of funds for Medl. Research under S. C. B. M. C., Cuttack. | .. | 0·15 | 0·15 | 0·15 | 0·15 | 0·15 | .. |
| Provn. of funds for strengthening of Central Sterilisation unit S. C. B. M. C. H., Cuttack-Cont. of posts. | .. | 4·00 | 0·93 | 0·93 | 0·93 | 1·00 | .. |
| Impvt. of V. S. S., M. C., Burla-Cont. of posts. | 77·00 | 14·30 | 15·00 | 15·00 | 15·00 | 16·00 | .. |
| Impvt. of M. K. C. G., M. C., Berhampur Cont. of posts. | 68·00 | 12·74 | 17·00 | 17·00 | 17·00 | 18·20 | .. |
| Impvt. of M. K. C. G., M. C. H., Berhampur Cont. of posts. | 127·00 | 21·50 | 22·45 | 22·45 | 22·45 | 24·02 | .. |
| Impvt. of S. C. B., M. C. H., Cuttack Cont. of posts. | 136·00 | 38·27 | 37·95 | 37·95 | 37·95 | 41·68 | .. |
| Impvt. of Institute of Paediatrics Cuttack-Cont. of posts. | 26·00 | 7·43 | 7·71 | 7·71 | 7·71 | 8·25 | .. |
| Impvt. of S.C.B., M. C., Cuttack-Cont. of posts I. M. C. Pattern | .. | 3·95 | 7·33 | 7·33 | 7·33 | 15·64 | .. |
| Provn. of funds for open heart surgery at S. C. B., Cuttack. | .. | .. | 2·00 | 2·00 | 2·00 | 2·00 | .. |
| Buildings-(Continuing) | 22·00 | 20·00 | 42·67 | 42·67 | 42·67 | .. | .. |
| Provn. of funds for purchase of Gas Cylinders in Laboratories in Medi. Colleges. | .. | .. | 3·35 | 3·35 | 3·35 | 3·35 | .. |
| Purchase of Instrument and equipments etc. | .. | .. | 27·00 | 27·00 | 27·00 | .. | .. |
| Purchase of Colour T. V. sets for Medi. College Hospital, | .. | .. | 1·65 | 1·65 | 1·65 | .. | .. |
| Purchase of new boiler laundry for S. C. B. M. C. H., Cuttack. | .. | .. | 7·30 | 7·30 | 7·30 | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|-------|------|------|------|-------|-----|
| | Provn. of funds for Auto Analyser S. C. B, M. C. H, Cuttack- Purchase of Disposables (Chemicals). | .. | .. | 1.00 | 1.00 | 1.00 | .. |
| | Provision of funds for audiovisual equip- ments for auditorium for S. C. B. Medl, College, Cuttack. | 2.00 | .. | .. | .. | .. | .. |
| | Purchase of new equip- ments & replacement of old equipments Repair of X-Ray machine at S. C. B. Medl, College, Cuttack. | 50.00 | .. | .. | .. | .. | .. |
| | Improvement of S. C. B. Medl. College Hos- pital, Cuttack Strengthening of Casualty Service- Purchase of equip- ments. | .. | 0.50 | .. | .. | .. | .. |
| | Improvement of V. S. S. Medl. College Hospital, Burla Strengthening of Casualty Service. | .. | 0.50 | .. | .. | .. | .. |
| | Improvement of M. K. C. G. Medl, College Hospital, Berhampur Strengthening of Casualty Services, | .. | 0.50 | .. | .. | .. | .. |
| | Improvement of S. C. B. Medl. College, Cuttack-Purchase of equipment for Dental Wing. | .. | 2.00 | .. | .. | .. | .. |
| | Improvement of V. S. S. Medl. College, Burla Cont. of posts IMC Pattern, | .. | 3.75 | 3.36 | 3.36 | 9.50 | .. |
| | Improvement of M. K. C. G. Medl, College, Cont. of posts I. M. C. Pattern, | .. | 3.30 | 3.89 | 3.89 | 10.50 | .. |
| | Provision of funds for six bedded ward of R. H. C. at Diga- pahandcont. of posts | .. | .. | .. | .. | 0.58 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|-----|-----|-----|-----|-------|-----|
| | Improvement of 3 Medical College Hospitals - Strengthening of casualty services - Purchase of equipments. | .. | .. | .. | .. | 1.50 | .. |
| | Improvement of S. C. B. M. C., Cuttack - Purchase of equipments for Dental Wing. | .. | .. | .. | .. | 2.00 | .. |
| | Improvement of Central Laboratories of 3 M. C. Hs. - Purchase of equipments. | .. | .. | .. | .. | 3.00 | .. |
| | Purchase of new equipments replacement of old equipments and repair of X-Ray Machine of 3 Medical College Hospitals. | .. | .. | .. | .. | 15.00 | .. |
| | Cost of operationalisation sophisticated equipments of 3 Medical College Hospitals. | .. | .. | .. | .. | 20.00 | .. |
| | Strengthening of Central Sterilisation at S. C. B. M. C. H., Cuttack - Purchase of equipments. | .. | .. | .. | .. | 6.00 | .. |
| | Provision of 20 beds for Accident and Rehabilitation Unit S. C. B. Medical College Hospital, Cuttack. | .. | .. | .. | .. | 2.56 | .. |
| | Improvement of S. C. B. M. C., Cuttack - Provision of funds for creation of posts as per I. M. C. Pattern. | .. | .. | .. | .. | 2.00 | .. |
| | Improvement of V. S. S. M. C., Burla - Provision of funds for creation of post as per I. M. C. Pattern. | .. | .. | .. | .. | 2.00 | .. |
| | Improvement of M. K. C. G. M. C. Berhampur Provision of funds for creation of posts as per I. M. C. pattern. | .. | .. | .. | .. | 2.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|------|------|------|------|-------|-------|
| | Strengthening of Nursing Services in 3 Medical College Hospitals. | .. | .. | .. | .. | 4.25 | .. |
| | Provision of paramedical personnel in 3 Medical College Hospitals. | .. | .. | .. | .. | 1.06 | .. |
| | Provision of Class III and IV posts for 3 Medical Colleges and attached Hospitals. | .. | .. | .. | .. | 2.00 | .. |
| | Purchase of vehicle for M. K. C. G. M. C., Berhampur (Against condemned vehicles). | .. | .. | .. | .. | 1.30 | .. |
| | Purchase of vehicle for S. C. B. M. C. Cuttack and V. S. S. M. C. Burla. | .. | .. | .. | .. | 2.60 | .. |
| | Purchase of vehicle for Dental Wing; S. C. B. M. C., Cuttack. | .. | .. | .. | .. | 2.50 | .. |
| | Building Projects | | | | | | |
| | Completion of incomplete buildings. | .. | .. | .. | .. | 38.98 | 38.98 |
| | Completed buildings required P. H. D. installation. | .. | .. | .. | .. | 17.80 | 17.80 |
| | Provision of Water Supply. | .. | .. | .. | .. | 6.55 | 6.55 |
| | Construction of New buildings. | .. | .. | .. | .. | 62.06 | 62.06 |
| | Payment of liabilities | .. | .. | .. | .. | 4.74 | 4.74 |
| | Provision for Diploma in Pharmacy Course at S. C. B. Medical College, Cuttack and V.S.S. Medical College, Burla. | 8.00 | 3.73 | 2.69 | 2.69 | 2.88 | .. |
| | Training of Radiographer at 3 Medical Colleges. | 1.00 | .. | 0.20 | 0.20 | 0.21 | .. |
| | Training of Lab. Technicians. | 2.00 | .. | 0.30 | 0.30 | 0.32 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|----------|--------|--------|--------|--------|--------|
| | Training of Dental Hygienist-cum-Dental Technician at S. C. B. Medical College, Cuttack. | 1.00 | .. | 0.16 | 0.16 | 0.18 | .. |
| | Training of Nurses— Cont. of 350 students in General Nursing and Midwifery Course. | 74.00 | 13.56 | 13.29 | 13.29 | 13.29 | .. |
| | Training of Nurses— Continuance of 6 Posts of P.H. Nursing. | | | 1.85 | 1.85 | 1.98 | .. |
| | Training of Ophthalmic Assistant. | .. | .. | 1.00 | 1.00 | 1.07 | .. |
| | Taking over College of Nursing—Berhampur established under U. K. Aid Project. | .. | 5.42 | 9.01 | 9.01 | 9.64 | .. |
| | Sub—Total .. | 959.00 | 226.29 | 314.79 | 314.79 | 472.51 | .. |
| | Sub—Total Medical, Education, Trainings & Research. | 1,012.05 | 246.74 | 335.38 | 335.38 | 499.11 | 137.33 |

06 Public Health

101 Prevention and Control of Diseases.

| | | | | | | | |
|--|---|-------|-------|-------|-------|-------|----|
| | Cost of materials under Filaria Control Programme. | .. | 6.40 | 7.00 | 7.00 | 7.00 | .. |
| | Cost of materials under T. B. Control Programme. | .. | 30.31 | 36.50 | 36.50 | 36.50 | .. |
| | Provision of funds for recoupment of O.C.F. advance. | .. | .. | 1.52 | 1.52 | .. | .. |
| | Continuation of posts under Filaria Control Programme (N. T.) | 83.00 | 14.02 | 16.58 | 16.58 | 17.46 | .. |
| | Continuation of posts Filaria Control Programme (T.) | | 2.64 | 3.26 | 3.26 | 3.32 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|----------|--------|--------|--------|--------|--------|-----|
| Continuation of posts under T. B. Control Programme (N.T.). | } 195·00 | | 2·86 | 3·44 | 3·44 | 3·59 | .. |
| Continuation of Posts under T. B. Control Programme (T). | | | 5·59 | 9·57 | 9·57 | 9·82 | .. |
| Continuation of Posts under National Leprosy Control Programme (N.T.). | .. | 30·66 | 34·10 | 34·10 | 35·53 | .. | |
| Continuation of Posts under National Leprosy Control Programme (T). | .. | 12·34 | 14·68 | 14·68 | 15·53 | .. | |
| Continuation of Posts under S. T. D. Clinic at Panposh & Rayagada. | 13·00 | 2·53 | 2·89 | 2·89 | 2·55 | .. | |
| Continuation of National Malaria Eradication Programme. | 257·00 | 80·00 | 80·00 | 80·00 | 80·00 | .. | |
| Cholera Combat Team.. | 13·90 | .. | .. | .. | .. | .. | |
| Provision of Funds for Epidemic Control. | .. | .. | 3·00 | 3·00 | 3·00 | .. | |
| Sub-Total .. | .. | 561·00 | 187·35 | 212·54 | 212·54 | 214·30 | .. |
| 102. Prevention of Food Adulteration | | | | | | | |
| P. F. A. Organisation .. | 12·00 | .. | .. | — | .. | .. | |
| 104. Drug Control | | | | | | | |
| Continuation of Intelligence Cell at D. C. Head Quarters Organisation. | 5·53 | 2·11 | 2·93 | 2·93 | 3·13 | .. | |
| Two Posts of L. T. R. Drugs Inspector at D. C. Head Quarters. | 6·00 | 0·51 | 0·55 | 0·55 | 0·59 | .. | |
| Additional Non-Gazetted posts for Drugs Control Head Quarters. | 3·18 | 1·49 | 1·51 | 1·51 | 1·62 | .. | |
| Strengthening the State Drugs Testing Lab. Continuation of Posts J. S. O. & Others. | 8·00 | 2·08 | 2·86 | 2·86 | 3·06 | .. | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|--------------|--------------|--------------|--------------|--------------|-----------|
| | Continuation of posts under State Drugs Testing Lab., Bhubaneswar Continuation of Special Officer and Staff. | .. | 1.09 | 1.13 | 1.13 | 1.21 | .. |
| | Revenue monitoring & Consumer Protection Cell. | 14.00 | .. | .. | .. | .. | .. |
| | Joint Drugs Controller at Head Quarters. | 3.29 | .. | .. | .. | .. | .. |
| | Creation of Additional posts at the State Drugs Testing Lab., Bhubaneswar. | 3.00 | 1.48 | 4.48 | 4.48 | 4.79 | .. |
| | Continuation of 3 posts of D. I. and Staff at Cuttack-III, Baragarh and Chatrapur. | 3.00 | 2.11 | 2.75 | 2.75 | 2.94 | .. |
| | Creation of 7 posts of D. I. | 2.00 | .. | .. | .. | .. | .. |
| | Creation of Zonal Office at Sambalpur and Berrampur. | 2.00 | 0.25 | 1.87 | 1.87 | 2.01 | .. |
| | Strengthening of Dist. Level range offices—Creation of the posts of 3 D. I. and Staff at Cuttack/Puri/Bhadrak. | .. | .. | .. | .. | 1.50 | .. |
| | Strengthening the Zone offices—Purchase of vehicle and creation of the post of one Driver for West Zone at Sambalpur. | .. | .. | .. | .. | 1.50 | .. |
| | Sub-Total .. | 50.00 | 11.12 | 18.08 | 18.08 | 22.35 | .. |
| 106 | Manufacture of Sera/Vaccine. | | | | | | |
| | Provision of funds for A. R. V. | .. | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | Sub-Total .. | .. | 2.00 | 2.00 | 2.00 | 2.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|--------|--------|--------|--------|--------|-----|
| 200 | <i>Other Systems</i> | | | | | | |
| | Continuation of Malaria Eradication Programme under Ayurveda. | 2·00 | 1·05 | 0·89 | 0·89 | 0·95 | .. |
| | Cont. of Filaria Eradication Programme under Ayurveda. | 2·00 | 0·59 | 0·57 | 0·57 | 0·61 | .. |
| | Cont. of Morbidity Survey on Yaws under I. S. M. (O. T.) | 2·00 | .. | .. | .. | .. | .. |
| | Leprosy Eradication Programme under Ayurveda. | 0·30 | .. | .. | .. | .. | .. |
| | Cont. of Malaria Eradication Programme under Homoeopathy. | 2·00 | 0·73 | 0·95 | 0·95 | 1·02 | .. |
| | Cont. of Filaria Eradication Programme under Homoeopathy. | 2·00 | 0·34 | 0·70 | 0·70 | 0·75 | .. |
| | Cont. of posts under Chicken Pox Units under Homoeopathy in T. S. P. Areas. | 2·00 | 0·50 | 0·60 | 0·60 | 0·65 | .. |
| | Cont. of Morbidity Survey in T. S. P. area. | 2·00 | .. | .. | .. | .. | .. |
| | Sub-Total .. | 14·30 | 3·21 | 3·71 | 3·71 | 3·98 | .. |
| | Sub-Total— Public Health .. | 637·30 | 203·68 | 236·33 | 236·33 | 242·63 | .. |
| 80 | <i>General</i> | | | | | | |
| 004 | <i>Health Statistics and Evaluation.</i> | | | | | | |
| | Cont. of Planning and Evaluation. | 3·00 | .. | .. | .. | .. | .. |
| | Sub-Total .. | 3·00 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------|--|----------------|----------------|----------------|----------------|----------------|---------------|
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Cont. of Health equipment and Repair Units. | 13.00 | 2.57 | 2.97 | 2.97 | 3.15 | .. |
| | Payment of Grant in aid to Vol. Organisation. | 55.00 | 6.59 | 5.95 | 5.95 | 5.45 | .. |
| | Payment of compensation to the beneficiaries accepting F. W. method. | .. | 36.48 | 37.00 | 37.00 | 37.00 | .. |
| | Improvement of Regional Workshop at Cuttack. | 1.00 | .. | .. | .. | .. | .. |
| | Purchase of a Staff car for D. M. E. T. | .. | 1.00 | .. | .. | .. | .. |
| | Buildings | .. | .. | 1.00 | 1.00 | .. | .. |
| | Sub-Total .. | 169.00 | 46.92 | 46.92 | 46.92 | 45.60 | .. |
| | Sub-Total--General .. | 72.00 | 46.64 | 46.92 | 46.92 | 45.60 | .. |
| | TOTAL--Medical and Public Health. | 5450.00 | 1416.32 | 1760.67 | 1760.67 | 2496.50 | 349.51 |
| 22.322 | 1500 Water Supply and Sanitation. | | | | | | |
| | C1 Water Supply | | | | | | |
| 005 | Survey and Investigation | 38.00 | 10.00 | 11.00 | 11.00 | 11.00 | .. |
| | Sub-Total ... | 38.00 | 10.00 | 11.00 | 11.00 | 11.00 | .. |
| 101 | <i>Urban Water Supply</i> | | | | | | |
| | <i>Spillover schemes</i> | | | | | | |
| | Joint Water Supply Project Berhampur. | 18.41 | .. | .. | .. | .. | .. |
| | Integrated Water Supply Scheme, Joda, | 22.46 | .. | .. | .. | .. | .. |
| | Water Supply to Joda N. A. C. | 16.02 | .. | .. | .. | .. | .. |
| | (Distribution System) .. | .. | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------|-------|-------|-------|--------|-----|
| | Jawahar Water Works at Sunabeda. | 8.72 | .. | 1.39 | 1.39 | .. | .. |
| | Water Supply to Bolangir Town. | 5.00 | .. | .. | .. | .. | .. |
| | Water Supply to Dhenkanal Town. | 6.38 | .. | 2.01 | .. | 2.00 | .. |
| | Water Supply to Choudwar Town. | 6.48 | .. | 1.50 | 1.50 | .. | .. |
| | Water Supply to Jatni Town. | 46.00 | 2.88 | .. | .. | .. | .. |
| | Berhampur Water Supply Aug. Scheme(D/System). | 148.82 | 50.32 | 26.61 | 26.61 | 59.21 | .. |
| | Clearance of liabilities of Koraput Water Supply Scheme (Estimate awaited) | .. | .. | 3.25 | 3.25 | .. | .. |
| | Schemes for uncovered Towns (New Schemes) Sonapur. | .. | 5.00 | 5.47 | 5.47 | 6.00 | .. |
| | Water Supply to Brajaraj Nagar N. A. C. | .. | 5.00 | 5.00 | 5.00 | 6.00 | .. |
| | Water Supply to Khariar N. A. C. | .. | .. | 3.00 | 3.00 | 5.00 | .. |
| | Water Supply Kotpada, N. A. C. | .. | .. | 2.00 | .. | 5.00 | .. |
| | Water Supply to Gunupur N. A. C. | .. | .. | .. | .. | 6.00 | .. |
| | Water Supply to Polasara, N. A. C. | .. | .. | .. | .. | 3.00 | .. |
| | Water Supply to Konark, N. A. C. | .. | .. | .. | .. | 2.00 | .. |
| | Water Supply to Nilagiri, N. A. C. | .. | .. | .. | .. | 6.00 | .. |
| | Sub—Total | 278.29 | 63.20 | 53.22 | 48.22 | 103.21 | .. |
| | <i>(Rehabilitation of existing Water Supply Schemes:—)</i> | | | | | | |
| | Water Supply to Chatrapur Town, (Aug. Scheme) | 10.00 | .. | 0.53 | 0.53 | .. | .. |
| | Water Supply to Kesinga Town, (Improvement of Water Supply). | 20.00 | .. | 0.13 | 0.13 | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|-------|------|-------|-------|-------|-----|
| | Water Supply to Kesinga Town, Aug. of Water Supply. | .. | .. | 0.35 | 0.35 | .. | .. |
| | Water Supply to Rairangapur Town. | .. | .. | .. | .. | .. | .. |
| | Improvement of existing Water Supply through Supplementation by large dia Tubewell (Under Government grant only) | .. | 4.61 | 9.00 | 9.00 | 5.00 | .. |
| | Water Supply to Titilagarh Town. | .. | .. | 10.00 | 10.00 | 5.00 | .. |
| | Water Supply to Biramitrapur Town | .. | .. | 2.00 | 4.00 | 9.90 | .. |
| | Improvement of Water Supply to Khariar Road, | .. | .. | .. | .. | 3.00 | .. |
| | Augmentation of Water Supply to Udala N. A. C. | .. | .. | .. | .. | 3.00 | .. |
| | Water Supply to Patpur, Nimapara. | .. | .. | .. | .. | 3.00 | .. |
| | Water Supply to Digapahandi N, A. C., and nearby village Padmanavpur. | .. | .. | .. | .. | 3.00 | .. |
| | Improvement of Water Supply to Kabisuryanagar, N. A. C. | .. | .. | .. | .. | 3.00 | .. |
| | Augmentation of Water Supply to Kantabanjhi, N. A. C. | .. | .. | .. | .. | 2.00 | .. |
| | Augmentation of Water Supply to Banki N. A. C. | .. | .. | .. | 5.00 | 2.00 | .. |
| | Improvement of Water Supply to Basudevpur N. A. C. | .. | .. | .. | .. | 3.00 | .. |
| | Sub-Total .. | 30.00 | 4.61 | 22.01 | 29.01 | 41.90 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|--------|--------|--------|--------|--------|-----|
| <i>Augmentation of existing Urban Water Supply Scheme in Class-I Towns.</i> | | | | | | | |
| | Water Supply to Newly developing area of New Capital, Bhubaneswar. | 54.33 | 12.00 | 10.00 | 10.00 | 10.00 | .. |
| | Sambalpur Water Supply Augmentation Scheme (Phase-I). | 53.00 | 40.00 | 25.66 | 25.66 | 40.00 | .. |
| | Cuttack Comprehensive Water Supply scheme (Storage Improvement). | 5.00 | .. | .. | .. | .. | .. |
| | Interim Water Supply Improvement scheme of New Capital (Bhubaneswar No. II.) | .. | 30.00 | 24.68 | 24.68 | .. | .. |
| | Strengthening of Water Supply to Greater, Bhubaneswar. | .. | .. | .. | .. | 310.00 | .. |
| | Cuttack Comprehensive Water Supply scheme (Phase- II) i. e., (Water Supply to 15 Scarcity Pockets). | .. | 14.77 | 30.00 | 30.00 | 10.00 | .. |
| | Improvement to Dakhinapur Head Works of Berhampur Water Supply Scheme. | .. | 10.00 | .. | .. | .. | .. |
| | Puri Water Supply Augmentation scheme (Phase-I) | .. | .. | 50.00 | 15.00 | .. | .. |
| | Improvement of Water Supply of Puri town. | .. | .. | .. | .. | 10.00 | .. |
| | Flushing of Sacred Tanks at Narendra Indradymna and Markanda. | .. | .. | .. | 15.07 | .. | .. |
| | Water Supply to Chend Housing Complex (at Rourkela.) | .. | 15.19 | .. | .. | .. | .. |
| | Power Supply to 3.0 MGD water Treatment plant at Rourkela. | .. | 0.62 | .. | .. | .. | .. |
| | Water Supply to 500 KVA Load Raw Water Pump at Rourkela. | .. | 0.83 | .. | .. | .. | .. |
| | Sub-Total .. | 112.33 | 123.41 | 140.34 | 114.94 | 380.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|------|-------|-------|-------|-------|-----|
| <i>Augmentation of existing Water Supply in Class-II and other Towns.</i> | | | | | | | |
| | Improvement of Rajgangapur Water Supply Scheme. | 5.00 | .. | .. | .. | .. | .. |
| | Water Supply Improvement Scheme of Bhanjanagar Town (Settling Tank). | 3.00 | .. | .. | .. | .. | .. |
| | Improvement to Raygada Water Supply scheme PHASE-I | .. | .. | .. | .. | .. | .. |
| | PHASE-II | .. | 15.00 | 6.53 | 6.53 | 5.00 | .. |
| | Improvement of Water Supply scheme of Jajpur Town. | 6.50 | .. | .. | .. | .. | .. |
| | Improvement of W/S scheme of Sundargarh. | 5.00 | .. | — | .. | .. | .. |
| | Improvement of W/S scheme to Jajpur Road. Town. | 3.00 | .. | .. | .. | .. | .. |
| | Nawarangapur W/S Aug. Scheme. | 5.00 | .. | 0.49 | 0.49 | .. | .. |
| | Improvement of W/S to Angul Town. | .. | 5.92 | .. | .. | .. | .. |
| | Improvement of W/S to Balasore Town. | .. | 6.99 | 1.99 | 1.99 | .. | .. |
| | W/S to Athagarh N. A. C. (Slum Areas). | .. | .. | .. | .. | .. | .. |
| | Aug. of W/S to Athagarh | .. | .. | .. | 5.53 | .. | .. |
| | Improvement of existing W/S through Supplementation by large dia tube wells at Angul, Kendrapara, Bhadrak, Dhenkanal, Jajpur, Balasore. | .. | 5.50 | 11.10 | 11.10 | 50.00 | .. |
| | Payment towards decretal dues according to JWSP, Berhampur. | .. | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------------------------|---|--------------|--------------|--------------|--------------|--------------|-----------|
| | Augmentation of W/S to Gopalpur N. A. C. | .. | .. | 2.00 | .. | 2.52 | .. |
| | Augmentation of W/S to Boudh N. A. C. | .. | .. | 5.00 | 5.00 | 0.24 | .. |
| | Augmentation of W/S to Anandapur N. A. C. | .. | .. | 3.00 | 3.00 | 3.00 | .. |
| | Augmentation of W/S to Paralakhemundi. | .. | .. | .. | .. | 2.00 | .. |
| | Augmentation of W/S to Deogarh. | .. | .. | .. | .. | 2.00 | .. |
| | Integrated W/S scheme-Barbil. | .. | .. | .. | .. | 5.00 | .. |
| | Aug. W/S to Baripada .. | .. | .. | .. | 5.00 | .. | .. |
| | Sub-Total | 42.50 | 18.41 | 10.11 | 38.64 | 24.76 | .. |
| <i>Other Schemes.</i> | | | | | | | |
| | Provision of handpump tubewells in Urban areas where drinking water facilities are not available. | 50.00 | 30.01 | 20.00 | 21.00 | 20.00 | .. |
| <i>Building Programme.</i> | | | | | | | |
| | Residential & Non-residential buildings of P. H. B. O. | 16.62 | 40.01 | 25.00 | 25.00 | 25.00 | .. |
| | Repayment of HUDCO Loan for P. H. Maintenance staff Housing scheme at Bhubaenewar. | 13.38 | 2.81 | 2.81 | 2.81 | 2.81 | .. |
| | Sub-Total | 80.00 | 72.83 | 47.81 | 48.81 | 47.81 | .. |
| <i>Miscellaneous Works.</i> | | | | | | | |
| | Captive power plant for Bhubaenewar W/S Scheme. | 22.00 | .. | .. | .. | .. | .. |
| | Payment towards decretal dues. | .. | 0.88 | .. | .. | 1.00 | .. |
| | Grant to water Board. | .. | .. | 1.00 | 0.10 | 1.32 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|----------------|----------------|---------------|---------------|---------------|-----------|
| <i>Loan to Urban Local Bodies for.</i> | | | | | | | |
| | Clearance of Liabilities in respect of completed W/S scheme. | 23.53 | 29.57 | 25.51 | .. | 20.00 | .. |
| | Repayment of LIC Loan Availed for Urban W/S Scheme. | 6.47 | 15.00 | 5.00 | 14.98 | 5.00 | .. |
| | Sub-Total | 52.00 | 45.45 | 31.51 | 15.08 | 27.32 | .. |
| | Institutional finance for urban water supply schemes. | 441.88 | 212.00 | 243.00 | 243.00 | 243.00 | .. |
| | Sub-Total -Urban Water Supply .. | 1037.00 | 539.91 | 565.00 | 535.70 | 865.00 | - |
| 102 | <i>Rural Water Supply under M.N.P. (Other than DANIDA) Works component under.</i> | | | | | | |
| | Rural piped W/S Scheme | .. | 97.20 | 80.00 | 80.00 | 80.00 | .. |
| | Dugwells .. | .. | .. | .. | .. | .. | .. |
| | Hand Pump Tube Wells | 1100.00 | 689.18 | 271.20 | 271.20 | 230.00 | .. |
| | Water harvesting structure. | .. | .. | .. | .. | .. | .. |
| | Resinking of defunct tubewells. | .. | 31.50 | 30.00 | 30.00 | 30.00 | .. |
| | M. & E. Component .. | 472.24 | 273.89 | 134.50 | 134.50 | 101.00 | .. |
| | Estt. Component .. | 830.46 | 175.62 | 220.39 | 220.39 | 230.00 | .. |
| | Operation and Maintenance. | 322.30 | 109.49 | 209.91 | 209.91 | 75.00 | .. |
| | Sub-Total .. | 2725.00 | 1376.88 | 946.00 | 946.00 | 746.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|---------|---------|---------|---------|---------|-----|
| <i>DANIDA Bilateral Assistance Programme.</i> | | | | | | | |
| Works | | 2700.00 | 398.92 | 638.19 | 638.19 | 825.00 | .. |
| M. & E. | | .. | 33.00 | 50.00 | 50.00 | 50.00 | .. |
| Estt. | | .. | 62.04 | 111.81 | 111.81 | 125.00 | .. |
| Sub-- Total .. | | 2700.00 | 493.96 | 800.00 | 800.00 | 1000.00 | .. |
| Rural Sanitary Wells. . | | 100.00 | 15.68 | 9.00 | 9.00 | 9.00 | .. |
| Sub-Total--R u r a l Water Supply (M.N. P.). | | 5525.00 | 1886.52 | 1755.00 | 1755.00 | 1755.00 | .. |
| Sub-Total--W a t e r Supply. | | 6600.00 | 2436.43 | 2331.00 | 2301.70 | 2631.00 | .. |
| 02 Sewerage & Sanitation | | | | | | | |
| 105 Sanitation Services-- | | | | | | | |
| (Rural & Urban Low-Cost Sanitation) | | | | | | | |
| <i>Rural Sanitation</i> | | | | | | | |
| H. & U. D. Department | | 100.00 | 20.00 | 20.00 | 20.00 | 20.00 | .. |
| C. D. & R. R. Department. | | 100.00 | 17.77 | 20.00 | 20.00 | 20.00 | .. |
| Sub-Total .. | | 200.00 | 37.77 | 40.00 | 40.00 | 40.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------|---|---------|---------|---------|---------|---------|-----|
| | Urban Low cost sanitation.— | | | | | | |
| | Construction of public toilets, | 60.00 | 15.00 | 15.00 | 15.00 | 15.00 | .. |
| | U N D P global programme for construction of pour flush latrines. | 40.00 | 5.00 | 5.00 | 5.00 | 5.00 | .. |
| | Sub-Total .. | 100.00 | 20.00 | 20.00 | 20.00 | 20.00 | .. |
| | Sub-Total Sanitation Service | 300.00 | 57.77 | 60.00 | 60.00 | 60.00 | .. |
| 107. | Sewerage Service | | | | | | |
| | Urban Sewerage Schemes:— | | | | | | |
| | New Capital Sewerage Scheme, Bhubaneswar. | 35.00 | 40.00 | 20.00 | 20.00 | 20.00 | .. |
| | Cuttack Sewerage Scheme | 15.00 | .. | 20.00 | 20.00 | 20.00 | .. |
| | Urban Drainage Schemes:— | | | | | | |
| | Puri Drainage Scheme | 40.00 | 5.01 | 45.00 | 45.00 | .. | .. |
| | Cuttack Storm Water Drainage Scheme. | 10.00 | 35.00 | .. | .. | .. | .. |
| | Other Drainage Schemes (Titilagarh and Bhuban). | .. | .. | 5.00 | 5.00 | 5.00 | .. |
| | Sub-Total .. | 100.00 | 80.01 | 90.00 | 90.00 | 45.00 | .. |
| | Sub-Total Sewerage & Sanitation. | 400.00 | 137.78 | 150.00 | 150.00 | 105.00 | .. |
| | Total—Water Supply and Sanitation. | 7000.00 | 2574.21 | 2481.00 | 2451.70 | 2736.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|----------|--------|--------|--------|--------|--------|
| 2 23 2216 00 HOUSING | | | | | | | |
| 01 Government Residential Buildings, | | | | | | | |
| 107 | Police Housing .. | 300.00 | 100.91 | 90.00 | 90.00 | 90.00 | 90.00 |
| | Sub-Total .. | 300.00 | 100.91 | 90.00 | 90.00 | 90.00 | 90.00 |
| 02 Urban Housing | | | | | | | |
| | L. I. G. H. Scheme .. | 67.00 | 3.90 | 7.00 | 7.00 | 7.00 | 7.00 |
| | M. I. G. H. Scheme .. | 110.00 | 15.58 | 33.00 | 33.00 | 33.00 | 33.00 |
| | Rental Housing Scheme .. | 105.00 | 16.58 | 25.00 | 25.00 | 29.00 | 29.00 |
| | Land Acquisition and Development Scheme. | 11.00 | 2.00 | 2.00 | 2.00 | 3.00 | 3.00 |
| | Village Housing Project .. | 116.00 | 37.69 | 29.18 | 29.18 | 29.18 | 23.18 |
| | Grants to OSHB/DAs/ITs SPAs towards infrastructural Development to housing schemes of LIG & JWS Categories. | 294.80 | 69.94 | 64.00 | 64.00 | 64.00 | .. |
| | Grants to OSHB for repayment of HUDCO loan obtained for flood housing scheme. | 375.00 | 45.68 | 50.00 | 50.00 | 21.43 | .. |
| | Housing Statistical Cell | 5.70 | 1.19 | 1.82 | 1.82 | 3.39 | .. |
| | Bidi workers housing Scheme (State share). | 19.00 | .. | 3.00 | 3.00 | 3.00 | 3.00 |
| | Loans to Housing Board/DAs/ITs/SPAs for Social housing scheme and Ancillary Development Scheme. | 176.50 | 26.50 | 34.00 | 34.00 | 56.00 | 56.00 |
| | Sub-Total .. | 1,280.00 | 219.06 | 249.00 | 249.00 | 249.00 | 154.18 |
| 03 Rural Housing | | | | | | | |
| 102 | Provision of house site-cum-construction assistance for rural landless labourers (MNP). | | | | | | |
| | Construction assistance .. | 500.00 | 100.00 | 100.00 | 100.00 | 100.00 | .. |
| | Sub-Total .. | 500.00 | 100.00 | 100.00 | 100.00 | 100.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---------------------------------------|---|-----------------|---------------|---------------|---------------|---------------|---------------|
| 80 General | | | | | | | |
| | House Building Advance to Government Servants. | 500.00 | 323.34 | 240.00 | 240.00 | 240.00 | .. |
| | District Level Housing Scheme. | .. | .. | 60.00 | 60.00 | 60.00 | 60.00 |
| | Sub-Total .. | 500.00 | 323.34 | 300.00 | 300.00 | 300.00 | .. |
| | Total Housing .. | 2,580.00 | 743.31 | 739.00 | 739.00 | 739.00 | 304.18 |
| 2 23 2217 00 Urban Development | | | | | | | |
| 01 State Capital Project | | | | | | | |
| 050 | Land .. | .. | 50.00 | 70.00 | 70.00 | 70.00 | 70.00 |
| 051 | Construction .. | 1,500.00 | 678.27 | 923.00 | 923.00 | 1,117.30 | 1,029.30 |
| 052 | Machinery and Equipment .. | .. | 10.00 | 7.00 | 7.00 | 5.70 | 5.70 |
| 101 | Assistance to Local Bodies Corporations Urban Development Authorities, Town Improvement Boards, etc. .. | .. | .. | .. | .. | 7.00 | 7.00 |
| | Sub-Total .. | 1,500.00 | 738.27 | 1,000.00 | 1,000.00 | 1,200.00 | 1,112.00 |
| Urban Development | | | | | | | |
| Assistance to Local Bodies | | | | | | | |
| | For remunerative schemes | 20.00 | 12.00 | 15.00 | 15.00 | 15.00 | .. |
| | For non-remunerative schemes. | 5.00 | 1.00 | 3.00 | 3.00 | 3.00 | .. |
| Town & Regional Planning | | | | | | | |
| | Preparation of Master Plans. | 45.00 | 16.99 | 23.17 | 23.17 | 30.50 | .. |
| | Integrated Development of Small & Medium towns | 47.00 | 31.75 | 45.00 | 45.00 | 31.16 | .. |
| | Assistance to ITs./SPAs./DAs./ART. Commission. | 33.00 | 12.00 | 14.00 | 14.00 | 14.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------|--|----------|--------|----------|----------|----------|----------|
| | Loan assistance to DAs./ ITs./SPAs. | 200.00 | 62.00 | 117.83 | 117.83 | 100.00 | .. |
| | Grant to ULBs. for payment of salary to Seco- ndary School Teachers. | 200.00 | 45.00 | 50.00 | 50.00 | 50.00 | — |
| | Contribution to pension fund. | .. | 47.18 | 60.00 | 60.00 | 77.83 | .. |
| | Sub-Total .. | 550.00 | 180.74 | 328.00 | 328.00 | 321.49 | .. |
| 04 | Slum Area Improvement | | | | | | |
| 191 | Assistance to Urban Local Bodies : Environmen t a l Improvement of Slum (M. N. P.). | 100.00 | 28.68 | 30.00 | 30.00 | 30.00 | .. |
| | Urban Basic Service Pro- gramme. | .. | 19.79 | 22.00 | 22.00 | 28.51 | .. |
| | Sub-Total .. | 100.00 | 48.47 | 52.00 | 52.00 | 58.51 | .. |
| | Total—Urban Development | 2,150.00 | 967.48 | 1,380.00 | 1,380.00 | 1,580.00 | 1,112.00 |
| 224222000 | Information and Publicity— | | | | | | |
| 01 | Films | | | | | | |
| 001 | Direction and Adm i n i- stration. | .. | .. | 0.55 | 0.55 | 1.00 | .. |
| 004 | Research .. | .. | .. | .. | .. | .. | .. |
| 105 | Production of Films .. | 28.00 | 8.55 | 12.00 | 26.00 | 14.40 | .. |
| | Sub --Total .. | 28.00 | 8.55 | 12.55 | 26.55 | 15.40 | .. |
| 60 | Others | | | | | | |
| 001 | Direction and Adm i n i- stration. | 22.50 | 10.07 | 36.15 | 36.15 | 28.00 | 1.50 |
| 003 | Research Reference and Training in Mass C o m- munication. | 5.80 | 1.82 | 2.50 | 3.05 | 5.00 | .. |
| 101 | Advertising and Vi s u a l Publicity. | 31.00 | 55.00 | 25.50 | 45.50 | 14.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------|--|---------------|---------------|---------------|---------------|---------------|--------------|
| 102 | Information Centre | 22.20 | 10.76 | 19.40 | 19.40 | 21.20 | .. |
| 103 | Press Information Service | .. | .. | 1.00 | 2.00 | 7.60 | 1.50 |
| 106 | Field Publicity | 90.00 | 26.14 | 42.15 | 52.01 | 40.00 | 12.00 |
| 107 | Song and Drama Service | 2.50 | 1.89 | 3.00 | 3.00 | 3.00 | .. |
| 108 | Photo Services | 7.60 | 1.39 | 3.25 | 3.25 | 12.70 | 9.30 |
| 110 | Publications | .. | .. | .. | .. | 5.60 | .. |
| 111 | Community, Radio and T. V. | 79.40 | 23.72 | 36.50 | 44.40 | 41.50 | 5.65 |
| 800 | Other expenditure (building programme). | 11.00 | 2.50 | 30.00 | 30.00 | 28.00 | 28.00 |
| | Sub-Total | 272.00 | 133.29 | 199.45 | 238.76 | 206.60 | 57.95 |
| 2 28 2251 | 00 Other Social Servies | | | | | | |
| 800 | Other expenditure special celebration. | .. | 8.72 | 30.00 | 30.00 | 20.00 | .. |
| | Sub-Total | .. | 8.72 | 30.00 | 30.00 | 20.00 | .. |
| | Total—Information and Publicity. | 300.00 | 150.56 | 242.00 | 295.31 | 242.00 | 57.95 |
| 2 25 2225 | 00 WELFARE OF SCHEDULED CASTES, SCHEDULED TRIBES AND OTHER BACKWARD CLASSES. | | | | | | |
| 01 (A) | Welfare of Scheduled Castes. | | | | | | |
| 102 | <i>Economic Development</i> | | | | | | |
| | Compensation of Victims of Atrocities. | 1.25 | 1.14 | 1.60 | 1.60 | 1.60 | .. |
| | Share Capital for Scheduled Castes, Scheduled Tribes, D. F. C. C., (State Share). | 65.00 | 15.00 | 15.00 | 15.00 | 15.00 | .. |
| | Managerial Subsidy, etc., for Scheduled Castes, Scheduled Tribes, D. F. C. C. (State Share). | 25.00 | 7.08 | 7.00 | 7.00 | 7.00 | .. |
| | Sub-Total | 91.25 | 23.22 | 23.60 | 23.60 | 23.60 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|---------------|---------------|---------------|---------------|---------------|--------------|
| 277 | Education | | | | | | |
| | Continuance of Pre-examination Training Centras for State Civil Services. | 12.50 | 4.00 | 3.80 | 3.80 | 3.80 | .. |
| | Merit Scholarships .. | 1.60 | 0.60 | 1.00 | 1.00 | 1.00 | .. |
| | Financial Aid to SC students sharing rented accommodation with others and provision of hired accommodation at grbwth centres. | 3.00 | 0.47 | 0.60 | 0.60 | 0.60 | .. |
| | Book Bank in Medical and Engineering Colleges (State share). | 3.50 | 0.70 | 0.80 | 0.80 | 0.80 | .. |
| | Pre-matric scholarships .. | 205.00 | 98.65 | 98.50 | 98.50 | 98.50 | .. |
| | Supply of N. T. Books and writing materials. | 50.00 | 10.00 | 30.38 | 30.38 | 30.38 | .. |
| | Excursion of S. C. students | 1.50 | 0.50 | 0.50 | 0.50 | 0.50 | .. |
| | Continuance of Residential U. P. Sevashrams. | 9.00 | 2.37 | 2.55 | 2.55 | 1.55 | .. |
| | Continuance of Non-Residential Upgraded Sevashrams. | 15.00 | 5.19 | 5.60 | 5.00 | 5.00 | .. |
| | Construction and Completion of Hostels in Urban Areas for S. C. students. | 2.50 | 17.68 | 18.00 | 18.00 | 18.00 | 18.00 |
| | Pre-Matric scholarships for childrens of those parents engaged in Unclean Occupation (State Share). | 2.50 | .. | 1.00 | 1.00 | 1.00 | .. |
| | Construction of S. C. Girls Hostels (State share). | 30.00 | 12.44 | 12.50 | 12.50 | 17.50 | 17.50 |
| | Pre-Matric Scholarships for students of those parents engaged in unclean occupation. | .. | 0.65 | 1.00 | 1.00 | 1.00 | .. |
| | Sub-Total .. | 336.10 | 153.25 | 175.63 | 175.63 | 179.63 | 35.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|---|--------|--------|--------|--------|--------|-------|
| 283 | <i>Housing</i> | | | | | | |
| | Housing facilities for S. C. Sweepers/Scavengers and the like. | 7.00 | 0.45 | 0.50 | 0.50 | 0.50 | .. |
| | Sub-Total .. | 7.00 | 0.45 | 0.50 | 0.50 | 0.50 | .. |
| 800 | <i>Other Schemes</i> | | | | | | |
| | Animal Husbandry Development at Headquarters. | 6.00 | 3.00 | 3.00 | 3.00 | 3.00 | .. |
| | Enforcement of P. C. R. Act (State share). | 22.00 | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | Enforcement of P. C. R. Act. | .. | 4.05 | .. | .. | .. | .. |
| | Functioning of Special Courts. | .. | .. | .. | .. | .. | .. |
| | Electrification of S. C. Hamlets Street light. | 10.00 | .. | .. | .. | .. | .. |
| | Sub-Total .. | 38.00 | 9.05 | 5.00 | 5.00 | 5.00 | .. |
| | Sub-Total (A) Welfare of S. C. | 472.35 | 185.97 | 204.73 | 204.73 | 208.73 | 35.50 |
| 02(B) | Welfare of Scheduled Tribes | | | | | | |
| 001 | Direction & Administration | | | | | | |
| | District Establishment .. | 125.09 | 42.28 | 43.55 | 43.55 | 43.55 | .. |
| | Special Employment Exchange. | 8.15 | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | Modernisation of official equipments and purchase of Oriya Writers. | 2.13 | 0.50 | 0.50 | 0.50 | 0.50 | .. |
| | Development of Exhibition Ground. | 2.34 | 0.95 | 1.00 | 1.00 | 1.00 | .. |
| | Meeting of Committee for non-officials. | 0.25 | 0.05 | 0.06 | 0.06 | 0.06 | .. |
| | Holding of State Level Exhibition. | .. | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | Sub-Total .. | 137.96 | 47.78 | 49.11 | 49.11 | 49.11 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|------|-------------|--------------|---------------|---------------|---------------|
| 102 | Economic Development | | | | | | |
| | Share Capital for S. C., S. T., D.F.C.C. (S.T.). | .. | 10.00 | 10.00 | 10.00 | 10.00 | .. |
| | Monetary relief to victims of Atrocities of S. T. People. | 1.25 | 0.20 | 0.30 | 0.30 | 0.30 | .. |
| | Managerial subsidy to S. C., S. T., D.F.C.C. for generating schemes to S. T. people. | 5.00 | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | I.F.A.D. assisted Tribal Development Project in Kashipur Block. | .. | .. | 117.00 | 117.00 | 187.00 | .. |
| | Redemption of Small defaulters in Tribal Areas | .. | 69.00 | 14.00 | 14.00 | 14.00 | .. |
| | Sub-Total | .. | 6.25 | 81.20 | 143.30 | 143.30 | 213.30 |
| 277 | Education | | | | | | |
| | Continuance of Supervising Cadres for educational Institutions of H. & T. W. Department. | 4.65 | 1.63 | 2.00 | 2.00 | 2.00 | .. |
| | Merit Scholarships | 1.00 | 0.40 | 0.50 | 0.50 | 0.50 | .. |
| | Employment oriented training to S.C./S.T. boys & girls in existing Training Schools. | 2.25 | 0.40 | 0.50 | 0.50 | 0.50 | .. |
| | Financial Aid to the students for joint mess in rented houses and provision of hired accommodation of growth centres. | 5.00 | 1.83 | 2.00 | 2.00 | 2.00 | .. |
| | Cash reward to the teachers of Kanyashram Schools and High Schools. | 0.80 | 0.16 | 0.30 | 0.30 | 0.32 | .. |
| | Special Coaching to S.C./S.T. candidates for recruitment of Armed Forces and Police Services. | .. | 0.36 | 1.00 | 1.00 | 1.00 | .. |
| | Completion of incomplete Hostel buildings. | .. | 0.17 | 0.20 | 0.20 | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|--------|-------|-------|-------|-------|-------|
| | Continuance of Pre-examination Training Centre for S.C./S.T. for State Civil Services (State Share) | .. | 2.09 | 4.00 | 4.00 | 4.00 | .. |
| | Expenses to Tribal Boys reading in Public Schools. | 2.60 | .. | .. | .. | .. | .. |
| | Pre-Matric Scholarships | 250.00 | 81.34 | 76.00 | 76.00 | 76.00 | .. |
| | Supply of N. T. books and writing materials. | 43.00 | 11.64 | 38.07 | 38.07 | 38.07 | .. |
| | Excursion of S. T. Students | 2.00 | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Continuance of Non-residential U. P. Sevashrams. | 20.00 | 7.87 | 8.00 | 8.00 | 8.00 | .. |
| | Continuance of Residential Ashram Schools and Kanyashrams | 99.05 | 22.92 | 24.00 | 24.00 | 24.00 | .. |
| | Continuance of Residential Sevashrams and Boarding Charges. | 37.50 | 7.05 | 9.00 | 9.00 | 9.00 | .. |
| | Continuance of High Schools | 101.98 | 25.05 | 26.00 | 26.00 | 26.00 | .. |
| | Development of Agriculture Activities in Residential Schools. | 2.20 | 1.10 | 1.00 | 1.00 | 1.00 | .. |
| | Drinking Water-Supply (U.D.) | .. | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| | Drinking Water-Supply in Educational Institutions. | 4.60 | 0.10 | 0.20 | 0.20 | 0.20 | .. |
| | Development of Existing Educational Institutions. | 23.80 | 10.70 | 11.00 | 11.00 | 11.00 | 11.00 |
| | Electrification Providing of Fire Proof Roof of Educational Institutions. | 5.00 | .. | .. | .. | .. | .. |
| | Construction of School Building (S. T.) | 5.00 | .. | .. | .. | .. | .. |
| | Conversion of Non-residential L. P./U. P. Sevashrams to R./S. | .. | 1.30 | 2.00 | 2.00 | 2.00 | .. |
| | Construction of Hostels for Boys of Non-Sub-Plan Areas (S.T.) | 3.00 | 4.00 | 4.00 | 4.00 | 4.00 | .. |
| | Construction of Sevashram Buildings (S. T.) | .. | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| | Special Repair to Educational Institutions. | 3.00 | 6.40 | 3.00 | 3.00 | 4.02 | 4.02 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|--|-----------------|---------------|---------------|---------------|---------------|--------------|
| | Provision of Residential facilities at primary level (P. S. Hostel). | 200.00 | 48.36 | 105.94 | 105.94 | 105.94 | .. |
| | Construction of Teachers and attendants quarters. | 2.50 | 0.50 | 1.00 | 1.00 | 1.00 | 1.00 |
| | Construction of School Buildings. | 4.00 | .. | .. | .. | .. | .. |
| | Supply of Furnitures and maintenance of Special Adibasi Hostels. | 1.80 | 1.90 | 2.00 | 2.00 | 2.00 | .. |
| | Enhancement of boarding charges and Stipend for A/S, H/S and R/S. | 5.00 | .. | .. | .. | .. | .. |
| | Supply of Library Books | 2.50 | 1.85 | 2.00 | 2.00 | 2.00 | .. |
| | Construction of Girls Hostels for (S. T.) (State share.) | 32.00 | 18.50 | 18.50 | 18.50 | 23.50 | 23.50 |
| | Conversion of A/S, K/S. to H/S. | .. | 1.50 | 1.50 | 1.50 | 1.50 | .. |
| | Construction of Umerkote and Kundai Road. | .. | .. | 10.00 | 10.00 | .. | .. |
| | Conversion of L. P./U. P., R/S to A/S and K/S. | .. | 1.00 | 1.00 | 1.00 | 1.00 | .. |
| | Stipend to Students of Residential H/S of H. & T. W. Department. | .. | 47.94 | 53.00 | 53.00 | 53.00 | .. |
| | Boarding Charges to the Students of Residential Aslram Schools. | .. | 1.66 | 3.00 | 3.00 | 3.00 | .. |
| | Sub—Total .. | 864.23 | 313.22 | 414.21 | 414.21 | 410.05 | 46.02 |
| 800 | Other Schemes— | | | | | | |
| | Legal Aid to Scheduled Tribe People. | 1.53 | 0.47 | 0.50 | 0.50 | 0.50 | .. |
| | Research and Training (State Share.) | 17.58 | 3.06 | 4.00 | 4.00 | 4.00 | .. |
| | External P. H. fittings and Internal electrical service connection to Buildings/quarters/Educational Institutions. | .. | 0.06 | 0.06 | 0.06 | 0.06 | .. |
| | TOTAL—Other Schemes | 19.21 | 3.59 | 4.56 | 4.56 | 4.56 | .. |
| | Sub-Total (B) Welfare of Scheduled Tribe. | 1,027.65 | 445.79 | 611.18 | 611.18 | 677.02 | 46.02 |
| | Total—Welfare of Scheduled Castes, Scheduled Tribe and other Backward Classes. | 1,500.00 | 631.76 | 815.91 | 815.91 | 885.75 | 81.52 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|-------|-------|-------|-------|-------|-----|
| 2 26 2230.00 | LABOUR & EMPLOYMENT | | | | | | |
| 01 | Labour | | | | | | |
| 001 | <i>Direction and Administration</i> | | | | | | |
| | Strengthening of Labour Directorate, | 41.00 | 14.92 | 15.78 | 17.55 | 15.78 | .. |
| | Sub-Total | 41.00 | 14.92 | 15.78 | 17.55 | 15.78 | .. |
| 004 | <i>Research and Statistics</i> | | | | | | |
| | Labour Statistics | 6.50 | 1.96 | 1.97 | 2.16 | 1.97 | .. |
| | Sub-Total | 6.50 | 1.96 | 1.97 | 2.16 | 1.97 | .. |
| 102 | <i>Working Condition and Safety</i> | | | | | | |
| | Strengthening of Factories and Boilers Directorate, | 17.25 | 5.17 | 6.77 | 6.72 | 3.34 | .. |
| | Strengthening of Safety Cell, | 1.20 | 0.39 | 0.37 | 0.42 | 0.48 | .. |
| | Provision for permanent Safety Museum, | 0.05 | 0.02 | 0.03 | 0.03 | 0.05 | .. |
| | Industrial Hygiene Laboratory | 3.00 | 1.06 | 2.24 | 2.24 | 1.50 | .. |
| | Training of workers and Supervisors Accident Prevention. | 0.50 | 0.30 | 0.34 | 0.34 | 0.38 | .. |
| | Sub-Total | 22.50 | 6.94 | 9.75 | 9.75 | 9.75 | .. |
| 103 | <i>General Labour Welfare</i> | | | | | | |
| | Scheme for workers Participation in Management, | 4.50 | 1.70 | 1.77 | 1.94 | 1.77 | .. |
| | Scheme for enforcement of Orissa Shops and Commercial Establishment Act, 1955. | 14.00 | 3.89 | 4.14 | 4.55 | 4.14 | .. |
| | Organisation of Unorganised Rural Labour. | 1.50 | 0.36 | 0.38 | 0.41 | 0.38 | .. |

| (1) | (2) | (3) | (4) | (5) | (5) | (7) | (8) |
|-----|--|--------|-------|--------|--------|--------|-----|
| | Strengthening the implementation Machinery for enforcement of Minimum Wages in Agriculture (20-point Programme) (State Share). | 4.00 | 1.21 | 1.01 | 1.11 | 1.01 | .. |
| | Sub-Total .. | 24.00 | 7.16 | 7.30 | 8.01 | 7.30 | .. |
| 112 | Rehabilitation of Bonded Labour. | 300.00 | 43.72 | 150.00 | 150.00 | 150.00 | .. |
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Scheme for implementation and evaluation work. | 5.50 | 1.62 | 2.07 | 2.27 | 2.07 | .. |
| | Scheme for strengthening and registration of trade union and workmen's compensation wing. | 2.50 | 0.49 | 0.63 | 0.69 | 0.63 | .. |
| | Sub-Total .. | 8.00 | 2.11 | 2.70 | 2.96 | 2.70 | .. |
| | Sub-Total—Labour .. | 402.00 | 76.81 | 187.50 | 190.23 | 187.50 | .. |
| 02 | Employment | | | | | | |
| 004 | Research Survey and Statistics. | | | | | | |
| | E. M. I. | | | | | | |
| | Research and Statistical Cell in the Directorate. | 1.20 | 0.45 | 0.46 | 0.52 | 0.46 | .. |
| | Enforcement & Job Development Cell in the Directorate. | 6.00 | 1.48 | 1.78 | 1.48 | 1.48 | .. |
| | Strengthening of E. M. I. Units in the Directorate & District Employment Exchanges. Bhubaneswar, Sambalpur, Baripada and Phulhani. | 5.80 | 2.29 | 2.30 | 2.52 | 2.30 | .. |
| | Sub-Total .. | 13.00 | 4.22 | 4.54 | 4.52 | 4.24 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|-------|-------|-------|-------|-------|-----|
| 101 | <i>Employment Service</i> | | | | | | |
| | Employment Sub-office & Rural Employment Bureaux. | 30.00 | 9.87 | 10.45 | 14.64 | 10.45 | .. |
| | Social Employment Exchange for Physically Handicapped persons. Bhubaneswar. | 4.20 | 1.41 | 1.15 | 1.42 | 1.15 | .. |
| | Computerisation of Employment Exchange. | .. | 3.90 | 1.20 | 1.20 | 1.20 | .. |
| | Creation of Staff (new) | .. | .. | .. | 0.20 | 0.20 | .. |
| | Creation of one post of Establishment Officer in the Directorate (new). | .. | .. | .. | 0.10 | 0.10 | .. |
| | Sub-total | 34.20 | 15.18 | 12.80 | 17.56 | 13.10 | .. |
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Vocational guidance | | | | | | |
| | Strengthening of Vocational Guidance Unit for Self Employment Scheme in the District Employment Exchange, *Balasore, (State share). | 0.80 | 0.64 | 0.16 | 0.65 | 0.16 | .. |
| | Sub-Total | 0.80 | 0.64 | 0.16 | 0.65 | 0.16 | .. |
| | Sub-Total—Employment | 48.00 | 20.04 | 17.50 | 22.73 | 17.50 | .. |
| 03 | <i>Training</i> | | | | | | |
| 001 | Direction and Administration—Headquarters staff for craftsmen. | 4.85 | 1.59 | 2.45 | 2.45 | 2.80 | .. |
| | Sub-Total | 4.85 | 1.59 | 2.45 | 2.45 | 2.80 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------|--------|--------|--------|--------|-------|
| 003 | Training of Craftsmen & Supervisors, | | | | | | |
| | Grants to I. I. F. T., Kansbahal. | 10.00 | 2.00 | 2.00 | 2.00 | 2.00 | .. |
| | Grants to M. C. T. I., Bhubaneswar. | 1.00 | 5.00 | 5.00 | 5.00 | 6.00 | .. |
| | Training of I. T. I. Instructors. | 2.50 | 0.86 | 0.75 | 0.75 | 0.75 | .. |
| | Sub-Total | 13.50 | 7.86 | 7.75 | 7.75 | 8.75 | .. |
| 101 | <i>Industrial Training Institutes</i> | | | | | | |
| | Upgradation of Women I. T. I., Cuttack. | 4.80 | 9.43 | 3.45 | 3.45 | 3.88 | 2.20 |
| | I. T. I. for Women, Anandpur. | 1.00 | 6.65 | 17.72 | 17.72 | 6.81 | 4.70 |
| | Reorganisation of existing I. T. Is. | 36.80 | 23.12 | 24.08 | 24.08 | 21.71 | 8.60 |
| | Introduction of new trade in I. T. Is. | 7.80 | 15.94 | 8.77 | 8.77 | 11.45 | 7.00 |
| | I. T. I., Bolangir | 40.00 | 13.09 | 18.48 | 18.48 | 14.63 | 3.59 |
| | I. T. I. for Women, Bhubaneswar. | 15.00 | 9.74 | 10.56 | 10.56 | 13.81 | 9.50 |
| | I. T. I., Phulbani | 45.00 | 23.01 | 14.58 | 14.58 | 12.48 | 1.80 |
| | I. T. I. for Women, Umarkote. | .. | .. | 4.04 | 4.04 | 6.66 | 3.87 |
| | Introduction of Plastic trade in I. T. I., Balasore. | .. | .. | 8.02 | 8.02 | 0.50 | .. |
| | Expansion of I. T. I., Barbil | .. | .. | 13.90 | 13.90 | 5.02 | 4.47 |
| | Introduction of new trades in the existing women I. T. Is. | .. | .. | .. | .. | 14.00 | 11.38 |
| | Sub-Total | 150.40 | 100.98 | 123.60 | 123.60 | 111.55 | 57.13 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|--------|--------|--------|--------|--------|-------|
| 102 | <i>Apprenticeship Training</i> | | | | | | |
| | National Apprenticeship Training | 18.00 | 4.88 | 7.55 | 7.55 | 7.20 | .. |
| | Sub-Total | .. | 18.00 | 4.88 | 7.55 | 7.55 | 7.20 |
| 800 | <i>Other Expenditure</i> | | | | | | |
| | Payment of cost of medicine and enhanced rate of raw material. | .. | .. | .. | .. | 10.00 | .. |
| | Modernisation of I. T. I. workshop. | 11.00 | 18.00 | 20.00 | 20.00 | 20.00 | 20.00 |
| | State Project implementation (SS). | .. | .. | .. | .. | 1.00 | 0.15 |
| | Implementation of 2nd shift in I. T. Is. | 1.25 | 0.13 | 0.25 | 0.25 | 0.25 | .. |
| | Introduction of Entrepreneurship Training. | .. | .. | 0.40 | 0.40 | 0.45 | .. |
| | Training of Rural Artisans | 1.00 | .. | .. | .. | .. | .. |
| | Sub-Total | .. | 13.25 | 18.13 | 20.65 | 20.65 | 31.70 |
| | Sub-Total-Training | .. | 200.00 | 133.44 | 162.00 | 162.00 | 77.26 |
| | Total Labour and Employment. | 650.00 | 230.29 | 367.00 | 374.96 | 367.00 | 77.26 |
| 2 27 2235 00 | SOCIAL SECURITY AND WELFARE | | | | | | |
| 02 | Social Welfare | | | | | | |
| 001 | <i>Direction & Administration</i> | | | | | | |
| | Strengthening of Social Welfare Directorate. | 4.68 | 1.94 | 2.16 | 2.16 | 2.16 | .. |
| | Strengthening of Social Welfare field organisation. | .. | 18.85 | 23.60 | 23.60 | 23.60 | .. |
| | Sub-total | .. | 4.68 | 20.79 | 25.76 | 25.76 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------|-------|--------|--------|--------|------|
| 101 | <i>Welfare of Handicapped</i> | | | | | | |
| | Training of teachers for the blind and disabled. | 1·00 | 4·00 | 4·00 | 4·00 | 4·00 | .. |
| | Printing of braille books. | 1·00 | 1·00 | 2·00 | 2·00 | 2·00 | .. |
| | Sports, Seminar and Award. | 0·80 | 0·40 | 0·50 | 0·75 | 0·50 | .. |
| | Rehabilitation of cured leprosy patients. | 27·04 | 9·03 | 14·91 | 14·91 | 14·91 | .. |
| | Supply of Special Aids.. | 26·22 | 21·00 | 23·50 | 23·50 | 23·50 | .. |
| | Maintenance of Physically handicapped and mentally retarded children. | 32·42 | 23·81 | 36·50 | 44·00 | 36·50 | 5·00 |
| | Training and rehabilitation of handicapped. | 10·14 | 3·40 | 6·00 | 6·00 | 6·00 | 2·00 |
| | Self Employment .. | 1·00 | 4·00 | 6·00 | 6·00 | 6·00 | .. |
| | Scholarship and stipend. . | 10·00 | 15·10 | 7·00 | 10·00 | 7·00 | .. |
| | Sub-total | 109·62 | 81·83 | 100·41 | 120·16 | 100·41 | 7·00 |
| 102 | <i>Child Welfare</i> | | | | | | |
| | Maintenance of orphanage | 24·14 | 20·18 | 20·17 | 20·17 | 20·17 | 2·3 |
| | <i>Child Welfare</i> | | | | | | |
| | Balwadi and Creche .. | 1·28 | 0·64 | 1·00 | 1·00 | 1·00 | .. |
| | Sub-Total .. | 25·42 | 20·82 | 21·17 | 21·17 | 21·17 | 2·36 |
| 103 | <i>Women Welfare</i> | | | | | | |
| | Incentive award to Mahila Samitis. | 0·20 | 0·10 | 0·10 | 0·10 | 0·10 | .. |
| | Grants to voluntary organisation for Welfare of women and children (Construction of working Women's Hostel). | 8·00 | 4·00 | 8·00 | 8·00 | 8·00 | .. |
| | Setting up of Women Development Corporation. | .. | .. | 7·00 | 7·00 | 7·00 | 5·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|----------------------|---|--------------|-------------|--------------|--------------|--------------|-------------|
| <i>Women Welfare</i> | | | | | | | |
| | Rehabilitation of Women in distress. | 8.14 | 2.55 | 3.00 | 3.00 | 6.00 | .. |
| | Sale centre for Mahila Samiti product. | 2.34 | 0.57 | 1.00 | 1.00 | 1.00 | .. |
| | Protective Home | .. | .. | 3.00 | .. | .. | .. |
| | Dowry prohibition .. | 3.00 | 0.83 | 0.50 | 0.50 | 0.50 | .. |
| | Grant to voluntary Organisation for welfare of women and children. | 2.14 | .. | .. | .. | .. | .. |
| | Setting up women's Training Centres (State share) for rehabilitation of women in distress. | 5.00 | 0.72 | 1.00 | 1.00 | 1.00 | .. |
| | Sub-Total | 28.82 | 8.77 | 23.60 | 20.60 | 23.60 | 5.00 |
| <hr/> | | | | | | | |
| 106 | <i>Correctional Services</i> | | | | | | |
| | Correctional Services | .. | 11.24 | 12.14 | 12.14 | 12.14 | .. |
| | Continuance of 4 posts of S. D. P. Os. with one peon each created during 1978-79. | 7.11 | 1.70 | 1.44 | 1.44 | 1.62 | 1.62 |
| | Training Programme of Correctional Officers. | 0.50 | 0.20 | 0.08 | 0.08 | 0.20 | 0.20 |
| | Grant of financial aid to the inmates of Care and After-Care Institutions including probations. | 0.52 | 0.02 | 0.05 | 0.05 | 0.05 | 0.05 |
| | Continuance of 10 posts of S. D. P. Os. with one peon each | 8.62 | 4.50 | 4.16 | 4.16 | 4.76 | 4.76 |
| | Continuance of the one post of Prison Welfare Officer with one Clerk-cum-Typist and one peon for Special Jail, Bhubaneswar. | 1.57 | 0.65 | 0.60 | 0.60 | 0.69 | 0.69 |
| | Continuance of one post of Instructor (in the cadre of D. P. O.) for the Orissa Jail Training School, Berhampur. | 1.70 | 0.34 | 0.45 | 0.45 | 0.39 | 0.39 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------|---|---------------|---------------|---------------|---------------|---------------|--------------|
| | Continuance of one post of Section Officer, one Junior Typist and one Junior Diarist in the Prisons Directorate. | .. | 0.12 | 0.57 | 0.57 | 0.62 | 0.62 |
| | Provision for six Lady Prison Welfare Officers with staff to circle, Jails, Berhampur, Baripada, District Jail Keonjhar & Koraput, Special Jail, at Rourkela and Bhubaneswar. | .. | .. | 1.40 | 0.94 | 3.26 | 3.26 |
| | Providing 17 Junior Clerks to 17 Offices of subdivisional probation Officers | .. | .. | 1.11 | 0.74 | 2.51 | 2.41 |
| | Sub-Total | 20.00 | 18.67 | 22.00 | 21.17 | 26.24 | 14.10 |
| 200 | <i>Other Programmes Social Defence</i> | | | | | | |
| | Drug abuse | .. | 0.06 | 0.06 | 0.06 | 0.06 | .. |
| | Maintenance of Special School/Home for delinquent/neglected Children. | 2.00 | .. | .. | .. | .. | .. |
| | Maintenance of observation Home. | 8.60 | .. | .. | .. | .. | .. |
| | Probation services | 1.00 | .. | .. | .. | .. | .. |
| | <i>Others</i> | | | | | | |
| | Extention of H. E. T. C. building. | .. | 2.25 | 2.26 | 2.25 | 2.25 | .. |
| | Honorarium to V. L. Ws. for implementation of Government insurance for landless Agriculture Labourers. | .. | .. | 0.75 | 0.75 | 0.75 | .. |
| | Sub-Total | 11.60 | 2.31 | 3.06 | 3.06 | 3.06 | .. |
| | Total—Social Security and Welfare. | 400.14 | 153.19 | 196.00 | 211.92 | 200.10 | 28.46 |

| (1) | 2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|------------------|------------------|------------------|------------------|------------------|-----------------|
| 2 27 2236 00 | Nutrition | | | | | | |
| | Special Nutrition Programme | 1,028.12 | 241.73 | 367.52 | 367.52 | 367.52 | .. |
| | Midday Meal Programme | 371.88 | 53.40 | 132.48 | 132.48 | 132.48 | .. |
| | DRA | .. | 260.00 | .. | .. | .. | .. |
| | Total Nutrition | 1,600.00 | 555.13 | 500.00 | 500.00 | 500.00 | .. |
| | Total—XI—Social Services | 38,980.14 | 11,454.61 | 14,225.10 | 14,302.02 | 16,750.35 | 2,890.10 |
| 3 00 0000 00 | XII—General Services | | | | | | |
| 3 42,2056 00 | Jails | .. | 41.50 | 259.25 | 300.00 | 308.23 | 237.00 189.80 |
| | Total—Jails | .. | 41.50 | 259.25 | 300.00 | 308.23 | 237.00 189.80 |
| 3 42 2058 00 | Stationery and Printing | | | | | | |
| | 101—Purchase and Supply of Stationery. | 250.00 | 20.00 | 4.75 | 4.75 | 3.00 | .. |
| | 103—Government Press Salaries. | 24.96 | 7.50 | 9.25 | 9.25 | 16.69 | .. |
| | Purchase of machines | .. | 57.04 | 12.85 | 26.00 | 26.00 | 30.20 30.20 |
| | 4059—Capital Outlay on Publication Sty. & Prtg. P. W. | .. | .. | .. | .. | 11.16 | 11.16 |
| | 4216 Capital Outlay on Housing Sty. & Prtg., Residential Building. | 108.00 | 28.00 | 23.00 | 23.00 | 6.12 | 6.12 |
| | 4216—Capital Outlay on Housing Residential. | .. | .. | .. | .. | 6.13 | 6.13 |
| | Total—Stationery & Printing. | 440.00 | 68.35 | 63.00 | 63.00 | 73.00 | 53.61 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|--|--------|--------|--------|--------|----------|----------|
| 3 42 2059 00 | <i>Public—Works</i> | | | | | | |
| | Fire Service .. | 28·00 | 67·26 | 80·00 | 80·00 | 100·90 | 29·00 |
| | Protocol .. | 55·00 | 50·00 | 100·00 | 100·00 | 100·00 | 100·00 |
| | Courts .. | 23·00 | 75·18 | 125·00 | 125·00 | 85·00 | 85·00 |
| | Police .. | .. | 100·00 | 448·71 | 448·71 | 465·57 | 465·57 |
| | Treasury/C. T. and L. F. A. | 70·00 | 47·65 | 40·00 | 40·00 | 40·00 | 40·00 |
| | Paradeep Area Development. | 21·00 | 5·06 | 4·16 | 4·16 | 4·16 | 4·16 |
| | Vigilance .. | 26·50 | 2·90 | 18·00 | 18·00 | 18·00 | 18·00 |
| | Revenue .. | 225·00 | 160·26 | 200·00 | 200·00 | 743·70 | 537·70 |
| | Law .. | 70·00 | 30·00 | 30·00 | 30·00 | 30·00 | 30·00 |
| | Building of Training Institute. | .. | 50·00 | 66·13 | 66·13 | 40·40 | 40·40 |
| | <i>Building of Health and F. W. Department.</i> | | | | | | |
| | Construction of P.H.C. building M. N. P. (upgradation grant). | .. | 39·80 | 98·33 | 98·33 | 97·50 | 97·50 |
| | <i>Building Programme of Education Department.</i> | | | | | | |
| | Construction of Primary School building (upgradation grant). | .. | 148·60 | 494·48 | 494·48 | 1,511·00 | 1,511·00 |
| | <i>Building of H. & T.W. Department (Up- gradation grant).</i> | | | | | | |
| | Construction of Residential quarters. | .. | 222·51 | 48·19 | 48·19 | .. | .. |
| | Construction of Residential quarters. | .. | 162·60 | 57·10 | 57·10 | 263·25 | 263·25 |
| | Infrastructure Develop- ment of 184 villages. | .. | 286·50 | 6·00 | 6·00 | 50·00 | 50·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------|---|--------------------|------------------|------------------|------------------|------------------|------------------|
| | Construction of Additional P. H. C. building. | .. | 135.00 | 252.00 | 252.00 | .. | .. |
| | Construction of Residential quarters. | .. | .. | 20.80 | 20.80 | .. | .. |
| | Sub-Total .. | .. | 806.61 | 384.09 | 384.09 | 313.25 | 313.25 |
| | (Buildings of H. & T. W. Department) | | | | | | |
| | Total—Public Works .. | 518.50 | 1,583.32 | 2,088.90 | 2,088.90 | 3,549.48 | 3,271.58 |
| 3 42 2070 00 | <i>Other Administrative Services</i> | | | | | | |
| | Development Schemes of Police Department | 600.00 | 294.93 | 350.00 | 354.08 | 460.00 | .. |
| | Total—Other Administrative Services. | 600.00 | 294.93 | 350.00 | 354.08 | 460.00 | .. |
| | Total—XII—General Services | 1,600.00 | 2,205.85 | 2,801.90 | 2,814.21 | 4,319.78 | 3,514.99 |
| | GRAND TOTAL-- .. | 2,70,000.00 | 70,139.84 | 83,590.00 | 84,196.62 | 95,000.00 | 60,129.68 |

STATEMENT GN-3
PHYSICAL TARGETS AND ACHIEVEMENTS

| Sl. No. | Item | Unit | Seventh Plan (1985-90) Target | Annual Plan 1987-88 Achievement | Annual Plan, 1988-89 | | Annual Plan 1989-90 Target proposed |
|---|--------------|-----------------|-------------------------------|---------------------------------|----------------------|-------------------------|-------------------------------------|
| | | | | | Target | Anticipated Achievement | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| I. AGRICULTURE & ALLIED ACTIVITIES | | | | | | | |
| 1 Production of Foodgrains | | | | | | | |
| <i>(i) Rice—</i> | | | | | | | |
| | Irrigated | .. '000 Tonnes | } 6512 | 3515 | 5534 | 5343 | 6330 |
| | Unirrigated | .. Ditto | | | | | |
| | Total | .. Ditto | 6512 | 3515 | 5534 | 5343 | 6330 |
| <i>(ii) Wheat --</i> | | | | | | | |
| | Irrigated | .. Ditto | } 202 | 81 | 140 | 140 | 150 |
| | Unirrigated | .. Ditto | | | | | |
| | Total | .. Ditto | 202 | 81 | 140 | 140 | 150 |
| <i>(iii) Jowar—</i> | | | | | | | |
| | Irrigated | .. Ditto | } 30 | 26 | 35 | 29 | 35 |
| | Unirrigated | .. Ditto | | | | | |
| | Total | .. Ditto | 30 | 26 | 35 | 29 | 35 |
| <i>(iv) Bajra--</i> | | | | | | | |
| | Irrigated | .. Ditto | } 6 | 6 | 9 | 7 | 9 |
| | Unirrigated | .. Ditto | | | | | |
| | Total | .. Ditto | 6 | 6 | 9 | 7 | 9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|------------------------------|-----|-------------|-----|------|------|------|------|------|
| <i>(v) Malze—</i> | | | | | | | | |
| Irrigated | .. | '000 tonnes | } | 211 | 169 | 211 | 197 | 232 |
| Unirrigated | .. | Ditto | | | | | | |
| Total | .. | Ditto | | 211 | 169 | 211 | 197 | 232 |
| <i>(vi) Other Cereals—</i> | | | | | | | | |
| Irrigated | .. | Ditto | } | 339 | 245 | 343 | 285 | 322 |
| Unirrigated | .. | Ditto | | | | | | |
| Total | .. | Ditto | | 339 | 245 | 343 | 285 | 322 |
| <i>(vii) Pulses—</i> | | | | | | | | |
| Irrigated | .. | Ditto | } | 1200 | 1040 | 1160 | 1145 | 1200 |
| Unirrigated | .. | Ditto | | | | | | |
| Total | .. | Ditto | | 1200 | 1040 | 1160 | 1145 | 1200 |
| <i>Total—(i) Foodgrains—</i> | | | | | | | | |
| Irrigated | .. | Ditto | } | 8500 | 5082 | 7432 | 7146 | 8278 |
| Unirrigated | .. | Ditto | | | | | | |
| Total | .. | Ditto | | 8500 | 5082 | 7432 | 7146 | 8278 |

2 Commercial Crops

(i) Oil-Seeds—

(a) Major Oil-Seeds

| | | | | | | | |
|-----------------------|----|-------|-----|-----|-----|-----|-----|
| Groundnut | .. | Ditto | 595 | 542 | 562 | 557 | 634 |
| Caster Seed | .. | Ditto | 20 | 19 | 21 | 20 | 22 |
| Seasamum | .. | Ditto | 167 | 130 | 149 | 136 | 155 |
| Rapeseed and Mustard. | .. | Ditto | 81 | 65 | 79 | 79 | 94 |
| Linseed | .. | Ditto | . | 11 | 14 | 13 | 15 |
| Total—(a) | .. | Ditto | 863 | 767 | 825 | 805 | 920 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------------------|-------------------|---------------------|----------|----------|----------|----------|-----------|
| <i>(b) Other Oil-seeds—</i> | | | | | | | |
| Soyabean | | '000 tonnes | 16 | 2 | 14 | 8 | 16 |
| Sunflower | | | | | | | |
| Safflower | | Ditto | .. | .. | 2 | 2 | 2 |
| Niger seed | | Ditto | 63 | 82 | 82 | 82 | 93 |
| <hr/> | | | | | | | |
| Total—(B) | | '000 tonnes | 79 | 84 | 99 | 93 | 112 |
| <hr/> | | | | | | | |
| Total all oil-seeds (a + b) | | Ditto | 942 | 851 | 924 | 898 | 1032 |
| <hr/> | | | | | | | |
| (ii) Sugarcane (Cane) | | '000 tonnes | 4020 | 2520 | 3930 | 3930 | 4020 |
| (iii) Cotton | | '000 bales | 8 | 3 | 10 | 7 | 10 |
| (iv) Jutes & Mesta | | Ditto | 662 | 466 | 715 | 498 | 729 |
| <hr/> | | | | | | | |
| 3 | Production | under | | | | | |
| | Major | Horticulture | | | | | |
| | Crops— | | | | | | |
| (i) Apple | | '000 tonnes | .. | .. | .. | .. | .. |
| (ii) Banana | | Ditto | 175 | 190 | 211 | 211 | 300 |
| (iii) Orange | | Ditto | 50 | 6 | 45 | 45 | 60 |
| (iv) Mango | | Ditto | 500 | 531 | 500 | 500 | 600 |
| (v) Grapes | | Ditto | .. | .. | .. | .. | .. |
| (vi) Others (Specify)— | | | | | | | |
| (a) Coconut | | Million nuts | 1,110·00 | 156·00 | 160·00 | 160·00 | 180·00 |
| (b) Papaya | | '000 tonnes | 31·00 | 25·00 | 20·00 | 20·00 | 20·00 |
| (c) Other Citrus Fruits | | Ditto | 25·00 | 36·00 | 25·00 | 25·00 | 30·00 |
| (d) Other Misc. Fruit Crops. | | Ditto | 170·00 | 133·00 | 150·00 | 150·00 | 180·00 |
| (e) Potato | | Ditto | 100·00 | 143·00 | 213·00 | 213·00 | 250·00 |
| (f) Other Vegetable | | Ditto | 6,000·00 | 945·00 | 6,000·00 | 6,000·00 | 20,000·00 |
| <hr/> | | | | | | | |
| Total | .. | Ditto | 7,051·00 | 2,009·00 | 7,164·00 | 7,164·00 | 21,620·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---------------|-------|-------|-------|-------|-------|-------|
| 4 Improved Seeds— | | | | | | | |
| <i>(i) Production of Seeds—</i> | | | | | | | |
| (a) Cereals | '000 tonnes | 12 | 5.96 | 17.37 | 12.30 | 15.08 | |
| (b) Pulses | Ditto | 0.90 | 0.06 | 1.20 | 1.12 | 1.16 | |
| (c) Oil seeds | Ditto | 1.44 | 0.16 | 2.36 | 2.27 | 3.16 | |
| (d) Cotton | Ditto | 0.05 | 0.02 | 0.03 | 0.02 | 0.03 | |
| (e) Jute and Mesta | Ditto | 0.05 | 0.01 | 0.05 | 0.05 | 0.05 | |
| Total—(i) | | Ditto | 14.44 | 6.21 | 21.01 | 15.76 | 19.48 |
| <i>(ii) Distribution of Seeds—</i> | | | | | | | |
| (a) Cereals | '000 tonnes | 11.91 | 7.78 | 10.52 | 7.56 | 19.13 | |
| (b) Pulses | Ditto | 1.28 | 1.21 | 0.91 | 0.69 | 1.70 | |
| (c) Oilseeds | Ditto | 3.68 | 2.03 | 5.45 | 5.33 | 6.28 | |
| (d) Cotton | Ditto | 0.07 | 0.03 | 0.06 | 0.04 | 0.07 | |
| (e) Jute and Mesta | Ditto | 0.05 | 0.04 | 0.13 | 0.04 | 0.05 | |
| Total—(ii) | | Ditto | 16.99 | 11.09 | 17.07 | 13.66 | 27.23 |
| 5 Chemical Fertilisers— | | | | | | | |
| (i) Nitrogenous (N) | Ditto | 150 | 88 | 158 | 152 | 267 | |
| (ii) Phosphatics (P) | Ditto | 80 | 39 | 77 | 73 | 134 | |
| (iii) Potassic (K) | Ditto | 50 | 25 | 41 | 41 | 67 | |
| Total—(NPK) | | Ditto | 280 | 152 | 276 | 266 | 468 |
| 6 Plant Protection | | | | | | | |
| Pesticides consumption (Technical Grade Materials), | '000 tonnes | 2.0 | 1.7 | 1.8 | 1.6 | 2.0 | |
| Area coverage | '000 Hectares | 3,290 | 3,000 | 3,150 | 2,800 | 3,290 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---------------|-------|-------|-------|-------|-------|
| 7 Area under distribution of | | | | | | | |
| (i) | Fertilisers .. | '000 Hectares | 4,000 | 3,600 | 4,500 | 4,000 | 5,000 |
| (ii) | Pesticides .. | Ditto | 1,975 | 1,700 | 2,000 | 1,800 | 2,200 |
| 8 High Yielding Varieties (HYV)— | | | | | | | |
| (i) | Rice—Total area. | Ditto | 4,170 | 4,063 | 4,330 | 4,177 | 4,270 |
| | Area under HYV.. | Ditto | 2,050 | 1,697 | 2,091 | 1,996 | 2,605 |
| (ii) | Wheat—Total area cropped. | Ditto | 101 | 46 | 78 | 78 | 82 |
| | Area under HYV | Ditto | 101 | 46 | 78 | 78 | 82 |
| (iii) | Jowar—Total area cropped. | Ditto | 37 | 32 | 36 | 30 | 36 |
| | Area under HYV | Ditto | 9 | 6 | 15 | 5 | 15 |
| (iv) | Bajra—Total area cropped. | Ditto | 10 | 7 | 10 | 8 | 10 |
| | Area under HYV.. | Ditto | 1 | 1 | 1 | 1 | 1 |
| (v) | Maize—Total area cropped. | Ditto | 195 | 164 | 178 | 167 | 193 |
| | Area under HYV.. | Ditto | 88 | 78 | 107 | 81 | 115 |
| | Total area under the above Cereals. | Ditto | 4,513 | 4,312 | 4,632 | 4,460 | 4,591 |
| | Total area of the above five cereals under HYV. | Ditto | 2,249 | 1,828 | 2,292 | 2,161 | 2,818 |
| 9 Dry land / Rainfed Farming— | | | | | | | |
| (i) | Development of selected Micro Water Sheds. | | | | | | |
| (a) | No. of Water Sheds taken up | No. | 1,000 | 350 | 500 | 350 | 300 |
| (b) | Area covered under Water Shed. | '000 Hactares | 1,500 | 455 | 650 | 455 | 650 |
| (c) | Area under land development. | Ditto | 15 | 8 | 8 | 8 | 9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|---------------|-------|-----|-----|-----|-----|
| | (d) Constructi o n of water har- vesting/stora- ge structure. | No. | 1,000 | 656 | 600 | 516 | 600 |
| | (ii) Area covered outside the selected water- sheds by Dry Farming Prac- tices. | '000 Hectares | | | | | |
| | (iii) Adoption of Dry Farming Practices in and out side the selected water- sheds. | | | | | | |
| | (a) Distribution of seed-cum-for- tiliser drills. | No. | | | | | |
| | (b) Distribution of other improved agricult u r a l implements. | No. | | | | | |
| | (c) Distribution of Ch e m i c a l Fertiliser. | '000 tonnes | | | | | |
| | (d) Distribution of impr o v e d/ drought resis- tant seeds, | Ditto | | | | | |
| | (e) Seedlings plan- ted under Afforestation. | Lakhs No. | | | | | |
| | (f) Area covered under social forestry. | '000 Hectare | | | | | |
| | (g) Other measures | | | | | | |
| 10 | Land Stock Improve- ment— | | | | | | |
| | (i) Reclamation of Alkaline Area. | '000 ha | | | | | |
| | (ii) Reclamation of Saline Area. | Ditto | | | | | |
| | (iii) Development of culturable Waste land and old fallow land for productive uses. | Ditto | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|--------------------|-------|-------|-------|-------|-------|
| | (iv) Development of Flood-Prone/Coastal Saline area. | Ditto | | | | | |
| 11 | Soil Conservation— Area Coverage (Cumulative)— | | | | | | |
| | (i) Agricultural land | '000 ha. (Cum.) | | | | | |
| | (ii) Forest land .. | Ditto | 55 | 11 | 15 | 15 | 31 |
| | (iii) Others .. | Ditto | | | | | |
| 12 | Cropped Area | | | | | | |
| | (i) Net .. | '000 ha. (Cum) | 6,270 | 5,899 | 6,306 | 5,968 | 6,309 |
| | (ii) Gross .. | Ditto | 9,282 | 8,755 | 9,295 | 8,957 | 9,360 |
| 13 | Agricultural Marketing— | | | | | | |
| | (i) Total No. of markets at Mandi level. | No. (Cum.) | 76 | 42 | 43 | 43 | 45 |
| | (ii) Regulated market | Ditto | 76 | 42 | 43 | 43 | 45 |
| | (iii) Sub-Market .. | Ditto | 400 | 120 | 134 | 134 | 219 |
| | (iv) Sub-markets developed. | Ditto | 400 | 120 | 134 | 134 | 219 |
| 14 | Storage (Owned capacity with)— | | | | | | |
| | (i) State warehousing Corporation. | '000 tonnes (Cum.) | 50 | | | | |
| | (ii) Co-operative | Do. | | | | | |
| | (iii) State Government | Do. | | | | | |
| 15 | Animal Husbandry & Dairying Products— | | | | | | |
| | (i) Milk | '000 tonnes | 366 | 360 | 415 | 415 | 415 |
| | (ii) Eggs | Million | 388 | 400 | 370 | 370 | 370 |
| | (iii) Wool | Lakh Kgs. | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---------------|------|-------|-------|-------|-------|-----|
| 16 Animal Husbandry Programmes— | | | | | | | |
| (i) I. C. D. projects | Nos. (Cum) | 4 | 4 | 4 | 4 | 4 | 4 |
| (ii) No. Frozen Semen (Bull) stations | Ditto | 2 | 2 | 2 | 2 | 2 | 2 |
| (iii) No. of Inseminations performed with extotic bull Semen. | Nos. in lakhs | 4.50 | 2.25 | 3.63 | 3.63 | 3.50 | |
| (iv) No. of cross bred animals (Females) | Ditto | .. | 33.30 | 34.30 | 34.30 | 35.00 | |
| (v) Establishment of sheep breeding | Nos. (Cum) | 2 | 2 | 2 | 2 | 2 | 2 |
| (vi) Sheep & Wool Extension Centres | Ditto | 1 | 1 | 1 | 1 | 1 | 1 |
| (vii) Intensive sheep Development projects | Ditto | 1 | 1 | 1 | 1 | 1 | 1 |
| (viii) Intensive Egg, and poultry production cum Marketing Centres. | Ditto. | 3 | 3 | 3 | 3 | 3 | 3 |
| (ix) Establishment of fodder seed production. | Ditto | 3 | 6 | 6 | 6 | 6 | 6 |
| (x) Veterinary hospitals. | Ditto | 57 | 57 | 57 | 57 | 57 | 57 |
| (xi) Veterinary dispensaries. | Ditto | 456 | 457 | 457 | 457 | 457 | 457 |
| 17 Dairy Programmes— | | | | | | | |
| (i) Fluid Milk plants (Including Composite and feeder) balancing milk plants) in operation. | Nos. (Cum) | 1 | 1 | 1 | 1 | 1 | 1 |
| (ii) Milk products factories including Creameries in operation. | Ditto | .. | .. | .. | .. | .. | .. |
| (iii) Dairy Co-operative Unions. | Ditto | 13 | 13 | 13 | 13 | 13 | 13 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|-------------|-----------|--------|--------|--------|--------|
| 18. Fisheries— | | | | | | | |
| <i>(i) Fish Production</i> | | | | | | | |
| (a) Inland | .. | '000 tonnes | 100 | 64.5 | 80 | 80 | 100 |
| (b) Marine | .. | Ditto | 100 | 59.9 | 80 | 80 | 100 |
| Total | .. | Ditto | 200 | 124.4 | 160 | 160 | 200 |
| <i>(ii) Mechanised boats</i> | | | | | | | |
| (ii) Mechanised boats | | Numbers | 1,000 | 891 | 950 | 950 | 1,000 |
| <i>(iii) Deep-sea Fishing vessels.</i> | | | | | | | |
| (iii) Deep-sea Fishing vessels. | | Do. | 30 | .. | 16 | 16 | 30 |
| <i>(iv) Fish Seed Produced</i> | | | | | | | |
| (a) Fry | .. | Millions | 164 | 167.5 | 160 | 160 | 190 |
| (b) Fingerlings. | .. | Do. | .. | .. | 100 | 100 | 100 |
| <i>(v) (a) Fish Seed Farms.</i> | | | | | | | |
| (v) (a) Fish Seed Farms. | | Numbers | 165 | 145 | 150 | 150 | 165 |
| (b) Nursery area | | Hectares | 300 | 275 | 280 | 280 | 300 |
| <i>(vi) No. of Hatcheries</i> | | | | | | | |
| (vi) No. of Hatcheries | | Numbers | 12 | 7 | 7 | 7 | 20 |
| 19. Forestry— | | | | | | | |
| <i>(i) Plantation of quick growing species.</i> | | | | | | | |
| (i) Plantation of quick growing species. | | '000 hec. | | | | | |
| (ii) Economic and Commercial Plantations . | | Ditto | 8.82 | 3.97 | 6.43 | 6.43 | 6.00 |
| (iii) Social Forestry | | Ditto | 71.70 | 26.20 | 19.91 | 19.91 | 22.21 |
| <i>(iv) Afforestation—</i> | | | | | | | |
| (a) Trees Planted | | '000 nos. | 70,000.00 | 69,352 | 87,052 | 87,052 | 82,500 |
| (b) Trees survived | | Ditto | .. | .. | .. | .. | .. |
| <i>(v) Communications—</i> | | | | | | | |
| (a) New Roads | | Kms. | 125 | 10 | .. | .. | 65 |
| (b) Improvement of existing roads. | | Do. | | | | | |
| <i>(vi) Production of some selected forest production.</i> | | | | | | | |
| (a) Timber | | '000 cum. | 2,500 | 400 | 300 | 300 | 300 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----------------------------|-----|-------------------------------------|--------|------------|------------|------------|------------|
| (b) Fuel Wood | | Ditto | 3,500 | 700 | 600 | 600 | 600 |
| (c) Bambo | | | | | | | |
| Commercial | | '000 National Tonnes. } Ditto | 800 | 150 | 150 | 150 | 200 |
| Industrial | | | | | | | |
| (d) Minor Forest product | | | | | | | |
| Kendu leave | | '000 standard | 333.33 | 4.28 | 4.00 | 4.00 | 4.00 |
| | | | | Lakh Qtls. | Lakh Qtls. | Lakh Qtls. | Lakh Qtls. |
| Sal Seeds | | '000 Quintals | 2,500 | 292.22 | 300.00 | 142.20 | 300.00 |
| Others | | Ditto | | | | | |
| Kuhl Gum | | Ditto | | | | | |
| Other Gum | | Ditto | | | | | |
| H A R R A | | Ditto | | | | | |

II. RURAL DEVELOPMENT.

20. I.R.D.P.—

| | | | | | | |
|--|------|--------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| (i) Beneficiaries Identified. | Nos. | Targets not fixed. | .. | .. | .. | .. |
| (ii) Beneficiaries assisted. | Do. | Ditto | 2,21,726 (New) | 1,08,569 (New) | 1,08,569 (New) | 1,08,569 (New) |
| | | | 83,006 (Old) | 61,276 (Old) | 61,276 (Old) | 61,276 (Old) |
| (iii) S. C./S. T. beneficiaries. | Do. | Ditto | 51,355 (New) | 16,658 (New) | 16,658 (New) | 16,658 (New) |
| | | | 20,419 (Old) | 12,529 (Old) | 12,529 (Old) | 12,529 (Old) |
| (iv) Beneficiaries assisted under Industries Services and Business. (I.S.B.) | Do. | Ditto | 74,282 (New) 56,090 (Old) | 30,011 (New) 14,805 (Old) | 30,011 (New) 14,805 (Old) | 30,011 (New) 14,805 (Old) |
| (v) Youths trained/being trained under TRYSEM. | Do. | Ditto | 13,212 | 12,560 | 12,560 | 12,560 |
| (vi) Youth under self-employment. | Do. | Ditto | 6,907 | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|---------------|---------------------------------|--------|--------|--------|--------|
| (vii) | Scheme for strengthening of Administration— | | | | | | |
| (a) | No. of posts sanctioned. | Do. | .. | .. | .. | .. | .. |
| (b) | No. of those filled. | Do. | .. | .. | .. | .. | .. |
| (viii) | Development of Women and Children in Rural Areas DWCRA No. of groups Organised/ Strengthened, | Do. | | 769 | 220 | 220 | 220 |
| 21. N. R. E. P.— | | | | | | | |
| (i) | Employment generated. | Lakh mandays | 325.00 | 112.49 | 95.02 | 95.02 | 95.02 |
| (ii) | Details of Physical assets created (with descriptive notes indicating expenditure on different categories of assets created.) | .. | Not Available | | | | |
| 22. D. P. A. P.— | | | | | | | |
| (i) | Block covered. | Numbers | 39 | 39 | 39 | 39 | 39 |
| (ii) | Minor Irrigation Area covered. | '000 Ha (Cum) | 35 | 25.50 | 25.50 | 26 | 9 |
| (iii) | Soil & Water conservation. | Ditto | 11 | 8.50 | 8.50 | 9 | 2 |
| (iv) | A forestation | Ditto | 70 | 50 | 50 | 45 | 45 |
| (v) | Pasture development. | Ditto | 3 | 2.2 | 2.2 | 2.2 | 2.5 |
| (vi) | Beneficiaries Identified | Numbers | 25,000 | 25,000 | 20,000 | 20,000 | 25,000 |
| (vii) | Beneficiaries assisted. | do. | 25,000 | 20,000 | 20,000 | 15,500 | 30,000 |
| 23. Desert Development Programme | | | Not being implemented in Orissa | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---------------------------------------|---|---------------|---------|--------|----------|--------|--------|
| 24 Land Reforms— | | | | | | | |
| <i>(i) Ceiling of surplus Land—</i> | | | | | | | |
| (a) | Area declared surplus. | Hec. (Cum.) | | | | | |
| (b) | Area taken in possession. | Ditto | | | | | |
| (c) | Area Alloted | Ditto | 14,400 | 749 | 607 | 607 | 607 |
| (d) | Area covered by litigation in revenue Courts & in Civil Courts. | Nos. | . | .. | .. | .. | .. |
| (e) | Beneficiaries .. | Do. | .. | .. | .. | .. | .. |
| <i>(ii) Consolidation of holdings</i> | | | | | | | |
| | Area consolidated. | Hec (Cum.) | 5,00,00 | 58,000 | 1,00,000 | 70,000 | 70,000 |
| III. CO-OPERATION | | | | | | | |
| (i) | Short term loans. | Rs. in crores | 120.00 | 53.35 | 70.00 | 70.00 | 80.00 |
| (ii) | Medium term loans. | Do. | 23.00 | 5.16 | 12.00 | 12.00 | 15.00 |
| (iii) | Long term loans. | Do. | 26.00 | 7.24 | 15.00 | 15.00 | 20.00 |
| (iv) | Retail sale of fertilisers. | Do. | 45.00 | 18.88 | 30.00 | 30.00 | 35.00 |
| (v) | Agricultural produce marketed. | Do. | 50.00 | 18.21 | 20.00 | 20.00 | 25.00 |
| (vi) | Retail sale of consumer goods by Urban Consumer Co-operatives. | Do. | 45.00 | 23.68 | 45.00 | 45.00 | 50.00 |
| (vii) | Retail sale of consumer goods through co-operatives in rural areas. | Do. | 55.00 | 37.47 | 50.00 | 50.00 | 50.00 |
| (viii) | Co-operative Storage. | Lakh tonnes | 2.62 | 3.80 | 5.08 | 4.40 | 5.08 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|-----------|---------|-------|----------|-------|---------|
| <i>(ix)</i> Processing units— | | | | | | | |
| (a) | Organised .. | No. (Cum) | 133 | 90 | 90 | 90 | 90 |
| (b) | Installed .. | Ditto. | 84 | 81 | 90 | 85 | 90 |
| IV. IRRIGATION & FLOOD CONTROL | | | | | | | |
| 25. Minor Irrigation | | | | | | | |
| <i>(i)</i> Ground Water— | | | | | | | |
| (a) | Potential | '000 (ha) | 120.00 | 10.03 | 24.00 | 24.00 | 24.00 |
| (b) | Utilisation | Ditto | | | | | |
| <i>(ii)</i> Surface— | | | | | | | |
| (a) | Potential .. | Ditto | 14.12 | 3.46 | 12.96 | 12.96 | 3.83 |
| (b) | Utilisation .. | Ditto | .. | 1.79 | 3.46 | 3.46 | 12.96 |
| 26 Major & Medium Irrigation— | | | | | | | |
| (i) | Potential created | Ditto | 114.11 | 9.10 | 17.94 | 9.39 | 27.90 |
| (ii) | Utilisation .. | Ditto | 71.71 | 6.19 | 9.10 | 9.10 | 9.39 |
| 27 Flood Control | | | | | | | |
| | Area provided with protection. | Ditto | 30 | 4 | 4 | 4 | 3 |
| 28 Command Area Development Programme— | | | | | | | |
| (i) | Area covered by field Channels. | Ditto | 330.00 | 26.60 | 55.00 | 55.00 | 55.00 |
| (ii) | Area covered by land levelling. | Ditto | 45.60 | .. | 9.00 | 9.00 | 4.00 |
| V. POWER | | | | | | | |
| (i) | Installed capacity | MW (Cum) | 1,927.5 | 1394 | 15.24 | 1,444 | 1,611.5 |
| (ii) | Electricity generated. | K.W.H. | 33,329 | 3930 | 5,623 | 4,882 | 5,640 |
| (iii) | Electricity sold .. | Ditto | 26,871 | 4351 | 5366 | 4813 | 5513 |
| (iv) | Transmission lines (220 K. V. and above). | Kms. | 1,120 | 2153 | 2,044.20 | 2454 | 2,624.5 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------------------------|-------------------------------------|-----------|--------|--------|--------|--------|--------|
| (v) Rural Electrification - | | | | | | | |
| (a) | Villages Electrified | Nos (Cum) | 30,912 | 27,815 | 29,037 | 29,037 | 30,912 |
| (b) | Pump-sets energised by Electricity. | Ditto | 69,732 | 39,322 | 64,087 | 52,622 | 68,522 |
| (c) | Tubewells energised by Electricity | | | | | | |

VI. INDUSTRY & MINERALS.

29 Village & Small Industries.

(i) Small Scale Industries -

| | | | | | | | |
|-----|--------------------|----------------|--------|------|-----|-----|-----|
| (a) | Units functioning. | No. '000 (Cum) | 16.5 | 2.3 | 2.0 | 2.0 | 2.0 |
| (b) | Production .. | Rs. in lakhs | | | | | |
| (c) | Persons employed, | No. '000 lakhs | 132.00 | 14.8 | 16 | 16 | 16 |

(ii) Industrial Estates/ Areas--

| | | | | | | | |
|-----|---------------------------|-----------------|--|--|--|--|--|
| (a) | Estates/Area Functioning. | Nos. (Cum) | | | | | |
| (b) | No. of Units .. | Ditto | | | | | |
| (c) | Production .. | Rs. in lakhs | | | | | |
| (d) | Employment .. | Nos. '000 (cum) | | | | | |

(iii) Handloom Industry--

| | | | | | | | |
|-----|---------------|----------------|-------|------|-----|-----|-----|
| (a) | Production .. | M. Metres | 120.5 | 75.3 | 80 | 80 | 85 |
| (b) | Employment .. | No. '000 (cum) | 210.0 | 198 | 206 | 206 | 210 |

(iv) Powerloom Industry--

| | | | | | | | |
|-----|---------------|----------------|--------|----|----|----|----|
| (a) | Production .. | M. Metre (cum) | 172.00 | 45 | 40 | 40 | 60 |
| (b) | Employment .. | No. '000 (cum) | 9.0 | 2 | 2 | 2 | 2 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|-----------------|----------|----------|----------|----------|----------|
| (v) Sericulture— | | | | | | | |
| (a) | Production of raw-silk. | '000 Kgs. (cum) | 135·00 | 69 | 112 | 112 | 135 |
| (b) | Employment .. | No. '000 (cum) | 50·00 | 31 | 34 | 34 | 34·50 |
| (vi) Coir Industry— | | | | | | | |
| (a) | Production of yarn | '000 tonnes | .. | .. | .. | .. | .. |
| (b) | Production of other items | '000 tonnes | 78·18 | 10·63 | 20·00 | 20·00 | 25·00 |
| (c) | Employment | No. '000 (Cum) | 21·5 | 42·00 | 48·60 | 48·60 | 55·00 |
| (vii) Handicrafts— | | | | | | | |
| (a) | Production | Rs. lakhs (cum) | 2,210·90 | 464·00 | 500·00 | 500·00 | 600·00 |
| (b) | Employment | No. '000 (cum) | 120·00 | 17·12 | 20·00 | 20·00 | 25·00 |
| (viii) Khadi & Village Industries— | | | | | | | |
| (a) Within the purview of K. V. I. C.— | | | | | | | |
| (i) | Production | Rs. lakhs (cum) | 8,300·00 | 2,285·84 | 2,462·68 | 3,632·71 | 4,600·00 |
| (ii) | Employment | No. '000 (cum) | 685 | 100 | 150 | 150 | 200 |
| (b) Outside the purview of K. V. I. C.— | | | | | | | |
| (i) | Production | Rs. lakhs | .. | .. | .. | .. | .. |
| (ii) | Employment .. | No. '000 (cum) | .. | .. | .. | .. | .. |
| (ix) District Industries Centers | | | | | | | |
| (a) | Units registered assisted | No. (cum) | .. | .. | .. | .. | .. |
| (b) | No. of artisans | No. '000 (cum) | .. | .. | .. | .. | .. |
| (c) | Financial assistance obtained from the financial institutions including banks | Rs. lakhs | .. | .. | .. | .. | .. |
| (d) | Staff in position (As on date) | | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--------------------------|---------|-----|-----|-----|-----|-----|
| | (i) General Manager | Numbers | 13 | 13 | 13 | 13 | 13 |
| | (ii) Functional Managers | Do. | 39 | 39 | 39 | 39 | 39 |
| | (iii) Project Managers | Do. | 2 | 2 | 2 | 2 | 2 |

VII. TRANSPORT

30 Roads

(i) State Highways—

| | | | | | | |
|----------------|------------|----------|----------|----------|----------|----------|
| (a) Surfaced | Kms. (cum) | 3,393.19 | 2,986.99 | 3,010.49 | 3,010.49 | 3,048.49 |
| (b) Unsurfaced | Ditto | 206.94 | 155.39 | 178.89 | 178.89 | 216.89 |

| | | | | | | | |
|-------|----|----|----------|----------|----------|----------|----------|
| Total | .. | .. | 3,600.13 | 3,142.38 | 3,189.38 | 3,189.38 | 3,265.38 |
|-------|----|----|----------|----------|----------|----------|----------|

(ii) Major District Roads—

| | | | | | | | |
|----------------|----|------------|----------|----------|----------|----------|----------|
| (a) Surfaced | .. | Kms. (cum) | 4,773.04 | 4,340.57 | 4,370.57 | 4,370.57 | 4,382.57 |
| (b) Unsurfaced | .. | Ditto | 1,261.48 | 813.97 | 843.97 | 855.97 | 855.97 |

| | | | | | | | |
|-------|----|----|----------|----------|----------|----------|----------|
| Total | .. | .. | 6,034.52 | 5,154.54 | 5,214.54 | 5,214.54 | 5,238.54 |
|-------|----|----|----------|----------|----------|----------|----------|

(iii) Other District Roads—

| | | | | | | | |
|----------------|----|------------|----------|----------|----------|----------|----------|
| (a) Surfaced | .. | Kms (cum). | 2,013.22 | 1,882.73 | 1,895.23 | 1,895.23 | 1,919.73 |
| (b) Unsurfaced | .. | Ditto | 1,163.35 | 951.54 | 964.04 | 964.04 | 988.54 |

| | | | | | | | |
|-------|----|-------|----------|----------|----------|----------|----------|
| Total | .. | Ditto | 3,176.57 | 2,834.27 | 2,859.27 | 2,852.27 | 2,908.27 |
|-------|----|-------|----------|----------|----------|----------|----------|

(iv) Village Roads—

| | | | | | | |
|----------------|-----------|----------|----------|----------|----------|----------|
| (a) Surfaced | Kms (cum) | 6,828.50 | 6,300.90 | 6,672.90 | 6,672.90 | 6,749.40 |
| (b) Unsurfaced | Ditto | 6,987.50 | 5,803.76 | 6,155.76 | 6,155.76 | 6,172.26 |

| | | | | | | | |
|-------|----|----|-----------|-----------|-----------|-----------|-----------|
| Total | .. | .. | 12,816.00 | 12,104.66 | 12,828.66 | 12,828.66 | 12,921.66 |
|-------|----|----|-----------|-----------|-----------|-----------|-----------|

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| (v) Total Roads— | | | | | | | |
| (a) | Surfaced | Kms (cum) | 17,007.95 | 15,511.19 | 15,949.19 | 15,949.19 | 16,100.19 |
| (b) | Unsurfaced | Ditto | 8,619.27 | 7,724.66 | 8,142.66 | 8,142.66 | 8,233.66 |
| Total .. | | | 25,627.22 | 23,235.85 | 24,091.85 | 24,091.85 | 24,333.85 |

31 Minor Ports

| | | | | | | |
|-----------------|-------------|-----|----|----|----|-----|
| Traffic handled | '000 tonnes | 260 | 30 | 80 | 80 | 100 |
|-----------------|-------------|-----|----|----|----|-----|

32 Tourism

| | | | | | | | |
|-------|---------------------------------|-------------------|--------------------|-------------------|------------------|----------------------|-------------------|
| (i) | International tourist arrivals. | Numbers | 45,992 | 29,863 | 41,747 | 41,747 | 45,992 |
| (ii) | Domestic tourist arrivals. | Do. | 9,96,786 | 10,19,525 | 9,06,170 | 9,06,170 | 9,96,786 |
| (iii) | Accommodation available. | No. of rooms/beds | <u>300</u> 6000 | <u>272</u> 480 | <u>74</u> 282 | <u>96,243</u> 243 | <u>180</u> 360 |

VIII SCIENTIFIC SERVICES AND RESEARCH.*Non-Conventional Sources of Energy including Bio-gas.—*

| | | | | | | | |
|--------|------------------------------------|----------|----------|-----------|--------|--------|--------|
| (i) | Biogas (F.T.) | Nos. | 39,000 | 6,005 | 6,000 | 6,000 | 8,000 |
| (ii) | Biogas (CBP/IBP). | Nos. | 50 | 3 | 10 | 10 | 10 |
| (iii) | Solar Cooker (F. T.) | Nos. | 4,000 | 119 | 500 | 500 | 500 |
| (iv) | Solar Cooker C. T. | Nos. | 200 | .. | 25 | 25 | 25 |
| (v) | Solar Thermal | L. P. D. | 2,50,000 | 10,212.50 | 50,000 | 50,000 | 25,000 |
| (vi) | Photo Voltaic System. | Nos. | 32 | 130 | 100 | 100 | 150 |
| (vii) | Wind pump | Nos. | 150 | 62 | 100 | 100 | 75 |
| (viii) | Wind Power Generation. | M. W. | 1.4 | 0.65 | 1.00 | 1.00 | .. |
| (ix) | Mini/Micro Hydel Project. | Do. | 21.34 | 0.11 | 0.1 | 0.11 | 0.11 |
| (x) | N. P. D. I. C. (Improved Chullah). | Nos. | 1,20,000 | 37,023 | 40,000 | 40,000 | 40,000 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|----------|------|--------|--------|--------|--------|--------|
| IX. SOCIAL AND COMMUNITY SERVICES EDUCATION. | | | | | | | |
| 33 Elementary Education | | | | | | | |
| (i) Classes I-V (age-group 6-11) | | | | | | | |
| (a) Total Enrolment | | | | | | | |
| | Boys | '000 | 2,117 | 1,996 | 2,061 | 2,061 | 2,102 |
| | Girls | Do. | 1,413 | 1,444 | 1,444 | 1,444 | 1,463 |
| | Total .. | Do. | 3,530 | 3,440 | 2,505 | 3,505 | 3,565 |
| Percentage to age-group-- | | | | | | | |
| | Boys | | 118.26 | 112.89 | 116.57 | 116.37 | 117.98 |
| | Girls | | 82.43 | 83.17 | 83.17 | 83.17 | 83.17 |
| | Total .. | | 100.74 | 88.17 | 100.02 | 100.02 | 100.74 |
| (b) Enrolment of Scheduled Castes.— | | | | | | | |
| | Boys | '000 | 336 | 324 | 329 | 329 | 336 |
| | Girls | '000 | 222 | 219 | 222 | 222 | 222 |
| | Total .. | .. | 558 | 543 | 551 | 551 | 558 |
| Percentage to age-group | | | | | | | |
| | Boys | .. | 107.69 | 109.83 | 111.52 | 111.52 | 107.69 |
| | Girls | .. | 74.49 | 77.31 | 74.49 | 74.49 | 74.49 |
| | Total .. | .. | 92.47 | 93.94 | 95.16 | 95.16 | 92.47 |
| (c) Enrolment of Scheduled Tribes.— | | | | | | | |
| | Boys | '000 | 467 | 431 | 456 | 456 | 467 |
| | Girls | '000 | 223 | 213 | 222 | 222 | 223 |
| | Total .. | .. | 690 | 644 | 678 | 678 | 690 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|----------|--------------|--------------|--------------|--------------|--------------|
| Percentage to age group | | | | | | | |
| Boys | | .. | 98.73 | 91.12 | 96.40 | 96.40 | 98.73 |
| Girls | | .. | 48.47 | 46.30 | 48.26 | 48.26 | 48.47 |
| Total | | | 73.95 | 69.02 | 72.66 | 72.66 | 73.95 |
| (ii) Classes VI-VIII (Age Group 11-14) Enrolment— | | | | | | | |
| Boys | | '000 | 536 | 536 | 557 | 557 | 575 |
| Girls | | '000 | 289 | 296 | 313 | 313 | 325 |
| Total | | .. Ditto | 825 | 832 | 870 | 870 | 900 |
| Percentage to Age-group— | | | | | | | |
| Boys | | .. | 52.39 | 52.37 | 54.44 | 54.44 | 56.20 |
| Girls | | .. | 25.33 | 29.01 | 30.68 | 30.68 | 31.86 |
| Total | | | 40.38 | 40.72 | 42.58 | 42.58 | 44.05 |
| Enrolment of Scheduled Castes— | | | | | | | |
| Boys | | '000 | 91 | 77 | 78 | 78 | 91 |
| Girls | | '000 | 39 | 34 | 36 | 36 | 39 |
| Total | | .. Ditto | 130 | 111 | 114 | 114 | 130 |
| Percentage to Age-group— | | | | | | | |
| Boys | | .. | 53.38 | 45.29 | 45.88 | 45.88 | 53.38 |
| Girls | | .. | 23.78 | 20.85 | 22.08 | 22.08 | 23.78 |
| Total | | | 39.03 | 33.33 | 34.23 | 34.23 | 39.03 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|-------|-------|-------|-------|-------|-------|
| Enrolment of Scheduled Tribes— | | | | | | | |
| Boys | .. | '000 | 84 | 74 | 80 | 80 | 84 |
| Girls | .. | Ditto | 36 | 33 | 37 | 37 | 36 |
| Total | .. | | 120 | 107 | 117 | 117 | 120 |
| Percentage to age-group— | | | | | | | |
| Boys | .. | | 32.25 | 28.46 | 30.76 | 30.76 | 32.25 |
| Girls | .. | | 14.11 | 13.04 | 14.62 | 14.62 | 14.11 |
| Total | .. | | 23.32 | 20.85 | 22.80 | 22.80 | 23.39 |
| 34 Secondary Education | | | | | | | |
| <i>(i) Classes (IX—X)</i> | | | | | | | |
| Enrolment— | | | | | | | |
| Boys | . | '000 | 359 | 326 | 342 | 342 | 360 |
| Girls | .. | Ditto | 159 | 142 | 199 | 199 | 221 |
| Total | .. | Ditto | 518 | 468 | 491 | 491 | 581 |
| <i>(ii) Classes XI—XII (General Classes)</i> | | | | | | | |
| Enrolment— | | | | | | | |
| Boys | .. | '000 | 73 | 66 | 69 | 69 | 71 |
| Girls | .. | Ditto | 32 | 29 | 30 | 30 | 31 |
| Total | .. | Ditto | 105 | 95 | 99 | 99 | 102 |
| 35 Enrolment in Vocational Courses | | | | | | | |
| <i>(i) Post Elementary Stage</i> | | | | | | | |
| Total | .. | Nos. | | | | | |
| Girls | .. | Ditto | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|-----------|--|-------|--------|-------|------|----------------|------|-----|
| | <i>(i) Post-High School Stage—</i> | | | | | | | |
| | Total | Nos. | } | | | | | |
| | Girls | Ditto | | 256 | .. | 256 | 256 | 512 |
| 36 | Enrolment in Non-Formal. | | | | | | | |
| | <i>Parttime(Continuation) Classes</i> | | | | | | | |
| | <i>(i) Age-group (6--11)</i> | | | | | | | |
| | Total | Nos | 240 | 192 | 280 | 280 | 293 | |
| | Girls | Ditto | 75 | 63 | 150 | 150 | 450 | |
| | <i>(ii) Age-group 11--14</i> | | | | | | | |
| | Total | Ditto | 9 | 4 | | | | |
| | Girls | Ditto | 2 | 1 | | | | |
| 37 | Adult Education | | | | | | | |
| | <i>(i) Number of participants (Age-group 15--35)</i> | | '000 | 1,339 | 236 | 320 | 320 | 330 |
| | <i>(ii) No. of Centres opened under—</i> | | | | | | | |
| | (a) Central programme. | Nos. | 28,500 | 5700 | 5700 | 5700 | 5700 | |
| | (b) State programme | Ditto | 7,000 | 1800 | 5400 | 5400 | 5400 | |
| | (c) Voluntary Agencies | Ditto | 4,050 | 3300 | 3000 | 3000 | 4000 | |
| | (d) Other programme | Ditto | 5,085 | .. | 6500 | 6500 | 6500 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------------------------|--|---------------------------|----------|--------|--------|--------|----------------------------|
| 38 Teachers | | | | | | | |
| (i) | Primary Classes I-V | Nos. .. | 84,619 | 89140 | 97925 | 97925 | 106710 97925 |
| (ii) | Middle Classes VI-VIII | Noe. .. | 25,580 | 26728 | 27356 | 27356 | 27756 6/00 |
| (iii) | Secondary Classes IX-X | Nos. .. | 28,000 | 27506 | 28829 | 28829 | 28829 |
| (iv) | Higher Secondary Classes XI-XII | Nos. .. | | | | | |
| 39 Health and Family Welfare. | | | | | | | |
| <i>(i) Hospitals</i> | | | | | | | |
| (a) | Urban | .. Nos. (Cum) .. | 103 | 114 | 116 | 115 | 116 |
| (b) | Rural | .. Ditto | 135 | 133 | 133 | 133 | 133 |
| <i>(ii) Dispensaries</i> | | | | | | | |
| (a) | Urban | .. Ditto | 24 | 113 | 120 | 115 | 115 |
| (b) | Rural | .. Ditto | 1642 | 1430 | 1480 | 1480 | 1569 |
| <i>(iii) Beds</i> | | | | | | | |
| (a) | Urban Hospitals and Dispensaries. | Nos. (Cum) | 7695 | 7997 | 8063 | 8063 | 8063 |
| (b) | Rural Hospitals and Dispensaries. | Ditto | 4001 | 4051 | 4051 | 4051 | 4051 |
| (c) | Bed population ratio. | No. per thousand. | 1:21,350 | 1:2400 | 1:2400 | 1:2400 | 1:2400 |
| (iv) | Nurse and Doctor ratio. | No. (per 3 doctors). | 1:3 | 1:3 | 1:3 | 1:3 | 1:3 |
| (v) | Doctor population ratio. | No. (per 100 population). | 1:14560 | 1:6200 | 1:6200 | 1:6200 | 1:6200 |
| <i>(vi) Health Centres</i> | | | | | | | |
| (a) | Sub-Centre | .. Nos. (Cum) | 6,070 | 4826 | 5426 | 5426 | .. |
| (b) | Primary Health Centre. | Ditto | 814 | 546 | 714 | 714 | 814 |
| (c) | Subsidiary Health Centre (New P. H. Cs). | Ditto | 234 | 174 | 174 | 174 | 174 |
| (d) | Community Health Centres. | Ditto | 92 | 66 | 92 | 92 | 92 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|------------|------|------|------|------|------|
| <i>(vii) Training of Auxilliary Nurses Mid-wives—</i> | | | | | | | |
| (a) | Institutes .. Nos. (Cum) | | 17 | 19 | 19 | 19 | 19 |
| (b) | Annual Intake | Ditto | 3000 | 3619 | 4379 | 4379 | 5239 |
| (c) | Annual Out-turn. | Ditto | 2500 | 2470 | 3170 | 3170 | 3810 |
| <i>(viii) Control of Diseases—</i> | | | | | | | |
| (a) | T. B. Clinics Nos. (Cum) | | 23 | 16 | 16 | 16 | 16 |
| (b) | L e p r o s y Control Units. | Ditto | 43 | 55 | 61 | 61 | 61 |
| (c) | Filaria Units.. | Ditto | 18 | 15 | 15 | 15 | 15 |
| (d) | S. B. T. Centres. | Ditto | 222 | 201 | 241 | 241 | 241 |
| (e) | District T. B. Centres. | Ditto | 13 | 13 | 13 | 13 | 13 |
| (f) | T. B. Isolation Beds. | Ditto | 166 | 141 | 141 | 141 | 141 |
| (g) | C h o l e r a Combat Teams. | Ditto | 4 | 4 | 4 | 4 | 4 |
| (h) | S. T. D. Clinics | Ditto | 17 | 17 | 17 | 17 | 17 |
| (i) | Filaria Control Units. | Ditto | 15 | 18 | 18 | 18 | 18 |
| (j) | National Scheme for Prevention of Blindness. | | | | | | |
| | Mobile Units set up. | Ditto | 3 | 4 | 6 | 6 | .. |
| | P. H. Cs. assisted. | Ditto | 60 | 98 | 103 | 103 | 103 |
| | Ophthalmic Departments assisted. | Nos. (Cum) | 3 | 3 | 3 | 3 | 3 |
| <i>(ix) Maternity and Child Welfare Centres (other than P. H. Cs, S. H. Cs and S. Cs.)—</i> | | | | | | | |
| (a) | Rural | Nos. (Cum) | 26 | 26 | 26 | 26 | 26 |
| (b) | Urban | Nos. (Cum) | 33 | 33 | 33 | 33 | 33 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|----------------------------------|------------|--------|--------|--------|--------|--------|
| <i>(x) Training and Employment of Multipurpose workers--</i> | | | | | | | |
| (a) | Districts covered | Nos. (Cum) | 13 | 13 | 13 | 13 | 13 |
| (b) | Trainees trained | Nos. (Cum) | 942 | 942 | 942 | 942 | 942 |
| (c) | Workers trained | Nos. (Cum) | 9,135 | 9,135 | 9,135 | 9,135 | 9,135 |
| <i>(xi) Village Health Guide Scheme--</i> | | | | | | | |
| (a) | V. H. Gs selected | Nos. (Cum) | 24,442 | 24,442 | 24,442 | 24,442 | 24,442 |
| (b) | V. J. Gs trained | Nos. (Cum) | 24,442 | 23,297 | 23,297 | 23,297 | 23,297 |
| (c) | V.H. Gs working in the field | Nos (Cum) | 24,442 | 22,718 | 22,718 | 22,718 | 22,718 |
| (d) | No. of P. H. Cs. covered | Nos. (Cum) | 314 | 314 | 314 | 314 | 314 |
| <i>(xii) Family Welfare--</i> | | | | | | | |
| (a) | Rural F. W. Centres. | Nos. (Cum) | 314 | 314 | 314 | 314 | 314 |
| (d) | District F. W. Bureau | Nos. (Cum) | 13 | 13 | 13 | 13 | 13 |
| (c) | City F. W. Centres. | Nos. (Cum) | .. | .. | .. | .. | .. |
| (d) | Urban F. W. Centres. | Nos. (Cum) | 38 | 38 | 38 | 38 | 38 |
| (e) | Post Partum Centres. | Nos. (Cum) | 51 | 69 | 86 | 86 | 86 |
| (f) | Regional F. W. Training Centres. | Nos. (Cum) | 2 | 2 | 2 | 2 | 2 |
| (g) | A.N.M. Training Schools. | Nos. (Cum) | 10 | 19 | 19 | 19 | 19 |
| Sewerage and Water Supply-- | | | | | | | |
| <i>A. Urban Water-Supply--</i> | | | | | | | |
| <i>(i) Corporation Towns (Town-wise)--</i> | | | | | | | |
| (a) | Augmentation of Water Supply | Mtd. | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|------------------------------------|--------|------|------|------|------|------|
| | (b) Population covered | Lakhs | | | | | |
| | (ii) Other Towns— | | | | | | |
| | (a) Original schemes | | | | | | |
| | Towns covered | Number | 6 | 9 | 12 | 4 | 3 |
| | Population covered. | Lakhs | 1.25 | 1.64 | 3.45 | 0.30 | 0.65 |
| | (b) Augmentation schemes | | | | | | |
| | Town covered | Number | 13 | 5 | 12 | 11 | 2 |
| | Population covered. | Lakhs | 2.00 | 0.13 | 0.42 | 0.45 | 0.50 |
| | <i>B. Urban Sanitation</i> | | | | | | |
| | <i>I. Sewerage schemes</i> | | | | | | |
| | (i) Corporation Towns (Town-wis.)— | | | | | | |
| | (a) Augmentation Capacity. | Mld. | | | | | |
| | (b) Population covered. | Lakhs | | | | | |
| | (iii) Other Towns— | | | | | | |
| | (a) Original schemes. | | | | | | |
| | Town covered | Nos. | 2 | 2 | 2 | 2 | 2 |
| | Population covered. | Lakhs | 0.25 | 0.29 | 0.10 | 0.10 | 0.05 |
| | (b) Augmentation Schemes | | | | | | |
| | Towns covered | Nos. | | | | | |
| | Population | Lakhs | | | | | |
| | <i>II. Drainage Schemes</i> | | | | | | |
| | (a) Original schemes | | | | | | |
| | Towns covered | Nos. | 2 | 2 | 2 | 2 | 2 |
| | Population covered | Lakhs | 0.17 | 0.07 | 0.20 | 0.20 | 0.05 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---------------------------------|-------------|-------|-------|-------|-------|-------|
| <i>(b) Augmentation Schemes</i> | | | | | | | |
| | Towns covered | Not. | .. | .. | .. | - | |
| | Population covered | Lakhs | .. | .. | .. | .. | |
| <i>III. Latrines Conversion Programme</i> | | | | | | | |
| (a) | Latrines converted. | Nos. | 8,000 | 804 | 685 | 685 | 625 |
| (b) | Towns covered | Do. | 1 | 3 | 3 | 3 | 3 |
| (c) | Population covered | Lakhs | 0.40 | 0.04 | 0.03 | 0.03 | 0.03 |
| <i>IV. Urban Low Cost Sanitation—</i> | | | | | | | |
| (a) | Community latrines constructed | Nos. | 20 | 6 | 9 | 9 | 10 |
| (b) | House hold Latrines constructed | Do. | .. | : | .. | .. | |
| (c) | Towns covered | Nos. | 8 | 10 | 9 | 9 | 10 |
| (d) | Population covered | Lakhs | | | | | |
| <i>C. Rural Water-Supply</i> | | | | | | | |
| <i>(i) Minimum Needs Programme (State Sector)—</i> | | | | | | | |
| <i>(a) Piped Water Supply</i> | | | | | | | |
| | Villages covered | No. (Cum) | 48 | .. | 4 | 16 | 35 |
| | Population covered | Lakhs (Cum) | 0.16 | .. | 0.05 | 0.08 | 0.35 |
| <i>(b) Power-Pump Tube-wells</i> | | | | | | | |
| | Villages covered | No. (Cum) | | | | | |
| | Population covered | Lakhs (Cum) | | | | | |
| <i>(c) Hand-Pump Tube-wells</i> | | | | | | | |
| | Villages covered | No. (Cum) | 6505 | 1815 | 2640 | 2515 | 2717 |
| | Population covered | Lakhs | 19.70 | 10.07 | 13.54 | 13.56 | 15.27 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|----------------|-------|-------|-------|-------|-------|-----|
| <i>(d) Sanitary wells—</i> | | | | | | | |
| Village covered | No. | 612 | 330 | 119 | 119 | 109 | |
| Population covered | Lakhs | 2.45 | 0.83 | 0.29 | 0.29 | 0.29 | |
| <i>(e) Open Dug wells—</i> | | | | | | | |
| Villages covered | No. | | | | | | |
| Population covered | Lakhs | | | | | | |
| <i>(ii) Central Sector (ARWSP)—</i> | | | | | | | |
| <i>(a) Piped Water Supply</i> | | | | | | | |
| Village covered | Nos. | 100 | 1 | 19 | 30 | 65 | |
| Population covered | Lakhs | 5.00 | .. | 0.75 | 0.16 | 0.65 | |
| <i>(b) Power-Pump Tube-Wells</i> | | | | | | | |
| Villages covered | Nos. | | | | | | |
| Population covered | Lakhs | | | | | | |
| <i>(c) Hand-pump Tube-wells</i> | | | | | | | |
| Villages covered | Nos. (Cum) | 12303 | 7265 | 9869 | 9602 | 9928 | |
| Population covered | Lakhs (Cum) | 42.84 | 29.38 | 43.30 | 41.89 | 51.58 | |
| <i>(d) Sanitary wells</i> | | | | | | | |
| Villages covered | Nos. | .. | .. | .. | .. | 1006 | |
| Population covered | Lakhs | .. | .. | .. | .. | 2.72 | |
| <i>(e) Open dug-wells</i> | | | | | | | |
| Villages covered | Nos. | | | | | | |
| Population covered | Lakhs | | | | | | |
| <i>(iii) Other Rural Water-Supply Programme</i> | | | | | | | |
| <i>(a) Piped water Supply</i> | | | | | | | |
| Villages covered | No. | | | | | | |
| Population covered | Lakhs | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|---|---------------------------------|-----------|-----|--------|--------|--------|--------|--------|
| <i>(b) Power-Pump Tubewells</i> | | | | | | | | |
| | Villages covered | No. | | | | | | |
| | Population covered | Lakhs. | | | | | | |
| <i>(c) Hand Pump Tube-Wells.</i> | | | | | | | | |
| | Village covered.. | No. | | | | | | |
| | Population covered | Lakhs | | | | | | |
| <i>(d) Sanitary Wells</i> | | | | | | | | |
| | Village covered.. | No. | | | | | | |
| | Population covered. | Lakhs. | | | | | | |
| <i>(e) Open Dug-Wells</i> | | | | | | | | |
| | Villages covered | No. | | | | | | |
| | Population covered. | Lakhs | | | | | | |
| <i>(f) Other if any</i> | | | | | | | | |
| | Village covered. | No. | | | | | | |
| | Population covered. | Lakhs. | | | | | | |
| D. Rural Sanitation— | | | | | | | | |
| <i>(i)</i> | Community Latrines Constructed, | No | .. | 1,650 | 134 | 100 | 100 | -- |
| <i>(ii)</i> | Household Latrines Constructed. | No | .. | 42,500 | 4,428 | 2,500 | 2,500 | 2,350 |
| <i>(iii)</i> | Villages covered | No. | .. | 1,500 | | | | |
| <i>(v)</i> | Population covered. | Lakhs. | -- | 0.90 | | | | |
| 41 Housing | | | | | | | | |
| <i>(i) Rural Housing Provision of House sites-cum-construction scheme for Rural landless Workers.</i> | | | | | | | | |
| <i>(a)</i> | Allocation of sites | Nos.(Cum) | | | | | | |
| <i>(b)</i> | Construction assistance- | Ditto | .. | 52,729 | 3,069 | 36,402 | 36,102 | 39,735 |
| <i>(c)</i> | Village Housing Project. | Ditto | .. | 11,500 | 11,808 | 12,547 | 12,547 | 13,286 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|----------------------------------|---|-------------|-----|--------|-------|-------|-------|-------|
| <i>(ii) Urban Housing—</i> | | | | | | | | |
| (a) | Subsidised Industrial Housing Scheme | Nos.(Cum) | | | | | | |
| (b) | Low Income Group Housing Scheme. | Ditto | .. | 3,747 | 3,401 | 3,449 | 3,449 | 3,497 |
| (c) | Middle-Income-Group Housing Scheme. | Ditto | .. | 2,165 | 1,946 | 2,066 | 2,066 | 2,186 |
| (d) | High Income Group Housing Scheme. | Ditto | .. | .. | .. | .. | .. | .. |
| (e) | Rentral Housing Scheme. | Ditto | .. | 5,243 | 5,089 | 4,129 | 5,129 | 5,177 |
| (f) | Land acquisition and Area Development (Area Development). | Ha(Cum) | .. | 41.01 | .. | .. | .. | .. |
| (g) | Slums cleared | Nos(Cum) | | | | | | |
| (h) | House Building Advance to Government Servants. | Ditto | .. | 2,435 | 700 | 240 | 240 | 240 |
| (i) | Police Housing | Ditto | .. | .. | 24 | 46 | 46 | 68 |
| (j) | Others. | | | | | | | |
| 42 Urban Development | | | | | | | | |
| (i) | Financial Assistance to Local Bodies Remunerative Scheme— | Nos(Cum) | .. | 83 | 12 | 15 | 15 | 15 |
| (a) | Shops and Market Centres. | | | | | | | |
| (b) | Other Remunerative Schemes, | | | | | | | |
| <i>Non-Remunerative Schemes—</i> | | | | | | | | |
| (a) | Construction of Roads. | Kms. (Cum.) | .. | .. | .. | .. | .. | .. |
| (b) | Construction of Parks. | Sq. Mts. | | 25,000 | 5,500 | .. | .. | .. |
| (c) | Beautification scheme. | Number | .. | .. | 10 | 20 | 20 | 20 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|-------------|--------|--------|--------|--------|----------|
| <i>(ii) Town and Regional Planning.</i> | | | | | | | |
| (a) | Master Plans prepared. | Nos. (Cum.) | 64 | 55 | 62 | 59 | 63 |
| (b) | Regional Plans prepared. | Ditto | .. | .. | .. | .. | .. |
| (iii) | Environmental Improvement of Slums (MNP) Persons benefited. | Ditto | 91,390 | 80,650 | 90,650 | 90,650 | 1,00,650 |
| (iv) | Other (Urban Basic Service Programme) Persons benefited. | Lakh Nos. | .. | 4.87 | 4.87 | 4.87 | 4.87 |
| 3 Labour & Labour Welfare. | | | | | | | |
| <i>(i) Craftsman Training</i> | | | | | | | |
| (a) | No. of Industrial Training Institutes (I. T. Is.). | No. (Cum.) | 16 | 16 | 17 | 17 | 17 |
| (b) | Intake capacity | Ditto | 4,796 | 4,620 | 5,040 | 5,028 | 5156 |
| (c) | No. of persons undergoing training. | Ditto | 4,610 | 4,525 | 4,735 | 4,735 | 5,156 |
| (d) | Outturn | .. Ditto | 2,820 | 2,185 | 2,775 | 2,575 | 3,867 |
| <i>(ii) Apprenticeship Training</i> | | | | | | | |
| (a) | Training places located. | Ditto | 19,000 | 3,800 | 3,800 | 38,000 | 38,000 |
| (b) | Training places utilised. | Ditto | 15,000 | 3,000 | 3,000 | 3,000 | 3,000 |
| (c) | Apprentices trained. | Ditto | 15,000 | 3,000 | 3,000 | 3,000 | 3,000 |
| (iii) | No. of Employment Exchanges. | Ditto | 82 | 82 | 87 | 87 | 87 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|-----------------|----------|----------|----------|----------|----------|
| <i>(iv) Labour Welfare</i> | | | | | | | |
| (a) | No. of Labour Welfare Centres. | Ditto | 27 | 27 | 27 | 27 | 27 |
| <i>(b) Bonded Labour</i> | | | | | | | |
| | Identified .. | Nos. (Cum.) | 15,000 | 2,603 | 3,500 | 3,500 | 4,800 |
| | Released .. | Do. | 15,000 | 2,108 | 3,500 | 3,500 | 4,800 |
| <i>Rehabilitated</i> | | | | | | | |
| Under on going } Programes. | | Do. | 15,000 | 4,507 | 3,500 | 3,500 | 2,000 |
| Under the Centrally sponsored schemes of Rehabilitation of Bonded Labour. } | | | | | | | |
| 44 Welfare of Back-Word Classes | | | | | | | |
| <i>(i) Pre-Matric Education Incentives</i> | | | | | | | |
| (a) | Scholarships / stipends. | No. | 5,06,700 | 1,33,964 | 1,42,172 | 1,42,172 | 1,42,172 |
| (b) | Other incentive like boarding, grants, books / Stationery & uniform. | No. of Students | 63,330 | 20,000 | 2,02,000 | 2,02,000 | 2,02,000 |
| (c) | Ashram Schools | No. (Cum.) | 30 | 2 | 3 | 3 | 3 |
| <i>(ii) Economic Aid—</i> | | | | | | | |
| (a) | For Agriculture | No. of families | | | | | |
| (b) | For Animal Husbandry. | Ditto | | | | | |
| (c) | For Cottage Industry. | Ditto | | | | | |
| <i>(iii) Others—</i> | | | | | | | |
| (a) | House-sites .. | Nos. .. | 156 | 10 | 10 | 11 | 11 |
| (b) | Drinking Water Wells/Tanks. | Ditto | 20 | 6 | 9 | 9 | 9 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-------|--------|------|------|------|------|------|
| <i>(iv) Hostels</i> | | | | | | | |
| (a) Hostels started | Nos. | .. | 262 | 47 | 22 | 22 | 22 |
| (b) Hostel buildings constructed | | Ditto | .. | 16 | 9 | 9 | 9 |
| 45. Social Welfare | | | | | | | |
| <i>(i) Child Welfare—</i> | | | | | | | |
| (a) I. C. D.S.—Units | Nos. | .. | | | | | |
| Beneficiaries | Total | (Cum.) | | | | | |
| (b) Balwadis—Units | Nos. | .. | 28 | 29 | 34 | 34 | 34 |
| Beneficiaries | Total | (Cum.) | 1120 | 1160 | 1360 | 1360 | 1360 |
| (c) Creches—Units | Nos. | .. | 7 | 7 | 6 | 6 | 6 |
| Beneficiaries | Total | (Cum.) | 210 | 210 | 180 | 180 | 180 |
| <i>(ii) Women Welfare—</i> | | | | | | | |
| (a) Training-Production Units | No. | .. | 11 | 12 | 12 | 12 | 12 |
| Beneficiaries | Total | (Cum.) | .. | 24 | 24 | 24 | 24 |
| (b) Hostels for Working Women Units. | Nos. | .. | 4 | 2 | 11 | 11 | 11 |
| Beneficiaries | Total | (Cum.) | .. | 90 | 677 | 677 | 677 |
| <i>(iii) Welfare of the Handicapped —</i> | | | | | | | |
| (a) Programme for the blind Units | Nos. | .. | 14 | 14 | 15 | 15 | 16 |
| Beneficiaries | Total | (Cum.) | 650 | 376 | 652 | 652 | 912 |
| (b) Programme for the Deaf Units. | Nos. | .. | 13 | 13 | 15 | 15 | 15 |
| Beneficiaries | Total | (Cum.) | 836 | 331 | 538 | 538 | 668 |
| (c) Programme for the orthopaedically handicapped Units. | Nos. | .. | 1 | 2 | 1 | 2 | 2 |
| Beneficiaries | Total | (Cum.) | 15 | 70 | 20 | 80 | 80 |
| (d) Programme for the mentally retarded Units. | Nos. | .. | 2 | 3 | 7 | 7 | 7 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|------|---|-------|--------|------|------|------|------|------|
| | Beneficiaries | Total | (Cum.) | 170 | 81 | 181 | 181 | 251 |
| (e) | Scholarships (Beneficiaries). | Ditto | | 3000 | 4530 | 2100 | 5700 | 5000 |
| (f) | Supply of prosthetic aids (Beneficiaries). | Ditto | | 4600 | 2644 | 2505 | 2505 | 2700 |
| (iv) | <i>Welfare of Destitute and Poor.—</i> | | | | | | | |
| (a) | Financial assistance to Women (Beneficiaries). | Ditto | | | | | | |
| | Children (Beneficiaries). | Ditto | | | | | | |
| (b) | Old age Pension (Beneficiaries). | Ditto | | | | | | |

STATEMENT GN. 4
MINIMUM NEEDS PROGRAMME - OUTLAY AND EXPENDITURE

(Rs. in lakhs)

| Name of the Programme | Seventh Plan 1985-90 agreed outlay | 1987-88 Actual expenditure | 1988-89 | | 1989-90 | |
|---|---|----------------------------------|--------------------|----------------------------|--------------------|--------------------------------|
| | | | Approved outlay | Anticipated expenditure | Proposed outlay | Of which capital content |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Rural Electrification .. | 3,722.00 | 477.11 | 750.00 | 800.00 | 800.00 | 800.00 |
| Rural Fuel Wood .. | 405.00 | 133.56 | 150.00 | 150.00 | 200.00 | .. |
| Rural Roads .. | 4,250.00 | 1,040.03 | 1,352.00 | 1,352.00 | 1,350.00 | 1,250.00 |
| Elementary Education .. | 6,997.10 | 1,374.83 | 2,395.26 | 2,395.26 | 3,763.84 | 1,551.00 |
| Adult Education .. | 225.50 | 65.74 | 105.33 | 105.33 | 158.08 | .. |
| Rural Health .. | 2,172.00 | 566.87 | 707.84 | 707.84 | 997.68 | 150.00 |
| Rural Water Supply .. | 5,525.00 | 1,886.52 | 2,098.00 | 2,098.00 | 1,755.00 | .. |
| Rural Sanitation .. | 200.00 | 17.77 | 40.00 | 40.00 | 40.00 | .. |
| <i>Rural House-Sites-cum-Construction Scheme.</i> | | | | | | |
| (a) Allotment of Sites .. | .. | .. | .. | - | .. | .. |
| (b) Construction Assistance. | 500.00 | 100.00 | 100.00 | 100.00 | 100.00 | .. |
| Sub-Total .. | 500.00 | 100.00 | 100.00 | 100.00 | 100.00 | .. |
| Environmental Improvement of Slums | 100.00 | 28.68 | 30.00 | 30.00 | 30.00 | .. |
| Nutrition .. | 1,600.00 | 555.13 | 500.00 | 500.00 | 500.00 | .. |
| Public Distribution System | | | | | | |
| Total .. | 25,696.60 | 6,246.24 | 8,228.43 | 8,278.43 | 9,694.60 | 3,751.50 |

STATEMENT N. 5

MINIMUM NEEDS PROGRAMME—PHYSICAL TARGET AND ACHIEVEMENT

| Heads of Development | Unit | 1979-80 level | Seventh Five-Year Plan Target (1985-90) | Additional in the Plan/Year | | | Annual Plan 1989-90 Proposed Target |
|--|------------|---------------|---|-----------------------------|---------|-------------------------|-------------------------------------|
| | | | | 1987-88 Achievement | 1988-89 | | |
| (1) | (2) | (3) | (4) | (5) | Target | Anticipated Achievement | (8) |
| 1. Rural Electrification | | | | | | | |
| Villages electrified .. | No. .. | 2,884 | 2,568 | 718 | 500 | 500 | 950 |
| Pump sets energised .. | No. .. | 1,862 | 1,284 | 190 | 125 | 125 | 125 |
| 2. Rural Fuel wood | | | | | | | |
| (i) Plantation .. | 000' Hect. | .. | 17.65 | 6.53 | 6.70 | 6.70 | 9.00 |
| (ii) Seedling distribution, | Lakh No. | .. | .. | .. | .. | .. | .. |
| (iii) Area Afforested .. | 000' Hect. | .. | .. | 6.53 | 6.70 | 6.70 | 9.00 |
| 3. Rural Roads | | | | | | | |
| (a) Length .. | Kms. .. | 3,492 | 2,100 | 150 | 700 | 700 | 560 |
| (b) Total number of villages in the State, | No. .. | 51,639 | 54,606 | .. | .. | .. | .. |
| (c) Villages connected— | | | | | | | |
| (i) With population of 1,500 and above. | No. .. | 512 | 140 | 55 | 29 | 29 | 25 |
| (ii) With population between 1,000—1,500. | No. .. | .. | 143 | 37 | 32 | 32 | 25 |
| (iii) With a population below 1,000. | No. .. | .. | 622 | 135 | 150 | 150 | 100 |
| 4. Elementary Education | | | | | | | |
| (a) Classes—V (Age-group 6—11 years) enrolment. | 000's .. | 2,680 | 3,530 | 3,440 | 3,505 | 3,505 | 3,565 |
| (b) Classes—VI—VIII (Age-group 11—14 years) enrolment. | 000's .. | 543 | 825 | 832 | 870 | 870 | 900 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-------------|--------|--------|-------|--------|--------|--------|
| Adult Education | | | | | | | |
| (a) Number of participants (15—35 years). | 000's .. | 257 | 1,339 | 235 | 320 | 320 | 320 |
| Number of Centres— | | | | | | | |
| (i) Centres | .. No. .. | 3,229 | 28,500 | 5,700 | 17,100 | 17,100 | 17,100 |
| (ii) State | .. No. .. | 5,346 | 7,000 | 1,800 | 5,400 | 5,400 | 5,400 |
| (iii) Voluntary Agencies | No. .. | 400 | 4,050 | 330 | 3,000 | 3,000 | 4,000 |
| (iv) Other programmes (Other Agencies), | 000's .. | .. | 5,085 | 1,017 | 6,500 | 6,500 | 6,500 |
| 6. Rural Health | | | | | | | |
| (a) Sub-Centres | .. No. .. | 2,038 | 1,807 | 500 | 600 | 600 | .. |
| (b) P. H. Cs. | .. No. .. | 314 | 500 | 52 | 168 | 168 | 100 |
| (c) Subsidiary Health Centres. | No. .. | 50 | .. | .. | .. | .. | .. |
| (d) Community Health Centres. | No. .. | 12 | 50 | 13 | 26 | 26 | .. |
| (e) P. H. Cs covered under village Health Guides scheme. | No. .. | 136 | 314 | 314 | 314 | 314 | .. |
| 7. Rural Water Supply | | | | | | | |
| I. State Sector | | | | | | | |
| (a) Problem villages | .. Nos. .. | 17,381 | 5,427 | .. | .. | .. | .. |
| (b) Population | .. 000's .. | 10,482 | 1,629 | .. | .. | .. | .. |
| (c) Other villages | .. No. .. | 5,611 | 10,089 | .. | .. | .. | .. |
| (d) Population | .. 000's | 3,301 | .. | .. | .. | .. | .. |
| (e) Village covered by— | | | | | | | |
| (i) Piped Water Supply | No. .. | .. | 48 | .. | 22 | 37 | 33 |
| (ii) Dug Wells | .. No. .. | .. | .. | .. | .. | .. | .. |
| (iii) Hand-pump Tube-wells. | No. .. | 3,461 | 8,101 | 767 | 1,135 | 1,135 | 706 |
| (iv) Power-pump Tube-wells. | No. .. | .. | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--------|-------|--------|--------|-------|-------|-------|
| <i>(v) Others—</i> | | | | | | | |
| <i>(a) Explanatory No. Drilling.</i> | .. | .. | 385 | 32 | 65 | 65 | 73 |
| <i>(b) Water Harvesting Structure.</i> | No. | .. | .. | .. | .. | .. | 221 |
| <i>(f) Total number of schemes—</i> | | | | | | | |
| <i>(i) Piped Water Supply</i> | No. | .. | 11 | .. | 5 | 20 | 22 |
| <i>(ii) Hand-pump Tube-wells.</i> | No. | .. | 11,846 | 12,052 | 3,413 | 2,243 | 2,423 |
| <i>(iii) Power pump Tube-wells.</i> | No. | .. | .. | .. | — | .. | .. |
| <i>(iv) Dug wells</i> | .. No. | .. | .. | .. | .. | .. | .. |
| <i>(v) Others—</i> | | | | | | | |
| <i>(Explanatory Drilling).</i> | No. | .. | 385 | 32 | 65 | 65 | 73 |
| II. Central Sector (ARWSP) | | | | | | | |
| <i>(a) Problem villages</i> | .. No. | .. | 6,235 | 13,676 | .. | .. | .. |
| <i>(b) Population</i> | .. | 000's | 3,771 | 5,784 | .. | .. | .. |
| <i>(c) Other villages</i> | .. No. | .. | 17,755 | 20,500 | .. | .. | .. |
| <i>(d) Population</i> | .. | 000's | 10,690 | .. | .. | .. | .. |
| <i>(e) Villages covered by—</i> | | | | | | | |
| <i>(i) Piped Water Supply</i> | No. | .. | 300 | 1 | 10 | 29 | 35 |
| <i>(ii) Dug wells</i> | .. No. | .. | .. | .. | .. | .. | 1,006 |
| <i>(iii) Hand-pump Tube-wells.</i> | No. | .. | 20,000 | 1,996 | 2,300 | 2,337 | 326 |
| <i>(iv) Power-pump Tube-wells.</i> | No. | .. | .. | .. | .. | .. | .. |
| <i>(v) Others (Water Harvesting structure).</i> | No. | .. | .. | .. | .. | .. | .. |
| <i>(f) Total number of Schemes—</i> | | | | | | | |
| <i>(i) Piped Water Supply</i> | No. | .. | 300 | 1 | 10 | 29 | 35 |
| <i>(ii) Hand-pump Tube-wells.</i> | No. | .. | 20,000 | 8,061 | 7,250 | 6,841 | 5,417 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----------|--------|---------|---------|--------|--------|--------|
| (iii) Power pump Tube-wells. | No. .. | .. | .. | .. | .. | .. | .. |
| (iv) Dugwells | .. No. .. | .. | .. | .. | .. | .. | 1,510 |
| (v) Others— (Water Harvesting Structure) | No. .. | .. | .. | .. | .. | .. | 71 |
| 8. Rural Sanitation— | | | | | | | |
| (a) Community Latrines Constructed. | No. .. | .. | 1,600 | 134 | 100 | 100 | .. |
| (b) House hold Latrines Constructed. | No. .. | .. | 42,500 | 4,428 | 2,500 | 2,500 | 2,350 |
| (c) Villages covered | No. .. | .. | 1,500 | .. | .. | .. | .. |
| (d) Population covered | 000's | .. | 90 | .. | .. | .. | .. |
| 8. Rural House-site-cum-Construction Scheme. | | | | | | | |
| Allotment of sites | No. .. | .. | .. | .. | .. | .. | .. |
| Construction Assistance. | No. .. | 3,000 | 33,333 | 3,340 | 3,333 | 3,333 | 3,333 |
| 10. Environmental Improvement of slums. | | | | | | | |
| (a) Cities covered | .. No. .. | 1 Part | 40 Part | 10 Part | 9 Part | 9 Part | 15 |
| (b) Persons benefited | .. No. .. | 9,000 | 40,000 | 10,060 | 10,000 | 10,000 | 10,000 |
| 9. Nutrition | | | | | | | |
| (a) Beneficiaries under Special Nutrition Programme in I. C. D. S. Children 0—6. | 000's | 28·05 | 107·25 | 112·50 | 112·50 | 112·50 | 123·60 |
| Women | .. 000's | 9·35 | 34·25 | 26·50 | 26·50 | 26·50 | 29·06 |
| (b) Beneficiaries under Special Nutrition Programme outside I. C. D. S. Children 0—6. | 000's | 34·20 | 24·50 | 44·00 | 44·00 | 44·00 | 39·90 |
| Women | .. 000's | 11·40 | .. | 3·54 | 3·54 | 3·54 | 9·29 |
| Beneficiaries under Mid-day Meals Programme. | 000's | .. | 184·00 | 184·00 | 184·00 | 184·00 | 198·20 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|-----|-----|-----|-----|-----|-----|
| 12. Public Distribution System. | | | | | | | |
| (i) Construction of godowns No. | | | | | | | |
| (ii) Purchase of Trucks & Jeeps No. | | | | | | | |
| (iii) Laboratories for quality control. | | | | | | | |
| (iv) Fair price shops opened. | | | | | | | |
| (a) Rural .. | | | | | | | |
| (b) Urban No. .. | | | | | | | |
| (c) Total No. -- | | | | | | | |

STATEMENT GN 6
CENTRALLY SPONSORED SCHEMES
(Outlay and expenditure under Central Sector only)

(Rs. in lakhs)

| Name of the schemes | Pattern of sharing expenditure (i.e. 50:50, 100%, etc.) | 7th Plan Outlay 1985-90 | Actual expenditure 1987-88 | 1988-89 | | 1989-90 proposed outlay |
|--|---|-------------------------|----------------------------|------------|-------------------------|-------------------------|
| | | | | Allocation | Anticipated expenditure | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| AGRICULTURE & ALLIED ACTIVITIES. | | | | | | |
| <i>Crop Husbandry</i> | | | | | | |
| 1. Establishment of Community Nursery of paddy minikit. | 100% | 150.00 | 7.13 | 11.85 | 11.85 | 11.85 |
| 2. Strengthening of State Seed Certification Organisation. | .. | .. | 5.10 | .. | .. | .. |
| 3. Intensive maize cultivation | 100% | 5.00 | 0.48 | 1.23 | 1.23 | 1.23 |
| 4. Minikit Pulses Programme | 100% | 45.00 | .. | .. | .. | .. |
| 5. Intensive cultivation of maize and millet. | 100% | .. | 0.26 | 0.53 | 2.98 | 2.98 |
| 6. Special Jute Dist. Programme | 100% | .. | .. | 65.13 | 68.31 | 68.31 |
| 7. Oil-seed Production Thrust Project. | 100% | .. | .. | .. | 259.20 | 259.20 |
| 8. Intensive Cotton District Programme. | 50:50 | 16.50 | .. | .. | .. | .. |
| 9. National Pulse Development Project. | 50:50 | 28.00 | 13.43 | 15.00 | 15.00 | 15.00 |
| 10. National Oil-seed District Project. | 50:50 | 800.00 | 117.67 | 60.00 | 60.00 | 60.00 |
| 11. Soyabean Development | 50:50 | .. | 22.20 | 10.00 | 10.00 | 10.00 |
| 12. Eradication of Swarming Caterpillar. | 50:50 | 20.00 | 1.50 | 3.25 | 3.25 | 3.25 |
| 13. Eradication of B. P. H. | 50:50 | 50.00 | 5.01 | 8.28 | 8.28 | 8.28 |
| 14. I. J. D. F. | 50:50 | .. | .. | .. | .. | 1.00 |
| 15. Demonstration of Supply of Agricultural Implements. | 50:50 | 40.00 | 8.97 | 9.00 | 9.00 | 9.00 |
| Intensive Rice Cultivation | 50:50 | 630.00 | 304.97 | 315.00 | 315.00 | 315.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-------|---------|---------|---------|---------|---------|
| 17. Adaptive Research NAEP-II Phase Sub-Project. | 50:50 | .. | 4.50 | 4.16 | 4.16 | 4.16 |
| 18. Special Foodgrains Production Programme. | 100% | .. | .. | .. | .. | -- |
| 19. Dryland Farming Production Programme. | 50:50 | 50.00 | .. | .. | .. | .. |
| 20. Special Wheat Production Programme. | 50:50 | 69.00 | .. | .. | .. | .. |
| 21. Intensive Jute District Programme. | 50:50 | 15.00 | 13.87 | .. | .. | .. |
| 22. Production of Txd Hybrid Coconut Seedlings (CSP). | 50:50 | 8.00 | 1.32 | 2.10 | 2.10 | 2.10 |
| 23. Package Programme for Development of Coconut. | 50:50 | 5.00 | 0.66 | .. | .. | .. |
| 24. Regional Coconut Nursery | 50:00 | 35.00 | .. | .. | .. | -- |
| 25. Coconut Plantation on Canal Embankment (CDBS). | 50:50 | 212.00 | 5.72 | 7.96 | 7.96 | 3.89 |
| 26. Development of Medicinal and Aromatic Plants. | 50:50 | .. | .. | .. | -- | .. |
| 27. Production of Quality Planting Materials. | 50:50 | .. | 0.65 | 3.00 | 3.00 | 3.00 |
| 28. Integrated Control of Leaf Eating Caterpillar. | 50:50 | .. | .. | 1.68 | 1.68 | 1.66 |
| 29. Crop Insurance | 50:50 | 200.00 | 12.50 | 25.00 | 25.00 | 10.00 |
| 30. Establishment of an Agency for Reporting Agricultural Statistics in Orissa. | 50:50 | 375.00 | 100.01 | 135.35 | 135.35 | 136.00 |
| 31. Collection of Panchayatwise yield data on paddy for crop insurance. | 50:50 | .. | .. | 4.65 | .. | 5.00 |
| 32. Assistance to Small & Marginal Farmers | 50:50 | 2500.00 | 414.48 | 500.00 | 500.00 | 500.00 |
| Sub-Total | .. | 5253.50 | 1040.43 | 1183.17 | 1594.74 | 1582.30 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|-----------------|----------------|-----------------|---------------|-------------------------|
| <i>Soil Conservation</i> | | | | | | |
| 1. Plant protection measures for Cashew. | 100% | 75.00 | .. | 30.00 | 30.00 | .. |
| 2. Soil Conservation in Machkund Catchment. | 100% | 50.00 | 17.00 | 24.00 | 24.00 | 20.59 |
| 3. Soil Conservation in Rengali/Mandira Catchment. | 100% | 250.00 | 38.00 | 52.00 | 52.00 | 45.01 |
| 4. Soil Conservation in Hirakud Catchment. | 100% | 300.00 | 54.84 | 76.00 | 76.00 | 83.40 |
| 5. Integrated watershed Management in catchment of flood prone River, Subarnarekha | 100% | 375.00 | . | 89.52 | 89.52 | 89.52 |
| 6. Soil Conservation in Upper Kolab catchment. | 100% | 75.00 | .. | 39.76 | 39.76 | 39.76 |
| 7. Soil Conservation in Indravati Catchment. | 100% | 75.00 | .. | 39.76 | 39.76 | 39.76 |
| 8. Propagation of Water Conservation Harvesting technology for dry farming areas. | 100% | 40.00 | Not continuing | Not continuing. | .. | .. |
| 9. DANIDA Supported Soil & Water Conservation Projects. | 100% | .. | .. | 5.00 | 5.00 | Included in State Plan. |
| 10. Strengthening of State Land use Board. | 100% | .. | .. | 4.41 | 4.41 | 4.41 |
| 11. Elite Seed Farm for Coconut | 50.50 | 6.21 | 1.18 | .. | .. | .. |
| 12. Package Programme for Cashew in N. E. Area (Renamed as Integrated Development of Cashew in India). | 50.50 | 13.20 | 1.55 | 6.31 | 6.31 | 4.27 |
| 3. National Watershed Development programme. | 50.50 | .. | 10.16 | 15.00 | 15.00 | 10.13 |
| 4. Subsidised Plant of Cashew | 50.50 | .. | 1.41 | .. | .. | .. |
| Sub -Total | .. | 1,259.41 | 124.14 | 381.76 | 381.76 | 345.85 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|---------------|---|--------------|--------------|--------------|
| <i>Animal Husbandry and Dairy Development.</i> | | | | | | |
| 1. Control of F. M. D. | 50:50 | 5.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 2. R. P. Surveillance & containment vaccination programme. | 50:50 | 1.70 | 2.89 | 2.50 | 2.50 | 2.52 |
| 3. Production of tissue culture vaccine. | 50:50 | .. | 1.00 | 3.00 | 3.00 | 3.00 |
| 4. Systematic control of Livestock Diseases. | 50:50 | .. | 2.00 | 2.50 | 2.50 | 2.50 |
| 5. Animal Disease Surveillance | 50:50 | .. | 1.00 | 1.50 | 1.50 | 1.50 |
| 6. Development of Gosalas | 50:50 | 1.00 | .. | .. | .. | .. |
| 7. Grant to Veterinary Council | 50:50 | .. | 0.30 | 0.30 | 0.30 | 0.30 |
| 8. Marketing Assistance to State Poultry Federation. | 50:50 | .. | .. | 7.50 | 7.50 | 7.50 |
| 9. Special Livestock Production Programme. | 50:50 | 102.35 | 45.04 | 45.00 | 45.00 | 47.20 |
| 10. Expansion of State Fodder Seed Production Farms. | 50:50 | .. | .. | 5.50 | 5.50 | 8.00 |
| 11. Sample Survey for estimation of milk, meat and eggs. | 50:50 | 15.00 | 4.81 | 4.00 | 4.00 | 4.00 |
| 12. Livestock Census | 50:50 | 7.00 | .. | 0.50 | 0.50 | 0.50 |
| Sub-Total | .. | 132.70 | 59.04 | 74.30 | 74.30 | 79.02 |
| <i>Fisheries</i> | | | | | | |
| 1. Introduction of improved beach landing craft with N. C. D. C. Assistance. | 100% | .. | 9.55 | 10.88 | 10.88 | 20.00 |
| 2. Development of Inland Fisheries Statistics. | 100% | .. | .. | 1.10 | 1.10 | 1.10 |
| 3. Development of Inland Pisciculture under F. F. D. A. | 50:50 | 133.00 | 32.39 | 71.00 | 71.00 | 31.20 |
| | | | on incremental staff, input vehicle and training. | | | |
| 4. Assistance for Mechanisation Programme. | 50:50 | .. | 3.00 | 10.00 | 10.00 | 7.50 |
| 5. Welfare programme for Pisciculturist Fishermen. | 50:50 | 60.24 | 3.94 | 6.45 | 6.45 | 12.30 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|--|---------------|--------------|---------------|---------------|---------------|
| 6. Brackishwater Fisheries Development Agency. | 50:50 | 2.00 | 3.88 | 11.52 | 11.52 | 19.20 |
| 7. Small landing & berthing facilities. | 50:50 | 20.00 | 0.88 | 10.00 | 10.00 | 8.90 |
| 8. Assistance to Co-operatives (Fishery Scheme with N. C. D, C. Assistance). | Loan 55% Subsidy 20% Share Capital, 5% | 40.00 | .. | 1.42 | 1.42 | .. |
| 9. Establishment of fish seed centre at Kalimela. | 100% | .. | .. | 8.31 | 8.31 | .. |
| 0 Construction of fishing harbour. | 50:50 | .. | .. | 40.00 | 40.00 | 40.00 |
| 1 Strengthening of technical wing. | .. | .. | .. | 1.30 | 1.30 | 2.50 |
| Sub-Total | .. | 255.24 | 53.64 | 171.98 | 171.98 | 142.70 |
| <i>Forest</i> | | | | | | |
| 1. Afforestation for Soil Conservation in the catchment area of Hirakud, Maohhakund, Rongali, Mandira etc. | 100% | 300.00 | 79.41 | 90.00 | 90.00 | 90.00 |
| 2. Development of Lac | 100% | 10.00 | 1.11 | 5.00 | 5.00 | 5.00 |
| 3. Development programme for rehabilitation of podu affected areas. | 100% | 1320.00 | 0.27 | .. | .. | .. |
| 4. Nature reserve | 100% | 60.00 | 2.50 | 22.00 | 22.00 | 22.00 |
| 5. Decentralised People's Nursery. | 100% | .. | 15.04 | 60.00 | 60.00 | 60.00 |
| 6. Development of Forest villages. | 100% | 210.00 | .. | .. | .. | .. |
| 7. Minor Forest Produce plantation including Medicinal Plant. | 100% | .. | .. | .. | .. | 30.00 |
| 8. Nature Conservatinn | 50:50 (Non-recurring expenditure) | 50.00 | 3.51 | 8.00 | 8.00 | 8.00 |
| 9. Wild Life Education and Interpretation Programme. | 50:50 | .. | 1.40 | 2.00 | 2.00 | 2.00 |
| 0. Control of Poaching and illegal trade in wildlife. | 50:50 | .. | 0.50 | 1.50 | 1.50 | 1.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-------------------|----------------|---------------|---------------|---------------|---------------|
| 11. Assistance for Captive Breeding and Rehabilitation of Endangered species of Fauna, specially birds, mammals and reptiles. | 50:50 | .. | 0.72 | 1.50 | 1.50 | 1.50 |
| 12. Similipal Tiger Reserve Recurring Expenditure:— Non-Recurring Expenditure:— | 50:50 } 100% } | 90.00 | 25.24 | 28.00 | 28.00 | 30.00 |
| 13. Rural Fuel-wood Plantation and Afforestation of Eco-Sensitive Non-Himalayan Areas. | 50:50 | 405.00 | 115.82 | 150.00 | 150.00 | 200.00 |
| 14. Silvipastoral Plantation | 50:50 | .. | 4.80 | 5.00 | 5.00 | 5.00 |
| 15. Development of Infrastructure for protection of Forest from Biotic Interference. | 50:50 | .. | 5.00 | 15.00 | 15.00 | 15.00 |
| 16. Chandaka Elephant Sanctuary. | 50:50 | 120.00 | 25.00 | 46.00 | 46.00 | 50.00 |
| 17. Regional Plant Resource Center. | 100% | .. | .. | 10.00 | 10.00 | 10.00 |
| Sub-Total | .. | 2565.00 | 280.32 | 444.00 | 444.00 | 530.00 |

Co-operation

| | | | | | | |
|---|-------|--------|-------|--------|--------|--------|
| 1. Contribution to Agricultural Credit Stabilisation Funds of O. S. C. B. | | | | | | |
| (a) Subsidy | 100% | 75.00 | .. | 75.00 | 75.00 | 75.00 |
| (b) Loan | 100% | 25.00 | .. | 25.00 | 25.00 | 25.00 |
| 2. Loan for construction of godowns. | 100% | 8.00 | .. | .. | .. | 2.00 |
| 3. Share capital contribution to Co-op. for construction of Godowns (IDA Assisted). | 25% | 586.75 | 21.60 | 100.00 | 100.00 | 261.57 |
| 4. Loans to O. S. C. M. F. for refinancing Unit at Bargarh. | .. | .. | 40.00 | .. | .. | .. |
| 5. Loans to C. C. Bank | 50:50 | 100.00 | 50.50 | 70.00 | 70.00 | 70.00 |
| 6. Risk Fund contribution | 50:50 | 2.00 | 0.40 | 0.20 | 0.20 | 0.40 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|------------------|-----------------|-----------------|-----------------|-----------------|
| 7. Subsidy for construction of Godowns. | 50:50 | 4.00 | .. | .. | .. | 1.00 |
| 8. Share capital to Consumer Stores. | .. | .. | 8.25 | .. | .. | .. |
| 9. Subsidy to Consumer Co-operatives. | .. | .. | 0.56 | .. | .. | .. |
| 0. Loans to Consumer Co-operatives | .. | .. | 1.62 | .. | .. | .. |
| 1. Strengthening of the Share capital base of the marketing Societies for rehabilitation. | 100% | .. | 1.00 | .. | .. | .. |
| 2. Subsidy to Consumer Co-operatives. | .. | .. | 0.40 | .. | .. | .. |
| 3. Share capital to Consumer Co-operatives. | .. | .. | 4.30 | .. | .. | .. |
| 4. Loans to Consumer Co-operatives. | .. | .. | 0.20 | .. | .. | .. |
| 5. Scheme for Development of Market and Rural Market. | 100% | 200.00 | 29.41 | 27.00 | 27.00 | 180.00 |
| 6. Subsidy to O. S. W. C./R.M.C. for construction of rural godowns under National Grid Scheme. | 50:50 | .. | 16.12 | 33.58 | 33.58 | 23.54 |
| Sub-Total | .. | 1,000.75 | 174.36 | 330.78 | 330.78 | 638.51 |
| Total —I | | 10,466.60 | 1,731.93 | 2,575.99 | 2,997.56 | 3,318.38 |

II. RURAL DEVELOPMENT

| | | | | | | |
|---|-------|----------|----------|----------|----------|----------|
| 1. RLEGP. (Normal). | 100% | 8,690.00 | 1,761.17 | 2,062.87 | 2,062.87 | 2,062.87 |
| 2. RLEGP. (Special) | 100% | .. | 488.47 | 1,813.83 | 1,813.83 | 1,813.83 |
| 3. Integrated Rural Energy Programme (IREP.) | 100% | .. | 4.92 | 8.00 | 8.00 | 8.00 |
| 4. S. I. R. D. (Strengthening of State Institute of Rural Development). | 50:50 | 5.25 | 0.08 | 5.00 | 5.00 | 5.00 |
| 5. S. I. R. D. | 100% | 30.00 | .. | .. | .. | 25.00 |
| 6. I. R. D. Programme | 50:50 | 6,200.00 | 1,725.88 | 2,063.81 | 2,063.81 | 2,096.64 |
| 7. N. R. E. P. | 50:50 | 5,000.00 | 1,314.57 | 1,182.00 | 1,658.00 | 1,658.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|------------------|----------------|-----------------|-----------------|-----------------|
| 8. D. P. A. P. | 50:50 | 1,460.00 | 241.95 | 293.00 | 293.00 | 293.00 |
| 9. Implementation of ceiling Laws-Grants to new Assignees of ceiling surplus Land. | 50:50 | 174.00 | 53.00 | 51.00 | 43.50 | 26.00 |
| 10. Strengthening of Revenue Administration and updating of Land Records. | 50:50 | .. | .. | 100.00 | 100.00 | 100.00 |
| Total-II | .. | 21,559.25 | 5597.04 | 7,579.51 | 8,048.01 | 8,088.34 |

IV. IRRIGATION AND FLOOD CONTROL.

| | | | | | | |
|---|-------|-----------------|---------------|-----------------|-----------------|-----------------|
| 1. Potteru Irrigation Project | 100% | 16,21.00 | 443.81 | 800.00 | 800.00 | 800.00 |
| 2. Rengali Dam (Flood Control Component 30% of Dam cost). | 100% | 309.00 | 240.74 | 300.00 | 300.00 | 260.00 |
| 3. Bhaskel (Centrally Sponsored Scheme). | .. | 100.00 | 39.71 | .. | .. | .. |
| 4. Satiguda Dam | 100% | .. | .. | 88.00 | 88.00 | 80.00 |
| 5. Ground water Survey and investigation. | 50:50 | .. | .. | 25.00 | 25.00 | 25.00 |
| Sub-Total | .. | 2,030.00 | 724.26 | 1,213.00 | 1,213.00 | 1,165.00 |

COMMAND AREA DEVELOPMENT

Grants in aid to CADAs for

| | | | | | | |
|--|-------|--------|-------|----|--------|--------|
| 1. Construction of field channels. | 50:50 | 495.00 | 90.00 | .. | 150.00 | 130.00 |
| 2. Loans for construction of Fieldchannels. | 50:50 | 371.25 | .. | .. | .. | .. |
| 3. Subsidy for construction of field channels on the loan component. | 50:50 | 123.75 | .. | .. | .. | .. |
| 4. Warabandi (Rotational Water Supply). | 50:50 | 268.50 | 17.50 | .. | 23.50 | 23.50 |
| 5. Adaptive Trials. | 50:50 | 21.70 | 15.50 | .. | 10.30 | 10.30 |
| 6. Research & Development. | 50:50 | 8.00 | .. | .. | .. | .. |
| 7. Land Levelling. | 50:50 | 57.00 | 7.00 | .. | 7.00 | 7.00 |
| 8. Field Drain | | | | | | |
| i) Grant. | 50:50 | 91.15 | 30.00 | .. | 8.67 | 9.45 |
| ii) Loan. | 50:50 | 68.37 | 22.50 | .. | 6.50 | 7.07 |
| iii) Subsidy. | 50:50 | 22.78 | 7.50 | .. | 2.17 | 2.38 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---|----------------|----------------|----------------|----------------|----------------|
| 9. Establishment & Monitoring Cell: | | | | | | |
| A. At the State Level- | | | | | | |
| (i) Secretariat Administration. | 50:50 | 11.46 | 1.95 | .. | 2.00 | 3.00 |
| (ii) Head Quarters Administration. | 50:50 | 11.99 | 1.73 | .. | 2.50 | 2.10 |
| (iii) Project Monitoring & Evaluation. | 50:50 | 3.55 | .. | .. | .. | .. |
| B. At the Project Level - | | | | | | |
| (i) Project Administration of CADAs. | 50:50 | 50.50 | 11.50 | .. | 12.00 | 14.00 |
| (ii) Topographical survey, execution of OFJ works & Agril. Extension in Warabandi areas including establishment- | 53:50 | 281.50 | 58.12 | .. | 65.56 | 77.00 |
| (iii) Soil Conservation & Survey in CADA Areas including establishment. | 50:50 | 13.50 | 3.63 | .. | 3.80 | 4.20 |
| C. Potteru-Satiguda Project Malkangiri, Korput Project Administration. | 75:25 | .. | .. | .. | 18.00 | 30.00 |
| Sub -Total | .. | 1900.00 | 266.93 | .. | 312.00 | 320.00 |
| Total-IV | .. | 3930.00 | 991.19 | 1213.00 | 1525.00 | 1485.00 |
| V. POWER | | | | | | |
| 1. TTPS Stage-I Renovation. | 100% Central | 2408.66 | 521.85 | 827.75 | 827.75 | 163.37 |
| 2. 400 KV Rengali-Kolaghat (WB) Regional SC line upto Orissa border-Estt. Cost Rs. 30.60 crores Line-250 KM. | loan through State Govt. under Section 64 of I B Act. | 2439.68 | 468.71 | 1156.00 | 1156.00 | 432.00 |
| 3. 220 KV Rourkela-Brajrajnagar-Raigarh-Korba inter regional line upto Orissa border. Estt. Cost Rs. 18.65 crores, Line-160 KM. | Ditto | 1265.60 | 325.52 | 580.00 | 580.00 | 122.00 |
| 4. 220 KV Joda Janshedpur (Bihar) SC line & Extn. of S/S at Joda. Estt. Cost Rs. 2.39 crores, Line-31 KM, upto Orissa border. | Ditto | 132.27 | .. | Work completed | .. | .. |
| Sub-Total | | 6245.61 | 1316.07 | 2563.75 | 2563.75 | 717.37 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-------|---------|--------|--------|--------|--------|
| VI. INDUSTRY AND MINERALS | | | | | | |
| 1. Central Investment Subsidy in other than backward dist. | 100% | 1500.00 | 250.00 | 600.00 | 600.00 | 600.00 |
| 2. Establishment Nucleous Cell. | 100% | 7.80 | 3.21 | 4.14 | 4.14 | 4.48 |
| 3. Loan for purchase of Transport Vehicle for Coir Co-operative. | 100% | 0.90 | .. | .. | .. | .. |
| 4. Interest subsidy to Engg. Entrepreneurs. | 100% | 2.50 | 0.34 | 1.00 | 1.00 | 1.00 |
| 5. Loans to W. C. S. for Dyeing Unit. | 100% | 28.32 | 16.50 | 8.12 | 8.12 | 4.06 |
| 6. Share capital investment in Co-operative Spinning Mills, | 100% | .. | .. | 480.75 | 480.75 | 289.10 |
| 7. Model Coir Village | 100% | .. | .. | .. | .. | 3.00 |
| 8. Appointment of Key personnel in Apex Co-operatives. | 100% | 1.65 | .. | 1.00 | 1.00 | 0.85 |
| 9. Purchase of transport vehicle for Coir C. S. | 95:5 | 0.45 | .. | .. | .. | 1.90 |
| 10. Composite Coir processing unit (share capital 35%, Loan 60%). | 95:5 | .. | .. | .. | .. | 19.00 |
| 11. Construction of godown/show room -cum - godown (Loan 50%, Subsidy 45%). | 95:5 | .. | .. | 1.33 | 1.33 | 2.38 |
| 12. District Industries Centre and Monitoring Cell. | 50:50 | 260.00 | 52.00 | 52.00 | 52.00 | 52.00 |
| 13. Financial assistance to OSIC for margin money to sick units. | 50:50 | 50.00 | 5.00 | 5.00 | 5.00 | .. |
| 14. Seed capital loan under DIC | 50:50 | 97.50 | .. | 19.75 | 19.75 | 26.00 |
| 15. D. I. C. Promotional Scheme, R. I. P. /R. A. P. assistance. | 50:50 | 65.00 | 12.47 | 13.00 | 13.00 | 13.00 |
| 16. Share capital investment in Primary Handicrafts Co-operatives. | 50:50 | 10.00 | .. | 2.00 | 2.00 | 4.00 |
| 17. Managerial grant to Handicrafts Co-operatives. | 50:50 | 5.00 | .. | 1.50 | 1.50 | 2.50 |
| 18. Share capital investment in Coir Co-operative Societies. | 50:50 | 3.75 | 0.30 | 0.50 | 0.50 | 1.00 |
| 19. Managerial subsidy to Coir Co-operative Society | 50:50 | 2.15 | .. | 0.20 | 0.20 | 0.20 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---------|-----------------|----------------------|-----------------|-----------------|-----------------|
| 20. Marketing assistance to Central Coir Marketing Co-operative Society and OMCS. | 50:50 | 5:00 | .. | 0:10 | 0:10 | 0:10 |
| 21. Joint Programme of works for Development of Salt Industry | 67:33 | 20:00 | 1:00 | 4:00 | 4:00 | 6:00 |
| 22. Environment workshed-cum-housing for artisans. | 50:50 | .. | .. | 0:30 | 0:30 | .. |
| 23. Assistance for purchase of tools and equipments for modernisation of looms by Coir Co-ops. | 50:50 | . | .. | 1:04 | 1:04 | 1:00 |
| 24. Rebate on sale of Coir Handloom Products. | 50:50 | . | .. | 0:30 | 0:30 | 0:50 |
| 25. Evaluation of SEBUY scheme. | 50:50 | .. | 1:00 | 1:00 | 1:00 | 1:00 |
| 26. Share capital investment in Orissa State Handloom W. C. S. | 50:50 | 30:00 | 4:00 | 4:00 | 4:00 | 13:00 |
| 27. Subsidy to W. C. S. for modernisation of looms, | 50:50 | 50:50 | 9:33 | 16:40 | 16:40 | 4:17 |
| 28. Loans to W. C. S. for modernisation of looms. | 50:50 | .. | 18:67 | 32:80 | 32:80 | 8:33 |
| 29. Loans to weavers to contribute share capital in W.C.S. | 50:50 | 16:00 | 9:00 | 35:00 | 35:00 | 20:00 |
| 30. Managerial subsidy to W. C. S. | 50:50 | 10:50 | 1:93 | 2:67 | 2:67 | 2:85 |
| 31. Share capital Investment in Orissa State Handloom Development Corporation. | 50:50 | 30:00 | 6:00 | 10:00 | 10:00 | 10:00 |
| 32. S. C. loan for common Warping and Sizing shed. | 5:15:80 | 15:20 | .. | .. | .. | 12:16 |
| 33. S. C. loan for Mini Dye house. | 5:15:80 | 28:32 | .. | .. | .. | .. |
| 34. Housing for Weavers | 50:50 | 10:00 | 21:11 12:60 (Sc). | 10:50 | 10:50 | 9:00 |
| 35. Handloom Weavers Savings Fund security scheme. | 50:50 | 50:00 | 4:00 | 9:27 | 9:27 | 12:53 |
| 36. Organisation of statistical Cell. | 50:50 | 4:00 | .. | .. | .. | .. |
| 37. Training-cum-Demonstration Centre of Salt at Huma. | 50:50 | .. | .. | .. | .. | 5:00 |
| 38. Research Project on Remote Sensing Studies of the environmental impact of mining Bauxite and Chromite in East Coast area. | 100% | 11:27 | .. | 7:60 | 7:60 | 3:67 |
| Total—VI | .. | 2,315 81 | 428:46 | 1,325:27 | 1,325:27 | 1,133:78 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|--|---------------|---------------|--------------|--------------|---------------|
| VII. TRANSPORT | | | | | | |
| <i>Roads and Bridges</i> | | | | | | |
| 1. Construction of bridge over river Safai at 67 KM, of Sambalpur-Rourkela Road S. H.—10. | Central share 45 lakhs balance State Government share. | 45·00 | 40·00 | 5·00 | 5·00 | .. |
| <i>Grant-in-Aid Scheme</i> | | | | | | |
| 1. Improvement to Road from Kuli to A. P. Boarder Road. | 100% of the original estimate. | 73·44 | 19·83 | 6·04 | 6·04 | 8·77 |
| 2. Improvement of road from Phulkona to Sensarapalli. | 100% of the original estimate. | 62·00 | 13·50 | .. | .. | .. |
| <i>E. & I. Scheme</i> | | | | | | |
| 1. Improvement to Dhenkanal Kamakhyanagar Road including bridge over river Brahmani (Job No. E.&I/OR/787). | 50% of original estimate. | 125·00 | .. | .. | .. | .. |
| 2. Construction of bridge over Vanshadhara near Gunpur Job No. E.&I/OR-x 786). | 100% of original estimate. | 70·75 | .. | .. | .. | .. |
| 3. Improvement to Balasore-Jaleswar O. T. Road. | 100% | 199·97 | 100·00 | 19·25 | 19·25 | 25·72 |
| <i>New Scheme</i> | | | | | | |
| 4. Alternate road link from Khuntuni on N. H.-42 (Cuttack district) with Bhubaneswar (Puri district) with a bridge over river Mahanadi at Munduli. | 50:50 | 342·00 | .. | .. | .. | 250·00 |
| Total—VII | .. | 918·16 | 173·33 | 30·29 | 30·29 | 284·49 |
| IX. SCIENCE, TECHNOLOGY AND ENVIRONMENT | | | | | | |
| 1. Secretariat Social and Community Services—Scientific Services and Research—Science, Technology and Environment. | 60;40 | .. | 12·38 | 12·00 | 12·00 | 12·00 |
| 2. Appropriate Rural Technology including Man and Animal Programme. | 90;10 | .. | .. | 8·00 | 8·00 | 8·00 |
| 3. Entrepreneurship Development of Science and Technology. | .. | .. | .. | 2·00 | 2·00 | 2·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|--------------------------------------|------|--------|--------|--------|--------|
| 4. Construction of Biogas Plant (FT) | 100 | .. | 150.72 | 230.00 | 230.00 | 263.00 |
| 5. Construction of Biogas Plants (Community type/ Institutional type/urban type). | 90:10 67:33 75:25 | .. | 9.40 | 27.00 | 27.00 | 30.00 |
| 6. National Project on improved Chullha. | 100 | .. | 17.20 | 20.00 | 20.00 | 25.00 |
| 7. Wind Energy Programme | 67:33 75:25 | .. | 5.30 | 100.00 | 100.00 | 10.00 |
| 8. Solar Energy Programme | 50:50 40:60 30:70 36.5:66.5 | .. | 5.06 | 20.00 | 20.00 | 12.00 |
| 9. Photovoltaic System | 58:47 73:27 | .. | .. | .. | .. | 24.00 |
| 10. Urjagram Project | 67:33 | .. | .. | .. | .. | 6.00 |
| Total—IX | .. | .. | 200.06 | 419.00 | 419.00 | 392.00 |
| X. GENERAL ECONOMIC SERVICES SURVEYS AND STATISTICS | | | | | | |
| 1. Studies on Comperative performance of mixed farming involving crop, Live Stock, Poultry and Fish. | 50:50 | 0.65 | .. | .. | .. | .. |
| 2. Sample Survey for study of constraints in transfer of technology for increasing Agricultural Production. | 50:50 | 8.40 | 1.16 | 1.30 | 1.30 | 1.37 |
| 3. Crop Estimation Survey on Fruits, Vegetables and Minor Crops. | 100% | .. | 8.70 | 9.15 | 9.15 | 9.60 |
| 4. Rationalisation of Minor Irrigation Statistics. | 100% | .. | .. | 3.00 | 3.00 | 3.20 |
| 5. Improvement of Irrigation Statistics. | 100% | .. | 0.28 | .. | .. | .. |
| 6. Census of Minor Irrigation Statistics. | 100% | .. | 28.69 | .. | .. | .. |
| <i>Secretariat Economic Services</i> | | | | | | |
| 1. Strengthening of State Planning Machinery. | 2:1 | .. | 0.96 | 6.40 | 2.00 | 8.28 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|----------|--------|---------|---------|----------|
| <i>District Planning</i> | | | | | | |
| 2. (a) District Planning Unit | 50:50 | .. | .. | 14:30 | .. | 14:30 |
| (b) Consultancy on model district Plan/Work shop training programme. | 50:50 | .. | .. | .. | .. | 1:50 |
| (c) Mutual Resource Data Management System at Koraput. | 50:50 | .. | .. | .. | .. | 2:25 |
| <i>Civil Supplies</i> | | | | | | |
| (d) Purchase of Mobile Vans for Mobile Fair Price Shops. | 100% | .. | 17:00 | .. | .. | .. |
| Total—X | .. | 9:05 | 56:79 | 34:15 | 15:45 | 40:50 |
| XI. Social Services | | | | | | |
| Education | | | | | | |
| General Education | | | | | | |
| 1. Continuance of Centres and Field Staff under R. P. L. P. | 100% | 3,307.50 | 174.42 | 205.90 | 205.90 | 274.05 |
| 2. Follow-up programme for the new literates. | 100% | 170.00 | 26.12 | 37.07 | 37.07 | 27.76 |
| 3. Implementation of INSAT Programme in the State. | 100% | 95.00 | 19.00 | 19.00 | 19.00 | 83.40 |
| 4. Continuance of posts in the Directorate for implementation of R. F. L. P. administration and supervision. | 100% | 20.00 | 4.25 | 4.88 | 4.88 | 8.73 |
| 5. Incentive for Promotion of Literacy of Adult Females Education Programme. | 100% | 156.25 | 1.00 | 1.00 | 1.00 | 1.00 |
| 6. Continuance and Appointment of Hindi Teachers. | 100% | .. | .. | 80.30 | 80.30 | 80.30 |
| 7. 5th All India Education Survey. | 100% | .. | 7.72 | 7.72 | 7.72 | .. |
| 8. Toilet facilities to U.G.M.E. Schools. | 100% | .. | 12.26 | .. | .. | .. |
| 9. Supply of equipments to Primary Schools under Operation Black Board Programme. | 100% | .. | .. | 5,26.70 | 5,26.70 | 1,316.75 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|------|---------|------|---------|---------|----------|
| 10. Provision of Sanitary facilities in Elementary Schools. | 100% | .. | .. | 730.00 | 730.00 | 30.00 |
| 11. Continuance of 2,978 teachers in single Teacher Primary Schools (including 750 Women Teachers appointed under Centrally Sponsored Scheme) and appointment of 2nd Teacher. | 100% | .. | .. | 191.60 | 191.60 | 1,103.15 |
| 12. Cash Award for enrolment for Girls in the N. T. F. E. | 100% | 1,25.00 | .. | .. | .. | .. |
| 13. Cash Award of increasing of Girls at Elementary Stage. | 100% | 1,50.00 | .. | .. | .. | .. |
| 14. Construction of 314 Primary School under R. F. I. P | 100% | 1,10.00 | .. | .. | .. | .. |
| 15. Continuance and fresh award of N. R. T. S. at the Secondary Stage. | 100% | 67.40 | 5.00 | 13.48 | 13.48 | 13.48 |
| 16. Continuance of Hindi Training College at Sambalpur | 100% | 5.00 | 1.08 | 1.39 | 1.39 | 1.69 |
| 17. Strengthening of existing Hindi Training College. | .. | .. | .. | 0.65 | 0.65 | 0.65 |
| 18. Establishment of D. I. E. T. in the State. | 100% | .. | .. | 2,80.95 | 2,80.95 | 2,09.22 |
| 19. Award of Scholarship to the Students of High and Higher Secondary Schools studying Sanskrit as one of their subject. | 100% | 0.60 | .. | 0.12 | 0.12 | 0.12 |
| 20. Financial Assistance to Eminent Sanskrit Pandits. | 100% | 5.00 | .. | 1.00 | 1.00 | 1.00 |
| 21. Upgrading the merits of Scheduled Caste and Scheduled Tribes. | 100% | .. | .. | 8.56 | 8.56 | 8.56 |
| 22. Improvement of Science Education in Secondary Schools. | 100% | .. | .. | 3,66.90 | 3,66.90 | 5,23.70 |
| 23. Integrated Education for Disable Children in the State. | 100% | 60.00 | 8.93 | 9.00 | 9.00 | 22.03 |
| 24. Intergrated Education for Disable Children -Strengthening of the Directorate. | 100% | .. | 0.53 | 2.24 | 2.24 | 1.71 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|------|-------|-------|---------|---------|---------|
| 25. Environmental Orientation Scheme at Secondary Stage. | 100% | .. | .. | 11.43 | 11.43 | 11.43 |
| 26. Implementation of Vocational Education at Secondary Stage—Construction of Laboratory Building (Non-Tribal). | 100% | .. | .. | 1,01.75 | 1,01.75 | 1,01.75 |
| 27. Construction of buildings under teacher Education in new Education Policy. | 100% | .. | .. | 3,29.03 | 3,29.03 | 3,29.03 |
| 28. Construction of staff quarters for School teachers of Malkanagiri Tulidihi and Umerkote. | 100% | .. | .. | 52.00 | 52.00 | 52.00 |
| 29. Construction of School building in Malkangiri, Tulidihi and Umerkote. | 100% | .. | .. | 34.21 | 34.21 | 34.21 |
| 30. Construction of staff quarters for High School teachers in Dandakaranya Area. | 100% | .. | .. | 3.50 | 3.50 | 3.50 |
| 31. Continuance of Newly recognised Sanskrit Tols. | 100% | 12.50 | .. | .. | .. | .. |
| 32. Continuance of payment of Scholarship to the Students reading Sastri and Acharya. | 100% | 5.00 | .. | .. | .. | .. |
| 33. Installation of Computer in the Directorate of Education. | 100% | .. | .. | 1.00 | 1.00 | 1.00 |
| 34. Fresh award and renewal of National Scholarship (1000 p. c. central aid). | 100% | 27.50 | 25.38 | 20.00 | 20.00 | 24.00 |
| 35. Production of Text Books in Regional Language for use at University level (60 p. c. central aid). | 100% | 25.20 | .. | 5.04 | 5.04 | 5.04 |
| 36. Purchase of Books for Government College of Physical Education, Cuttack. | 100% | .. | .. | 0.50 | 0.50 | 0.05 |
| 37. For Renewal and Fresh award of Scholarship to the students of Non-Hindi speaking states for Post-Matric studies in Hindi (100% Central aid). | 100% | 8.00 | 1.22 | 1.60 | 1.60 | 1.60 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-------|---------|-------|---------|---------|---------|
| 38. Construction of College/ Hostel Building for +2 Education at Malkangiri, Turdihi and Umerkote. | 100% | .. | .. | 81.64 | 81.64 | 81.64 |
| 39. Construction of staff quarters for teaching and non-teaching staff of the + 2 Colleges in Malkangiri, Turdihi and Umerkote. | 100% | .. | .. | 40.13 | 40.13 | 40.13 |
| 40. Continuance of N. S. S. in the Secretariat. | 100% | .. | .. | .. | .. | 1.15 |
| 41. Continuance and opening of N. F. E. Prathamika Chatsalies. | 50:50 | 324.00 | 56.30 | 94.71 | 94.71 | 3.30.00 |
| 42. Continuance and opening of Madhyamika Chatsalies under N. F. E. | 50:50 | 44.65 | 2.91 | 6.91 | 6.91 | .. |
| 43. Continuance of 560 and opening new N. F. E. for Girls. | 90:10 | 42.75 | 8.55 | 1,08.00 | 1,08.00 | .. |
| 44. Continuance of post of Joint Director and staff under N. F. E. | 50:50 | 3.25 | 0.60 | 0.65 | 0.65 | 0.65 |
| 45. Strengthening of Supervisory staff under N. F. E. | 50:50 | 26.50 | 5.64 | 5.88 | 5.88 | .. |
| 46. Continuance of 70 posts of Teachers Education under N. F. E. in S. T. S. | 50:50 | 45.00 | 9.45 | 10.40 | 10.40 | .. |
| 47. Strengthening of the S. C. E. R. T. under N. F. E. | 50:50 | 10.90 | 2.25 | 2.50 | 2.50 | 10.00 |
| 48. Supply of T. V. sets to Primary Schools in the State. | 80:20 | .. | 22.50 | 20.00 | 20.00 | 30.00 |
| 49. Upgradation of SCERT under N. F. E. | .. | .. | .. | 8.31 | 8.31 | .. |
| 50. Construction of SCERT Buildings. | .. | .. | .. | 6.69 | 6.69 | .. |
| 51. Continuance of 750 Women teachers (merged with O.B. Scheme on 1-4-1987). | 80:20 | 3,09.00 | 88.98 | .. | .. | .. |
| 52. Continuance of Hindi teacher. | 50:50 | 50.00 | 10.00 | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------------|----------------|---------------|----------------|----------------|----------------|
| 53 Implementation of Vocational Education at Secondary Stage strengthening of the Directorate. | 50:50 | .. | .. | 1.29 | 1.29 | 2.48 |
| 54 Implementation of Vocational Education at Secondary Stage-Strengthening of the Office of the Inspector of Schools. | 50:50 | .. | .. | 10.96 | 10.96 | 27.68 |
| 55 Implementation of Vocational Education at Secondary Stage-Opening of Vocational of equipments and courses in High Schools of staff component, | 75:25 | .. | .. | 77.22 | 77.22 | 257.03 |
| 56 Implementation of vocational Education at Secondary stage strengthening of S. C. E. R. T. | 50:50 | .. | .. | 32.76 | 32.76 | 3.17 |
| 57 National Service Scheme Grant to Universities and Administration cost. | 7:5 | 126.00 | 29.00 | 36.40 | 36.40 | 36.40 |
| Sub-Total | .. | 5332.00 | 523.00 | 3592.97 | 3592.97 | 5091.24 |
| <i>Technical Education</i> | | | | | | |
| 1 Grants to Diploma course to I. G. I. T. Sarang (M.P. Talcher). | 40:60 | 111.69 | 6.37 | 4.44 | 4.44 | 4.64 |
| 2 Post Diploma course in computer application at Berhampur Engineering School. | 50:50 | .. | 0.72 | 1.54 | 1.54 | .. |
| 3 Quality Improvement Cell | 50:50 | .. | 0.50 | 1.80 | 1.80 | .. |
| 4 Shifting of mining discipline from M. P. Talcher to O.S.-M.B., Keonjhar. | 40:60 | .. | .. | 2.00 | 2.00 | 2.09 |
| Sub-Total | .. | 111.69 | 7.59 | 9.78 | 9.78 | 6.73 |
| <i>Art and Culture</i> | | | | | | |
| 1 Grants to Indigent Artist (Reactivation scheme 1961 of Govt. of India) | 2/3rd basis | 40.00 | 4.40 | 4.40 | 6.00 | 6.00 |
| 2 Financial assistance for development of State Archives. | 75:25 | .. | .. | 3.52 | 3.52 | 3.52 |
| Amount charged to State Plan | | | | | | |
| Sub-Total | | 40.00 | 4.40 | 7.92 | 9.52 | 9.52 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-----|----------------|---------------|----------------|----------------|----------------|
| <i>Sports and Youth Services</i> | | | | | | |
| 1 Organisation of Annual Residential Coaching Camp. | 50% | 5.00 | .. | 1.00 | 1.00 | 1.00 |
| 2 Development of Rural Sports Centres. | 50% | 20.00 | 3.87 | 4.10 | 4.10 | 7.82 |
| 3 Development of play fields | 50% | 50.00 | 6.15 | 40.00 | 40.00 | 63.00 |
| 4 Stadium construction | .. | 120.00 | .. | 28.71 | 28.71 | 46.54 |
| 5 Expansion of Barabati Stadium. | .. | 5.00 | .. | .. | .. | .. |
| 6 Kalinga Stadium | .. | 15.00 | .. | .. | .. | .. |
| 7 Construction of Swimming Pool. | .. | .. | .. | 10.00 | 10.00 | 2.50 |
| 8 Construction of District Sports Centre-Gymnasium-cum-Indoor Halls. | .. | .. | 14.50 | 6.50 | 6.50 | 5.00 |
| 9 Flood lighting of Kalinga Stadium. | .. | .. | .. | .. | .. | 1.00 |
| Sub Total | .. | 215.00 | 24.52 | 90.31 | 90.31 | 126.86 |
| Total | .. | 5698.69 | 559.60 | 3700.98 | 3702.58 | 5234.35 |

MEDICAL AND PUBLIC HEALTH

| | | | | | | |
|--|------|---------|---------|--------|---------|---------|
| 1. Secretariat Cell | 100% | 6.50 | 0.95 | 1.30 | 1.30 | 1.45 |
| 2. State F. W. Bureau | Do. | 94.99 | 22.79 | 26.00 | 26.31 | 28.50 |
| 3. Dist. F. W. Bureau | Do. | 252.57 | 57.86 | 44.00 | 65.16 | 70.83 |
| 4. Regional Health & F. W. Training Centres. | Do. | 61.20 | 11.29 | 9.74 | 13.68 | 14.86 |
| 5. Training of Nurses Midwife & L. H. Vs. | Do. | 361.31 | 72.50 | 60.00 | 94.12 | 100.00 |
| 6. Other training Schemes. | Do. | 127.85 | 12.74 | 14.00 | 45.00 | 45.00 |
| 7. Training of C. H. O. | Do. | 3.91 | .. | .. | 0.77 | 0.80 |
| 8. Training & Employment of H. W. (Male). | Do. | 40.55 | 5.42 | 5.00 | 16.43 | 17.13 |
| 9. R. F. W. C. including sub-centre. | Do. | 5249.95 | 1002.12 | 902.75 | 1369.55 | 1580.54 |

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|---|------|---------|--------|--------|--------|--------|
| 10. | Village Health guide scheme. | 100% | 1957·00 | 195·42 | 116·77 | 470·33 | 498·42 |
| 11. | Urban F. W. Centre | Do. | 95·66 | 13·30 | 7·28 | 10·20 | 10·20 |
| 12. | Revenue of urban scheme | Do. | .. | 14·56 | 11·71 | 19·03 | 20·67 |
| 13. | Post Partum centre (Urban) | Do. | 393·66 | 57·03 | 40·85 | 69·55 | 75·10 |
| 14. | Post Partum centre | Do. | .. | 136·18 | 84·80 | 191·20 | 205·12 |
| 15. | Maternity & Child Health | Do. | 7·35 | 1·40 | .. | 2·25 | 2·25 |
| 16. | Universal Immunisation Programme. | Do. | .. | 23·79 | 46·34 | 105·33 | 108·13 |
| 17. | Oral Rehydration therapy | Do. | .. | 11·57 | 19·34 | 22·19 | 22·24 |
| 18. | Extension of M. T. P. Services. | Do. | .. | .. | .. | 2·47 | 2·47 |
| 19. | Transport | Do. | 208·39 | 37·37 | 52·35 | 50·00 | 50·62 |
| 20. | Compensation | Do. | 3202·62 | 320·74 | 350·00 | 670·95 | 670·95 |
| 21. | Mass Education | Do. | 146·44 | 38·73 | 23·51 | 31·00 | 31·00 |
| 22. | Extension of sterilisation facilities. | Do. | 32·30 | 2·07 | 0·36 | 7·72 | 7·72 |
| 23. | Purchase of contraceptives. | Do. | 359·65 | 113·72 | .. | 80·34 | 85·00 |
| 24. | Dry dressing for M.T.P. | Do. | .. | 4·45 | .. | 4·90 | 4·90 |
| 25. | Printing of Green Cards | Do. | .. | .. | .. | 5·00 | 5·00 |
| 26. | Printing of eligible couple register. | Do. | .. | .. | .. | 4·60 | 4·00 |
| 27. | Crash training programme. | Do. | .. | .. | 2·20 | 4·00 | 5·04 |
| 28. | Buildings | Do. | 274·67 | 19·20 | 9·10 | 73·66 | 90·00 |
| 29. | Leprosy control programme. | Do. | 1266·35 | 96·71 | 180·31 | 180·31 | 200·64 |
| 30. | Blindness & Trachoma control. | Do. | 197·44 | 15·86 | 24·39 | 24·39 | 29·82 |
| 31. | P. G. T. & Research under I. S. M. in the subject kayachikitsa at G. A. M., Puri. | Do. | 16·00 | 3·85 | 3·20 | 4·73 | 5·00 |
| 32. | Introduction of P. G. T. in the subject Drabyaguna at G. A. M., Puri. | Do. | 15·20 | .. | .. | .. | 3·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | |
|---|-------|---------|-------------------|-----------------|-----------------|-----------------|-----------------|
| 33. Introduction of P. G. T. in the subject Sasatra at G. A. M., Puri. | 100% | 15.20 | .. | .. | .. | .. | |
| 34. Introduction of P. G. T. in the subject Kumar Virtyaa at G. A. M., Puri | Do. | 15.20 | .. | .. | .. | .. | |
| 35. Introduction of P. G. T. in the subject pan-chakar at G. A. M., Puri. | Do. | 15.20 | .. | .. | .. | .. | |
| 36. Dev. of I. S. M., Pharmacy attached to G.A.M., Puri. | Do. | 7.95 | .. | .. | .. | 2.00 | |
| 37. Involvement of I. S. M. Pharmacy Practitioners in F. W. Programme. | Do. | 100.00 | .. | .. | .. | .. | |
| 38. School Health Services | Do. | .. | 2.28 | 0.70 | 3.00 | 3.00 | |
| 39. Estt. of a Goller Control Cell at H. Q. | Do. | .. | .. | .. | .. | 2.00 | |
| 40. T. B. Control Programme cost of materials. | 50:50 | 153.00 | 32.32 | 36.50 | 36.50 | 36.50 | |
| 1. Filaria Control Programme cost of materials. | 50:50 | 32.50 | 5.71 | 7.00 | 7.00 | 7.00 | |
| 2. N. M. E. P. | 50:50 | 1357.00 | 380.00 | 380.00 | 380.00 | 610.00 | |
| 3. U. K. Aid | 50:50 | 498.22 | 30.17 | 36.00 | 36.00 | 465.40 | |
| 4. M. P. W. | 50:00 | 66.25 | 0.98 | 1.00 | 1.00 | 1.10 | |
| Total | .. | .. | 1,66,32.08 | 27,43.08 | 24,96.50 | 41,29.97 | 51,24.00 |

**URAL WATER SUPPLY
ENTRALLY SPONSORED
SCHEMES (ARWSP).**

(a) Works component

| | | | | | | |
|----------------------------------|----|----------|----------|----------|----------|----------|
| (i) Rural Piped W/S Schemes | .. | 20,00.00 | 5.40 | 1,00.00 | 1,00.00 | 1,76.56 |
| (ii) Dug-wells | .. | .. | .. | .. | .. | 2,26.50 |
| (iii) Hand Pump Tube-wells | .. | 7,500.00 | 1,288.07 | 1,460.00 | 1,312.40 | 1,300.00 |
| (iv) Water Harvesting Structures | .. | .. | .. | .. | .. | 71.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|------------------|-----------------|-----------------|-----------------|-----------------|
| (b) Operation and Maintenance | .. | 4,00.00 | .. | .. | .. | 1,77.04 |
| (c) Sub-Missions under National Drinking Water Technology Mission. | ... | .. | .. | .. | 1.17.03 | 3,00.00 |
| (d) Monitoring Cell | .. | 20.00 | 4.42 | 5.84 | 5.84 | 6.40 |
| (e) Investigation Unit | .. | 80.00 | 8.07 | 8.65 | 8.65 | 9.50 |
| Sub-Total | .. | 10,000.00 | 1,305.96 | 15,14.49 | 15,43.92 | 22,67.00 |
| <i>Housing</i> | | | | | | |
| Bidi Workers Housing Scheme | 50:50 | 19.00 | .. | 3.00 | 3.00 | 3.00 |
| Sub-Total | .. | 19.00 | .. | 3.00 | 3.00 | 3.00 |
| <i>Urban Development</i> | | | | | | |
| Integrated Development of Small and Medium towns. | 50:50 | 10,00.00 | 36.00 | 61.00 | 21.00 | 80.00 |
| Enviromental Improvement of Urban slums (Central Incentive grant). | 100% | 2,00.00 | .. | .. | .. | .. |
| UBs Programme | 20:20 | .. | 20.18 | 29.22 | 29.22 | 28.62 |
| Sub-Total | .. | 12,00.00 | 56.18 | 90.22 | 50.32 | 1,08.62 |
| Total | .. | 11,219.00 | 13,62.14 | 16,07.71 | 15,97.24 | 23,78.62 |
| <i>Welfare of S.C., S. T. & O. B. Cs.</i> | | | | | | |
| 1. Post-Matric Scholarships (S.C.) | 100% | .. | 10.55 | 38.08 | 38.08 | 72.09 |
| 2. Post-Matric Scholarships (S.T.) | 100% | .. | 23.37 | 30.52 | 30.52 | 49.83 |
| 3. Research & Training | 50:50 | 17.68 | 3.06 | 4.00 | 4.00 | 4.00 |
| 4. Construction of Girls Hostel for Scheduled Castes. | 50:50 | 30.00 | 12.44 | 12.50 | 12.50 | 17.50 |
| 5. Construction of Girls Hostels for Scheduled Tribes. | 50:50 | 32.00 | 18.50 | 18.50 | 18.50 | 23.50 |
| 6. Book Bank in Medical and Engineering Colleges. | 50:50 | 3.50 | 0.70 | 0.80 | 0.80 | 0.80 |
| 7. Special Coaching for SC/ST students for Allied Services. | 50:50 | 12.50 | 2.09 | 4.00 | 4.00 | 4.00 |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--|---|----------------|----------------|----------------|----------------|----------------|
| 8. Pre-matric Scholarship for childrens of those parents engaged in unclean occupation. | 50:50 | 2.50 | .. | 1.00 | 1.00 | 1.00 |
| 9. Enforcement of PCR Act. | 50:50 | 22.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 10. Share Capital for OSCS/PDFCC | 51:49 | 62.46 | 14.42 | 14.42 | 14.42 | 14.42 |
| 11. Managerial subsidy for OSCS/PDFCC (SC) | 50:50 | 25.00 | 7.08 | 7.00 | 7.00 | 7.00 |
| TOTAL -- | .. | 207.64 | 94.21 | 132.82 | 132.82 | 196.14 |
| Labour & Labour Welfare | | | | | | |
| Employment | | | | | | |
| 1. Strengthening the V. G. Unit for promotion of Self-Employment Scheme at Balakore (Centrally Sponsored.) | Total Salaries cost of the staff to be borne by Govt. of India and contingent Expr. to be borne by State Government | 3.00 | 0.60 | 0.60 | 0.60 | 0.60 |
| 2. Setting up of physically Handicapped Cell at Cuttack. | 100% | .. | 0.36 | 0.35 | 0.45 | 0.30 |
| 3. Computerisation of Employment Exchange. | 50% Cost of the Computer of Rs. 1 lakh which ever is less per Employment Exchange. | .. | 2.00 | 2.00 | 2.00 | 2.00 |
| Labour | | | | | | |
| 4. Organisation of unorganised Rural Labour. | 100% | 12.00 | 1.92 | 2.43 | 2.43 | 2.43 |
| 5. Enforcement of Minimum Wages in Agriculture (20 Point Programmes.) | The Salary cost of the Scheme is to be borne by Government of India. | 43.88 | 10.32 | 14.63 | 16.09 | 16.09 |
| 6. Rehabilitation of Bonded Labour. | 50:50 | 3,00.00 | 84.42 | 1,50.00 | 1,50.00 | 1,50.00 |
| Sub-Total | | 3,58.88 | 99.22 | 1,70.01 | 1,71.57 | 1,71.42 |
| CRAFTSMEN TRAINING | | | | | | |
| 1. Modernisation of I. T. I. Workshop. | 50:50 | .. | 18.00 | 20.00 | 20.00 | 20.00 |
| 2. State Implementation Unit | 50:50 | .. | .. | .. | 1.00 | 1.00 |
| 3. Introduction of new Trades in existing Women I. T. Is | 50:50 | .. | .. | .. | .. | 14.00 |
| Sub-Total | | .. | 18.00 | 20.00 | 21.00 | 35.00 |
| Total | | 3,58.88 | 1,17.22 | 1,90.01 | 1,92.57 | 2,06.42 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|----------|------------------|------------------|------------------|------------------|------------------|
| <i>Social Security and Welfare</i> | | | | | | |
| 1. I. C. D. S. Scheme | 100% | 2807.60 | 492.98 | 865.42 | 725.00 | 998.24 |
| 2. Training programme (Training of Anganwadi Workers & Supervisors). | 100% | 189.43 | 13.04 | 31.11 | 31.11 | 25.69 |
| 3. Setting of Women's Training Centre for rehabilitation of women in distress. | 45:45:10 | 5.00 | 0.72 | .. | .. | 1.15 |
| 4. Scholarship and stipend to handicaps. | 100% | 50.00 | 2.48 | 10.00 | 10.00 | 10.00 |
| 5. (i) Orphanage | 50:50 | 60.35 | 15.38 | 20.17 | 20.17 | 21.18 |
| (ii) Correctional services | 50:50 | .. | 6.00 | 7.49 | 7.49 | 12.00 |
| Sub-Total | | 3,112.38 | 530.60 | 934.19 | 793.77 | 1,068.26 |
| <i>Nutrition</i> | | | | | | |
| Central Wheat Based Nutrition Programme. | 100% | .. | 344.70 | 554.25 | 554.25 | 554.25 |
| Sub-Total | | .. | 344.70 | 554.25 | 554.25 | 554.25 |
| Total | | 3,112.38 | 875.30 | 1,488.44 | 1,348.02 | 1,622.51 |
| TOTAL—IX | | 37,253.67 | 5,751.55 | 9,616.46 | 11,103.20 | 14,762.04 |
| XII—General Services | | | | | | |
| Public Works | | | | | | |
| Jails | | | | | | |
| Modernisation of Prison Administration, | 50:50 | 94.74 | 10.00 | 52.93 | 52.93 | 38.63 |
| Total—XII | .. | 94.74 | 10.00 | 52.93 | 52.93 | 38.63 |
| Grand Total | .. | 82,729.89 | 16,256.42 | 25,410.34 | 28,080.45 | 30,250.53 |

STATEMENT T. P. P. I
20-POINT PROGRAMME—OUTLAYS AND EXPENDITURE

(Rs. in lakhs)

| Point No. | Items | 7th Plan (1985-90) Outlay | 1987-88 Actual expenditure | 1988-89 | | 1989-90 Proposed Outlay |
|---|--|---------------------------|----------------------------|---------|-------------------------|-------------------------|
| | | | | Outlay | Anticipated expenditure | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 01 Attack on Rural Poverty | | | | | | |
| (a) I. R. D. P. | | | | | | |
| | (i) State share | 6200.00 | 1620.90 | 1687.00 | 2212.05 | 1687.00 |
| | (ii) Central share | 6200.00 | 1725.88 | 2063.81 | 2063.81 | 2096.64 |
| (b) N. R. E. P. | | | | | | |
| | (i) State share | 5000.00 | 1325.05 | 1182.00 | 1658.00 | 1182.00 |
| | (ii) Central share | 5000.00 | 1314.57 | 1182.00 | 1658.00 | 1658.00 |
| (c) VII LAGE & SMALL INDUSTRIES. | | | | | | |
| | (i) Handlooms | 1025.00 | 193.82 | 258.00 | 258.00 | 258.00 |
| | (ii) Handicrafts | 200.00 | 62.57 | 85.00 | 85.00 | 81.70 |
| | (iii) Khadi and Village Industries | 100.00 | 39.00 | 60.00 | 60.00 | 55.00 |
| | (iv) Small Scale Industries | 2105.00 | 668.24 | 811.00 | 811.00 | 847.00 |
| | (v) Sericulture | 200.00 | 82.12 | 107.00 | 107.00 | 107.00 |
| | (d) R. L. E. G. P. (Normal) | 86.90 | 15.63 | 20.63 | 20.63 | 20.63 |
| | R. L. E. G. P. (Special) | .. | 5.48 | 18.14 | 18.14 | 18.14 |
| 02 Rainfed Agriculture | | | | | | |
| (a) Dry Land Farming | | | | | | |
| | (i) Micro Watershed | .. | 50.00 | 300.00 | 300.00 | 330.00 |
| | (ii) Land Development | .. | 50.00 | 80.00 | 80.00 | 90.00 |
| | (iii) Distribution of Seed-cum-fertiliser. | .. | 0.24 | 1.00 | 1.00 | 1.00 |
| | (iv) Distribution of improved Agricultural implements. | .. | 1.19 | 1.00 | 1.00 | 1.00 |
| (b) Drought Prone Area programme | | | | | | |
| | (a) | .. | 241.95 | 254.67 | 254.67 | 255.00 |
| | (b) | .. | 338.60 | 413.00 | 413.00 | 455.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----------|--|----------|----------|----------|----------|----------|
| 03 | Better use of Irrigation water | | | | | |
| | Major and Medium Irrigation.. | 55000·00 | 13625·99 | 15258·00 | 15258·00 | 15003·00 |
| 1 | Minor Irrigation | | | | | |
| | (Flow) .. | 5500·00 | 1900·00 | 1400·00 | 1400·00 | 1400·00 |
| | Lift | | | | | |
| | (i) Potential created .. | 720·00 | 839·14 | 215·00 | 215·00 | 314·00 |
| | (ii) Potential utilised .. | 2185·00 | 1130·70 | 568·85 | 568·85 | 1031·87 |
| | Development of catchment areas (R. V. P.). | .. | 109·00 | 321·00 | 321·00 | 353·00 |
| 04 | Bigger Harvest | | | | | |
| | (i) Production of rice .. | 3150·00 | 617·00 | 630·00 | 630·00 | 630·00 |
| | (ii) Production of Oil-seeds | 805·00 | 142·00 | 110·00 | 110·00 | 110·00 |
| | (iii) Production of Pulses .. | 103·00 | 21·00 | 30·00 | 30·00 | 30·00 |
| | (iv) Fruit Crops .. | .. | 76·60 | 115·59 | 115·59 | 165·92 |
| | (v) Vegetable Crops .. | .. | 25·21 | 66·46 | 66·46 | 66·46 |
| | (vi) Dairy Development .. | 43·00 | 110·00 | 122·18 | 130·00 | 130·00 |
| | (vii) Poultry Development .. | 28·70 | 15·92 | 34·60 | 34·60 | 32·00 |
| | (viii) Fishery .. | .. | .. | 315·99 | 315·99 | 265·40 |
| 05 | Enforcement of Land Reforms | | | | | |
| | (i) Survey & Settlement Operation. | 2000·00 | 165·00 | 255·00 | 283·92 | 390·71 |
| | (ii) Implementation of ceiling laws. | 500·00 | 112·86 | 126·00 | 118·50 | 101·00 |
| | (iii) Consolidation of Holdings. | 3100·00 | 670·00 | 744·00 | 815·00 | 752·00 |
| 06 | Special Programme for Rural Labour. | | | | | |
| | (a) Scheme for enforcement of Minimum Wages for Agricultural Labour Strengthening of implementation machinery (State Share). | 4·00 | 1·21 | 1·01 | 1·11 | 1·22 |
| | (b) Central Share .. | 43·88 | 10·32 | 14·63 | 16·09 | 16·09 |
| | (c) Rehabilitation of bonded labour. | 600·00 | 127·74 | 300·00 | 300·00 | 300·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------------|---------|---------|---------|---------|-----|
| 07 Clean Drinking Water | | | | | | |
| (a) Rural Water Supply | | | | | | |
| (i) (MNP) (Other than DANIDA). | 2725.00 | 1033.88 | 946.00 | 946.00 | 746.00 | |
| (ii) Rural Water Supply. MNP (DANIDA Programme). | 2700.00 | 493.96 | 800.00 | 800.00 | 1000.00 | |
| (iii) Non-MNP | .. .. | 343.00 | .. | .. | .. | |
| (iv) Rural Sanitary Well | .. 100.00 | 15.68 | 9.00 | 9.00 | 9.00 | |
| (b) Rural Sanitation | .. 200.00 | .. | 20.00 | 20.00 | 20.00 | |
| 08 Health for All | | | | | | |
| (i) Community Health Centres | .. | 13.95 | 27.23 | 27.23 | 52.77 | |
| (ii) Addl. P. H. Cs. | .. 1154.43 | 300.21 | 367.63 | 367.63 | 530.31 | |
| (iii) Sub-Centres | .. 187.00 | 34.96 | 58.88 | 58.88 | 55.84 | |
| (iv) Immunization | .. .. | 23.79 | 105.33 | 105.33 | 108.13 | |
| 09 Two Child Norm | | | | | | |
| (i) Compensation | .. 3,202.62 | 320.74 | 670.95 | 670.95 | 670.95 | |
| (ii) (a) I. C. D. S. Scheme | .. 2807.60 | 492.98 | 879.23 | 725.00 | 998.24 | |
| (b) Training programme (Training of Anganwadi workers and Supervisors) | 189.43 | 13.04 | 29.61 | 29.61 | 25.69 | |
| (iii) Nutrition | | | | | | |
| (a) S. N. P. | .. 1028.12 | 241.73 | 367.52 | 367.52 | 367.52 | |
| (b) M. D. M. | .. 671.88 | 53.40 | 132.48 | 132.48 | 132.48 | |
| (c) Central wheat based Programme. | .. .. | 344.78 | 554.25 | 554.25 | 554.25 | |
| 10 Expansion of Education | | | | | | |
| (i) Elementary Education | 5600.00 | 1002.30 | 1395.62 | 1395.62 | 1933.15 | |
| (ii) Adult Education | .. 225.50 | 65.74 | 105.33 | 105.33 | 154.08 | |
| 11 Justice to Scheduled Castes and Schedule Tribes. | | | | | | |
| (a) Programme for Welfare of Scheduled Tribes. | 889.69 | 398.01 | 562.01 | 562.01 | 562.01 | |
| (b) Programme for Welfare of Scheduled Castes. | 472.35 | 185.97 | 204.73 | 204.73 | 204.73 | |
| 12 Equality for Women | | | | | | |
| (a) Setting up Orissa Women Development Corporation. | .. .. | .. | .. | 8.50 | 8.50 | |
| (b) Setting up women training centres (Centrally Sponsored Plan). | 5.50 | .. | 1.00 | 1.00 | 1.00 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|--|---|----------|---|----------|------------------------|
| | (c) Rehabilitation of women in distress. | 8.14 | .. | 3.00 | 3.00 | 6.01 |
| | (d) Dowry Prohibition .. | 3.00 | .. | 0.50 | 0.50 | 0.50 |
| | (e) Construction of Women's Training Centre. | 8.00 | .. | 8.00 | 8.00 | 8.00 |
| 14 | Housing for the People | | | | | |
| | Rural House site-cum-construction assistance. | 500.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 15 | Environmental Improvement of Urban slums. | 100.00 | 30.00 | 30.00 | 30.00 | 30.00 |
| 16 | New Strategy for Forestry. | 2,195.00 | 1,657.00 | 1,710.00 | 17,10.00 | 1,770.00 |
| 18 | Concern for consumer | | | | | |
| | Public Distribution System | 288.60 | 43.00 | 42.00 | 42.00 | 42.00 |
| 19 | Energy for the village | | | | | |
| | (i) (a) Rural Elecfn. (Including S.P.A., Non-Plan). | 15,823.00 (+ 770.00 for S.T. Schemes of T. & D.) | 1,712.10 | 2,604.00 | 4,122.00 | 4,814.00 |
| | (ii) Non-Plan | | | | | |
| | (a) Kutirajyoti Scheme Household electrification. | .. | .. | 60.00 | 60.00 | 60.00 |
| | (b) S. C. household electrification under O.S.C.S.T. D.F.C.C. Ltd. | .. | 5.00 | 7.70 (Out of Grant-in-aid of 23.88). | 7.70 | 5.50 (Grant-in-aid) |
| | (iii) (a) Energisation of Pump sets, Wind Mill. | | | | | |
| | State share .. | 10.00 | 6.00 | 6.00 | 6.00 | 4.50 |
| | Central share .. | .. | 5.30 | 10.00 | 10.00 | 10.00 |
| | (b) National Project on Improved Chullha. (N.P.I.C.). | | | | | |
| | State share .. | 5.00 | 2.00 | 1.50 | 1.50 | 2.00 |
| | Central share .. | .. | 17.20 | 20.00 | 20.00 | 25.00 |
| | (c) National Project on Biogas Development. (N.P.B.D.). | | | | | |
| | State share .. | 26.00 | 8.00 | 8.50 | 8.50 | 10.00 |
| | Central share .. | .. | 150.72 | 230.00 | 230.00 | 263.00 |
| | (d) Integrated Rural Energy Programme. (I.R.E.P.) | | | | | |
| | State share .. | .. | .. | 25.00 | 25.00 | 20.00 |
| | Central share .. | .. | 4.92 | 8.00 | 8.00 | 8.00 |

STATEMENT T. P. P.-2

20-POINT PROGRAMME—PHYSICAL TARGETS AND ACHIEVEMENTS

| Point No. | Item | Unit | Seventh plan (1985-90) target | 1987-88 Achievement | 1988-89 | | 1989-90 |
|--|-------------------------|-----------------------|-------------------------------|---------------------|----------|-------------|----------|
| | | | | | Target | Achievement | Target |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 01. Attack on Rural Poverty | | | | | | | |
| (a) I. R. D. Programme | | | | | | | |
| | (i) New | .. No. of beneficiary | .. | 2,21,726 | 1,08,569 | 1,08,569 | 1,08,569 |
| | (ii) Old | .. Ditto | .. | 83,006 | 61,276 | 61,276 | 61,276 |
| (b) N. R. U. P. | | | | | | | |
| | (i) State Share | . Lakh mandays | 325.00 | 112.49 | 95.02 | 95.02 | 95.02 |
| | (ii) Central Share | .. | 325.00 | 112.50 | 95.02 | 95.02 | 95.02 |
| (c) SMALL SCALE INDUSTRIES SECTOR | | | | | | | |
| | (i) S. S. L Units | .. Nos. | 16,500.00 | 2,300 | 2,000 | 2,000 | 2,000 |
| | (ii) Capital Invested | .. Rs. in lakhs. | 19,040.00 | 1,266.79 | 3,600.00 | 3,600.00 | 1,000.00 |
| | (iii) Employment | .. Nos. | 94,400 | 14,800 | 16,000 | 16,000 | 16,000 |
| ARTISAN SECTOR | | | | | | | |
| | (i) Artisan based units | . Nos. | 3,75,000 | 1,77,966 | 78,000 | 78,000 | 81,000 |
| | (ii) Capital Invested | . Rs. in lakhs. | 18,75,000 | 3,774.63 | 3,900.00 | 3,900.00 | 4,050.00 |
| | (iii) Employment | . Nos. | 7,50,000 | 3,06,960 | 1,56,000 | 1,56,000 | 1,62,000 |
| | (d) RLEGP (Normal) | .. Mondays in lakhs. | 731.40 | 188.41 | 151.50 | 151.50 | 151.50 |
| | RLEGP (Special) | -- Ditto. | .. | .. | .. | .. | -- |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----------|---------|--------|-------|-------|-------|-------|
| 02. Rainfed Agriculture | | | | | | | |
| (i) Micro Watershed and area covered. | Nos. | 1,000 | 350 | 500 | 350 | 500 | |
| (ii) Land Development .. | 000'Ha | 1,500 | 8.0 | 8.0 | 8.0 | 9.0 | |
| (iii) Distribution of seed-cum-fertiliser drills. | Nos. | .. | 29 | 400 | 300 | 300 | |
| (iv) Distribution of improved Agricultural implements. | Nos. | .. | 703 | 600 | 600 | 600 | |
| (v) Distribution of H. Y. V. P. Seeds. | 000'Qtls. | .. | 1.14 | 17.3 | 17.3 | 17.3 | |
| (vi) TABLE LAND | | | | | | | |
| (a) Area outside the selected Water sheds. | 000'Ha | .. | 11.0 | 100.0 | 100.0 | 100.0 | |
| (b) Distribution of H. Y. V. P. Seeds. | 000'MT | 3.0 | 2.2 | 0.86 | 0.86 | 0.86 | |
| DROUGHT PRONE AREA PROGRAMME. | | | | | | | |
| (i) Area under Soil and Moisture conservation. | Hect. | .. | 6,240 | 5,970 | .. | 5,970 | |
| (ii) Irrigation Potential created. | Do. | .. | 5,580 | 5,040 | .. | 5,040 | |
| (iii) Afforestation and Pasture Development. | Do. | .. | 274 | 264 | .. | 264 | |
| 03 Better use of Irrigation Water Major and Medlum Irrigation. | | | | | | | |
| State Sector | .. | 000'Ha | .. | .. | .. | .. | |
| 1. Potential created | .. | Khariff | 114.11 | 9.10 | 17.94 | 9.39 | 27.90 |
| | | Gross | 165.76 | 11.92 | 25.62 | 17.00 | 44.09 |
| 2. Potential utilised | .. | Khariff | 71.71 | 6.19 | 9.10 | 9.10 | 9.39 |
| | | Gross | 101.03 | 6.19 | 11.92 | 11.92 | 17.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-------------------------------|--------------------|--------|--------------|----------------|----------------|--------------|
| I. CENTRAL SECTOR | | | | | | | |
| (i) Potential created | Khariff | | 37.86 | .. | 8.00 | 8.00 | 8.00 |
| | Gross | | 76.71 | .. | 19.00 | 19.00 | 19.00 |
| (ii) Potential utilised | Khariff | | 43.03 | .. | .. | .. | 8.00 |
| | Gross | | 87.44 | .. | .. | .. | 19.00 |
| Minor Irrigation (flow) | 000' Hectare | K-14.12 G-18.16 | | 3.46 4.28 | 12.96 14.80 | 12.96 14.80 | 3.83 5.30 |
| | Development of catchment area | 000' ha. | .. | 10.80 | 7.00 | 7.00 | 8.00 |
| MINOR IRRIGATION (Lift) | | | | | | | |
| (a) Irrigation Potential created | | | | | | | |
| (i) Individual | 000' Hectares | | 120.00 | 10.03 | 24.00 | 24.00 | 24.00 |
| (ii) Cumulative | Do. | | 307.48 | 230.30 | 254.30 | 254.30 | 278.30 |
| (b) Irrigation potential utilised | | | | | | | |
| (i) Khariff | 000' Hectares | | 122.00 | 46.53 | 106.02 | 42.40 | 117.00 |
| (ii) Rabi | Do. | | 160.00 | 80.18 | 88.50 | 75.20 | 93.00 |
| 04 Bigger Harvest | | | | | | | |
| (i) Production of rice | 000' MT | | 6,512 | 3,515 | 5,534 | 5,343 | 6,330 |
| (ii) Production of Oil Seeds | Do. | | 967 | 851 | 924 | 893 | 1,832 |
| (iii) Production of Pulses | do. | | 1,200 | 1,040 | 1,160 | 1,145 | 1,200 |
| (iv) Production of fruits | Lakh tonnes | | .. | 9.02 | 9.42 | 9.42 | 10.36 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|----------------|----------|--------|----------|--------|--------|
| (v) Vegetable | | Do. | .. | 54,91 | 62,13 | 62,13 | 65,23 |
| (vi) Milk Production | | 000'MT | 366 | 360 | 415 | 415 | 422 |
| (vii) Egg Production | | Million Nos. | 388 | 400 | 370 | 370 | 372 |
| (viii) Inland fish Production | | 000'tonnes | 100 | 64.5 | 80.00 | 80.00 | 100.00 |
| (ix) Marine Fish Production | | 000'tonnes | 100 | 59.9 | 80.00 | 80.00 | 100.00 |
| 05 Land Reforms | | | | | | | |
| (i) Consolidation of Holdings | | Ha. | 5,00,000 | 58,000 | 1,00,000 | 70,000 | 70,000 |
| (ii) Implementation of ceiling Law | | Ha. | 14,400 | 749 | 607 | 607 | 607 |
| (iii) Survey & Settlement Operation. | | No. of Village | 15,000 | 1,203 | 1,800 | 1,800 | 1,500 |
| 06 Programme for Rural Labour | | | | | | | |
| (a) Rehabilitation of Bonded Labour. | | | | | | | |
| Identified | | Nos. | 15,000 | 2,603 | 3,500 | 3,500 | 3,500 |
| Released | | Do. | 15,000 | 2108 | 3,500 | 3,500 | 3,500 |
| Rehabilitated | | Do. | 15,000 | 4507 | 3,500 | 3,500 | 3,500 |
| (b) Enforcement of Minimum Wages for agriculture labour. | | R. L. I. No. | 65 | 65 | 65 | 65 | 65 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-------|--------|-------|-------|-------|-------|-----|
| 07. Clean Drinking Water | | | | | | | |
| (a) Problem villages not covered earlier. | Nos. | 14,443 | 2,571 | 3,037 | 3,037 | 1,659 | |
| (b) Augmentation of facilities in problem villages covered earlier. | Nos. | 9,928 | 2,777 | 3,000 | 3,000 | 3,640 | |
| (c) Other villages | Nos. | .. | .. | .. | .. | .. | |
| (d) Population covered | | | | | | | |
| (i) Total | 000's | 9100 | 17.59 | 17.24 | 17.24 | 15.62 | |
| (ii) S. C | 000's | 1343 | 2.53 | 2.59 | 2.59 | 2.34 | |
| (iii) S. T | 000's | 3066 | 4.76 | 6.90 | 6.90 | 6.25 | |
| DANIDA PROGRAMME | | | | | | | |
| (a) Problem villages not covered earlier. | Nos. | 233 | 15 | 29 | 29 | 21 | |
| (b) Augmentation of facilities in problem villages covered earlier | Nos. | 1,191 | 148 | 409 | 409 | 363 | |
| (c) Other villages un-identified | Nos. | 376 | 29 | 75 | 75 | 120 | |
| (d) Population covered | | | | | | | |
| Total | 000's | 934 | 92 | 290 | 290 | 361 | |
| S. C. | 000's | 147 | 13 | 43 | 43 | 54 | |
| S. T. | .. | .. | .. | .. | .. | .. | |
| Rural Sanitary Well | Nos. | 1,241 | 217 | 120 | 120 | 100 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|------------------------------------|---------|-----------|----------|----------|----------|-------|
| 0·8 Health for All | | | | | | | |
| (i) | Community Health Centres | Nos. | 50 | 13 | 26 | 26 | .. |
| (ii) | Additional P. H. Cs. | .. Nos. | 500 | 52 | 168 | 168 | 100 |
| (iii) | Sub-Centres | .. Nos. | 1,800 | 500 | 600 | 600 | .. |
| (iv) Immunisation | | | | | | | |
| (a) | D. T. | .. Nos. | .. | 4,18,829 | 6,61,000 | 6,61,000 | .. |
| (b) | D. P. T. | .. Nos. | .. | 6,10,951 | 6,50,000 | 6,50,000 | .. |
| (c) | Pollio. | .. Nos. | .. | 5,42,581 | 6,50,000 | 6,50,000 | .. |
| (d) | B. C. G. | .. Nos. | .. | 6,60,049 | 6,50,000 | 6,50,000 | .. |
| (e) | T. T. (P. W.) | .. Nos. | .. | 5,43,478 | 8,55,000 | 8,55,000 | .. |
| (v) Rehabilitation of handi-capped. | | | | | | | |
| | Supply of Special Aids | | 4,600 | 2,644 | 2,505 | 2,505 | 2,700 |
| 0·9 Two Children norm | | | | | | | |
| Maternity & Child Health. | | | | | | | |
| (i) | Sterilisation | .. Nos. | 10,50,000 | 1,46,982 | 2,00,000 | 2,00,000 | .. |
| (ii) | I. U. D. | .. Nos. | 5,00,000 | 1,14,086 | 1,48,000 | 1,48,000 | .. |
| (iii) | C. C. Users. | .. Nos. | 1,80,000 | 1,96,210 | 2,68,000 | 2,68,000 | .. |
| (iv) | Oral Pill Users | .. Nos. | 7,85,000 | 44,948 | 37,700 | 37,700 | .. |
| I. C. D. S. | | | | | | | |
| (i) | No. of Projects | .. Nos. | 134 | .. | 49 | 21 | 39 |
| (ii) | (a) Training of Anganwadi Workers. | Nos. | 10,650 | 798 | 1,050 | 1,050 | 1,050 |
| | (d) Supervisors trained | .. Nos. | 560 | 143 | 150 | 150 | 120 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|----------|---|----------|----------|----------|----------|----------|
| NUTRITION | | | | | | | |
| (i) S. N P | .. | Beneficiaries. | 1,66,000 | 1,86,540 | 1,86,540 | 1,86,540 | 2,01,540 |
| (ii) M. D. M. | - | do | 1,84,000 | 1,84,000 | 1,84,000 | 1,84,000 | 1,98,200 |
| (iii) Wheat based nutrition Programme. | | do | .. | 7,39,000 | 7,39,000 | 7,39,000 | 7,39,000 |
| 10 Expansion of Education | | | | | | | |
| <i>(i) Total Enrolment under Elementary Education.</i> | | | | | | | |
| Male | . | '000 Nos | 2,825 | 2,532 | 2,575 | 2,575 | 2,825 |
| Female | . | '000 Nos. | 1,769 | 1,740 | 1,800 | 1,800 | 1,810 |
| Scheduled Castes | .. | '000 Nos. | 729 | 654 | 665 | 665 | 729 |
| Scheduled Tribes | .. | '000 Nos. | 870 | 751 | 795 | 795 | 870 |
| 11 Justice to Scheduled Castes and Scheduled Tribes | | | | | | | |
| (a) Scheduled Castes assisted. | families | No. of students. | 1,12,922 | 1,08,511 | 1,19,076 | 1,19,076 | 1,19,076 |
| | | No. of families (Margin money loan to S. Cs. through OSCSTDFCC) | .. | 1,875 | 1,875 | 1,875 | 1,875 |
| (b) Scheduled Tribes assisted. | families | No. of students. | 1,13,070 | 44,610 | 50,051 | 50,051 | 50,051 |
| | | No. of families (Margin money loan to S. Ts. through OSCSTDFCC) | .. | 20,944 | 8,100 | 8,100 | 6,500 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-------------------------------------|---|-------------|-----------------|---------------|---------------|---------------|---------------|
| 14 Housing for the People | | | | | | | |
| | Beneficiaries assisted with construction assistance. | Nos. | 33,333 | 3,340 | 3,333 | 3,333 | 3,333 |
| 15 | Environmental Improvement of Persons in urban slums. | Nos. | 1,20,000 | 10,000 | 10,000 | 10,000 | 10,000 |
| 16 New Strategy for Forestry | | | | | | | |
| TREE PLANTATION: | | | | | | | |
| (a) | Seedling distribution | Lakh Nos. | 36.40 | 176.75 | 180.00 | 180.00 | 180.00 |
| (b) | Trees Planted | Ditto | 600.00 | 760.71 | 845.52 | 845.52 | 800.00 |
| (c) | Trees Survived | Ditto | .. | .. | .. | .. | .. |
| (d) | Wasteland Reclaimed | 000 ha. | .. | 25 | 26 | 26 | 27 |
| 18 Concern for the Consumer | | | | | | | |
| Public Distribution System | | | | | | | |
| (i) | Openings of Co-operative Retail Outlets. | Nos. | 4,388 | 53 | 200 | 24 | 25 |
| (ii) | Opening of Consumer Stores in the Educational Institutions. | No. | 40 | .. | 15 | .. | 10 |
| 19 Energy for the villages | | | | | | | |
| (a) | Villages electrified | No. | 7150 | 1520 | 1222 | 1222 | 1,875 |
| (b) | Pumpsets energised (including SPA Non-Plan) | No. | 39,730 | 45,05 | 13,200 | 13,200 | 16,000 |
| (c) | Energisation of Pumpsets, Wind Mill | Nos. | 150 | 62 | 100 | 100 | 75 |
| (d) | National Project on Improved Chullah (N. P. I. C.) | Nos. | 120,000 | 37,023 | 40,000 | 40,000 | 40,000 |
| (e) | National Project on Biogas Development (N. P. B. D.) | Nos. | 39,000 | 6,005 | 6000 | 6000 | 8,000 |
| (f) | Integrated Rural Energy Programme (I. R. E. P.) | Nos. | .. | 5 | 5 | 5 | 6 |

STATEMENT EMP-1

EMPLOYMENT CONTENT OF SECTORAL PROGRAMMES—OUTLAY & EXPENDITURE

(Rs. in lakhs)

| Name of the Sector | Seventh Plan (1985-90) Agreed outlay | 1987-88 Actual Expenditure | 1988-89 Anticipated Expenditure | 1989-90 Proposed Outlay |
|--|--|----------------------------------|---------------------------------------|-------------------------------|
| (1) | (2) | (3) | (4) | (5) |
| I. AGRICULTURE & ALLIED ACTIVITIES. | | | | |
| Crop Husbandry .. | 1,467.91 | 460.42 | 507.89 | 507.89 |
| Soil and Water Conservator. . | 697.00 | 102.45 | 237.62 | 204.42 |
| Animal Husbandry and Dairy Development. | 1,00.00 | 586.45 | 695.00 | 695.00 |
| Fisheries .. | 1,260.00 | 516.36 | 632.00 | 632.00 |
| Forestry and Wild Life . | 4,472.00 | 2,032.94 | 2,170.00 | 2,272.00 |
| Warehousing and Marketing | 60.00 | 10.00 | 5.00 | 15.00 |
| Agricultural Statistics | 375.00 | 130.72 | 135.35 | 141.00 |
| Agricultural Marketing | 80.00 | 27.00 | 27.00 | 27.00 |
| Market Intelligence and Quality Control. | 36.00 | 8.74 | 12.00 | 11.00 |
| Co-operation .. | 2,292.38 | 534.94 | 617.27 | 644.06 |
| Total- I .. | 12,240.29 | 4,410.02 | 5,039.13 | 5,139.13 |
| II. RURAL DEVELOPMENT | | | | |
| Special Programme for Rural Development. | | | | |
| (a) I. R. D. P. .. | 6,200.00 | 1,620.40 | 2,212.25 | 1,687.00 |
| (b) D. P. A. P. .. | 436.00 | 80.00 | 80.00 | 80.00 |
| (c) L. R. E. P. .. | .. | .. | 25.00 | 20.00 |
| (d) N. R. E. P. .. | 5,000.00 | 1,325.05 | 1,658.00 | 1,182.00 |
| (e) E. R. R. P. .. | 3,000.00 | 400.65 | 500.65 | 500.00 |
| Land Reforms .. | 3,500.00 | 842.00 | 1,106.92 | 1,150.71 |
| Community Development and Panchayat. | 723.00 | 117.36 | 139.74 | 140.66 |
| Total—II .. | 18,859.00 | 4,385.46 | 5,722.56 | 4,760.37 |

| (1) | (2) | (3) | (4) | (5) |
|--|------------------|------------------|------------------|------------------|
| IV. IRRIGATION AND FLOOD CONTROL. | | | | |
| Major and Medium Irrigation. | 55,000.00 | 13,625.99 | 15,258.00 | 15,003.00 |
| Minor Irrigation (Flow) .. | 5,500.00 | 1,900.00 | 1,400.00 | 1,400.00 |
| Minor Irrigation (Lift) .. | 5,500.00 | 2,882.00 | 1,910.00 | 2,210.00 |
| Command Area Development. | 1,497.80 | 191.34 | 201.34 | 176.73 |
| Flood Control .. | 1,700.00 | 378.91 | 400.00 | 400.00 |
| Total—IV .. | 69,197.80 | 18,978.24 | 19,169.34 | 19,189.73 |
| V. ENERGY | | | | |
| Power .. | 78,000.00 | 13,465.48 | 21,652.00 | 28,420.00 |
| Non-conventional sources of energy | 689.00 | 61.21 | 80.00 | 65.50 |
| Total—V | 78,689.00 | 13,526.69 | 21,732.00 | 28,485.50 |
| VI. INDUSTRY AND MINERALS | | | | |
| Village and Small Industries | 4,000.00 | 1,094.21 | 1,483.00 | 1,483.00 |
| Large and Medium Industries | 8,000.00 | 2,698.00 | 2,878.00 | 2,878.00 |
| Mining | 2,000.00 | 720.52 | 779.60 | 662.20 |
| Total—VI | 14,000.00 | 4,512.73 | 5,140.60 | 5,023.20 |
| VII. TRANSPORT | | | | |
| Ports and Light Houses | 1,600.00 | 660.03 | 400.00 | 399.66 |
| Roads and Bridges | 12,400.00 | 2,735.00 | 3,690.00 | 3,690.00 |
| Road Transport | 4,400.00 | 623.41 | 1,088.00 | 1,088.00 |
| Civil Aviation | 250.00 | 67.43 | 17.00 | 17.00 |
| Inland Water Transport | 75.00 | 23.34 | 50.00 | 50.00 |
| Total—VII | 18,725.00 | 4,109.21 | 5,245.00 | 5,244.66 |

| | (1) | (2) | (3) | (4) | (5) |
|--|-----|-------------------|------------------|------------------|------------------|
| IX. SCIENCE, TECHNOLOGY & ENVIRONMENT | | 739·00 | 137·44 | 123·00 | 160·50 |
| Total -IX .. | | 739·00 | 137·44 | 123·00 | 160·50 |
| X. GENERAL ECONOMIC SERVICES | | | | | |
| Secretariat Economic Services | | 2,530·00 | 355·80 | 608·50 | 1,542·17 |
| Tourism .. | | 625·00 | 249·64 | 300·00 | 300·00 |
| Survey and Statistics .. | | 185·00 | 26·37 | 40·00 | 39·00 |
| Regulation of Weights & Measures. | | 35·00 | 9·36 | 12·00 | 12·00 |
| Total -X .. | | 3,375·00 | 641·17 | 960·50 | 1,893·17 |
| XI. SOCIAL SERVICES | | | | | |
| General Education .. | | 2,969·58 | 1,213·06 | 1,117·29 | 1,557·76 |
| Sports and Youth Services .. | | 1,250·00 | 258·92 | 345·26 | 326·08 |
| Art and Culture .. | | 34·50 | 20·53 | 56·80 | 75·50 |
| Medical and Public Health .. | | 5,450·00 | 1,456·12 | 1,5·00 | 2,594·00 |
| Water Supply and Sanitation | | 7,000·00 | 2,871·48 | 2,408·30 | 2,712·60 |
| Housing (Including Police Housing). | | 2,580·00 | 743·31 | 679·00 | 679·00 |
| Urban Development (Including State Capital Project). | | 2,150·00 | 967·48 | 1,380·00 | 1,610·00 |
| Welfare of S. C., S T. and O. B. C. | | 527·95 | 1,050·23 | 675·40 | 675·40 |
| Labour and Labour Welfare .. | | 150·00 | 53·13 | 63·96 | 55·00 |
| Social Security and Welfare .. | | 180·14 | 140·52 | 202·89 | 186·00 |
| Total -XI .. | | 22,292·17 | 8,774·78 | 8,787·90 | 10,471·34 |
| XII. GENERAL SERVICES | | | | | |
| Stationery and Printing .. | | 24·96 | 7·50 | 9·25 | 16·69 |
| Public Works (Including Jails) | | 335·00 | 537·30 | 697·16 | 614·50 |
| Total -XII .. | | 359·96 | 544·80 | 706·41 | 631·19 |
| GRAND TOTAL .. | | 238,477·22 | 60,020·54 | 72,626·44 | 80,999·04 |

STATEMENT EMP-2

EMPLOYMENT CONTENT OF SECTORAL PROGRAMMES—TARGET & ACHIEVEMENT

| Name of the Sector | Seventh Plan (1985-90) Target | | Additional Direct Employment Generated | | | | 1989-90 Target proposed | |
|---|-------------------------------------|------------------------------------|--|------------------------------------|--------------------------------------|------------------------------------|-------------------------------------|------------------------------------|
| | Construction (Person days in lakhs) | Continuing (Person year in number) | Construction (Person days (in lakhs) | Continuing (Person year in number) | Construction (Persons days in lakhs) | Continuing (Person year in number) | Construction (Person days in lakhs) | Continuing (Person year in number) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| I. AGRICULTURE & ALLIED SERVICES | | | | | | | | |
| Crop Husbandary. | 40.12 | 1,285 | 20.19 | 42.5 | 209.42 | 651 | 33.92 | 320 |
| Soil and Water Conservation. | 162.05 | 33,040 | 758 | 2,897 | 18.29 | 3,933 | 17.80 | 2,889 |
| Animal Husbandry & Dairy Development. | 0.93 | 2,130 | 0.21 | .. | 0.67 | 21,08 | 0.48 | 2,108 |
| Fisheries .. | 10.32 | 33,976 | 5.97 | 11,957 | 13.61 | 9028 | 8.90 | 7,763 |
| Forestry & Wild Life. | 273.20 | 1,067 | 80.00 | 1,262 | 95.60 | 2,155 | 90.90 | 1,966 |
| Co-operation | 11.55 | 4,369 | 3.12 | 225 | 2.82 | 326 | 2.00 | 557 |
| Total—I .. | 498.17 | 75,911 | 117.07 | 16,810 | 340.41 | 18,245 | 154.00 | 15,647 |
| II. Rural Development | | | | | | | | |
| I. R. D. P. | .. | .. | .. | 2,21,726 | .. | 108569 | .. | 108569 |
| D. P. A. P. | 43.89 | 32,200 | 8.79 | 5,600 | 42.00 | 30,000 | 42.00 | 30,000 |
| I. R. E. P. | .. | .. | .. | .. | 2.50 | 50 | .. | 55 |
| N. R. E. P. | 325.00 | .. | 112.49 | .. | 95.02 | .. | 95.02 | .. |
| E. R. R. P. | 7168.00 | .. | 810.00 | .. | 810.00 | .. | 810.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|-----------------|------------------|---------------|-----------------|---------------|-----------------|---------------|-----------------|
| Land Reforms | 532.70 | 1,32,982 | 27.40 | 10.276 | 30.91 | 7,495 | 28.14 | 6,809 |
| Community Development and Panchayat | 1.19 | 816 | 0.13 | 657 | 0.23 | 16 | 0.28 | 7,40 |
| Total II | 8,070.78 | 1,65,998 | 958.81 | 2,32,659 | 980.66 | 1,46,130 | 975.44 | 1,46,173 |
| IV. IRRIGATION AND FLOOD CONTROL | | | | | | | | |
| Major and Medium Irrigation | 1,980.00 | .. | 382.00 | .. | 427.00 | .. | 420.00 | .. |
| Minor Irrigation (flow). | 330.00 | 2,418 | 76.00 | 557 | 56.00 | 410 | 56.00 | 410 |
| Minor Irrigation (lift). | 57.42 | .. | 17.34 | 576 | 25.40 | 1200 | 33.28 | 1200 |
| Command Area Development. | 74.89 | 9,329 | 8.33 | 598 | 10.30 | 876 | 9.50 | 750 |
| Flood Control Projects. | 61.00 | .. | 10.00 | .. | 10.00 | .. | 10.00 | .. |
| Total-IV | 2,503.31 | 11,747 | 493.67 | 1731 | 528.70 | 2486 | 528.78 | 2360 |
| V. Energy | | | | | | | | |
| Power | 1297.91 | 3,63,804 | 250.32 | 11,897 | 290.72 | 12,474 | 379.37 | 12,741 |
| Non-Conventional sources of Energy. | 27.56 | 825 | .. | 177 | 0.10 | 185 | 0.10 | 195 |
| Total-V | 1,325.47 | 3,64,629 | 250.32 | 12,074 | 290.82 | 12,659 | 379.47 | 12,936 |
| VI. Industry and Minerals | | | | | | | | |
| Village and Small Industries, | .. | 10,96,780 | . | 5,52,788 | .. | 4,14,000 | .. | 4,34,500 |
| Large and Medium Industries. | 25.03 | 1,26,487 | 5.75 | 7,500 | 4.50 | 8,000 | 4.50 | 8,500 |
| Mining | 21.91 | 2,990 | 3.91 | 136 | 3.95 | 84 | 3.72 | 75 |
| Total-VI | 46.94 | 12,26,257 | 9.66 | 5,60,424 | 8.45 | 4,22,084 | 8.22 | 4,43,075 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| VII. Transport | | | | | | | | |
| Ports and Light Houses, | 40·00 | 121 | 14·31 | 1211 | 2·90 | 121 | 5·28 | 121 |
| <i>oads and Bridges</i> | | | | | | | | |
| Roads of Works Department. | 215·00 | 10238 | 48·68 | 2341 | 63·23 | 3,024 | 63·22 | 3,024 |
| Municipal Roads. | 3·90 | .. | 0·91 | .. | 1·56 | .. | 2·21 | .. |
| PS. & GP. Road. | 12·50 | 4,579 | .. | .. | 10·00 | 3,662 | 10·00 | 3,662 |
| Road Tra- nsport. | 22·27 | 1793 | 6·86 | .. | 1·23 | 24 | 0·74 | 58 |
| Inland Water Tra- nsport. | 1·34 | 56 | 0·03 | 56 | 1·08 | 56 | 1·20 | 56 |
| Total—VII | 295·01 | 16,787 | 70·79 | 2,518 | 80·00 | 6,887 | 82·65 | 6,921 |
| IX—Science, Technology Environment, | | | | | | | | |
| | 6·20 | 430 | .. | 142 | 0·05 | 430 | 1·10 | 170 |
| Total—IX | 6·20 | 430 | .. | 142 | 0·05 | 430 | 1·10 | 170 |
| X. General Econo- mic Services | | | | | | | | |
| Secretariat Economic Services & District Planning. | | 347 | 0·13 | 258 | 0·63 | 267 | 1·33 | 416 |
| Tourism | 20·00 | 431 | 4·04 | 41 | 4·20 | 88 | 4·72 | 88 |
| Surveys & Statistics. | 1·80 | 68 | 0·42 | 18 | 0·32 | 14 | 0·51 | 19 |
| Total—X | 21·80 | 846 | 4·59 | 317 | 5·15 | 369 | 6·56 | 523 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|--------|--------|-------|-------|-------|-------|-------|-------|
| XI. Social Services | | | | | | | | |
| General Education. | 15.91 | 20,256 | 8.33 | 5,448 | 1.43 | 4,597 | 7.30 | 4,900 |
| Sports and Youth Services | 28.71 | 24 | 7.77 | 9 | 10.36 | 8 | 9.78 | 12 |
| Art and Culture | 1.22 | .. | 0.81 | 239 | 2.27 | 2.39 | 3.00 | 276 |
| Medical & Public Health | 9.03 | 3,659 | 4.58 | 305 | 4.02 | 249 | 9.08 | 650 |
| E. S. I. | .. | 5.35 | .. | 527 | .. | 527 | .. | 527 |
| Urban Water Supply | 20.41 | .. | 10.00 | .. | 9.99 | .. | 15.70 | .. |
| Rural Water-Supply | 141.04 | .. | 42.68 | .. | 41.94 | .. | 40.30 | .. |
| Rural Sanitary Wells. | 3.00 | 3,000 | 0.36 | 360 | 0.36 | 1,000 | 0.36 | 1,000 |
| Urban Sanitation. | 4.32 | .. | 12.16 | .. | 12.39 | .. | 17.11 | .. |
| <i>Rural Sanitation.</i> | | | | | | | | |
| H. & U. D Department. | 4.46 | .. | .. | .. | .. | .. | .. | .. |
| C. D. & R. R. Department. | 0.09 | 2 | .. | 2 | .. | 3 | .. | 4 |
| Housing Schemes of H. & U. D. Department. | 48.48 | .. | 9.45 | .. | 10.30 | .. | 11.24 | .. |
| State Capital Project. | 60.00 | .. | 28.00 | .. | 40.00 | .. | 48.00 | .. |
| House Building loans to Government Servants. | 6.55 | .. | 4.24 | .. | 3.14 | .. | 3.14 | .. |
| Police Housing. | 6.00 | .. | 2.00 | .. | 1.80 | .. | 7.00 | .. |
| Urban Development. | 10.53 | 60,000 | 2.24 | .. | 2.42 | .. | 2.05 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Welfare of Scheduled Castes, Scheduled Tribes & Other Backward Classes. | 4.84 | 2,193 | 3.82 | 1,171 | 2.46 | 1,180 | 2.46 | 1,180 |
| Labour and Labour Welfare. | .. | 648 | .. | 186 | .. | 323 | .. | 323 |
| Social Welfare. | .. | .. | .. | 76 | .. | 76 | .. | 89 |
| Total-XI. | 36,459 | 90,317 | 135.63 | 8,043 | 140.61 | 7,963 | 173.52 | 8,685 |
| XII. GENERAL SERVICES | | | | | | | | |
| Stationery & Printing. | 2.59 | 41 | 0.67 | 64 | 0.55 | 64 | 0.56 | 102 |
| <i>Public Works</i> | | | | | | | | |
| Jails | 1.07 | 57 | 4.48 | 180 | 7.50 | 300 | 5.92 | 170 |
| Fire Services | 0.72 | 38 | 0.38 | 20 | 0.74 | 39 | 1.65 | 87 |
| Protocol | 1.42 | 75 | 1.25 | 68 | 2.50 | 136 | 2.50 | 100 |
| Courts | 0.59 | 31 | .. | .. | .. | .. | .. | .. |
| Treasury C. T. and L. F. A. | 0.92 | .. | 0.62 | .. | 0.52 | .. | 0.52 | .. |
| Parade p A r e a D e v e l o p - m e n t. | .. | 28 | 0.01 | 28 | .. | 28 | .. | 28 |
| Vigilance | 0.71 | .. | 0.08 | .. | 0.48 | .. | 0.48 | .. |
| Law | .. | .. | 0.80 | .. | 0.80 | .. | 0.80 | .. |
| Total-XII. | 8.02 | 270 | 8.29 | 3.60 | 13.09 | 567 | 12.43 | 487 |
| Gaand Total | 13,140.29 | 19,53,192 | 2,048.83 | 8,35,078 | 2,387.94 | 6,17,820 | 2,322.17 | 6,36,977 |

STATEMENT T. S. P. I
OUTLAY AND EXPENDITURE UNDER TRIBAL SUB-PLAN

(Rs. in lakhs)

| Sl. No. | Head of Development | Seventh Plan, 1985-90 | | | 1987-88 (Actuals) | | |
|--|---|-----------------------|-------------------------|----------------------------|-------------------|-------------------------|---------------------------------|
| | | State Plan Outlay | Flow to Tribal Sub-Plan | Percentage to total outlay | State Plan Outlay | Flow to Tribal Sub-Plan | Percentage to total plan outlay |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| I. Agriculture and Allied Activities. | | | | | | | |
| <i>Crop Husbandry</i> | | | | | | | |
| (a) | Crop Husbandry Programme of Agriculture Department. | 5,200.00 | 1,174.00 | 23 | 1,838.09 | 294.11 | 16 |
| (b) | Crop Insurance .. | 300.00 | 150.00 | 50 | 25.00 | 12.50 | 50 |
| (c) | Horticulture .. | 1,100.00 | 492.00 | 45 | 294.14 | 127.07 | 43 |
| (d) | Assistance to Small and Marginal Farmers. | 2,500.00 | 950.00 | 38 | 414.48 | 155.76 | 38 |
| | Soil and Water Conservation. | 1,300.00 | 546.62 | 42 | 312.92 | 116.07 | 37 |
| | Animal Husbandry .. | 1,400.00 | 410.98 | 29 | 465.69 | 141.85 | 30 |
| | Dairy Development .. | 100.00 | 22.39 | 22 | 120.76 | 10.00 | 8 |
| | Fisheries .. | 1,260.00 | 461.99 | 37 | 516.36 | 110.02 | 21 |
| <i>Forestry and Wild Life</i> | | | | | | | |
| (a) | Forestry .. | 4,250.00 | 1,100.00 | 26 | 1,959.39 | 430.52 | 22 |
| | Food, Storage and Warehousing. | 60.00 | 30.00 | 50 | 10.00 | 3.50 | 35 |
| | Agricultural Research and Education. | 600.00 | 8.00 | 1 | 169.30 | 1.44 | 1 |
| | Agricultural Financial Institution. | 400.00 | 135.00 | 34 | 50.00 | 16.00 | 32 |
| <i>Other Agricultural Programmes</i> | | | | | | | |
| (a) | Agricultural Marketing. | 80.00 | 28.00 | 35 | 27.00 | 4.06 | 15 |
| | Co-operation .. | 4,700.00 | 1,809.00 | 38 | 1,968.55 | 405.64 | 21 |
| | Total—I .. | 32,250.00 | 7,317.98 | 31 | 8,171.68 | 1,828.54 | 22 |

STATEMENT T. S. P. 1
OUTLAY AND EXPENDITURE UNDER TRIBAL SUB-PLAN

(Rs. in lakhs)

| Sl. No. | Head of Development | 1988-89 Anticipated Expenditure | | | 1989-90 proposed out-lay | | |
|--|---|---------------------------------|-------------------------|---------------------------------|--------------------------|-------------------------|---------------------------------|
| | | State Plan outlay | Flow to Tribal Sub-Plan | Percentage to total plan Outlay | State Plan Outlay | Flow to Tribal Sub-plan | Percentage to total plan outlay |
| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
| I. Agriculture and Allied Activities. | | | | | | | |
| <i>Crop Husbandry</i> | | | | | | | |
| (a) | Crop Husbandry Programme of Agriculture Department. | 1,866.55 | 362.15 | 19 | 1,525.00 | 352.98 | 23 |
| (b) | Crop Insurance .. | 25.00 | 12.50 | 50 | 25.00 | 5.00 | 20 |
| (c) | Horticulture .. | 394.00 | 179.09 | 45 | 394.00 | 161.23 | 41 |
| (d) | Assistance to Small and Marginal Farmers. | 500.00 | 187.90 | 38 | 500.00 | 187.90 | 38 |
| | Soil and Water Conservation. | 350.00 | 158.39 | 45 | 350.00 | 146.32 | 42 |
| | Animal Husbandry .. | 565.00 | 165.17 | 29 | 565.00 | 165.17 | 29 |
| | Dairy Development .. | 130.00 | 3.00 | 2 | 130.00 | 3.00 | 2 |
| | Fisheries .. | 632.00 | 158.91 | 25 | 632.00 | 127.85 | 20 |
| <i>Forestry and Wild Life</i> | | | | | | | |
| (a) | Forestry .. | 2,105.00 | 444.68 | 21 | 2,295.00 | 546.73 | 24 |
| | Food Storage and Warehousing. | 5.00 | 2.50 | 50 | 5.00 | 2.50 | 50 |
| | Agricultural Research and Education. | 275.59 | 1.60 | 1 | 160.00 | 1.60 | 1 |
| | Agricultural Financial Institution. | 38.00 | 13.00 | 34 | 38.00 | 15.00 | 39 |
| <i>Other Agricultural Programmes</i> | | | | | | | |
| (a) | Agricultural Marketing. | 27.00 | 4.45 | 16 | 27.00 | 9.10 | 38 |
| | Co-operation .. | 1,300.00 | 334.82 | 26 | 1,755.00 | 642.40 | 37 |
| | Total—I .. | 8,213.14 | 2,028.16 | 25 | 8,401.00 | 2,366.78 | 28 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----------|-----------|-----|-----------|----------|-----|-----|
| II Rural Development | | | | | | | |
| <i>Special Programme for Rural Development.</i> | | | | | | | |
| (a) Integrated Rural Development Programme (I. R. D. P.) | 6,200.00 | 2,078.15 | 34 | 1,620.90 | 503.70 | 31 | |
| (b) Drought Prone Area Programme (D.P.A.P.). | 1,460.00 | 355.00 | 24 | 241.95 | 66.00 | 27 | |
| (c) Integrated Rural Energy Programme (I.R.E.P.). | ... | .. | .. | .. | ... | .. | |
| <i>Rural Employment</i> | | | | | | | |
| (a) National Rural Employment Programme (N. R. E. P.). | 5,000.00 | 1,879.00 | 38 | 1,325.05 | 513.18 | 39 | |
| <i>Other Programmes</i> | | | | | | | |
| (b) Economic Rehabilitation of Rural Poor (E. R. R. P.). | 3,000.00 | 600.00 | 20 | 400.65 | 85.64 | 21 | |
| Land Reforms | 3,475.00 | 812.50 | 23 | 977.62 | 81.07 | 8 | |
| <i>Other Rural Development Programmes.</i> | | | | | | | |
| (a) Community Development. | 903.86 | 296.39 | 33 | 200.57 | 87.59 | 44 | |
| (b) Panchayats | 51.00 | 8.71 | 17 | 19.20 | 1.46 | 8 | |
| Total—II | 20,089.86 | 6,029.75 | 30 | 4,785.94 | 1,338.64 | 28 | |
| IV Irrigation and Flood Control | | | | | | | |
| Major and Medium Irrigation. | 55,000.00 | 30,827.03 | 56 | 13,625.99 | 5,247.08 | 39 | |
| <i>Minor Irrigation</i> | | | | | | | |
| (a) Flow | 5,500.00 | 1,650.00 | 30 | 1,900.00 | 798.48 | 42 | |
| (b) Lift | 5,500.00 | 1,161.90 | 21 | 2,882.00 | 682.50 | 24 | |
| Total—IV | 66,000.00 | 33,638.93 | 51 | 18,407.99 | 6,728.06 | 37 | |
| V Energy | | | | | | | |
| Power | 78,000.00 | 15,848.52 | 20 | 13,465.48 | 3,668.91 | 27 | |
| Non-Conventional Sources of Energy. | 689.00 | 339.50 | 49 | 61.21 | 11.46 | 19 | |
| Total—V | 78,689.00 | 16,188.02 | 21 | 13,526.69 | 3,680.37 | 27 | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
|---|-----|------------------|-----------------|-----------|------------------|-----------------|-----------|
| II Rural Development | | | | | | | |
| <i>Special Programme for Rural Development.</i> | | | | | | | |
| (a) Integrated Rural Development Programme (I. R. D. P.). | | 2,212.25 | 722.68 | 33 | 1,687.00 | 539.84 | 32 |
| (b) Drought Prone Area Programme (D.P.A.P.). | | 293.00 | 66.00 | 23 | 293.00 | 66.00 | 23 |
| (c) Integrated Rural Energy Programme (I.R.E.P.). | | 25.00 | 15.00 | 60 | 20.00 | 13.30 | 67 |
| <i>Rural Employment</i> | | | | | | | |
| (a) National Rural Employment Programme (N. R. E. P.). | | 1,658.00 | 718.36 | 43 | 1,182.00 | 508.26 | 43 |
| <i>Other Programmes</i> | | | | | | | |
| (b) Economic Rehabilitation of Rural Poor (E. R. R. P.). | | 500.00 | 100.00 | 20 | 500.00 | 100.00 | 20 |
| Land Reforms .. | | 1,249.42 | 143.51 | 11 | 1,257.00 | 187.00 | 15 |
| <i>Other Rural Development Programmes.</i> | | | | | | | |
| (a) Community Development. | | 189.00 | 81.00 | 43 | 189.00 | 63.50 | 34 |
| (b) Panchayats .. | | 18.00 | 2.54 | 14 | 18.00 | 2.54 | 14 |
| Total—II .. | | 6,144.67 | 1,849.09 | 30 | 5,146.00 | 1,480.44 | 29 |
| IV Irrigation and Flood Control | | | | | | | |
| Major and Medium Irrigation. | | 15,258.00 | 5,583.00 | 37 | 15,003.00 | 5,447.00 | 36 |
| <i>Minor Irrigation</i> | | | | | | | |
| (a) Flow .. | | 1,400.00 | 504.77 | 36 | 1,400.00 | 625.50 | 45 |
| (b) Lift .. | | 1,910.00 | 445.10 | 23 | 2,210.00 | 546.97 | 25 |
| Total—IV .. | | 18,568.00 | 6,532.87 | 35 | 18,613.00 | 6,619.47 | 36 |
| V Energy | | | | | | | |
| Power .. | | 21,652.00 | 3,714.38 | 17 | 28,420.00 | 3,766.84 | 13 |
| Non-Conventional Sources of Energy. | | 80.00 | 13.90 | 17 | 65.50 | 11.80 | 18 |
| Total—V .. | | 21,732.00 | 3,728.28 | 17 | 28,485.50 | 3,778.64 | 13 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|------------------|-----------------|-----------|-----------------|-----------------|-----------|-----|
| VI Industry and Minerals | | | | | | | |
| Village and Small Industries | 4,000·00 | 318·90 | 8 | 1,094·21 | 149·19 | 14 | |
| Large and Medium Industries | .. | .. | .. | .. | .. | .. | |
| Mining | 2,000·00 | 1,198·98 | 60 | 720·52 | 518·62 | 72 | |
| Total -VI | 6,000·00 | 1,516·90 | 25 | 1,814·73 | 667·81 | 37 | |
| VII Transport | | | | | | | |
| <i>Roads & Bridges :</i> | | | | | | | |
| (a) Roads of Works Department | 12,000·00 | 3,757·10 | 31 | 27,00·56 | 684·91 | 25 | |
| (b) Municipal Roads | 150·00 | 45·00 | 30 | 35·00 | 9·00 | 26 | |
| (c) P. S. & G. P. Roads | 250·00 | 62·50 | 25 | .. | .. | .. | |
| Total -VII | 12,400·00 | 3,864·60 | 31 | 27,35·56 | 6,93·91 | 25 | |
| IX Science, Technology and Environment | | | | | | | |
| Scientific Research (including S & T). | 408·00 | 16·00 | 4 | .. | .. | .. | |
| Ecology & Environment | 331·00 | 13·00 | 4 | 28·75 | 0·35 | 1 | |
| Total -IX | 739·00 | 29·00 | 4 | 28·75 | 0·35 | 1 | |
| XI Social Services | | | | | | | |
| Education | | | | | | | |
| General Education | 14,975·00 | 4,053·52 | 27 | 3,292·03 | 892·55 | 27 | |
| Technical Education | 1,000·00 | 133·43 | 13 | 392·28 | 106·05 | 27 | |
| Sports and Youth Services | 1,250·00 | 108·40 | 9 | 339·77 | 43·76 | 13 | |
| Sub-Total (Education) | 17,225·00 | 4,295·35 | 25 | 4,024·08 | 1,042·36 | 26 | |
| Medical and Public Health | | | | | | | |
| (a) Medical and Public Health. | 5,400·00 | 1,350·00 | 25 | 1,439·86 | 360·00 | 25 | |
| (b) Employees' State Insurance Scheme (E. S. I.). | 50·00 | 13·00 | 26 | 16·26 | 5·26 | 32 | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
|---|-----|----------|----------|------|----------|----------|------|
| VI Industry and Minerals | | | | | | | |
| Village and Small Industries | | 1,483·00 | 187·58 | 13 | 1,483·00 | 189·44 | 13 |
| Large and Medium Industries | | 2,878·00 | 138·00 | 5 | 2,878·00 | 135·00 | 5 |
| Mining | | 779·60 | 444·68 | 57 | 662·00 | 405·00 | 61 |
| Total—VI | .. | 5,140·60 | 770·26 | 15 | 5,023·00 | 729·44 | 15 |
| VII Transport | | | | | | | |
| <i>Roads & Bridges :</i> | | | | | | | |
| (a) Roads of Works Department. | | 3,520·00 | 762·64 | 22 | 3,520·00 | 944·87 | 27 |
| (b) Municipal Roads .. | | 70·00 | 21·00 | 30 | 70·00 | 21·00 | 30 |
| (c) P. S. & G. P. Roads | | 100·00 | 35·00 | 35 | 100·00 | 35·00 | 35 |
| Total—VII | .. | 3,690·00 | 818·64 | 22 | 3,690·00 | 1,000·87 | 27 |
| IX Science, Technology and Environment. | | | | | | | |
| Scientific Research (including S. & T). | | .. | .. | .. | .. | .. | .. |
| Ecology & Environment | | 51·00 | 1·00 | 2 | 67·50 | 1·00 | 1 |
| Total—IX | .. | 51·00 | 1·00 | 2 | 67·50 | 1·00 | 1 |
| XI Social Services | | | | | | | |
| Education | | | | | | | |
| General Education .. | | 5,032·00 | 1,447·15 | 29 | 7,252·00 | 2,221·89 | 31 |
| Technical Education .. | | 470·00 | 97·62 | 21 | 470·00 | 126·90 | 27 |
| Sports and Youth Services. | | 468·01 | 67·23 | 14 | 468·00 | 95·57 | 20 |
| Sub-Total (Education) | .. | 5,970·01 | 1,612·00 | 27 | 8,190·00 | 2,444·36 | 30 |
| Medical and Public Health | | | | | | | |
| (a) Medical and Public Health. | | 1,839·00 | 460·00 | 25 | 2,574·00 | 643·50 | 25 |
| (b) Employees' State Insurance Scheme (E. S. I.). | | 20·00 | 6·29 | 31 | 20·00 | 6·09 | 30 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|------------------|-----------------|-----------|------------------|-----------------|-----------|-----|
| Water-Supply and Sanitation | | | | | | | |
| <i>(a) Water-Supply</i> | | | | | | | |
| (i) Urban Water-Supply. | 1,075.00 | 131.73 | 12 | 549.91 | 80.28 | 15 | |
| (ii) Rural Water-Supply | 5,525.00 | 1,397.50 | 25 | 1,886.52 | 394.99 | 21 | |
| <i>(b) Sewerage and Sanitation</i> | | | | | | | |
| (i) Urban Sewerage and Sanitation. | 200.00 | 25.00 | 13 | 100.01 | 8.00 | 8 | |
| (ii) Rural Sanitation .. | 200.00 | 60.00 | 30 | 17.77 | 6.22 | 35 | |
| <i>Housing</i> | | | | | | | |
| (a) Housing Schemes .. | 1,280.00 | 254.86 | 20 | 219.06 | 30.15 | 14 | |
| (b) Construction assistance to landless labourers. | 500.00 | 150.00 | 30 | .. | . | .. | |
| (c) District Level Housing Project. | .. | .. | -- | .. | .. | .. | |
| <i>Urban Development</i> | | | | | | | |
| (a) Urban Development .. | 550.00 | 77.72 | 14 | 180.74 | 45.44 | 25 | |
| (b) Environmental Improvement of slums. | 100.00 | 30.00 | 30 | 48.47 | 13.16 | 27 | |
| Information and Publicity | .. | .. | .. | .. | .. | .. | |
| Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes. | 1,500.00 | 684.28 | 46 | 1,438.37 | 1,252.40 | 87 | |
| <i>Labour and Employment</i> | | | | | | | |
| (a) Labour and Labour Welfare. | 150.00 | 54.05 | 36 | 53.12 | 16.78 | 32 | |
| (b) Rehabilitation of Bonded Labourers. | 300.00 | 120.00 | 40 | 43.72 | 16.17 | 37 | |
| (c) Craftsman Training | 200.00 | 69.80 | 35 | 133.44 | 48.66 | 36 | |
| Social Welfare .. | .. | .. | .. | 140.52 | 10.71 | 8 | |
| Nutrition .. | 1,600.00 | 569.55 | 36 | 555.13 | 70.92 | 13 | |
| Total—XI .. | 35,855.00 | 9,282.84 | 26 | 10,846.98 | 3,401.50 | 31 | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
|--|------------------|-----------------|-----------|------------------|-----------------|-----------|------|
| Water-Supply and Sanitation— | | | | | | | |
| <i>(a) Water-Supply—</i> | | | | | | | |
| (i) Urban Water-Supply. | 546.70 | 68.40 | 13 | 876.00 | 96.63 | 11 | |
| (ii) Rural Water-Supply | 1,755.00 | 426.51 | 24 | 1,755.00 | 301.55 | 17 | |
| <i>(b) Sewerage and Sanitation—</i> | | | | | | | |
| (i) Urban Sewerage and Sanitation. | 110.00 | 8.00 | 7 | 65.00 | 4.00 | 6 | |
| (ii) Rural Sanitation .. | 20.00 | 4.00 | 20 | 20.00 | 4.00 | 20 | |
| <i>Housing</i> | | | | | | | |
| (a) Housing Schemes .. | 249.00 | 48.10 | 19 | 249.00 | 47.80 | 19 | |
| (b) Construction assistance to landless labourers. | .. | .. | .. | .. | .. | .. | |
| (c) District Level Housing Project. | 60.00 | 60.00 | 100 | 60.00 | 60.00 | 100 | |
| <i>Urban Development</i> | | | | | | | |
| (a) Urban Development .. | 328.00 | 43.12 | 13 | 321.49 | 38.40 | 12 | |
| (b) Environmental Improvement of Slums. | 52.00 | 13.49 | 26 | 58.51 | 16.11 | 28 | |
| Information and Publicity | 242.00 | 15.17 | 6 | 242.00 | 18.60 | 8 | |
| Welfare of Scheduled Castes, Scheduled Tribes and Other Backward Classes | 1,200.00 | 995.27 | 83 | 1,199.00 | 994.27 | 83 | |
| <i>Labour and Employment</i> | | | | | | | |
| (a) Labour and Labour Welfare. | 55.00 | 18.67 | 34 | 55.00 | 17.48 | 32 | |
| (b) Rehabilitation of Bonded Labourers. | 150.00 | 60.00 | 40 | 150.00 | 60.00 | 40 | |
| (c) Craftsman Training .. | 162.00 | 65.18 | 40 | 162.00 | 61.56 | 38 | |
| Social Welfare | 202.89 | 26.87 | 13 | 186.00 | 28.14 | 15 | |
| Nutrition | 500.00 | 91.58 | 18 | 500.00 | 92.80 | 19 | |
| Total—XI | 13,461.60 | 4,022.65 | 30 | 16,683.00 | 4,935.29 | 30 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|--------------------|------------------|-----------|------------------|------------------|-----------|-----|
| XII General Services | | | | | | | |
| <i>Public Works</i> | | | | | | | |
| (a) Finance Department .. | 70.00 | 14.29 | 20 | 47.65 | 10.23 | 31 | |
| (b) Revenue Department | 225.00 | 92.00 | 41 | 160.26 | 109.20 | 68 | |
| Total—XII .. | 295.00 | 106.29 | 36 | 207.91 | 119.43 | 57 | |
| Grand Total—(Quantifiable Plan Schemes). | 2,43,317.86 | 77,974.31 | 32 | 60,526.23 | 18,458.61 | 30 | |
| Total—Non-quantifiable Plan Schemes. | 26,682.14 | .. | .. | 9,613.61 | .. | .. | |
| Grand Total—(Quantifiable + Non-quantifiable Plan Schemes). | 2,70,000.00 | 77,974.31 | 29 | 70,139.84 | 18,458.61 | 26 | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
|--|------------------|------------------|-----------|------------------|------------------|-----------|------|
| XII General Services | | | | | | | |
| <i>Public Works</i> | | | | | | | |
| (a) Finance Department .. | 40.00 | 16.00 | 40 | 40.00 | 16.00 | 40 | |
| (b) Revenue Department | 110.76 | 69.00 | 62 | 743.70 | 175.00 | 24 | |
| Total—XII .. | 150.76 | 85.00 | 56 | 783.70 | 191.00 | 24 | |
| Grand Total—(Quantifiable Plan Schemes). | 77,151.77 | 19,835.95 | 26 | 86,892.70 | 21,102.93 | 24 | |
| Total—Non-quantifiable Plan Schemes. | 7,044.85 | .. | .. | 8,107.30 | .. | .. | |
| Grand Total—(Quantifiable + Non-quantifiable Plan Schemes). | 84,196.62 | 19,835.95 | 24 | 95,000.00 | 21,102.93 | 22 | |

STATEMENT T.S.P. 2

PHYSICAL TARGETS AND ACHIEVEMENTS UNDER TRIBAL SUB-PLAN

| Sl. No. | Item | Unit | 1979-80 level | Seventh Plan (1985-1990) Target | 1987-88 Achievement | 1988-89 | | 1989-90 Target proposed |
|---|--|------------------|---------------|---------------------------------|---------------------|---------|-------------------------|-------------------------|
| | | | | | | Target | Anticipated Achievement | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| I. AGRICULTURE AND ALLIED ACTIVITIES | | | | | | | | |
| Crop Husbandry— | | | | | | | | |
| | Production of Food-grains. | 000' Tonnes | 1077.1 | 2497 | 1492 | 2384 | 2098 | 2430 |
| | Pulse Production .. | Ditto | 141.8 | 280 | 242 | 248 | 267 | 280 |
| | Oilseeds Production .. | Ditto | 97.8 | 220 | 188 | 206 | 209 | 240 |
| | Sugarcane Production | Ditto | 77.1 | 105 | 66 | 98 | 102 | 104 |
| | Mesta Production .. | Ditto | 81.9 | 147 | 77 | 122 | 117 | 172 |
| Area covered— | | | | | | | | |
| | Total Cereals .. | 000' Hect. | 1690.4 | 1800 | 1306 | 1788 | 1788 | 1788 |
| | Pulse Devt. .. | Ditto | 442.6 | 455 | 380 | 460 | 460 | 460 |
| | Oilseed Devt. .. | Ditto | 339.9 | 420 | 344 | 385 | 385 | 385 |
| | Sugarcane Devt. .. | Ditto | 15.5 | 19 | 15 | 16 | 16 | 16 |
| | Mesta .. | Ditto | 16.7 | 22 | 16 | 21 | 21 | 21 |
| Consumption of Fertiliser | | | | | | | | |
| | Nitrogenous (N) .. | In Tonnes | 4194 | 15960 | 12005 | 13668 | 13000 | 15000 |
| | Phosphatic (P) .. | Ditto | 1928 | 9760 | 4895 | 7154 | 7000 | 9000 |
| | Potassic (K) .. | Ditto | 3332 | 6040 | 3254 | 4255 | 4100 | 6000 |
| HORTICULTURE | | | | | | | | |
| Fruit Development— | | | | | | | | |
| | Raising of Seedlings | Plants in lakhs. | .. | 6.25 | .. | .. | .. | .. |
| | Development of Papaya Plantation. | Hect. | 12 | 1,250 | 225 | 250 | 250 | 250 |
| | Establishment of New Transit Nursery. | Nos. | .. | 125 | .. | .. | .. | .. |
| | Plant Protection measures in field. | Hect | .. | 2,000 | 600 | .. | .. | .. |
| | Purchase & Distribution of Planting Materials. | Nos. in lakhs | .. | 30.00 | 8.00 | 1.50 | .. | 1.80 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|---------------|-------|--------|--------|-------|-------|-------|-------|
| Subsidy Plantation of Miscellaneous Fruit Crops. | Hect. | .. | .. | .. | .. | 30 | .. | 0 |
| Training of Farmers | Nos. | .. | .. | .. | .. | .. | 30 | 30 |
| Production of quality— Planting materials. | | | | | | | | |
| Maint. of existing Orchard. | Hect. | 83 | 150 | 150 | 294 | 250 | 250 | 250 |
| Establishment of New Progeny Orchards. | Do. | 62 | 100 | .. | .. | .. | .. | .. |
| Production of Q.P.M. | Nos. in lakhs | 3.00 | 30.00 | 3.00 | 2.95 | 2.94 | 2.94 | 2.94 |
| Establishment of New Progeny Orchards | Nos. | .. | 5 | .. | .. | .. | .. | .. |
| Provision of Irrigation facility. | Hect. | .. | .. | .. | 5 | 5 | 5 | 5 |
| Banana package programme | | | | | | | | |
| Compact area plantation on subsidy for supply of suckers in cultivators field | Hect. | 140 | 1,500 | 500 | 400 | 400 | 400 | 400 |
| Production of Banana Suckers. | Nos. in lakhs | .. | 3.00 | 2.00 | 6.00 | 6.00 | 6.00 | 6.00 |
| Pineapple Development | | | | | | | | |
| Maintenance of existing plantation. | Hect. | 14.00 | 23.00 | 23.00 | 33 | 33 | 33 | 33 |
| Extension of Plant area in sucker production. | Do. | 2.00 | .. | .. | .. | .. | .. | .. |
| Production of Suckers | Nos. in lakhs | .. | 2.50 | 0.60 | 13.20 | 13.20 | 13.00 | 13.00 |
| Subsidy for supply of suckers cultivators on the basis of plantation area. | Hect. | 4.00 | 200.00 | 20.00 | .. | .. | .. | .. |
| Fruit Technology | | | | | | | | |
| Training-cum Beneficiaries. | Nos. | .. | 1954 | 30,000 | 3,000 | .. | .. | .. |
| Maint of C. C. Centre | Nos. | .. | 3 | 16 | 6 | 6 | 6 | 6 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|----------------------------|-----|------|--------|-------|-------|-------|-------|
| <i>Mango Plantation</i> | | | | | | | | |
| Main. of Old Planta- tion. | Hect. | .. | 1400 | .. | .. | .. | .. | .. |
| New Plantation | .. Hect. | .. | 1188 | 3000 | 700 | 50 | 50 | 50 |
| <i>Citrus Development</i> | | | | | | | | |
| Raising of Citrus Seedlings. | Nos. in lakhs | .. | .. | 6.00 | 0.42 | 1.00 | 1.00 | 1.00 |
| Maint. of Citrus Plants | Nos. in lakhs | .. | .. | .. | .. | 2.00 | 2.00 | 2.00 |
| <i>Potato and Vegetable Seed Production.</i> | | | | | | | | |
| Potato Seed Multiplica- tion. | Hect. | .. | .. | 1000 | 100 | 250 | 250 | 300 |
| Potato coverage | .. Hect. | .. | 500 | 15000 | 7600 | 2500 | 2500 | 20000 |
| Vegetable coverage | .. Hect. | .. | 400 | 30000 | 6000 | 15000 | 15000 | 20000 |
| <i>Adaptiva Trial Centre for Tuber and Spices Crops.</i> | | | | | | | | |
| Subsidy plantation of Tuber and Spices crops in cultivators field. | Hect. | .. | .. | 6000 | .. | .. | .. | .. |
| <i>Floriculture Deve l o p- ment.</i> | | | | | | | | |
| Subsidy for cultiva- tion. | Hect. | .. | .. | 150 | .. | .. | .. | .. |
| <i>Medicine and Aromatic Plants.</i> | | | | | | | | |
| Subsidy plantation of Medicin and Aromatic Plants in cultivators field. | Hect. | .. | .. | 600 | .. | .. | .. | .. |
| <i>Horticulture Develop- ment in Podu Ravaged areas.</i> | | | | | | | | |
| Coverage of podu area under fruit plants. | Hect. | .. | .. | 25000 | .. | .. | .. | .. |
| Assistance to Small and Marginal Farmers. | No. of bene- ficiaries. | .. | .. | 202844 | 22932 | 10901 | 10901 | 10901 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|-------|---|----------------------------|------|------|--------|------|------|------|
| | Soil and Water Conservation. | 000'Ha. | 13 | 33 | 9 | 12 | 12 | 29 |
| | <i>Animal Husbandry</i> | | | | | | | |
| | Animal Husbandry and Dairy Products. | | | | | | | |
| (a) | Milk | .. 000'Tons. | 33 | 110 | 107 | 108 | 108 | 110 |
| (b) | Eggs | .. Millions | 33 | 94 | 92 | 93 | 93 | 94 |
| | <i>Animal Husbandry Programme.</i> | | | | | | | |
| (i) | I. C. D. Project | No.s. (cum) | 1 | 1 | 1 | 1 | 1 | 1 |
| (ii) | No. of Inseminations performed with exotic bull semen. | In lakhs | 0.30 | 1.75 | 1.48 | 1.56 | 1.56 | 1.64 |
| (iii) | Intensive egg-cum-Poultry Production-cum-marketing Centres. | No. (cum) | 1 | 1 | 1 | 1 | 1 | 1 |
| (iv) | Establishment of Seed Production Farm. | No. (cum) | 2 | 2 | 3 | 3 | 3 | 3 |
| (v) | Veterinary Hospitals. | } Ditto | 5 | 37 | 37 | 37 | 37 | 37 |
| (vi) | Veterinary Dispensaries. | | | | | | | |
| (vii) | Lives to c k-Aid Centres. | Ditto | 150 | 160 | 180 | 180 | 180 | 180 |
| | <i>Dairy Development</i> | | | | | | | |
| | Dairy Unions | .. Ditto | 3 | 5 | 5 | 5 | 5 | 5 |
| | <i>Fisheries</i> | | | | | | | |
| | Extension and Training. | | | | | | | |
| (a) | Fisheries Extension Service. | Survey in Hec. | | 8000 | 092.05 | 1600 | 1600 | 1600 |
| (b) | Publicity and Fair | Mela and Exhibition in No. | | 1200 | 144 | 240 | 240 | 240 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|---|-----------------------------------|-------|-------|-------|-------|-------|-------|
| Inland Fisheries | | | | | | | | |
| (a) | Production of quality spawn by adopting induced breeding technique. | Spawn production in Million. | 63 | 650 | 146 | 150 | 150 | 160 |
| (b) | Development of Reservoir Fisheries. | Stocking of fingerlings in lakhs. | .. | 200 | 74.57 | 70 | 70 | 100 |
| (c) | Development of Inland pisciculture under FFIDA. | Beneficiary in Nos. | .. | 4,800 | 3,330 | 1,600 | 1,600 | 1,600 |
| | | Training in Nos. | .. | 4,800 | 1,909 | 1,600 | 1,600 | 1,600 |
| (d) | Modernisation of Fish Farm. | Nos. | 12 | 16 | 11 | 10 | 10 | 10 |
| Fisheries Co-operatives | | | | | | | | |
| (a) | Expansion of Fisheries Co-operatives. | FCS to be organised in Nos. | .. | 75 | 13 | 15 | 15 | 15 |
| Forestry | | | | | | | | |
| | Economic Plantation | Hectare | 1,192 | 4,000 | 1,250 | 2,470 | 2,470 | 2,100 |
| | Farm Forestry | In Lakh Nos. | 11.87 | .. | 4.50 | 4.50 | 4.50 | 4.50 |
| | Communication | Kms. | 30 | 60 | 5 | .. | .. | 33 |
| | Social Forestry (SIDA-Assisted) | No. of families. | .. | .. | 600 | 600 | 850 | 1,000 |
| | Rural Fuel Wood plantation in Eco-sensitive Non-Himalayan Areas. | Hectare | .. | .. | .. | .. | .. | 1,350 |
| | Silvipastoral Farm | Hectare | .. | .. | .. | .. | .. | 40 |
| Agriculture Research and Education. | | | | | | | | |
| | Development of agricultural education in Secondary Schools. | No. of Schools. | .. | 6 | .. | 6 | 6 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|------|-----|-----|-----|-----|-----|-----|-----|
| Other Agricultural Programme | | | | | | | | |
| Agricultural Marketing | | | | | | | | |
| Markets | Nos. | | 10 | 24 | 2 | 2 | 2 | 3 |
| CO-OPERATION | | | | | | | | |
| (i) Credit Co-operatives | | | | | | | | |
| Share Capital to Co-op. Credit Institution (L.T.O.), | Nos. | | 143 | 500 | 645 | 150 | 150 | 300 |
| Financial assistance to C. C. Bs. for maintaining adequate non-over due cover. | Nos. | | 1 | 10 | 4 | 4 | 3 | 4 |
| Share capital to PLDB for rehabilitation. | Nos. | | 5 | 10 | 3 | 4 | 4 | 3 |
| Rehabilitation of weak Urban Bank. | Nos. | | .. | 2 | 1 | 3 | 3 | 2 |
| Risk Fund contribution. | Nos. | | .. | 150 | 28 | 20 | 20 | 30 |
| Enrollment of S. C., S. T. and Other Weaker section as members in the PACS. | Nos. | | .. | 25 | 100 | 200 | 200 | 100 |
| Managerial Subsidy to LAMPS. | Nos. | | .. | .. | 97 | 97 | 97 | 97 |
| (ii) Housing Co-operatives. | Nos. | | 57 | 25 | 19 | 15 | 15 | 20 |
| (iii) Labour Co-operative--Share-Capital. | Nos. | | 40 | 10 | 2 | 3 | 3 | 2 |
| (iv) Marketing Co-operatives. | | | | | | | | |
| Subsidy for price fluctuation Fund. | Nos. | | 21 | 100 | 52 | 40 | 40 | 30 |
| Assistance to Commodity Marketing Societies. | Nos. | | .. | 5 | 5 | 3 | 3 | 3 |
| Subsidy to Primaries for dealing in fertiliser, pesticides and seeds. | Nos. | | .. | 500 | 261 | 60 | 60 | 60 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|-----------------------|------|---------------|-------|-------|-------|-------|-------|
| (v) Co-operative Storage | | | | | | | | |
| Subsidy for completion of godowns. | Nos. | .. | 5 | .. | .. | .. | .. | 20 |
| State Government share for World Bank Storage Project. | Nos. | 110 | 50 | 20 | 40 | 40 | 40 | 45 |
| Co-operative Cold Storage. | Nos. | — | 4 | 1 | 1 | 1 | 1 | 2 |
| (vi) Consumer Co-operatives | | | | | | | | |
| Rural Consumer | Nos. | 70 | 200 | 191 | 60 | 60 | 60 | 60 |
| Urban Primaries | Nos. | 13 | 100 | 3 | 5 | 5 | 5 | 5 |
| Stores in Educational Institution. | Nos. | .. | 10 | 7 | 5 | 5 | 5 | 5 |
| Rehabilitation & Strengthening of Weak Wholesale Co-operative Stores. | Nos. | 4 | 5 | .. | 2 | 2 | 2 | 2 |
| Subsidy to Primaries for distribution of essential commodities. | Nos. | .. | 100 | 95 | 25 | 25 | 25 | 30 |
| (vii) Processing Co-operatives | | | | | | | | |
| Assistance to Oil Mills | Nos. | .. | .. | 1 | .. | .. | .. | 5 |
| II. RURAL DEVELOPMENT | | | | | | | | |
| Integrated Rural Development Programme (I. R. D. P.). | No. of beneficiaries | | | | | | | |
| (i) New | } | .. | Not finalised | 74282 | 30011 | 30011 | 30011 | 30011 |
| (ii) Old | | | | 56090 | 14805 | 14805 | 14805 | 14805 |
| Drought Prone Area Programme. | | | | | | | | |
| M. I. Area covered | 000' Hect. cumulative | 7.3 | 20.00 | 8.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Soil & Water Conservation. | Ditto | 1.10 | 6.20 | 2.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| Afforestation | Ditto | 3.10 | 28.50 | 6.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Pasture Development | Ditto | 0.11 | 3.00 | 0.50 | 1.00 | 0.50 | 0.50 | 0.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|----------------------|-------|--------|-----------------------------------|-------|-------|-------|-------|
| <i>Rural Employment</i> | | | | | | | | |
| National Rural Employment Programme (N. R. E. P.). | Mandays (in lakhs) | .. | 122.15 | 41.91 | 38.91 | 38.91 | 38.91 | 38.91 |
| Economic Rehabilitation of Rural Poor (E. R. R. P.) | No. of beneficiaries | .. | 190000 | 55745 | 42500 | 42500 | 44000 | |
| <i>Land Reforms</i> | | | | | | | | |
| Survey and Settlement operation. | Village (Nos.) | 640 | 5432 | 327 | 500 | 500 | 450 | |
| Implementation of ceiling laws. | Hect. | .. | .. | 199 | .. | .. | .. | |
| <i>Community Development.</i> | | | | | | | | |
| Special repair and improvement of Block Buildings. | No. of buildings | .. | 104 | 117 | 40 | 50 | 33 | |
| <i>Panchayat</i> | | | | | | | | |
| Construction of G. P. Ghars. | Nos. | 264 | 185 | 23 | 51 | 7 | 6 | |
| Loans to G. Ps. for productive schemes | | | | | | | | |
| (a) Pisciculture | Nos. | 27 | 5 | 1 | 1 | .. | 1 | |
| (b) Market shed | Nos. | 20 | 12 | 3-Market sheds 1-Cattle-pound. | 4 | 4 | 5 | |
| IV. IRRIGATION AND FLOOD CONTROL. | | | | | | | | |
| Major and Medium Irrigation. | | | | | | | | |
| <i>Kharif</i> | | | | | | | | |
| Potential Created | 000 Ha | 16.53 | 51.81 | 1.80 | 9.12 | 5.50 | 22.22 | |
| Potential utilised | 000 Ha. | 16.53 | 25.84 | 1.73 | 1.80 | 1.80 | 5.50 | |
| <i>Minor Irrigation (Flow)</i> | | | | | | | | |
| Kharif | 000 Hectares | 79.78 | 4.50 | 1.58 | 3.89 | 3.89 | 1.15 | |
| Gross | Ditto | 90.66 | 6.00 | 2.19 | 4.44 | 4.44 | 1.59 | |
| <i>Lift Irrigation</i> | | | | | | | | |
| Irrigation potential from L. I. Project. | Ditto | 12.90 | 42.00 | 3.86 | 7.20 | 7.20 | 7.20 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|----------------------------------|-----|---------|-------|--------|--------|--------|--------|
| Survey of Ground Water Resources (Intensive phase of G. W. Survey). | 000 Sq. Kms. | | 6.93 | 6.00 | 0.22 | 1.20 | 1.20 | 1.20 |
| V. ENERGY | | | | | | | | |
| POWER | | | | | | | | |
| Rural Electrification | | | | | | | | |
| (a) Village electrification in Sub-Plan area. | Nos. | | 3965 | 2500 | 585 | 405 | 585 | 650 |
| (b) Street light in number of Tribal villages. | (i) No. of villages. | | .. | 900 | 81 | 185 | 185 | 200 |
| | (ii) No. of street light points. | | .. | 2700 | 243 | 555 | 555 | 600 |
| Non-Conventional Sources of Energy | | | | | | | | |
| Biogas (FT) | Nos. | | .. | 13500 | 987 | 2500 | 2500 | 3000 |
| N. P. I. C. (Improved Chullah). | Nos. | | .. | .. | 9016 | 10000 | 10000 | 15000 |
| VI. INDUSTRY AND MINERALS. | | | | | | | | |
| Village and Small Industries. | | | | | | | | |
| Unit functioning | Nos. (cum) | | 206 | 225 | 33 | 45 | 45 | 50 |
| Investment | Rs. in lakhs | | 1702.56 | .. | 9.68 | 80.00 | 80.00 | 90.00 |
| Person employed | Nos. (cum) | | 1989 | 1575 | 180 | 360 | 360 | 400 |
| District Industries Centre. | | | | | | | | |
| No. of units assisted (Artisan). | Nos. (cum) | | 200 | 100 | 11677 | 23500 | 23500 | 24000 |
| No. of artisan assisted (Employment). | Nos. (cum) | | 412 | 200 | 18743 | 47000 | 47000 | 48000 |
| Financial Assistance rendered. | Rs. in lakhs | | 337.00 | .. | 210.00 | 600.00 | 600.00 | 600.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|---------------------------------|------|--------|-------|--------|--------|--------|--------|
| Khadi and Village Industries. | | | | | | | | |
| K. & V. I. | Nos. | .. | 69000 | 14000 | 14000 | 14000 | 14000 | 14000 |
| Palm Ind. | Nos. | 2203 | 7500 | 1500 | 1500 | 1500 | 1500 | 1500 |
| Pallivastra | Nos. | .. | 1500 | 300 | 300 | 300 | 300 | 300 |
| Handlooms | | | | | | | | |
| Loan-cum-Subsidy to W. C. S. to contribute share capital in W. C. S. and share capital participation in Primary W. C. S. | (a) No. of weavers. | .. | 2200 | 300 | 200 | 200 | 200 | 400 |
| | (b) No. of W. C. S. | .. | .. | 50 | 300 | 300 | 300 | 150 |
| Subsidy for handloom production-cum-Training centre in Adivasi Areas. | No. of centres. | 1 | 8 | 1 | 1 | 1 | 1 | 10 |
| Training of Handloom Weavers. | No. of person to be benefitted. | .. | 2000 | 187 | 200 | 200 | 200 | 308 |
| SERICULTURE | | | | | | | | |
| Estt. of Experimental Mulberry Garden. | No. of seed cocoon. | .. | 200000 | 51000 | 125000 | 125000 | 125000 | 125000 |
| Estt. of Mulberry Demonstration Farm. | No. of Farms. | 6 | 7 | 5 | 7 | 7 | 7 | 7 |
| | No. of beneficiaries. | .. | 700 | 350 | 450 | 450 | 450 | 500 |
| Estt. of Pilot Project | No. of Centres. | 8 | 21 | 21 | 21 | 22 | 22 | 22 |
| | No. of beneficiaries. | 1000 | 8250 | 6500 | 7150 | 7150 | 7150 | 7250 |
| Training of Tribals in Tassar reeling and Spg. | No. of Trg. Centres. | 10 | 12 | .. | 11 | 11 | .. | .. |
| | No. of personstrained. | 112 | 1642 | .. | 1700 | 1700 | .. | .. |
| Eri Seed Sub-Station | Centres | 10 | 10 | 10 | 11 | 11 | 11 | 11 |
| | Beneficiaries | 500 | 1571 | 1203 | 1700 | 1700 | 1700 | 1810 |
| Subsidy to ST/SC for lease money. | No. of societies. | 43 | 50 | 47 | 48 | 48 | 48 | 48 |
| Organisation of TRCS | No. of societies. | 43 | 50 | 47 | 48 | 48 | 48 | 48 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|-----|--|-----|-----------|----------|----------|----------|----------|
| Financial Asst. to individual sericulturists for mulberry plantation and Silk Worm rearing. | | No. of beneficiaries. | .. | 500 | 27671 | 27400 | 27700 | 28000 |
| S/C investment in STCS for marketing of cocoons. | | No. of societies. | .. | 1 | .. | .. | .. | .. |
| Special Mulberry Project, Ramgiri. | | No. of beneficiaries. | .. | 300 | 436 | 600 | 550 | 1000 |
| Financial Asst. to Mulberry Rearers-cum-Reelers Co-op. Society, | | No. of societies. No. of beneficiaries. | .. | 2 200 | 4 150 | 4 200 | 4 200 | 4 225 |
| Assistance to individual Tassar Seed Rearers. | | Ditto | .. | 10 | .. | .. | .. | .. |
| Plantation of tassar food plants. | | Area in Hect. No. of beneficiaries. | .. | 10 20 | .. .. | .. .. | .. .. | .. .. |
| Asst. to Eri Silk worm rearers. | | Ditto | .. | 20 | .. | .. | .. | .. |
| Estt. of mulberry Nursery. | | Area in acres. No. of beneficiaries. | .. | 10 150 | .. .. | .. .. | .. .. | .. .. |
| Supply of Mulberry cuttings to farmers. | | Ditto | .. | 200 | 542 | 150 | 1200 | .. |
| Estt. of Mulberry silkworm seed cocoon farm (P & P Farm). | | No. of Farms. No. of beneficiaries. | .. | 1 500 | .. .. | .. .. | .. .. | .. .. |
| Estt. of Co-op. processing house for silk yarn & fabrics. | | No. of units. No. of beneficiaries. | .. | 1 10 | .. .. | .. .. | .. .. | .. .. |
| Estt. of Co-op. Dying & Printing House for Silk in weaving areas. | | No. of units. No. of beneficiary. | .. | 1 10 | .. .. | .. .. | .. .. | .. .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|-----------------------------|--------|---------|---------|---------|---------|---------|---------|
| Interest subsidy on Bank loan to STCS and Primary Tassar Mulberry Growers Co-operatives | No. of beneficiary society. | .. | 10 | . | . | .. | .. | .. |
| Estt. of Training Centre for Field Staff and Farmers. | No. of centres. | .. | 1 | .. | .. | .. | .. | .. |
| | No. of beneficiaries. | .. | 200 | .. | .. | .. | .. | .. |
| Estt. of Intensive Sericulture Development Agency. | No. of units | .. | 1 | .. | .. | .. | .. | .. |
| Financial Asst. to STCS for maintenance of ISTP. | Area in Hec. | .. | .. | 750 | 1400 | 1400 | 712 | 712 |
| | Beneficiary | .. | .. | 750 | 1400 | 1400 | 712 | 712 |
| MINING | | | | | | | | |
| <i>(a) Intensive Mineral Exploitation & Administration.</i> | | | | | | | | |
| <i>(i) Processing & Disposal of mineral concession applications.</i> | Nos. | 103 | 800 | 208 | 150 | 150 | 150 | 150 |
| <i>(ii) Assessment & Collection of Mining Revenue.</i> | Rs. in lakhs | 298.82 | 2600.00 | 701.96 | 832.00 | 832.00 | 890.00 | 890.00 |
| <i>(iii) Assessment & Collection of Cess on Royalty</i> | Ditto | 45.23 | 2300.00 | 1057.42 | 1138.00 | 1138.00 | 1200.00 | 1200.00 |
| <i>(b) Expansion of Laboratories</i> | | | | | | | | |
| <i>(i) Analysis of Samples of Ores & Minerals.</i> | Nos. | 13000 | 50000 | 10947 | 11000 | 11000 | 11000 | 11000 |
| <i>(ii) Revenue from Commercial Analysis.</i> | Rs. in lakhs | 1.25 | 9.00 | 2.10 | 1.50 | 1.50 | 2.00 | 2.00 |
| <i>(c) Development of Minor Minerals</i> | | | | | | | | |
| Delineation of Blocks for development. | Nos. | .. | 10 | 1 | 3 | 2 | 2 | 2 |
| <i>(d) Intensive Mineral Exploration & Assessment of Mineral Resources.</i> | | | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|--------------|------------|---------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| (i) Geological mapping. | Sq. Kms. | | 734 | 5000 | 531 | 800 | 800 | 800 |
| (ii) Drilling | Metres | | 2303 | 10000 | 2189 | 2500 | 2500 | 2500 |
| (iii) Sampling | Nos. | | 2165 | 20000 | 3613 | 4000 | 4000 | 4000 |
| (e) Share Capital contribution to OMC. Ltd. | Rs. in lakhs | | .. | 800.00 | 419.06 | 430.00 | 322.00 | 200.00 |
| (f) Building Programme. | Ditto | | 4.00 | 60.00 | 5.79 | 8.21 | 8.21 | 14.50 |
| VII. TRANSPORT | | | | | | | | |
| Total roads in Tribal areas | (R. D. P.) | | | | | | | |
| (a) Surfaced | KM. | | 3866.80 | 565.65 | 37.75 | 27.00 | 27.00 | 19.00 |
| (b) Unsurfaced | KM. | | 2363.99 | 516.03 | 60.45 | 27.00 | 27.00 | 19.00 |
| Total | .. | | 6230.79 | 1081.68 | 98.20 | 54.00 | 54.00 | 38.00 |
| M.N.P. | | | | | | | | |
| (a) Surfaced | .. | K.M. | 1850.00 | 204.00 | 35.00 | 80.00 | 80.00 | 34.00 |
| (b) Unsurfaced | .. | K.M. | 4407.00 | 55 Nos. C.D. Works | 23 Nos. C.D. Works | 12 Nos. C.D. Works | 12 Nos. C.D. Works | 20 Nos. C.D. Works |
| Total | .. | | 6257.00 | 204.00 | 35.00 | 80.00 | 80.00 | 34.00 |
| Municipal Roads | | | | | | | | |
| Surfaced | .. | Kms. (Cum) | 302.50 | 373.52 | 354.44 | 366.44 | 366.44 | 384.44 |
| Un surfaced | .. | Do. | 315.25 | 252.25 | 271.33 | 259.33 | 259.33 | 241.33 |
| PS & GP Roads | .. | Kms. .. | .. | 312.50 | .. | 125 | 152 | 125 |
| XI. SOCIAL SERVICES | | | | | | | | |
| General Education | | | | | | | | |
| (a) Elementary Education | | | | | | | | |
| (i) Appointment of Primary Teachers | | Nos. | .. | 800 | 475 | 507 | 462 | 600 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|-------|-----|------|------|------|------|------|------|
| (ii) Non-formal Education (6-11 and 11-14 Age group). | Nos. | .. | 800 | 2015 | 2201 | 2201 | 2201 | 2201 |
| (iii) Construction of Primary School Building and teachers Quarters. | Nos. | .. | 150 | .. | .. | .. | .. | .. |
| (b) Adult Education | | | | | | | | |
| Production of Adult Literate (15--35) Age group) opening of Adult Centres. | Nos. | .. | 378 | .. | .. | .. | .. | .. |
| (c) Secondary Education | | | | | | | | |
| Appointment of teaching and non-teaching staff. | Nos. | .. | 4491 | 640 | .. | .. | .. | .. |
| (d) University Education | | | | | | | | |
| Expansion of Higher Education. | Nos. | -- | 1160 | 68 | .. | .. | .. | .. |
| Technical Education | | | | | | | | |
| U.G.I.E., Rourkela .. | Nos. | 75 | 450 | 90 | 90 | 90 | 90 | 90 |
| S.K.D.A.V. Polytechnic for Women, Rourkela. | Nos. | 60 | 375 | 75 | 75 | 75 | 75 | 75 |
| O.S.M.E., Keonjhar .. | Nos. | 45 | 350 | 95 | 95 | 95 | 95 | 95 |
| Polytechnic, Rayagada | (Nos. | 30 | 75 | 15 | 15 | 15 | 15 | 35 |
| R.E.C., Rourkela .. | Nos. | 180 | 1500 | 300 | 300 | 300 | 300 | 300 |
| Medical and Public Health | | | | | | | | |
| P.H.C. .. | Nos. | 118 | 200 | 140 | 64 | 64 | 64 | 40 |
| C.H.C. .. | Nos. | .. | 20 | 5 | 10 | 10 | 10 | .. |
| Sub-Centre .. | Nos. | 350 | 720 | 125 | 240 | 240 | 240 | .. |
| Ayurvedic Dispensary | Nos. | 37 | 50 | 10 | 10 | 10 | 10 | 16 |
| Homoeo Dispensary .. | Nos. | 57 | 50 | 10 | 10 | 10 | 10 | 16 |
| Employees State Insurance Scheme--Opening/Continuance of E. S. I. Hospitals. | | | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|-----|---|-----------------------|------|------|-----|-----|-----|-----|
| | ESI Hospital Jeykaypur and Rourkela. | Nos. (Cumulative) | 2 | 2 | 1 | 1 | 1 | 1 |
| | Annexe Wards | Ditto | .. | 1 | 1 | 1 | 1 | 1 |
| | Opening/Continuance/Upgradation of ESI Dispensaries. | | | | | | | |
| | ESI Dispensaries .. | Ditto | 7 | 12 | 9 | 10 | 10 | 10 |
| | Upgradation of dispensaries. | Ditto | 1 | .. | .. | .. | — | .. |
| | WATER SUPPLY & SANITATION | | | | | | | |
| | (A) Water Supply— | | | | | | | |
| | (i) Urban Water Supply— | | | | | | | |
| | (a) Original Scheme | No. of Towns covered. | 6 | 2 | 3 | .. | 2 | .. |
| | (b) Augmentation Schemes. | Ditto | .. | 4 | 1 | 3 | 4 | .. |
| | (ii) Rural Water Supply (MNP) | | | | | | | |
| | (a) No. of schemes executed .— | | | | | | | |
| | Piped W/S Scheme | No. of schemes | .. | .. | .. | 1 | 6 | 9 |
| | Hand pump tubewells/ Dug wells/Water harvesting structures | Ditto | 2962 | 1550 | 845 | 716 | 716 | 383 |
| | (b) Village covered | Nos. of villages | .. | .. | 353 | 613 | 579 | 220 |
| | (c) Rural W/s | No. of schemes | .. | .. | 456 | .. | .. | .. |
| | (iii) Rural Sanitary well Nos. | | | | | | | |
| | | | .. | 565 | 42 | 115 | 115 | 35 |
| | (B) Sewerage and Sanitation— | | | | | | | |
| | (i) Urban low cost sanitation :— | | | | | | | |
| | (a) Construction of Public Toilets | Nos. | .. | .. | 4 | 1 | 1 | 2 |
| | (b) Conversion of dry latrines | Ditto | .. | 1000 | 300 | 307 | 307 | 125 |
| | (ii) Rural Sanitation | | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|--|-----------------|-----|-----|-------|-------|-------|-------|-------|
| (a) Relating to P.H.E.O. | | | | | | | | |
| No. of latrines constructed | Nos. | | | 3750 | .. | .. | .. | .. |
| Villages covered | Nos. | .. | | 375 | .. | .. | .. | .. |
| (b) Rural Sanitation Programme relating to C.D. & R.R. Department | | | | | | | | |
| Household latrines | Nos. | . | | 9250 | 900 | 1000 | 1000 | 520 |
| Anganwadi latrines | Nos | .. | | 200 | 5 | 16 | 16 | .. |
| School latrines | Nos | .. | | 400 | 10 | 20 | 20 | .. |
| Housing-- | | | | | | | | |
| LIGH Scheme | Nos. | | 26 | 92 | 4 | 11 | 11 | 11 |
| MIGH Scheme | Nos. | | 19 | 80 | 13 | 27 | 27 | 27 |
| Rental Housing Scheme | Nos. | | .. | 33 | .. | 40 | 40 | 12 |
| Village Housing Project | Nos. | | 207 | 464 | 59 | 157 | 157 | 157 |
| Bidi Workers Housing Scheme | Nos. | | .. | .. | .. | .. | .. | 20 |
| Construction assistance to landless labourers. | | | | | | | | |
| Construction of houses Under Integrated housing scheme (MNP) | Nos. | | .. | 10000 | .. | .. | .. | .. |
| District level Housing Scheme. | Building (Nos.) | | .. | .. | .. | 144 | 144 | 144 |
| Urban Development | | | | | | | | |
| (i) Financial assistance to Local Bodies. | | | | | | | | |
| (a) For remunerative schemes. | No. of shops | | 6 | 37 | 4 | 4 | 4 | 4 |
| (b) For non-remunerative schemes. | | | | | | | | |
| Construction of Parks. | Sqr. Meters | | .. | 3,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Other Schemes | Nos. | | .. | 27 | .. | .. | .. | .. |
| (ii) Town & Regional Planning. | | | | | | | | |
| (a) Preparation of Master Plans. | Nos. (cum) | | 13 | 22 | 18 | 19 | 21 | 19 |
| (iii) Integrated Development of Small & Medium Town. | | | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|------------------|-----|----------|--------|----------|----------|----------|----------|
| (a) Project reports prepared. | Nos. | .. | 10 | 1 | 1 | 1 | .. | .. |
| Environmental Improvement of slums. | | | | | | | | |
| Persons benefitted | Nos. (cum.) | .. | 12,000 | 2,700 | 2,868 | 2,868 | 2,868 | 2,868 |
| WELFARE OF SCHEDULED CASTE, SCHEDULED TRIBE AND OTHER BACKWARD CLASSES. | | | | | | | | |
| Welfare of Schedule Caste. | | | | | | | | |
| Pre-matric Scholarship | No. of Students. | .. | 1,12,922 | 92,003 | 1,01,745 | 1,01,745 | 1,01,745 | 1,01,745 |
| Supply of N.T. Books and writing materials. | Ditto | .. | 4,11,600 | 54,044 | 1,62,165 | 1,62,165 | 1,62,165 | 1,62,165 |
| Excursion of S. C. Students. | Ditto | .. | 3,900 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Financial aid to the students for the joint mess in rented houses and provision of hired accommodation in growth centres. | Ditto | 99 | 175 | 200 | 300 | 300 | 300 | 300 |
| Merit scholarships | Ditto | 40 | 330 | 125 | 250 | 250 | 250 | 250 |
| Electrification of S.C. Hamlets. | No. of Basties | .. | 30 | .. | .. | .. | .. | .. |
| Housing facilities for S.C. engaged in unclean occupation. | Nos. | .. | 70 | 10 | 11 | 11 | 11 | 11 |
| Victims of atrocities | No. of Persons. | .. | 10 | 50 | 60 | 60 | 60 | 60 |
| Construction of S.C. Girls Hostels. | No. of Hostels. | 5 | .. | 29 | 14 | 14 | 14 | 14 |
| Welfare of Schedule Tribes. | | | | | | | | |
| Prematric scholarships | No. of students. | .. | 1,13,070 | 35,086 | 40,052 | 40,052 | 40,052 | 40,052 |
| Supply of N.T. Books and writing materials. | Ditto | 79 | 2,31,600 | 62,409 | 1,88,310 | 1,88,310 | 1,88,310 | 1,88,310 |
| Excursion of S. T. students. | Ditto | .. | 5,000 | 3,000 | 2,400 | 2,400 | 2,400 | 2,400 |
| Actual Expenses of tribal boys in public schools. | Ditto | 40 | 250 | .. | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|------------------------|-----|-------|-------|-------|-------|-------|-------|
| Construction & completion of hostels in Urban areas. | Nos. | .. | .. | 13 | 4 | 4 | 4 | 4 |
| Financial aid to the students for Joint mess in rented houses. | No. of students. | 150 | 1,470 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Development of existing educational Institution. | Nos. | .. | .. | 6 | 14 | 14 | 14 | 14 |
| Continuance of Residential Sevashram. | No. of R/S. | 22 | 56 | 16 | 12 | 12 | 12 | 12 |
| Continuance of High Schools. | No. of H/S. | 6 | 45 | 37 | 41 | 41 | 41 | 41 |
| Merit Scholarships | No. of students. | 66 | 262 | 100 | 125 | 125 | 125 | 125 |
| Stipend to High School students, | No. of Boarders. | .. | .. | 6,450 | 7,370 | 7,370 | 7,370 | 7,370 |
| Provision of residential facilities at Primary level. | No. of P. S. hostels. | .. | .. | 395 | 395 | 395 | 395 | 395 |
| Special repairs to Educational Institutions. | No. of Institutions. | .. | .. | 5 | 12 | 12 | 12 | 12 |
| Compensation to the victims of atrocities. | No. of persons. | .. | .. | 10 | 30 | 30 | 30 | 30 |
| Employment Oriented Training. | No. of Institutions. | .. | 3 | 2 | 2 | 2 | 2 | 2 |
| Legal aid to the S. Ts. | No. of persons. | .. | 27 | 100 | 100 | 100 | 100 | 100 |
| Special coaching to SC/ST candidates for recruitment in Armed forces and Police services. | No. of persons. | .. | .. | 50 | 100 | 100 | 100 | 100 |
| Construction of Girls Hostel (State Share). | No. of Hostels. | 4 | .. | 20 | 20 | 20 | 20 | 20 |
| Special coaching to SC/ST candidates for allied services. | (a) No. of candidates. | 24 | 130 | 280 | 280 | 280 | 280 | 280 |
| | (b) No. of Tr. | .. | .. | 14 | 14 | 14 | 14 | 14 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|-----|--|------------------|-----|-----|-------|------|------|---|
| | Book Bank in Medical and Engineering Colleges. | No. of students. | .. | 90 | 42 | 51 | 51 | 51 |
| | Pre-matric scholarships for students of those parents engaged in unclean occupation. | No. of students. | .. | 45 | .. | .. | .. | .. |
| | Redemption of small defaulters in T. S. P. area. | No. of Tribals. | .. | .. | 18444 | 5600 | 5600 | 4000 |
| | I. F. A. D. assisted programme in Kashipur Block. | .. | .. | .. | .. | .. | .. | In 2 action areas (watersheds) programme will be implemented as per Project Report. |

LABOUR AND EMPLOYMENT

(A) Labour

| | | | | | | | |
|---|---|----|----|----|----|----|----|
| Organisation of unorganised Rural Labour. | Organisation of Training Camps. (Nos.) | .. | 50 | 10 | 10 | 10 | 10 |
|---|---|----|----|----|----|----|----|

(B) Employment

| | | | | | | | |
|---|------|----|----|----|----|----|----|
| (i) Employment sub-offices and Rural Employment Bureaux. | Nos. | 24 | 34 | 34 | 34 | 34 | 34 |
| (ii) Strengthening of Employment market Information Unit. | Nos. | 2 | 2 | 2 | 2 | 2 | 2 |

(C) Rehabilitation of Bonded Labour.

| | | | | | | | |
|---------------------|----------------|-----|-------|-------|-------|-------|-------|
| (i) Identified | .. Family Nos. | 127 | 6,000 | 1,243 | 1,045 | 1,045 | 1,000 |
| (ii) Released | .. Do. | 127 | 6,000 | 1,131 | 1,045 | 1,045 | 1,000 |
| (iii) Rehabilitated | .. Do. | 127 | 6,000 | 2,297 | 1,045 | 1,045 | 1,000 |

(D) Craftsmen Training

| | | | | | | | |
|---------------------------------------|--------------|-------|-------|-------|-------|-------|-------|
| Re-organisation of existing I. T. Is. | No. of seats | 1,084 | 1,064 | 1,110 | 1,156 | 1,156 | 1,156 |
| I. T. I., Phulbani | .. Do. | 24 | 176 | 176 | 176 | 176 | 176 |
| I. T. C. for Women Anandapur. | Do. | .. | .. | .. | 32 | 32 | 96 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|------------------------------|---|------------------------------------|--------|--------|---------------------------------------|--|--|--|
| | I. T. C. for Women at Koraput (Umerkote). | Do. | .. | .. | .. | 32 | 32 | 64 |
| | Introduction of new Trade I. T. I., Rourkella. | .. | .. | .. | .. | 32 | 32 | 32 |
| | <i>Social Welfare</i> | | | | | | | |
| | <i>Women Welfare</i> | | | | | | | |
| (i) | Rehabilitation of women in distress. | Nos. | .. | .. | 50 | 50 | 50 | 75 |
| (ii) | Construction of Working Women Hostel. | No. of Hostels | .. | .. | 1 | 11 | 11 | 11 |
| (iii) | Sale Centre for Mahila Samiti Products. | Maintenance of sale centres (Nos.) | .. | .. | 2 | 2 | 2 | 2 |
| | Setting up Women's Training Centre for Rehabilitation of Women in distries. | Women in Nos. | .. | .. | 50 | 50 | 50 | 50 |
| | Maintenance of Physically Handicapped & Mentally Retarded Children. | (i) Blind and Deaf School (Nos.) | .. | .. | 8 | 8 | 8 | 8 |
| | | (ii) No. of student. | .. | .. | 134 | 214 | 214 | 294 |
| | Scholarships & Stipend | No. of Student | .. | .. | 391 | 750 | 1960 | 1675 |
| | Orphanage | No. of children. | .. | .. | 424 | 424 | 424 | 524 |
| | Balwadi & Creaches | Do. | .. | .. | 120 | 120 | 120 | 120 |
| | <i>Nutrition</i> | | | | | | | |
| | Special Nutrition Programme. | No. of beneficiaries. | 66,850 | 78,500 | 54,300 | 54,300 | 54,300 | 54,300 |
| | Mid day Meals | <u>Ditto</u> | .. | 38,050 | 36,700 | 36,700 | 36,700 | 38,830 |
| XII. General Services | | | | | | | | |
| | <i>Public Works</i> | | | | | | | |
| | Building Construction programme of Revenue & Excise Department. | Building Nos. | .. | 20 | 11 | 11 | 11 | 13 |
| | Building Construction programme of Finance Department. | Nos. | .. | .. | 2 office building 7 staff quarters | 2 office building 14 staff quarters | 1 office building 14 staff quarters | 1 office building 14 staff quarters |

STATEMENT S, C. P. 1
OUTLAY UNDER SPECIAL COMPONENT PLAN
FOR SCHEDULED CASTES

STATEMENT

(Rs. in lakhs)

| Sl. No. | Head of Development | Seventh Plan 1985-90 | | | Annual Plan 1987-88 Actual Expenditure | | |
|---|---|--------------------------|--------------------------------|--------------------------------|--|--------------------------------|--------------------------------|
| | | Agreed State Plan Outlay | Flow to special component Plan | Percentage to the total outlay | State Plan outlay | Flow to special component Plan | Percentage to the total outlay |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| I AGRICULTURE AND ALLIED ACTIVITIES. | | | | | | | |
| Crop Husbandry— | | | | | | | |
| | (a) Crop Husbandry Programme of Agriculture Department. | 5,200.00 | 35.00 | 1 | 1,838.09 | 48.05 | 3 |
| | (b) Horticulture .. | 1,100.00 | 146.85 | 13 | 294.14 | 28.13 | 10 |
| | (c) Assistance to Small & Marginal Farmers. | 2,500.00 | 350.00 | 14 | 414.48 | 58.00 | 14 |
| | Soil and Water Conservation | 1,300.00 | 65.00 | 5 | 312.92 | 46.93 | 15 |
| | Animal Husbandry .. | 1,400.00 | 224.84 | 16 | 465.69 | 83.82 | 18 |
| | Dairy Development .. | 100.00 | 18.79 | 19 | 120.76 | 19.32 | 16 |
| | Fisheries .. | 1,260.00 | 246.36 | 20 | 516.36 | 223.17 | 43 |
| Forestry & Wild Life— | | | | | | | |
| | (a) Forests .. | 4,250.00 | 510.00 | 12 | 1,959.39 | 311.66 | 16 |
| | Co-operation .. | 4,700.00 | 519.53 | 11 | 1,968.55 | 142.45 | 7 |
| | Total—I .. | 21,810.00 | 2,116.37 | 10 | 7,890.38 | 961.53 | 12 |
| II RURAL DEVELOPMENT | | | | | | | |
| Special Programme for Rural Development. | | | | | | | |
| | (a) Integrated Rural Development Programme (IRDP). | 6,200.00 | 775.52 | 13 | 1,620.90 | 275.00 | 17 |
| | (b) Drought Prone Area Programme (DPAP). | 1,460.00 | 35.50 | 2 | 241.95 | 6.60 | 3 |
| Rural Employment | | | | | | | |
| | (a) National Rural Employment Programme (N.R.E.P.). | 5,000.00 | 800.00 | 16 | 1,325.05 | 253.03 | 19 |
| | (b) Other Programmes | | | | | | |
| | Economic Rehabilitation of Rural Poor (E.R.R.P.). | 3,000.00 | 600.00 | 20 | 400.65 | 73.79 | 18 |
| Land Reforms— | | | | | | | |
| | Urban Land Ceiling .. | 25.00 | 3.00 | 12 | 7.00 | 0.98 | 14 |
| | Total—II .. | 15,685.00 | 2,214.02 | 14 | 3,595.55 | 609.40 | 17 |

STATEMENT S. C. P. 1
OUTLAY UNDER SPECIAL COMPONENT PLAN
FOR SCHEDULED CASTES

(Rs. in lakhs)

| Sl. No. | Head of Development | Annual Plan 1988-89 Anticipated Expenditure | | | Annual Plan 1989-90 outlay proposed | | |
|---|---|--|--------------------------------|--------------------------------|--|--------------------------------|--------------------------------|
| | | State Plan outlay | Flow to special component Plan | Percentage to the total outlay | State Plan outlay | Flow to special component Plan | Percentage to the total outlay |
| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
| I AGRICULTURE AND ALLIED ACTIVITIES | | | | | | | |
| Crop Husbandry— | | | | | | | |
| (a) | Crop Husbandry Programme of Agriculture Department. | 1,866.55 | 61.00 | 3 | 1,525.00 | 87.13 | 6 |
| (b) | Horticulture .. | 394.00 | 39.16 | 10 | 394.00 | 44.78 | 11 |
| (c) | Assistance to Small & Marginal Farmers. | 500.00 | 70.00 | 14 | 500.00 | 70.00 | 14 |
| | Soil & Water conservation | 350.00 | 52.50 | 15 | 350.00 | 52.50 | 15 |
| | Animal Husbandry .. | 565.00 | 101.70 | 18 | 565.00 | 101.70 | 18 |
| | Dairy Development .. | 130.00 | 20.80 | 16 | 130.00 | 20.80 | 16 |
| | Fisheries .. | 632.00 | 158.37 | 25 | 632.00 | 189.88 | 30 |
| Forestry & Wild Life— | | | | | | | |
| (a) | Forests .. | 2,105.00 | 400.00 | 19 | 2,200.00 | 378.67 | 17 |
| | Co-operation .. | 1,300.00 | 261.49 | 20 | 1,755.00 | 396.46 | 23 |
| | Total—I .. | 7,842.55 | 1,165.02 | 15 | 8,051.00 | 1,341.92 | 17 |
| II—RURAL DEVELOPMENT | | | | | | | |
| Special Programme for Rural Development. | | | | | | | |
| (a) | Integrated Rural Development Programme (IRDP). | 2,212.25 | 478.00 | 22 | 1,687.00 | 371.14 | 22 |
| (b) | Drought Prone Area Programme (DPAP). | 293.00 | 6.60 | 2 | 293.00 | 6.60 | 2 |
| Rural Employment | | | | | | | |
| (a) | National Rural Employment Programme (N.R.E.P.). | 1,658.00 | 364.76 | 22 | 1,182.00 | 260.04 | 22 |
| (b) | Other Programmes | | | | | | |
| | Economic Rehabilitation of Rural Poor (E.R.R.P.). | 500.00 | 100.00 | 20 | 500.00 | 100.00 | 20 |
| Land Reforms— | | | | | | | |
| | Urban Land Ceiling .. | 8.00 | 1.20 | 15 | 8.00 | 1.20 | 15 |
| | Total—II .. | 4,671.25 | 950.56 | 20 | 3,670.00 | 738.96 | 20 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|-----|-----------|----------|-----|-----------|----------|-----|
| IV IRRIGATION AND FLOOD CONTROL | | | | | | | |
| Major and Medium Irrigation | | 55,000·00 | 4,950·00 | 9 | 13,625·99 | 1,226·34 | 9 |
| Minor Irrigation | | | | | | | |
| (a) Flow | .. | 5,500·00 | 495·00 | 9 | 1,900·00 | 171·00 | 9 |
| (b) Lift | .. | 5,500·00 | 495·00 | 9 | 2,882·00 | 259·38 | 9 |
| Flood Control | .. | 1,700·00 | 153·00 | 9 | 378·91 | 34·10 | 9 |
| Total—IV | .. | 67,700·00 | 6,093·00 | 9 | 18,786·90 | 1,690·82 | 9 |
| V. ENERGY | | | | | | | |
| Power (General including R.B.) | | 10,738·00 | 640·00 | 6 | 1,183·22 | 61·13 | 5 |
| Total—V | .. | 10,738·00 | 640·00 | 6 | 1,183·22 | 61·13 | 5 |
| VI. INDUSTRY AND MINERALS | | | | | | | |
| Village and Small Industries | .. | 4,000·00 | 181·78 | 5 | 1,094·21 | 85·71 | 8 |
| Large and Medium Industries | .. | .. | .. | .. | 2,698·00 | 30·00 | 1 |
| Total—VI | .. | 4,000·00 | 181·78 | 5 | 3,792·21 | 115·71 | 3 |
| VII. TRANSPORT | | | | | | | |
| Roads and Bridges: — | | | | | | | |
| (a) Roads of Works Department. | | 12,000·00 | 1,800·00 | 15 | 2,700·56 | 405·08 | 15 |
| (b) Municipal Roads | .. | 150·00 | 18·00 | 12 | 35·00 | 3·60 | 10 |
| (c) P. S. & G. P. Roads | .. | 250·00 | 40·00 | 16 | .. | .. | .. |
| Total—VII | .. | 12,400·00 | 1,858·00 | 15 | 2,735·56 | 408·68 | 15 |
| XI—SOCIAL SERVICES | | | | | | | |
| Education | | | | | | | |
| General Education | .. | 14,975·00 | 2,790·17 | 19 | 3,292·03 | 594·78 | 18 |
| Technical Education | .. | 1,000·00 | 160·00 | 16 | 392·28 | 62·75 | 16 |
| Sub-Total —Education | .. | 15,975·00 | 2,950·17 | 18 | 3,684·31 | 657·53 | 18 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
|---|-----------|----------|------|------|-----------|----------|------|
| IV IRRIGATION AND FLOOD CONTROL. | | | | | | | |
| Major and Medium Irrigation .. | 15,258·00 | 1,373·22 | | 9 | 15,003·00 | 1,350·00 | 9 |
| Minor Irrigation - | | | | | | | |
| (a) Flow .. | 1,400·00 | 126·00 | | 9 | 1,400·00 | 126·00 | 9 |
| (b) Lift .. | 1,910·00 | 171·90 | | 9 | 2,210·00 | 198·90 | 9 |
| Flood Control .. | 400·00 | 36·00 | | 9 | 400·00 | 36·00 | 9 |
| Total -IV .. | 18,968·00 | 1,707·12 | | 9 | 19,013·00 | 1,710·90 | 9 |
| V. ENERGY | | | | | | | |
| Power (General including R. E.) | 1,884·00 | 114·80 | | 6 | 1,760·00 | 132·75 | 8 |
| Total -V .. | 1,884·00 | 114·80 | | 6 | 1,760·00 | 132·75 | 8 |
| VI. INDUSTRY AND MINERALS | | | | | | | |
| Village and Small Industries .. | 1,483·00 | 105·56 | | 7 | 1,483·00 | 111·05 | 7 |
| Large and Medium Industries | 2,878·00 | 30·00 | | 1 | 2,878·00 | 40·00 | 1 |
| Total—VI .. | 4,361·00 | 135·56 | | 3 | 4,361·00 | 151·00 | 3 |
| VII TRANSPORT | | | | | | | |
| Roads and Bridges: — | | | | | | | |
| (a) Roads of Works Department. | 3,520·00 | 528·00 | | 15 | 3,520·00 | 528·00 | 15 |
| (b) Municipal Roads .. | 70·00 | 11·20 | | 16 | 70·00 | 11·20 | 16 |
| (c) P. S. & G. P. Roads .. | 100·00 | 15·00 | | 15 | 100·00 | 15·00 | 15 |
| Total—VII .. | 3,690·00 | 554·20 | | 15 | 3,690·00 | 554·20 | 15 |
| XI-SOCIAL SERVICES | | | | | | | |
| Education | | | | | | | |
| General Education .. | 5,032·00 | 927·62 | | 18 | 7,252·20 | 1,411·42 | 19 |
| Technical Education .. | 470·00 | 75·20 | | 16 | 470·00 | 75·20 | 16 |
| Sub-Total—Education .. | 5,502·00 | 1,002·82 | | 18 | 7,722·00 | 1,486·62 | 19 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|-----|-------------|-----------|-----|-----------|----------|-----|
| Medical & Public Health | .. | 5,400.00 | 810.00 | 15 | 1439.86 | 216.00 | 15 |
| Water Supply & Sanitation | | | | | | | |
| (a) Water Supply | | | | | | | |
| Urban Water Supply | .. | 1,075.00 | 129.00 | 12 | 549.91 | 65.99 | 12 |
| Rural Water Supply | -- | 5,525.00 | 561.00 | 10 | 1,886.52 | 283.32 | 15 |
| (b) Sewerage & Sanitation | | | | | | | |
| Urban Sewerage and Sanitation | | 200.00 | 46.00 | 23 | 100.01 | 30.80 | 31 |
| Rural Sanitation | .. | 200.00 | 36.00 | 18 | 17.77 | 2.97 | 17 |
| Housing | | | | | | | |
| (a) Housing Schemes | .. | 1280.00 | 128.00 | 10 | 219.06 | 30.68 | 14 |
| (b) Construction assistance to landless labourers. | | 500.00 | 300.00 | 60 | .. | .. | .. |
| Urban Development | | | | | | | |
| (a) Urban Development | .. | 550.00 | 66.00 | 12 | 180.74 | 17.93 | 10 |
| (b) Environmental Improvement of slums. | | 100.00 | 60.00 | 60 | 48.47 | 21.62 | 45 |
| Welfare of Scheduled Castes, Scheduled Tribes and other Backward Classes. | | 1500.00 | 472.35 | 31 | 1438.37 | 185.97 | 13 |
| Labour & Employment | | | | | | | |
| (a) Labour and labour Welfare | | 150.00 | 5.50 | 4 | 53.13 | 1.02 | 2 |
| (b) Rehabilitation of Bonded Labourers. | | 300.00 | 120.00 | 40 | 43.72 | 11.24 | 26 |
| (c) Craftsman Training | | 200.00 | 32.00 | 16 | 133.44 | 21.35 | 16 |
| Nutrition | | 1,600.00 | 128.30 | 8 | 555.13 | 40.39 | 7 |
| Total--XI | | 34,555.00 | 5,844.32 | 17 | 1,0350.44 | 1,586.81 | 15 |
| Grand Total (Quantifiable Plan Schemes). | | 1,66,888.00 | 18,947.49 | 11 | 48,334.26 | 5434.08 | 11 |
| Total--Non quantifiable Plan Schemes). | | 1,03,112.00 | .. | .. | 21,805.58 | .. | .. |
| Grand Total--Quantifiable + Non quantifiable Plan Schemes. | | 2,70,000.00 | 18,947.49 | 7 | 70,139.84 | 5,434.08 | 8 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
|---|-----|-----------|----------|------|-----------|----------|------|
| Medical & Public Health | .. | 1,839.00 | 276.00 | 13 | 2,574.00 | 386.00 | 15 |
| Water Supply & Sanitation | | | | | | | |
| <i>(a) Water Supply</i> | | | | | | | |
| Urban Water Supply | .. | 546.70 | 65.60 | 12 | 876.00 | 69.12 | 8 |
| Rural Water Supply | .. | 1,755.00 | 264.60 | 15 | 1,755.00 | 263.70 | 15 |
| <i>(b) Sewerage & Sanitation</i> | | | | | | | |
| Urban Sewerage and Sanitation | | 110.00 | 32.00 | 29 | 65.00 | 27.60 | 42 |
| Rural Sanitation | .. | 20.00 | 4.00 | 20 | 20.00 | 3.00 | 15 |
| Housing | | | | | | | |
| <i>(a) Housing Schemes</i> | . | 249.00 | 34.86 | 14 | 249.00 | 34.89 | 14 |
| <i>(b) Construction assistance to landless labourers.</i> | .. | .. | .. | .. | .. | .. | .. |
| Urban Development | | | | | | | |
| <i>(a) Urban Development</i> | .. | 328.00 | 23.72 | 7 | 321.49 | 20.72 | 6 |
| <i>(b) Environmental Improvement of slums.</i> | | 52.00 | 21.03 | 40 | 58.51 | 18.00 | 31 |
| Welfare of Scheduled Castes, Scheduled Tribes and other Backward Classes. | | 1,200.00 | 204.73 | 17 | 1,199.00 | 204.73 | 17 |
| Labour & Employment | | | | | | | |
| <i>(a) Labour and labour Welfare</i> | | 62.96 | 1.16 | 2 | 55.00 | 1.06 | 2 |
| <i>(b) Rehabilitation of Bonded Labourers.</i> | | 150.00 | 120.00 | 80 | 150.00 | 120.00 | 80 |
| <i>(c) Craftsman Training</i> | | 162.00 | 25.92 | 16 | 162.00 | 25.92 | 16 |
| Nutrition | | 500.00 | 73.30 | 15 | 500.00 | 42.55 | 9 |
| Total—XI | | 12,476.66 | 2,149.74 | 17 | 15,707.00 | 2,703.91 | 17 |
| Grand Total—Quantifiable Plan Schemes | | 53,893.46 | 6,777.00 | 13 | 56,252.00 | 7,333.71 | 13 |
| Total—Non quantifiable Plan Schemes | | 30,303.16 | .. | .. | 38,748.00 | .. | .. |
| Grand Total—Quantifiable + Non quantifiable Plan Schemes. | | 84,196.62 | 6,777.00 | 8 | 95,000.00 | 7,333.71 | 8 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|--|--------------|------------------------|----------------|---------------|----------------|-----|
| II. RURAL DEVELOPMENT | | | | | | | |
| <i>Special Programme for Rural Development</i> | | | | | | | |
| Integrated Rural Development Programme (IRDP). | No. of Beneficiary. | Not fixed | New-51355 Old-20419 | 16658 12529 | 6658 12529 | 16658 12529 | |
| Drought Prone Area Programme (DPAP). | No. of Families cumulative. | 1060 | 840 | 1000 | 1000 | 1200 | |
| <i>Rural Employment</i> | | | | | | | |
| National Rural Employment Programme (NREP). | Lakh mandays | 52.00 | 34.35 | 20.90 | 20.90 | 20.90 | |
| Economic Rehabilitation of Rural Poor (ERRP). | No. of S. C. families. | 100000 | 49742 | 34000 | 34000 | 35000 | |
| IV. IRRIGATION AND FLOOD CONTROL | | | | | | | |
| <i>Major and Medium Irrigation</i> | | | | | | | |
| Irrigation potential creation is not family oriented as it is infrastructure development work. Out of the target of potential reation of 15197 hectares Khariff (both under State and Central Sector) during 7th Plan 13.68 thousands hectares Khariff potential creation will benefit the scheduled caste people. During 1985-86, 1986-87 and 1987-88 out of the total achievement of 27.94 thousand hectares Khariff potential creation the scheduled caste people are benefitted by 2.51 thousand hectares. Similarly during 1988-89 and 1989-90 the scheduled caste people will be benefitted by 1.57 thousand hectares and 3.23 thousand hectares khariff potential creation respectively. | | | | | | | |
| <i>Lift Irrigation</i> | | | | | | | |
| The Lift Irrigation projects benefit the ayacut-dars in the ayacut of the projects, where both scheduled caste and other caste persons take water for raising crops. So it is difficult to identify specifically the number of families from among scheduled caste population. | | | | | | | |
| V. ENERGY | | | | | | | |
| Power | | | | | | | |
| <i>Rural Electrification</i> | | | | | | | |
| S.C. Villages electrification (villages having 200 or more S. C. population). | Nos. | 300 | 31 | 38 | 38 | 40 | |
| Provision of Street lights in Harijan Bastis. | (a) Basti Nos. (b) Street light points. | 3000 6000 | 295 681 | 500 1000 | 500 1000 | 600 1200 | |
| VI. INDUSTRY AND MINERALS | | | | | | | |
| Village and Small Industries | | | | | | | |
| <i>a) Handloom</i> | | | | | | | |
| Loan-cum-sub-to WCS for construction of godown. | No. of godowns | 6 | 2 | 12 | 12 | 24 | |
| Loan-cum-sub-to WCS for modernisation of looms. | No. of looms | 750 | 600 | 650 | 650 | 648 | |
| S. C. contribution in WCS & S. C. participation in primary W. C. S. | No. of weavers | 5500 | 1500 | 1500 | 1500 | 400 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------------|---|-----------------------|-------|-------|-------|-------|-------|
| | Managerial subsidy to W. C. S. | No. of W. C. S. | 39 | .. | .. | .. | .. |
| | Training of Handloom weavers. | No. of weavers | 150 | 40 | 35 | 35 | 305 |
| | Rebate on sale of handloom cloth. | No. of W. C. S. | 500 | .. | .. | .. | .. |
| | Initial working capital | No. of weavers | . | .. | . | .. | 175 |
| | Handloom weavers savings fund security scheme. | Ditto | 3,000 | 956 | 1,544 | 1,544 | 2,088 |
| | Housing for weavers.. | No. of houses... | 400 | .. | .. | .. | .. |
| <i>(b) Sericulture</i> | | | | | | | |
| | Establishment of Pilot Project Centre. | No. of centres | . | 250 | 250 | 250 | 250 |
| | | beneficiaries | 500 | .. | .. | .. | .. |
| | Tassar reeling and spinning centre. | No. of beneficiaries. | 100 | 60 | 80 | 80 | .. |
| | Organisation of Tassar Rearers Co-operative Society. | No. of societies | 5 | 5 | 5 | 5 | 5 |
| | | beneficiaries | 4,000 | 3,840 | 3,900 | 3,900 | 4,000 |
| | Financial assistance to individual sericulturists for Mulberry plantation in silkworm rearing | No. of beneficiaries. | 80 | .. | .. | .. | .. |
| | Financial Assistance to Mulberry reeling-cum-rearers Co-operative Societies. | No. of Societies | 1 | .. | .. | .. | .. |
| | Assistance to individual tassar seed rearers. | No. of beneficiaries. | 1 | .. | .. | .. | .. |
| | Assistance to Eri Silk worm rearers. | Ditto | 100 | .. | .. | .. | .. |
| | Establishment of Mulberry Nursery. | Area in hec. | 2 | .. | .. | .. | .. |
| | | No. of beneficiaries. | 40 | .. | .. | .. | .. |
| | Supply of mulberry cuttings to farmers. | No. of beneficiaries. | 80 | 40 | 60 | 60 | .. |
| | Establishment of Co-operative processing house for silk yarn and fabrics. | Ditto | 10 | .. | .. | .. | .. |
| | Establishment of Co-operative dyeing and printing house for silk in weaving areas. | Ditto | 10 | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|---|--------------------|--------|-------|--------|--------|--------|
| <i>(C) Rural Sanitation</i> | | | | | | | |
| (a) | Latrines constructed (Relating to P. H. E.O) | Nos. | 3,000 | .. | .. | .. | .. |
| <i>(b) Rural Sanitation programme (Relating to C. D. & R. R. Department).</i> | | | | | | | |
| (i) | Supply of House-hold latrines | Nos. | 4,440 | 700 | 500 | .. | 400 |
| (ii) | Supply of Anganwadi latrines | Nos. | 88 | 15 | 8 | .. | .. |
| (iii) | Supply of School latrines | Nos. | 176 | 31 | 10 | .. | .. |
| HOUSING | | | | | | | |
| | L. I. G. H. Scheme | No. of houses | 46 | 4 | 7 | 7 | 7 |
| | M. I. G. H. Scheme | Ditto | 46 | 8 | 17 | 17 | 17 |
| | Rental Housing Scheme | Ditto | 10 | .. | 6 | 6 | 8 |
| | Village Housing Project | Ditto | 232 | 59 | 136 | 136 | 136 |
| | Bidi Workers Housing Scheme | Ditto | 31 | .. | 14 | 14 | 14 |
| | Construction Assistance to landless labourers for construction of houses under M. N. P. | Ditto | 20,000 | .. | .. | .. | .. |
| <i>Urban Development</i> | | | | | | | |
| | Environmental Improvement of Slums (MNP) | Persons benefitted | 24,000 | 6,672 | 6,672 | 6,672 | 6,672 |
| Welfare of Scheduled Castes Scheduled Tribes and other Backward Classes. | | | | | | | |
| <i>Welfare of Scheduled Casts</i> | | | | | | | |
| | Pre-natric scholarships | No. of students | 254075 | 92003 | 101745 | 101745 | 108864 |
| | Supply of N. T. Books and writing materials. | Ditto | 411600 | 54044 | 162165 | 162165 | 162165 |
| | Excursion of S. C. students | Ditto | 3900 | 1000 | 1000 | 1000 | 1000 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|----------------------------------|-----|------|-----|-----|-----|-----|
| Financial aid to S. C. students sharing rented accommodation and provision of hired accommodation at growth centres. | Ditto | | 1500 | 200 | 300 | 300 | 300 |
| Merit scholarship | Ditto | | 400 | 125 | 250 | 250 | 250 |
| Housing facilities for S. C.s. engaged in unclean occupation. | No. of quarters | | 156 | 10 | 11 | 11 | 11 |
| Construction of hostels for boys in urban areas. | No. of Hostels | .. | | 13 | 4 | 4 | 4 |
| Compensation to victims of atrocities to S. C. People. | No. of persons | | 125 | 50 | 60 | 60 | 60 |
| Book bank in Medical and Engineering Collages. | No. of sets | | 280 | 42 | 51 | 51 | 51 |
| Special coaching to S. C. (S. T. students for order Allied Service. | (a) No. of centres. | .. | | 14 | 14 | 14 | 14 |
| | (b) No. of students. | | 4130 | 280 | 280 | 280 | 280 |
| Prematric scholarships for children of those parents engaged in unclean occupation. | Ditto | | 500 | .. | 100 | 100 | 100 |
| Construction of S. C. Girls Hostels. | (a) No. of Hostels (Incomplete). | .. | | 25 | 4 | 4 | .. |
| | (b) No. of Hostels (New) | . | | 4 | 10 | 10 | 5 |
| Grants in aid to non-official organisations. | Nos. | | 60 | 5 | 6 | 6 | 6 |
| Cash awards to intercaste married couple. | Nos. | | 300 | 50 | 76 | 76 | 76 |
| Legal aid to S. C. people | Nos. | | 375 | 150 | 150 | 150 | 150 |
| Continuance of Residential Sevashrams. | No. of Schools | .. | | 2 | 2 | 2 | 2 |
| Continuance of Non-residential U. P. Sevashrams. | No. of Sevashrams | . | | 45 | 45 | 45 | 45 |
| bour & Labour Welfare | | | | | | | |
| (a) Organisation of Unorganized Rural Labour. | No. of Training Camps. | | 50 | 10 | 10 | 10 | 10 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---|----------------|----------------------|-------|-------|-------|-------|-------|
| (b) Rehabilitation of Bonded Labour. | | | | | | | |
| Identified | | Nos. | 6000 | 713 | 765 | 765 | 750 |
| Released | | Nos. | 6000 | 434 | 765 | 765 | 750 |
| Rehabilitated | | Nos. | 6000 | 1076 | 765 | 765 | 750 |
| (c) CRAFTSMAN TRAINING | | | | | | | |
| Reorganisation of existing I. T. Is. | | No. of seats | 767 | 770 | 776 | 772 | 825 |
| National Training. | Apprenticeship | Ditto | 3040 | 608 | 608 | 608 | 608 |
| Nutrition | | | | | | | |
| Special Nutrition Programme | | Beneficiaries (Nos.) | 11900 | 20400 | 44900 | 20400 | 21600 |
| Midday meals | | Ditto | 12800 | 12800 | 27000 | 12800 | 23370 |

STATEMENT--D. P.
DISTRICT PLANS

(Rupees in lakhs)

| Sl. No. | Head of Development (Name of District Sector Schemes) | Seventh Plan (1985--90) outlay | 1987-88 Actual Expenditure | 1988 89 | | 1989-90 Proposed outlay |
|---|--|--------------------------------------|----------------------------------|--------------------|----------------------------|-------------------------------|
| | | | | Approved outlay | Anticipated expenditure | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| I AGRICULTURE AND ALLIED ACTIVITIES. | | | | | | |
| Crop Husbandry | | | | | | |
| (a) Agriculture | | | | | | |
| | Subsidy grants to cultivators for losses in distribution of seeds. | 125.00 | 20.00 | 50.00 | 245.00 | 50.00 |
| | Production & popularisation of Bio fertiliser. | 20.00 | 6.15 | 8.00 | 8.80 | 8.80 |
| | Intensive rice production programme. | 630.00 | 309.00 | 315.00 | 315.00 | 315.00 |
| | Intensification of P. P. measures. | 136.00 | 29.80 | 43.61 | 43.61 | 44.00 |
| | Multiplication & distribution of Oil seeds. | 5.00 | 38.57 | 50.00 | 50.00 | 50.00 |
| | Sugarcane Development .. | 51.00 | 12.09 | 16.00 | 16.00 | 16.50 |
| | Jute Development .. | 36.00 | 6.00 | 8.00 | 8.00 | 8.00 |
| | Cotton Development Programme. | 166.00 | 17.32 | 25.00 | 25.00 | 40.00 |
| | N. P. D. P. .. | 30.03 | 6.69 | 15.00 | 15.00 | 15.00 |
| | Soyabean Development .. | .. | 1.40 | 10.00 | 10.00 | 10.00 |
| | Grants to Voluntary Organisation. | 3.00 | 0.20 | 0.50 | 0.50 | 0.50 |
| | Demonstration & Supply of Agriculture implements. | 45.00 | 9.85 | 11.90 | 21.90 | 12.50 |
| | Demonstration of Farm implements. | 50.00 | 12.70 | 15.00 | 15.00 | 16.50 |
| | Sub-Total .. | 1306.00 | 470.74 | 568.01 | 773.81 | 586.80 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---------------------------------|--|---------|---------|---------|---------|---------|
| (b) Horticulture Package | | | | | | |
| | Programme for Development of Banana. | 40.00 | 37.71 | 52.64 | 52.64 | 31.90 |
| | Pineapple Development .. | 75.00 | 3.27 | 5.72 | 5.72 | 1.00 |
| | Citrus Development .. | 45.00 | 7.17 | 7.72 | 7.72 | 0.50 |
| | Mango Plantation .. | 350.00 | 59.63 | 72.50 | 72.50 | 6.10 |
| | Fruit Development .. | 75.00 | 17.84 | 24.31 | 24.31 | 15.19 |
| | Production of Q. P. M. .. | 75.00 | 23.25 | 29.46 | 29.46 | 21.18 |
| | Coconut Extn. & Development. | 100.00 | 21.75 | 15.24 | 15.24 | 4.05 |
| | Potato & Vegetable Seed Production. | 100.00 | 38.16 | 67.07 | 67.07 | 33.88 |
| | Production of FXD, Hybrid Coconut Seedlings. | 8.00 | 1.32 | 2.10 | 2.10 | 2.10 |
| | Package Programme Development of Coconut. | 5.00 | 0.66 | .. | .. | .. |
| | Regional Coconut Nursery .. | 30.00 | .. | .. | .. | .. |
| | Coconut Plantation on Canal Embankment. | 27.00 | 5.72 | 7.96 | 7.96 | 3.89 |
| | Floriculture Development .. | 5.00 | .. | .. | .. | .. |
| | Horticulture Development in Pecu Ravaged areas. | 50.00 | .. | .. | .. | .. |
| | Production of Q. P. M. (C.S.P.) | .. | 0.65 | 3.00 | 3.00 | 3.00 |
| | Sub-Total .. | 985.00 | 217.13 | 287.72 | 287.72 | 122.79 |
| | (c) Assistance to Small and Marginal Farmers. | 2500.00 | 414.48 | 500.00 | 500.00 | 500.00 |
| | Total—Crop Husbandry | 4791.00 | 1102.35 | 1355.73 | 1561.53 | 1209.59 |
| <i>Soil Conservation</i> | | | | | | |
| | S. G. Demonstration | 12.61 | 2.72 | 3.92 | 3.92 | 4.20 |
| | Water Management Unit | 136.53 | 16.67 | 58.20 | 58.20 | 10.67 |
| | Shelter belt wind break plantation. | 15.57 | 2.00 | 2.20 | 2.20 | 2.00 |
| | Utilisation of Waste land by Sisal. | 26.01 | 6.39 | 7.03 | 7.03 | 9.67 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|----------------|---------------|---------------|---------------|----------------|
| Utilisation of Waste land by Coffee. | | 28.95 | 2.99 | 11.72 | 11.72 | 13.15 |
| Utilisation of Waste land by cashew. | | 76.34 | 11.38 | 11.80 | 11.80 | 9.70 |
| S. C. Project | | .. | .. | .. | .. | 3.00 |
| S. C. in catchment of Chilka lake. | | — | — | — | .. | 5.61 |
| Package programme of cashew in non-forest area. | | 13.20 | 1.55 | 6.31 | 6.31 | 4.27 |
| Total—Soil Conservation | | 309.21 | 43.70 | 101.18 | 101.18 | 82.37 |
| ANIMAL HUSBANDRY | | | | | | |
| <i>Veterinary Services & Animal Health.</i> | | | | | | |
| Vety. Hospital and Dispensary | | 210.10 | 74.94 | 123.00 | 133.00 | 121.78 |
| Livestock Aid Centre | | 623.36 | 156.63 | 162.00 | 162.00 | 167.34 |
| Control of F. M. D. | | 5.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Sub Total— | | 838.46 | 233.57 | 287.00 | 287.00 | 291.12 |
| <i>Cattle and Buffalo Devt.</i> | | | | | | |
| Artificial Insemination Programme through Frozen Semen Technology | | 2,28.34 | 71.07 | 90.54 | 90.54 | 94.64 |
| Calf rearing programme in 9 districts. | | .. | 28.06 | 42.50 | 42.50 | 28.80 |
| Sub-Total— | | 228.34 | 100.03 | 133.04 | 133.04 | 123.44 |
| <i>Other Livestock Development</i> | | | | | | |
| Special Livestock Production Programme. | | 102.35 | 45.04 | 45.00 | 45.00 | 45.00 |
| Sub-Total | | 102.35 | 45.04 | 45.00 | 45.00 | 45.00 |
| <i>Fodder & Feed Development</i> | | | | | | |
| Development of Fodder Resources. | | 6.00 | 1.04 | 5.20 | 5.20 | 3.00 |
| Sub-Total | | 6.00 | 1.04 | 5.20 | 5.20 | 3.00 |
| Total—Animal Husbandry | | 1175.15 | 379.68 | 470.24 | 470.24 | 4,62.56 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|---------------|---------------|---------------|---------------|---------------|
| Fisheries | | | | | | |
| Brackishwater Fisheries Development Agency. | | 49.05 | 28.50 | 76.84 | 76.84 | 80.00 |
| Renovation of Palur Canal | | 11.00 | 0.08 | .. | .. | 5.00 |
| Development of traditional Fisheries at Kasafal with NORAD assistance. | | 0.04 | 191.09 | 54.80 | 54.80 | 95.00 |
| Infrastructure facilities to coastal fishing villages. | | 1.08 | 2.00 | 2.63 | 2.63 | 0.10 |
| Total Fisheries | | 61.17 | 221.67 | 134.27 | 134.27 | 180.10 |
| Forestry and wildlife | | | | | | |
| <i>Forestry</i> | | | | | | |
| Economic Plantation | | 150.00 | 89.86 | 140.00 | 140.00 | 140.00 |
| Farm Forestry | | .. | 4.89 | 5.00 | 5.00 | 5.00 |
| R. F. W. Plantation & Afforestation of Eco-sensitive Non-Himalayan Areas. | | 405.00 | 150.00 | 150.00 | 150.00 | 200.00 |
| Silvipastoral Plantation | | .. | 4.81 | 5.00 | 5.00 | 5.00 |
| Development of Minor Forest Produce. | | .. | 3.05 | 10.00 | 10.00 | .. |
| Forest Communication | | 25.00 | 1.00 | .. | .. | 6.50 |
| Total—Forestry & Wildlife | | 580.00 | 253.63 | 310.00 | 310.00 | 356.50 |
| <i>Agricultural Research & Education.</i> | | | | | | |
| Development of Agricultural Education in Secondary Schools. | | 10.00 | 3.38 | 1.64 | 4.41 | 1.64 |
| Total—Agricultural Research & Education. | | 10.00 | 3.38 | 1.64 | 4.41 | 1.64 |
| CO-OPERATION | | | | | | |
| <i>(i) Credit Co-operatives</i> | | | | | | |
| Managerial subsidy LAMPS .. | | .. | 9.70 | 9.50 | 9.70 | 9.70 |
| Enrolment of S. C., S. T. and other weaker sections as members in the Agricultural Co-operatives. | | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Risk Fund Contribution .. | | 2.00 | 0.40 | 0.20 | 0.20 | 0.40 |
| Sub-Total .. | | 12.00 | 20.10 | 19.70 | 19.90 | 20.10 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|--------|-------|-------|-------|-------|
| <i>(ii) Marketing Co-operatives</i> | | | | | | |
| Subsidy to Marketing Societies for price fluctuation Fund. | | 20 00 | 4.15 | 5 00 | 5 00 | 4 00 |
| Subsidy to Primaries for dealing with fertilisers, pesticides and seeds. | | 15 00 | 4.80 | 3 00 | 3 00 | 3 00 |
| Sub-Total | .. | 35 00 | 8.95 | 8 00 | 8 00 | 7 00 |
| <i>(iii) Labour Co-operatives</i> | | | | | | |
| (a) Share Capital | .. | 7.89 | 0.50 | 0.50 | 0.50 | 0.50 |
| (b) Subsidy | .. | 1.31 | 0.45 | 0.50 | 0.50 | 0.50 |
| Sub-Total | .. | 9.20 | 0.95 | 1.00 | 1.00 | 1.00 |
| <i>(iv) Consumer Co-operatives</i> | | | | | | |
| Rural Consumer Subsidy | .. | 273.60 | 41.00 | 40 00 | 40 00 | 30 00 |
| Subsidy to primaries for distribution of essential commodities. | | 25 00 | 5 00 | 5 00 | 5 00 | 5 00 |
| Assistance to Urban Primaries | | | | | | |
| (a) Share capital | .. | 25.55 | 1.28 | 6 00 | 6 00 | 6 00 |
| (b) Subsidy | .. | 25.60 | 0.60 | 1 00 | 1 00 | 1 00 |
| Rehabilitation and Strengthening of weak wholesale Co-ops. Store : | | | | | | |
| (a) Share capital | .. | 25 00 | 1.19 | 10 00 | 10 00 | 10 00 |
| (b) Subsidy | .. | 10 00 | .. | 0.50 | 0.50 | 0.50 |
| Assistance to University/College School Students Consumers Co-operative Stores. | | | | | | |
| (a) Share Capital | .. | 10 00 | 1 00 | 1 00 | 1 00 | 1 00 |
| (b) Subsidy | .. | 5 00 | 1 00 | 1 00 | 1 00 | 1 00 |
| Sub-Total | .. | 405.95 | 51.07 | 64.50 | 64.50 | 54.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---|----------------|----------------|----------------|----------------|----------------|
| <i>(v) Co-operative Storage</i> | | | | | | |
| | Co-operative Cold Storage .. | 50.00 | 10.00 | 15.00 | 15.00 | 9.58 |
| | Sub-Total .. | 50.00 | 10.00 | 15.00 | 15.00 | 9.58 |
| <i>(vi) Labour and Employment</i> | | | | | | |
| | Share capital to Co-operative Press. | 1.43 | 1.00 | 1.50 | 1.50 | 1.50 |
| | Sub-Total .. | 1.43 | 1.00 | 1.50 | 1.50 | 1.50 |
| | Total—Co-operation .. | 513.58 | 92.07 | 109.70 | 109.90 | 93.68 |
| | Total—I—Agriculture and Allied Activities. | 7440.11 | 2096.46 | 2482.76 | 2691.53 | 2386.44 |
| II. Rural Development | | | | | | |
| <i>Special Programme for Rural Development.</i> | | | | | | |
| <i>Integrated Rural Development Programme (IRDP).</i> | | | | | | |
| | (i) Grants-in-aid .. | 5529.60 | 1351.98 | 1373.82 | 1923.07 | 1397.82 |
| | (ii) Strengthening of Block Organisation for IRDP | 539.50 | 200.00 | 239.37 | 239.37 | 239.37 |
| | (iii) D. W. C. R. A: .. | 1,00.40 | 34.68 | 36.00 | 12.00 | 12.00 |
| | Total—IRDP .. | 6169.50 | 1586.66 | 1649.19 | 2174.44 | 1649.19 |
| <i>Drought Prone Area Programme (DPAP)</i> | | | | | | |
| | Minor Irrigation .. | 590.00 | 92.33 | 118.00 | 118.00 | 75.50 |
| | A. H. Dairying .. | 25.00 | 4.15 | 5.00 | 5.00 | .. |
| | Soil and Water Conservation | 550.00 | 106.81 | 113.00 | 113.00 | 62.00 |
| | Afforestation .. | 150.00 | 26.32 | 28.00 | 28.00 | 60.00 |
| | Pasture Development .. | 25.00 | 3.05 | 5.00 | 5.00 | 20.00 |
| | Other Expenditure .. | 100.00 | 8.36 | 20.00 | 20.00 | 45.00 |
| | Total—DPAP .. | 1440.00 | 241.02 | 289.00 | 289.00 | 66.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----------------|----------------|----------------|----------------|----------------|----------------|
| Integrated Rural Energy Programme. | .. | .. | .. | 25.00 | 25.00 | 20.00 |
| Total—IREP .. | .. | .. | .. | 25.00 | 25.00 | 20.00 |
| <i>Rural Employment</i> | | | | | | |
| National Rural Employment Programme (NREP). | 5000.00 | 1325.05 | 1182.00 | 1182.00 | 1658.00 | 1182.00 |
| Economic Rehabilitation of Rural Poor (E.R.R.P.). | 3000.00 | 400.65 | 500.00 | 500.00 | 500.00 | 500.00 |
| <i>Land Reforms</i> | | | | | | |
| Regulation of Land Holding and Tenancy. | 140.00 | 77.86 | 75.00 | 75.00 | 75.00 | 75.00 |
| Grants to New assignees of ceiling surplus land. | 174.00 | 53.00 | 51.00 | 43.50 | 43.50 | 26.00 |
| Maintenance of land Records .. | 2000.00 | 165.00 | 255.00 | 283.92 | 283.92 | 390.71 |
| Total—Land Reforms .. | 2314.00 | 295.86 | 381.00 | 381.00 | 402.42 | 491.71 |
| <i>Other Rural Development Programme</i> | | | | | | |
| <i>Community Development</i> | | | | | | |
| Strengthening of Block Administration. | 552.50 | 110.87 | 115.00 | 115.00 | 115.00 | 115.00 |
| Total—Community Development | 552.50 | 110.87 | 115.00 | 115.00 | 115.00 | 115.00 |
| <i>Panchayat Raj</i> | | | | | | |
| Loans to G. Ps. for Productive Schemes. | 0.75 | 1.70 | 2.00 | 2.00 | 2.00 | 2.40 |
| Construction of G. P. Ghars .. | 21.18 | 3.36 | 7.74 | 7.74 | 7.74 | 8.26 |
| Construction of Staff Quarters .. | 7.20 | 3.20 | 6.00 | 6.00 | 6.00 | 5.00 |
| Sub-Total—Panchayat Raj .. | 35.13 | 8.26 | 15.74 | 15.74 | 15.74 | 15.66 |
| Total—Community Development and Panchayat. | 587.63 | 119.13 | 130.74 | 130.74 | 130.74 | 130.66 |
| Total—II—Rural Development | 18511.13 | 3968.37 | 4166.93 | 4166.93 | 5179.60 | 4236.06 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|--|----------------|--------------|--------------|--------------|--------------|
| IV. IRRIGATION AND FLOOD CONTROL. | | | | | | |
| Command Area Development | | | | | | |
| <i>(i) Mahanadi Delta Stage-I, Cuttack.</i> | | | | | | |
| | Construction of Field Channel. | 3,45.00 | 15.00 | 50.00 | 50.00 | 40.00 |
| | Land Shaping and Land Levelling. | 17.50 | 1.00 | 1.40 | 1.40 | 1.40 |
| | Construction of Field Drain | 37.99 | 8.44 | 2.00 | 2.00 | 2.63 |
| | Investment in Public Sector and Other Undertaking. | 11.77 | 5.06 | 1.82 | 1.82 | 1.57 |
| | Other Expenditure .. | 1,85.24 | 25.48 | 28.56 | 28.56 | 32.42 |
| | Sub-Total .. | 6,08.50 | 54.98 | 83.78 | 83.78 | 78.02 |
| <i>(ii) Mahanadi Delta Stage-II, Puri.</i> | | | | | | |
| | Construction of field Channels. | 3,00.00 | 15.00 | 20.00 | 20.00 | 20.00 |
| | Land Shaping and Land levelling. | 17.26 | 1.13 | 0.70 | 0.70 | 1.00 |
| | Construction of field Drains | 34.54 | 8.06 | 2.00 | 2.00 | 3.94 |
| | Investment in Public Sector and Other Undertaking. | 20.70 | 4.84 | 1.82 | 1.82 | 2.36 |
| | Other Expenditure .. | 1,70.10 | 21.98 | 20.57 | 20.57 | 24.43 |
| | Sub-Total .. | 5,42.60 | 51.01 | 45.09 | 45.09 | 51.73 |
| <i>(iii) Salandi Project, Bhadrak</i> | | | | | | |
| | Construction of Field Channels | 93.00 | 12.00 | 20.00 | 20.00 | 20.00 |
| | Land shaping and Land Levelling. | 4.54 | 0.87 | 1.05 | 1.05 | 1.10 |
| | Construction of field drains .. | 8.99 | 4.13 | 2.00 | 2.00 | 2.63 |
| | Investment in Public Sector & other Undertaking. | 5.37 | 2.48 | 1.82 | 1.82 | 1.57 |
| | Other expenditure .. | 68.90 | 12.27 | 14.84 | 14.84 | 16.70 |
| | Sub-Total .. | 1,80.00 | 32.25 | 39.71 | 39.71 | 42.00 |

| (1) | (2) | (3) | (4) | (5) | (5) | (7) |
|---|-----|------------------|-----------------|-----------------|-----------------|-----------------|
| <i>(iv) Hirakud Project, Sambalpur</i> | | | | | | |
| Construction of field channel .. | | 2,52'00 | 48'00 | 60'00 | 60'00 | 50'00 |
| Land shapping and land levelling. | | 17'70 | 4'00 | 3'85 | 3'85 | 3'50 |
| Construction of field Drains | | 32'47 | 16'57 | 4'84 | 4'84 | 2'63 |
| Investment in Public Sector & other Undertaking | | 19'47 | 10'12 | 1'04 | 1'04 | 1'57 |
| Other Expenditure | | 168'96 | 34'52 | 39'19 | 39'19 | 42'05 |
| Sub-Total | | 4,90'60 | 1,13'21 | 1,08'92 | 1,08'92 | 99'75 |
| <i>(v) potteru-Satiguda Project, Koraput</i> | | | | | | |
| Other Pxpnditure .. | | .. | .. | .. | 2'25 | 6'00 |
| Sub -Total | | .. | .. | .. | 2'25 | 6'00 |
| Total -Command Area Development. | | 18,22'50 | 2,51'45 | 2,77'50 | 2,79'75 | 2,77'50 |
| Minor Irrigation | | | | | | |
| <i>Surface Water</i> | | | | | | |
| (a) Water Tanks (Reservoir) .. | | 9,968'33 | 9,14'00 | 5,48'50 | 5,48'50 | 8,31'00 |
| (b) Diversion Weir Schems .. | | 11,70'00 | 2,58'00 | 1,27'00 | 1,27'00 | 1,17'00 |
| (c) Ayacut Development .. | | 86'00 | 3,45'00 | 3,93'00 | 3,93'00 | 1,21'00 |
| Total--Minor Irrigation .. | | 42,24'33 | 15,17'00 | 10,68,50 | 10,68'50 | 10,69'00 |
| Total -IV—Irrigation And Flood Control. | | 60,46'83 | 17,68'45 | 13,46'00 | 13,48'25 | 13,46'50 |
| ENERGY | | | | | | |
| wer | | | | | | |
| <i>B. Scheme</i> | | | | | | |
| R. E. (Normal) .. | | 62,16'00 | 6,70'31 | 9,34'00 | 9,34'00 | 7,60'00 |
| R. E. (M. N. P.) .. | | 37,22'00 | 4,77'11 | 7,50'00 | 8,00'00 | 8'00'00 |
| R. E. (L. I.) .. | | 8,00'00 | 35'80 | 1,50'00 | 1,50'00 | 2'00'00 |
| Total --Power .. | | 107,38'00 | 11,83'22 | 18,34'00 | 18,84'00 | 17,60'00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|---|-------------------|-----------------|-----------------|-----------------|-----------------|
| <i>Non-Conventional Source of Energy</i> | | | | | | |
| | National Project on Improved Chullah. | 5.00 | 2.00 | 1.50 | 1.50 | 2.00 |
| | Energy Plantation .. | 8.00 | .. | 0.50 | 0.50 | .. |
| | National Project on Biogas Development. | 26.00 | 8.00 | 8.50 | 8.50 | 10.00 |
| | Biogas (Community/Institutional Biogas Plant). | 1.00 | 0.50 | 1.00 | 1.00 | 1.00 |
| | Biogas (Urban Waste) .. | 20.00 | 0.20 | .. | .. | .. |
| | Solar Cooker .. | 7.00 | .. | .. | .. | .. |
| | Solar Thermal Programmes .. | 72.00 | 2.00 | 10.00 | 10.00 | 5.00 |
| | Solar Photo Volatic System .. | 8.00 | 12.00 | 10.00 | 10.00 | 10.00 |
| | Wind Pump .. | 10.00 | 6.00 | 6.00 | 6.00 | 4.50 |
| | Wind Power Generation .. | 33.00 | 11.41 | 10.00 | 10.00 | 4.00 |
| | Mini/Micro Hydel Project .. | 3,20.00 | .. | 10.00 | 10.00 | 12.00 |
| | Energy Saving Devices .. | 10.00 | .. | .. | .. | .. |
| | Urja Gram Project .. | .. | .. | .. | .. | 1.00 |
| | Total—Non Conventional Source of Energy. | 5,20.00 | 42.11 | 57.50 | 57.50 | 49.50 |
| | Total—Energy .. | 1,12,58.00 | 12,25.33 | 18,91.50 | 19,41.50 | 18,09.50 |

VI. INDUSTRY AND MINERALS

Village and Small Industries

Direction and Administration

| | | | | | | |
|--|--|----------------|--------------|--------------|--------------|--------------|
| | District Industries Centre and Monitoring Cell (State Share). | 3,25.00 | 72.68 | 75.00 | 75.00 | 82.00 |
| | R. I. P./R. A. P. Assistance under District Industries Centre (State Share). | 65.00 | 12.46 | 13.00 | 13.00 | 13.00 |
| | Supervision and Control of Rural Industrial Co-operatives. | 6.00 | 1.20 | 2.00 | 2.00 | 2.00 |
| | Sub-Total .. | 3,96.00 | 86.34 | 90.00 | 90.00 | 97.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-------------------------------|--|---------|-------|---------|---------|-------|
| <i>Handloom Industries</i> | | | | | | |
| | Loan to W. C. S. for Construction of Godown. | 5.00 | 1.00 | 6.40 | 6.40 | 12.00 |
| | Loan to W. C. S. for Modernisation of looms. | .. | 10.00 | 16.40 | 16.40 | 4.17 |
| | Subsidy to W. C. S. for Construction of Godown. | 5.00 | 1.00 | 6.40 | 6.40 | 12.00 |
| | Loan-cum-subsidy to Weavers to contribute share capital in W. C. S. and share capital participation in W. C. S. (State Share). | 22.00 | 9.00 | 35.00 | 35.00 | 20.00 |
| | Assistance to W. C. S. for modernisation of looms (subsidy) (State Share). | 1,00.00 | 20.00 | 32.80 | 32.80 | 8.33 |
| | Managerial subsidy to W. C. S. (State Share) | 10.50 | 1.93 | 2.67 | 2.67 | 2.85 |
| | Training of Handloom Weavers | 15.00 | 3.82 | 3.24 | 3.24 | 5.00 |
| | Housing for Weavers (State share). | 10.00 | 20.61 | 10.50 | 10.50 | 9.00 |
| | Sub-Total .. | 1,67.50 | 67.36 | 1,13.41 | 1,13.41 | 73.35 |
| <i>Handicrafts Industries</i> | | | | | | |
| | Interest subsidy to Handicraft Co-operative. | 3.00 | 6.78 | 6.00 | 6.00 | 7.50 |
| | Share capital Investment in Primary handicrafts Co-operatives (State Share). | 10.00 | 1.40 | 2.00 | 2.00 | 4.00 |
| | Managerial Grants to Handicrafts Co-operatives (State Share). | 5.00 | 1.25 | 1.50 | 1.50 | 2.50 |
| | Training on Handicrafts .. | 70.00 | 13.76 | 22.50 | 22.50 | 20.00 |
| | Intensive Development of selected Crafts. | 3.00 | .. | .. | .. | .. |
| | Rehabilitation of Handicrafts Artisans. | .. | .. | 1.20 | 1.20 | 0.20 |
| | Sub-Total .. | 91.00 | 23.19 | 33.20 | 33.20 | 34.20 |
| <i>Coir Industries</i> | | | | | | |
| | Training-cum-Demonstration-cum-Service Sub-Centre for Coir. | 13.00 | 1.97 | 3.20 | 3.20 | 3.20 |
| | Sub-Total .. | 13.00 | 1.97 | 3.20 | 3.20 | 3.20 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|---------------------|----------|----------|----------|----------|----------|
| <i>Sericulture Industries</i> | | | | | | |
| Estt. of M. D. Farm | | 32·10 | 12·50 | 13·86 | 13·86 | 16·40 |
| Trg. of Tribals in Tassar reeling & Spg. | | 11·90 | 5·40 | 6·05 | 6·05 | 6·60 |
| Tassar Reeling & Spg. Centre | | 4·95 | 1·51 | 1·98 | 1·98 | 2·00 |
| Asst. to individual tassar seed rearers. | | 0·50 | .. | .. | .. | .. |
| Asst. to Eri Silk worm Rearers | | 0·20 | .. | .. | .. | .. |
| Estt. of Mulberry Nursery | | 2·00 | .. | 3·50 | 3·50 | 6·50 |
| | Sub-Total .. | 51·65 | 19·41 | 25·39 | 25·39 | 31·50 |
| <i>Powerloom Industries</i> | | | | | | |
| Training of Powerloom Weavers. | | 3·00 | 1·00 | 1·00 | 1·00 | 1·00 |
| | Sub-Total .. | 3·00 | 1·00 | 1·00 | 1·00 | 1·00 |
| <i>Salt Industries</i> | | | | | | |
| Development of Salt Industries | | .. | .. | 0·70 | 0·70 | 0·50 |
| | Sub-Total .. | .. | .. | 0·70 | 0·70 | 0·50 |
| Total—Village & Small Industries. | | 7,22·15 | 1,99·27 | 2,60·90 | 2,60·90 | 2,40·75 |
| Total—Industries and Minerals | | 7,22·15 | 1,99·27 | 2,60·90 | 2,60·90 | 2,40·75 |
| VII. Transport | | | | | | |
| <i>Roads and Bridges</i> | | | | | | |
| District and other roads (other than MNP.) | | 48,82·47 | 11,48·03 | 15,18·27 | 15,18·27 | 14,41·25 |
| District & other roads (MNP) | | 40,00·00 | 10,40·03 | 12,52·00 | 12,52·00 | 12,50·00 |
| P. S. & G. P. Roads | | 2,50·00 | .. | 1,00·00 | 1,00·00 | 1,00·00 |
| Municipal Roads | | 1,50·00 | 35·00 | 70·00 | 70·00 | 70·00 |
| | Total—VII—Transport | 92,82·47 | 22,23·06 | 29,40·27 | 29,40·27 | 28,61·25 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|--------------|----------------|----------------|----------------|-----------------|
| IX. Science Technology & Environment | | | | | | |
| <i>Science Technology Programme</i> | | | | | | |
| Regional/District Science Centre | | 33.00 | 10.00 | 1.00 | 1.00 | 1.00 |
| Science kit to High Schools | | 5.00 | | | | |
| Sub-Total | | 38.00 | 10.00 | 1.00 | 1.00 | 1.00 |
| <i>Ecology & Environment</i> | | | | | | |
| Science, Environment Awareness Promotion workshop & Seminars. | | 18.00 | 4.00 | 6.00 | 6.00 | 6.00 |
| Sub-Total | | 18.00 | 4.00 | 6.00 | 6.00 | 6.00 |
| TOTAL—IX—SCIENCE, TECHNOLOGY & ENVIRONMENT. | | 56.00 | 14.00 | 7.00 | 7.00 | 7.00 |
| X. General Economic Services | | | | | | |
| <i>District Planning</i> | | | | | | |
| Untied Fund | | .. | 3,00.00 | 5,87.19 | 5,00.00 | 14,00.00 |
| Total—X—General Economic services | | .. | 3,00.00 | 5,87.19 | 5,00.00 | 14,00.00 |
| XI. Social Services | | | | | | |
| Education | | | | | | |
| <i>General Education</i> | | | | | | |
| <i>(i) Elementary Education</i> | | | | | | |
| Continuance of Teachers, in Primary Schools (5900+1400)=7300 | | 36,86.83 | 7,22.42 | 8,50.52 | 8,50.52 | 11,68.46 |
| Establishment of 700 new Primary Schools and appointment of 400 Addl. teachers in existing Multi teacher Primary Schools. | | .. | .. | 79.24 | 79.24 | 87.32 |
| Grant to Integral Schools and other experimental Schools. | | 35.60 | 6.26 | 10.05 | 10.05 | 8.68 |
| Continuance of teachers in UGME Schools and Upgradation of U. P. Schools to UGME Schools (continuance of (515+314=829) UGME and upgradation of 200 U. P. Schools. | | 12,70.75 | 1,25.94 | 2,04.25 | 2,04.25 | 3,04.17 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|--|---------|---------|---------|---------|----------|
| | Continuance of 4 Primary Schools under Balimela Project. | 6.50 | 1.48 | 1.63 | 1.63 | 1.84 |
| | Continuance of 124 posts of Hindi teachers appointed in UGME Schools. | 50.00 | 10.00 | 21.00 | 21.00 | 20.53 |
| | Continuance of Payment of grant-in-aid to aided M. E. Schools & Schools maturing during 1989-90. | 1,60.00 | 78.11 | 1,36.31 | 1,36.31 | 240.00 |
| | State share for continuance and opening of Non-formal Centre (Prathamika Chatasalies 700 Centres). | 3,24.00 | 56.30 | 94.71 | 94.71 | 2,20.00 |
| | State share for continuance of Non-formal Centres for Girls (560 Centres). | 4.75 | 0.95 | 12.00 | 12.00 | .. |
| | State share for continuance of Madhyamika Chatasalies (800 Centres). | 44.65 | 2.91 | 6.91 | 6.91 | .. |
| | State share for continuance of posts in Secondary Training Schools under non formal education. | 44.00 | 9.45 | 10.40 | 10.40 | .. |
| | State share for continuance of posts of Supervisors under non formal Education. | 26.50 | 5.65 | 5.88 | 5.88 | .. |
| | Continuance of 15 posts of Administrative cum-Accounts Officers with 15 posts of Peon. | 96.00 | 5.25 | 5.77 | 5.77 | .. |
| | Purchase of vehicles for field Officers and appointment of Drivers including continuance of costs of Drivers. | .. | 1.44 | 9.41 | 9.41 | 10.00 |
| | State share for continuance of 750 Women Teachers under Centrally sponsored scheme (adjusted under Opration Black Board Scheme). | 77.25 | 7.93 | .. | .. | .. |
| | Purchase of Furniture & teaching aid for elementary Schools. | .. | 1.00 | 1.00 | 1.00 | 1.00 |
| | Construction of Primary Schools under 8th Finance Commission Award. | 1,40.00 | 1,48.60 | 4,94.48 | 4,94.48 | 15,11.00 |
| | Creation and continuance of posts in the Office of the D. I. of Schools. | .. | .. | 2.55 | 2.55 | 7.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|---------|---------|----------|----------|----------|----------|
| Construction of School building and additional class room in Elementary Sector. | .. | 80.00 | 2,50.00 | 2,50.00 | .. | .. |
| Construction of building for Offices of D. I. of Schools and Government Primary Schools. | .. | 22.23 | 12.57 | 12.57 | 20.00 | .. |
| Implementation of National Policy on Education Establishment of District Board of Education. | 8,14.00 | .. | 5.00 | 5.00 | 1.00 | .. |
| Grant to minority language Primary Schools (St. merry U. P. Schools) Gujurati, Hindi, Bidyapitha, Jharsuguda, Bhagirathi Bidyapitha, Bamara and G. N. Kholsa U. P. School, Rourkela and Adarsha Durgabati Rastrabhasa Bidyapitha, Baripada. | .. | 1.92 | 3.00 | 3.00 | 3.84 | .. |
| Construction of U. G. M. E. School Building. | .. | 20.48 | .. | .. | 20.00 | .. |
| Purchase of equipments for Primary School at Bahabalpur and Kasaphal. | .. | 1.05 | .. | .. | .. | .. |
| Grant for Urdu Teachers in Madrasa and other Schools (Madrasa). | 21.00 | 5.02 | 7.50 | 7.50 | 8.50 | .. |
| Grant for Urdu Teachers in Madrasa and other Schools (M. E. Schools). | .. | 1.37 | 2.00 | 2.00 | 2.26 | .. |
| Strengthening of D. I. of Schools Offices. | .. | .. | 2.50 | 2.50 | 2.50 | .. |
| Continuance of Urdu Teachers in Government M. E. School, Jhumpura in Keonjhar district. | 0.50 | 0.14 | 0.16 | 0.16 | 0.18 | .. |
| State share for purchase of T. V. sets in Elementary Schools 25.75 | .. | 7.50 | 5.00 | 5.00 | 10.00 | .. |
| Grants to Minority Community Schools. | 18.75 | 2.36 | .. | .. | .. | .. |
| Provision of Annual grant to Primary School under Operation Black Board School mapping and Micro planning. | .. | .. | 75.00 | 75.00 | 55.00 | .. |
| Sub-Total | .. | 8,11.08 | 13,25.76 | 23,08.84 | 23,08.84 | 36,93.19 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|----------|---------|----------|----------|----------|
| <i>(ii) Teachers Education</i> | | | | | | |
| Continuance of 6 Secondary Training Schools. | | 66.75 | 15.94 | 17.50 | 17.50 | 20.00 |
| Continuance of 13 Centres of Correspondence-cum-Contact Courses. | | 2.50 | 0.43 | 0.44 | 0.44 | 0.50 |
| Sub-Total .. | | 69.25 | 16.37 | 17.94 | 17.94 | 20.50 |
| <i>(iii) Adult Education</i> | | | | | | |
| Continuance of Literacy Centres & Field Staff under RFLP & Opening of S. A. E. P. | | 2,20.00 | 59.14 | 92.88 | 92.88 | 1,35.00 |
| Follow-up and continuing Education Programme. | | .. | 3.25 | 7.00 | 7.00 | 14.00 |
| Sub-Total .. | | 2,20.00 | 62.39 | 99.88 | 99.88 | 1,49.00 |
| <i>(iv) Secondary Education</i> | | | | | | |
| Establishment of new Government Schools continuance of existing Government High Schools and Additional Sections of Government High Schools. | | 5,26.80 | 73.94 | 91.29 | 91.29 | 99.05 |
| Recurring grant to recognised and newly recognised non-Government High Schools and continuance of Additional Sections. | | 34,38.00 | 8,32.02 | 11,70.50 | 11,70.50 | 15,82.00 |
| Academic & Infrastructural development in Government High Schools and core publications. | | 37.50 | 5.61 | 12.00 | 12.00 | 15.00 |
| Strengthening of the Office of the Inspector of Schools and opening of Two Inspectorate. | | 10.00 | -- | 0.90 | 0.90 | 5.10 |
| Grants to Madhusagar Vidyapitha | | 10.00 | 0.39 | 2.00 | 2.00 | 1.80 |
| Payment of grant to 4 Urdu teachers serving in non-Government High Schools. | | 3.00 | 0.62 | 0.68 | 0.68 | 0.78 |
| Creation of Urdu teachers posts in J. N. Vidyapitha, Choudakulat. | | .. | .. | 0.09 | 0.09 | 0.18 |
| Continuance of 26 Hindi teachers serving in non-Government High Schools. | | .. | 2.07 | 5.77 | 5.77 | 6.66 |
| Opening of (+) 2 Science Faculty in Government High School. | | .. | .. | 3.00 | 3.00 | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Implementation of vocational Education at the Secondary stage and strengthening of Office of the Inspector of Schools. | .. | .. | .. | 9.96 | 9.96 | 27.68 |
| Implementation of vocational Education at the Secondary stage strengthening of High Schools. | .. | .. | .. | 8.27 | 8.27 | 55.00 |
| Payment of grant-in-aid to upgraded Madrasas Gousia-Raufia, Dharnagr. | .. | .. | 0.80 | 0.86 | 0.86 | 1.04 |
| Recurring grant to Sanskrit Tols | 29.00 | 6.49 | 10.45 | 10.45 | 10.45 | 16.93 |
| Continuance of Driver in the Office of the Superintendent, Sanskrit Studies, Puri | .. | 0.39 | 0.42 | 0.42 | 0.42 | 0.28 |
| Continuance of the post for opening of upasastri courses in Sanskrit Tols. | .. | .. | 2.00 | 2.00 | 2.00 | 3.08 |
| Costruction of building for Government High Schools P. W. D. & P. H. (on-going and new) | .. | .. | 47.90 | 47.90 | 47.90 | 50.00 |
| Continuance of 15 posts of Administrative-cum-Accounts Officer with 15 post of peon. | .. | .. | .. | .. | .. | 6.57 |
| Taking over of Jaihind M. E. School, Alandisahi. | .. | .. | .. | .. | .. | 1.75 |
| Sub-Total | | 40,54.30 | 9,22.33 | 13,66.09 | 13,66.09 | 18,72.90 |
| Total—General Education | | 1,11,54.63 | 23,26.85 | 37,92.75 | 37,92.75 | 57,85.89 |
| Sports and Youth Services | | | | | | |
| Sports Competition | .. | .. | .. | .. | .. | 12.40 |
| Development of Rural Sports Centres. | .. | .. | .. | .. | .. | 5.00 |
| Development of play fields | .. | .. | .. | .. | .. | 13.00 |
| Construction of Swimming Pools | .. | .. | .. | .. | .. | 7.00 |
| Construction of District Sports Centre Gymnasium-cum-Indoor Halls. | .. | .. | .. | .. | .. | 5.00 |
| Total—Sports and Youth Services. | | .. | .. | .. | .. | 43.4 |
| Total—Education | | 1,11,54.63 | 23,26.85 | 37,92.75 | 37,92.75 | 57,77.99 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-----|--------|-------|-------|-------|-------|
| Medical and Public Health | | | | | | |
| <i>1. Medical & Public Health</i> | | | | | | |
| Continuance of posts under School Health Services (N.T.) | } | 23·00 | 3·15 | 3·77 | 3·77 | 4·01 |
| Continuance of posts under School Health Services (T) | | | 1·57 | 1·85 | 1·85 | 1·95 |
| Continuance of post-Improvement of D.H.H. (N.T.) | } | 289·00 | 44·35 | 46·07 | 46·07 | 48·39 |
| Continuance of post-imp. of D.H.H. (T) | | | 22·81 | 27·27 | 27·27 | 29·04 |
| Continuance of post-imp. of SDH. (N. T.) | } | 260·00 | 45·07 | 52·93 | 52·93 | 56·96 |
| Continuance of post-imp. of SDH. (T.) | | | 17·65 | 20·35 | 20·35 | 22·01 |
| Continuance of posts of Specialist in D.H.H. (N.T.) | } | 33·00 | 8·44 | 7·50 | 7·50 | 7·99 |
| Continuance of posts of Specialist in D.H.H. (T.) | | | 3·97 | 4·96 | 4·96 | 5·36 |
| Continuance of posts of Specialist in SDH (NT) | } | 133·00 | 22·67 | 28·25 | 28·25 | 30·59 |
| Continuance of posts of Specialist in SDH (T) | | | 11·12 | 13·73 | 13·73 | 14·84 |
| Continuance of 20 posts of Nursing Sister and 21 posts of Staff Nurse in different Hospital (NT) | } | 27·00 | 2·31 | 2·89 | 2·89 | 3·15 |
| Continuance of 6 posts of Nursing sister and 13 posts of Staff Nurse in different Hospital (T) | | | 1·08 | 1·32 | 1·32 | 1·42 |
| Continuance of C. H. Cs attached to SDH & D.H.H. under U. K. aid project (NT) | } | 84·00 | 20·97 | 23·60 | 23·60 | 23·78 |
| Continuance of C. H. Cs attached to SDH & D.H.H. under U. K. aid Projects. | | | 2·25 | 2·53 | 2·53 | 2·37 |
| Provision of funds for 309 Addl. beds for different Hospitals. | .. | | 20·18 | 23·28 | 23·28 | 24·56 |
| Continuance of I. C. C. Units at D. H. H. Dhenkanal, Sambalpur, Puri. | .. | | 0·70 | 1·36 | 1·36 | 1·62 |
| Continuance of 8 D.P.C. (N. T.) | .. | | 0·88 | 3·35 | 3·35 | 3·58 |

| (1) | (2) | (3) | (4) | (5) | (2) | (7) |
|--|------|-------|------|------|------|------|
| Continuance of 6 D.R.C. (I) | .. | | 0.25 | 2.10 | 2.10 | 2.23 |
| Continuance of posts in D. H. H. under Blindness control programme (N. T.) | .. | | 4.00 | 9.30 | 9.30 | 9.89 |
| Continuance of posts in D. H. H. under Blindness control programme (T) | .. | | 3.13 | 7.37 | 7.37 | 7.66 |
| Continuance of 3 Accident Units at S. D. H. Bhadrak, Angul and Anandapur. | .. | | 0.72 | 1.42 | 1.42 | 2.01 |
| Continuance of 2 Accidents Units at S. D. H. at Rourkela and Rayagada. | .. | | .. | 1.59 | 1.59 | 1.01 |
| Continuance of Eye Ward at S. D. H. Rayagarh (T). | .. | | 0.10 | 1.17 | 1.17 | 1.28 |
| Continuance of Eye Hospital at Rotary Building, Balasore (N. T.). | .. | | .. | 1.49 | 1.49 | 1.59 |
| Continuance of posts of Ambulance Driver and Stretcher bearer (N. T.). | .. | | 0.20 | 0.98 | 0.98 | 1.02 |
| Continuance of posts of Ambulance Driver and Stretcher bearer (T). | .. | | .. | 0.64 | 0.64 | 0.67 |
| Continuance of posts taking over N. A. C. Hospital, Joda. | .. | | .. | 0.84 | 0.84 | 0.85 |
| Provision of funds for purchase of equipments for D. H. H. and S. D. Hs. | .. | | .. | 8.80 | 8.80 | 3.00 |
| Provision of funds for replacement/purchase of Ambulance Vans for D. H. H./S. D. Hs. | | 25.00 | 0.27 | 6.00 | 6.00 | .. |
| Provision of funds for replacment/purchase of 'X' Ray machine for D. H. H./S. D. Hs. | | | .. | 5.00 | 5.00 | .. |
| Provision of funds for fitment centres at D. H. Hs. | .. | | .. | 1.00 | 1.00 | .. |
| Establishment of Cancer detection Centre at D. H. Hs. | 7.00 | | .. | .. | .. | .. |
| Establishment of Dental unit at D. H. Hs. | 3.00 | | .. | .. | .. | .. |
| Continuance of Bactological Unit at D. H. Hs. | 7.00 | | .. | .. | .. | .. |
| Strengthening of Rourkela Hospital. | 6.00 | | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|---|-------|-------|------|------|------|
| | Continuance of 10 beded Hospital at Paradeep. | 6·00 | .. | .. | .. | .. |
| | Strengthening of Rajgangpur Hospital. | 6·00 | .. | .. | .. | .. |
| | Continuance of Children Hospital at Puri. | 4·00 | .. | .. | .. | .. |
| | Establishment of Dispensary at Bhanja Vihar. | 3·00 | .. | .. | .. | .. |
| | Staff for Paediatric Ward at Khurda. | 3·00 | .. | .. | .. | .. |
| | Continuation of Additional beds at Jajpur Hospital. | 4·00 | .. | .. | .. | .. |
| | Continuation of Class-IV staff at S. D. H., D. H. H. and other Hospitals. | 26·00 | .. | .. | .. | .. |
| | Building (Continuing) .. | 15·00 | 11·12 | 4·10 | 4·10 | .. |
| | Nutritional Survey in Tribal area—Continuation of one post of Driver. | 1·00 | 0·16 | 0·19 | 0·19 | 0·19 |
| | Creation of 2 new Homeopathic and one New Ayurvedics Inspectorate. | .. | 2·00 | 3·38 | 3·38 | 3·62 |
| | Creation of Junior Clerk posts, Head Clerk for Sub-ordinate Officers. | .. | .. | 0·42 | 0·43 | 0·90 |
| | Development of Balangir Ayurvedic Hospital Provision Pathology staff. | 1·50 | .. | 0·32 | 0·32 | 0·34 |
| | Continuation of 25 beded Ayurvedic Hospital at Palkamal, Sambalpur. | 5·50 | 3·50 | 4·85 | 4·85 | 5·19 |
| | Establishment of one new 25 beded Ayurvedic Hospital, Berhampur. | .. | .. | 1·50 | 1·50 | 5·00 |
| | Continuation of 125 beded Homeopathic Hospital at Sambalpur. | 5·50 | 2·39 | 3·51 | 3·51 | 3·76 |
| | Continuation of 2 Homeopathic Dispensaries in Urban Areas. | | 8·88 | 0·73 | 0·73 | 0·78 |
| | Continuation of unani Dispensary at Kendrapara. | 1·50 | 0·04 | 0·37 | 0·37 | 0·40 |
| | Continuation of one Naturopathy Hospital. | 2·00 | .. | 2·57 | 2·57 | .. |
| | Payment of House rent for Sub-Centres under P. H. C.s (N. T.) | 3·00 | 0·55 | 1·40 | 1·40 | 0·55 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|--------|-----|-------|--------|--------|--------|
| Payment of House rent for Sub-Centres under P. H. Cs. (T) | | | 0.12 | 0.80 | 0.80 | 0.12 |
| Augmentation of Medicine grant to 588 Sub-Centres (N T) | 48.00 | | 5.88 | 5.88 | 5.88 | 5.88 |
| Augmentation of Medicine grant to 354 Sub-Centres (T) | | | 3.54 | 3.54 | 3.54 | 3.54 |
| Engagement of Vol. workers for Sub-Centres (N. T) | 40.00 | | 5.44 | 5.71 | 5.71 | 5.44 |
| Engagement of Vol. workers for Sub-Centres (T.) | .. | | 1.47 | 2.71 | 2.71 | 1.47 |
| Augmentation of Medicine grant to 27.53 Sub-Centres (N. T) | 95.00 | | 11.56 | 27.53 | 27.53 | 27.53 |
| Augmentation of Medicine grant to 11.31 Sub-Centres (T.) | .. | | 6.40 | 11.31 | 11.31 | 11.31 |
| Continuation of Hasanipur Sub-Centre | .. | | 1.00 | .. | .. | .. |
| Continuation of 75 S. H. Cs. (N. T.) | 366.00 | | 48.90 | 57.97 | 57.97 | 56.57 |
| Continuation of 34 S. H. Cs (T) | .. | | 21.99 | 25.69 | 25.69 | 25.31 |
| Maintenance of 67 S. H. C. Continuation of posts (N. T.) | 96.00 | | 6.73 | 19.66 | 19.66 | 26.58 |
| Maintenance of 19 S. H. C. Continuation of Posts (T) | .. | | 1.48 | 5.99 | 5.99 | 7.55 |
| Continuation of 97 Additional P. H. Cs. | .. | | .. | 14.16 | 14.16 | 59.49 |
| Continuation of 153 Additional P. H. Cs. (T) | 429.00 | | 87.93 | 115.81 | 115.81 | 121.30 |
| Continuation of 150 Additional P. H. Cs. (N T.) | .. | | 75.60 | 78.63 | 78.63 | 104.51 |
| Establishment of Mobile Units under A D A P T (N T). | .. | | .. | .. | .. | 12.32 |
| Establishment of Mobile Units under A D A P T (T). | .. | | .. | .. | .. | 14.08 |
| Continuance of Additional Class-IV posts for P. H. Cs. (N. T.) | 111.00 | | 15.62 | 18.96 | 18.96 | 20.26 |
| Continuance of Additional Class-IV posts for P. H. Cs. (T.) | | | 9.31 | 11.24 | 11.24 | 12.07 |
| Continuance of 29 Upgraded P. H. Cs. (N. T.) | 463.00 | | 54.19 | 63.29 | 63.29 | 63.36 |
| Continuance of Upgraded P. H. Cs. (T). | | | 32.77 | 37.72 | 37.72 | 36.51 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|--|-------|------|-------|-------|-------|
| | Provision of funds for supply of medicine to 196 P. H. Cs. (N. T.). | 47·00 | 5·88 | 5·88 | 5·88 | 5·88 |
| | Provision of funds for supply of medicine to 118 P. H. Cs. (T.). | | 3·54 | 3·54 | 3·54 | 3·54 |
| | Repair of P. H. Cs. Vehicles (N. T.). | 5·00 | 3·78 | .. | .. | .. |
| | Repair of P. H. Cs. Vehicles (T.). | | 3·42 | .. | .. | .. |
| | Equipment to P. H. Cs. under U. K. Aid Project (N. T.). | .. | .. | 3·00 | 3·00 | 2·00 |
| | Equipment to P. H. Cs. under U. K. Project (T.). | .. | .. | 2·00 | 2·00 | 1·00 |
| | Continuance of 44 posts of Ophthalmology Assistant in P. H. Cs. (N.T.). | .. | 5·83 | 7·36 | 7·36 | 7·85 |
| | Continuance of 16 posts of Ophthalmology Assistant in P. H. Cs. (T.). | .. | 2·34 | 2·97 | 2·97 | 3·12 |
| | Maintenance of Beds | 17·00 | .. | .. | .. | .. |
| | Continuance of Labour for Services under P. H. Cs. | 25·00 | .. | .. | .. | .. |
| | Continuance of Boatman Services at Nuapada P. H. Cs. | 1·00 | .. | .. | .. | .. |
| | Continuance of 12 C. H. Cs. (N.T.). | .. | 8·37 | 13·22 | 13·22 | 14·01 |
| | Continuance of 12 C. H. Cs. (T.). | .. | 5·58 | 12·51 | 12·51 | 13·20 |
| | Continuance of 26 C. H. Cs. | .. | .. | 1·50 | 1·50 | 25·56 |
| | Strengthening of Rural Health Services Continuance of 54 posts of A. N. M. | 24·00 | .. | .. | .. | .. |
| | Conversion of Dispensary to Bedded Hospital. | 57·00 | .. | .. | .. | .. |
| | Establishment of Dispensary at Harisankar in Balangir. | 4·00 | .. | .. | .. | .. |
| | Continuance of Maternity ward in Sunahat, Balasore. | 2·00 | .. | .. | .. | .. |
| | Continuance of post of Boatman in Rajnagar. | 2·00 | .. | .. | .. | .. |
| | Continuance of Jaleswar Hospital, Balasore. | 3·00 | .. | .. | .. | .. |
| | Continuance of Dangasurdada Dispensary, Koraput- | 4·00 | .. | .. | .. | .. |
| | Continuance of Dispensary at Jagadapur. | 3·00 | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-----|--------|--------|--------|--------|-------|
| Continuance of staff at Bedded Hospital, Bathipur. | | 3·00 | .. | .. | .. | — |
| Continuance of three posts of A. N. M. | | 2·00 | .. | .. | .. | .. |
| Continuance of Additional Beds for T. R. W. Hospital, Barbil. | | 5·00 | .. | .. | .. | .. |
| Continuance of staff for Ambulance Van donated by Sonepur Trust Fund | | 1·00 | .. | .. | .. | .. |
| Continuance of one post of staff Nurse for Haridaspur Seva Samiti. | | 1·00 | .. | .. | .. | .. |
| Continuance of Class-IV staff for rural Hospital and Dispensary. | | 16·00 | .. | .. | .. | .. |
| Improvement of Nursing care services in Hospital-Continuance of posts of staff Nurse, Nursing Sister and Assistant Matron. | | 25·00 | .. | .. | .. | .. |
| Payment of Clothing Allowance to the Nurses. | | 3·00 | .. | .. | .. | .. |
| Grant to Hatibadi Kusthashram | | 9·00 | .. | .. | .. | .. |
| Improvement of Nursing Services-Creation of posts for Hospital and Dispensary. | | 6·00 | | | | |
| Buildings | | 16·00 | .. | .. | .. | .. |
| Improvement of V. H. S.- Continuance of posts (N. T.). | } | 158·00 | 22·29 | 26·71 | 26·71 | 27·54 |
| Improvement of V. H. S.- Continuance of posts (T). | | | 13·41 | 16·08 | 16·08 | 16·59 |
| Building (M. N. P.). Continuing | | 201·00 | 101·00 | 101·00 | 101·00 | 97·50 |
| Cont. of 87 Ayurvedic Dispensaries in Non-Tribal areas. | } | 82·50 | 27·45 | 34·50 | 34·50 | 37·00 |
| Cont. of 49 Ayurvedic Dispensaries in Tribal Areas. | | | 14·43 | 19·56 | 19·56 | 21·00 |
| Payment of Addl. wages to P. T. S. working in 219 non-plan Ayurvedic Dispensaries. | | 5·00 | 2·63 | 2·63 | 2·63 | 2·63 |
| Continuance of 15 Ayurvedic Dispensaries in Non-Tribal areas. | | — | .. | 0·79 | 0·79 | 6·00 |
| Continuance of 10 Ayurvedic Dispensaries in Tribal areas. | | .. | .. | 0·53 | 0·53 | 4·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|--------|-------|-------|-------|-------|
| Continuance of 89 Homeopathic Dispensaries in N. T. areas and Continuance of 11 posts of L. R. H. M. O. | } | 96·00 | 27·24 | 35·12 | 35·12 | 37·59 |
| | | | 12·17 | 17·82 | 17·82 | 19·07 |
| Continuance of 45 Homeopathic Dispensaries in Talbal areas. | } | | | | | |
| Payment of Additional Wages to P. T. S. working in 135 Non-Plan Homeopathic Dispensaries. | | 4·00 | 1·62 | 1·62 | 1·62 | 1·62 |
| Continuance of 15 Homeopathic Dispensaries. | | .. | .. | 0·75 | 0·75 | 6·00 |
| Continuance of 10 Homeopathic Dispensaries. | | .. | .. | 0·49 | 0·49 | 4·00 |
| Continuance of two Unani Dispensaries in Non-Tribal areas. | | 2·00 | 0·41 | 0·76 | 0·76 | 0·81 |
| Continuance of posts under Filaria Control Programme (N. T.). | } | 83·00 | 14·02 | 16·58 | 16·58 | 17·46 |
| | | | 2·64 | 3·26 | 3·26 | 3·32 |
| Continuance of posts under Filaria Control Programme (T) | } | | | | | |
| Continuance of National Malaria Bradication Programme | | 257·00 | 80·00 | 80·00 | 80·00 | 80·00 |
| Continuance of posts under National Leprosy Control Programme (N. T.) | | .. | 30·66 | 34·10 | 34·10 | 35·53 |
| Continuance of posts under National Leprosy Control Programme. (T) | | .. | 12·34 | 14·68 | 14·68 | 15·53 |
| Continuance of posts under S. T. D. Clinic at Panposh and Rayagada. | | 13·00 | 2·53 | 2·89 | 2·89 | 2·55 |
| Continuance of Malaria Eradication Programme under Ayurveda. | | 2·00 | 1·05 | 0·89 | 0·89 | 0·95 |
| Continuance of Filaria Eradication Programme under Ayurveda. | | 2·00 | 0·59 | 0·57 | 0·57 | 0·61 |
| Leprosy Bradication Programme under Ayurveda. | | 0·30 | .. | .. | .. | .. |
| Continuance of Malaria Bradication Programme under Homeopathy. | | 2·00 | 0·73 | 0·95 | 0·95 | 1·02 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|--|------|------|------|------|--------|
| | Continuance of Eileria Bradli- cation Programme under Homeopathy. | 2.00 | 0.34 | 0.70 | 0.70 | 0.75 |
| | Continuance of posts under Chicken Pox units under Homeopathy in T. S. P. area. | 2.00 | 0.50 | 0.60 | 0.60 | 0.65 |
| | Payment of Grant-aid-aid to Private Charitable Ayurvedic Dispensaries. | 0.25 | 0.05 | 0.10 | 0.10 | 0.10 |
| | Payment of Grant-in aid to Private Charitable Homeopathy Dispensaries. | 0.23 | 0.07 | 0.10 | 0.10 | 0.10 |
| | Provision of funds for purchase equipments for D. H. H.s & S. D. Os. | .. | .. | .. | .. | 3.00 |
| | Provision of funds for replacement/ purchase of Ambulance vans for District Head quarters hospitals and S. D. Hs. | .. | .. | .. | .. | 10.53 |
| | Provision for purchase/replace- ment of X-Ray Machines for D. H. H. & S. D. H. | .. | .. | .. | .. | 14.00 |
| | Establishment of five Accident units at S. D. H. Titilagarh, Khurda, Talcher, Jeypore and Nawarangapur. | .. | .. | .. | .. | 3.01 |
| | Provision of funds for specialist in Anaesthesiology for S. D. H. | .. | .. | .. | .. | 1.38 |
| | Provision of additional beds for different hospitals. | .. | .. | .. | .. | 6.05 |
| | Provision of specialist services in five S. D. H. (Three N. T. & two Tribal). | .. | .. | .. | .. | 1.58 |
| | Purchase of vehicles for S. D. M. Os | .. | .. | .. | .. | 1.00 |
| | Establishment of 50 beded hospital at Balliapal. | .. | .. | .. | .. | 15.00 |
| | Building for Hospital & Dis- pensaries. | .. | .. | .. | .. | 148.32 |
| | Establishment of parchakarma treatment wing at Government Ayurvedic Hospital, Paikamal, Sambalpur. | .. | .. | .. | .. | 1.09 |
| | Establishment of 100 Additional P. H. Cs. (for six months). | .. | .. | .. | .. | 63.04 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|---|----------------|----------------|----------------|----------------|----------------|
| | Buildings for M. N. P. | .. | .. | .. | .. | 53.00 |
| | Establishment of 44 new Ayurvedic Dispensaries in the State. | .. | .. | .. | .. | 7.00 |
| | Completion of incomplete Ayurvedic Dispensary Buildings, | .. | .. | .. | .. | 4.96 |
| | Establishment of 45 new Homoeopathic Dispensaries in the State. | .. | .. | .. | .. | 7.00 |
| | Completion of incomplete Buildings of Homoeopathic Dispensaries in the State. | .. | .. | .. | .. | 2.90 |
| | Sub-Total | 4026.25 | 1062.52 | 1308.42 | 1308.42 | 1816.61 |
| | <i>(ii) Employees State Insurance</i> | | | | | |
| | Opening/Continuance/Augmentation of E. S. I. Hospital and Annex Wards. | 143.50 | 42.74 | 50.34 | 50.34 | 52.25 |
| | Opening/Continuance Upgradation of E. S. I. Dispensaries. | 249.00 | 87.92 | 109.88 | 109.88 | 107.50 |
| | Sub-Total | 392.50 | 130.66 | 160.22 | 160.22 | 159.75 |
| | Sub-Total Employees State Insurance (1/8 th State Share). | 49.06 | 16.33 | 20.05 | 20.03 | 19.97 |
| | TOTAL—MEDICAL AND PUBLIC HEALTH | 4075.31 | 1078.65 | 1328.45 | 1328.45 | 1836.58 |

Water Supply and Sanitation

(A) Water Supply

1. Urban Water Supply Programmes

(a) Spilled over schemes

| | | | | | | |
|--|------|-------|------|------|------|------|
| Integrated W/S scheme | Joda | 22.46 | .. | .. | .. | .. |
| W/S to Joda NAC (Distribution System.) | | 16.02 | .. | .. | .. | .. |
| Jawahar Water at Sundabada | .. | 8.72 | .. | 1.39 | 1.39 | .. |
| W/S to Choudwar Town | .. | 6.48 | .. | 1.50 | 1.50 | .. |
| W/S to Balangir Town | .. | 5.00 | .. | .. | .. | .. |
| W/S to Jatni Town | .. | 46.00 | 2.88 | .. | .. | .. |
| W/S to Dhenkanal Town | .. | 6.38 | .. | 2.00 | .. | 2.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|---|-------|-------|-------|-------|------|
| (B) W/S to Uncovered Towns | | | | | | |
| | W/S to Nilagiri NAC | .. | .. | .. | .. | 6.00 |
| | W/S to Khariar NAC | .. | .. | 3.00 | 3.00 | 5.00 |
| | W/S to Konark NAC | .. | .. | .. | .. | 2.00 |
| | W/S to Brajaraj Nagar Town | .. | .. | 5.00 | 5.00 | 6.00 |
| | W/S to Polsara NAC | .. | .. | .. | .. | 3.00 |
| | W/S to Kotapada NAC | .. | .. | 2.00 | .. | 5.00 |
| | W/S to Gunupur NAC | .. | .. | .. | .. | 6.00 |
| (C) Rehabilitation of W/S scheme | | | | | | |
| | W/S to Chhatrapur town (laying of Gravity Main.) | 10.00 | .. | 0.53 | 0.53 | .. |
| | W/S to Kesinga Town (Improvement of W/S Scheme.) | 20.00 | .. | 0.13 | 0.13 | .. |
| | Improvement of W/S through Supplementation by T. W/S at Rairangpur and Udala. | .. | 4.61 | 9.00 | 9.00 | 5.00 |
| | W/S to Titilagarh Town | .. | .. | 10.10 | 10.10 | 5.00 |
| | W/S to Biramitrapur Town | .. | .. | 2.00 | 4.00 | 9.90 |
| | W/S to Khariar Road | .. | .. | .. | .. | 3.00 |
| | W/S to Udala NAC | .. | .. | .. | .. | 3.00 |
| | W/S to Patpur Nimapara | .. | .. | .. | .. | 3.00 |
| | W/S to Dighpahandi NAC and nearby village Padmanawpur. | .. | .. | .. | .. | 3.00 |
| | W/S to Kabisurya Nagar NAC | .. | .. | .. | .. | 3.00 |
| | W/S to Kantabanji NAC | .. | .. | .. | .. | 2.00 |
| | W/S to Banki NAC | .. | .. | .. | 5.00 | 2.00 |
| | W/S to Basudevpur NAC | .. | .. | .. | .. | 3.00 |
| (d) Augmentation of W/S scheme in Class-II in other towns | | | | | | |
| | Improvement of Rajagangpur W/S scheme. | 5.00 | .. | .. | .. | .. |
| | W/S Improvement schemes of Bhanjanagar Town (Setting tank.) | 3.00 | .. | .. | .. | .. |
| | Improvement of Rayagada W/S scheme. | .. | 15.00 | 6.53 | 6.53 | 5.00 |
| | Improvement of W/S scheme to Jajpur Town. | 6.50 | .. | .. | .. | .. |
| | Improvement of W/S scheme to Sundargarh Town. | 5.00 | .. | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|--|---------------|---------------|---------------|---------------|---------------|
| | Improvement W/S to Nawarangpur town. | 5.00 | .. | 0.49 | 0.49 | .. |
| | Improvement of W/S to Balasore Town. | .. | 6.99 | 1.99 | 1.99 | .. |
| | Augmentation of W/S to Gopalpur N. A. C. | .. | .. | 2.00 | .. | 2.52 |
| | Augmentation of W/S to Boudh N. A. C. | .. | .. | 5.00 | 5.00 | 0.24 |
| | Augmentation to Anandpur N. A. C. | .. | .. | 3.00 | 3.00 | 3.00 |
| | Augmentation to Paralakhemundi | .. | .. | .. | .. | 2.00 |
| | Augmentation to Deogarh .. | .. | .. | .. | .. | 2.00 |
| | Augmentation to Baripada .. | .. | .. | .. | 5.00 | .. |
| | Integrated W/S scheme, Badbil .. | .. | .. | .. | .. | 5.00 |
| | Improvement of W/S scheme to Jajpur Road Town. | 3.00 | .. | .. | .. | .. |
| | Improvement of W/S to Angul Town. | .. | 5.92 | .. | .. | .. |
| | Improvement of existing W/S Scheme through Supplementation by large dia tube wells at Anugul, Balangir, Aska, Kendrapara and Gopalpur. | .. | 5.50 | 11.10 | 11.10 | 50.00 |
| | W/S to Athagarh N. A. C. slum area. | .. | .. | .. | 5.53 | .. |
| | (D) Other Schemes | | | | | |
| | Provision of T- Ws in Urban areas where drinking water facilities are not available. | 50.00 | 30.01 | 20.00 | 21.00 | 20.00 |
| | (f) Building Programme .. | 16.62 | 40.01 | 25.00 | 25.00 | 25.00 |
| | (g) Miscellaneous works .. | 30.00 | 44.57 | 30.51 | 14.98 | 25.00 |
| | Sub-Total—Urban Water Supply .. | 265.18 | 160.49 | 142.27 | 139.27 | 216.66 |
| II. Rural Water Supply Programme | | | | | | |
| | (a) Rural Water Supply under (MNP) other than DANIDA. | | | | | |
| | (i) Work component under— Rural piped Water Supply schemes. | .. | 97.20 | 80.00 | 80.00 | 80.00 |
| | Hand pump tube wells .. | 1100.00 | 389.18 | 271.20 | 271.20 | 230.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|-----|---------|---------|---------|---------|--------|
| Resinking of defunct tube-wells | .. | 31.50 | 30.00 | 30.00 | 30.00 | 30.00 |
| Handpump tube-wells (Non-M.N.P.) Drought relief assistance. | .. | 300.00 | .. | .. | .. | .. |
| (ii) M. & E. Component | ... | 472.24 | 230.89 | 134.50 | 134.50 | 101.00 |
| (iii) Establishment component | .. | 830.46 | 175.62 | 220.39 | 220.39 | 230.00 |
| (v) Operation & maintenance | .. | 322.30 | 109.49 | 209.91 | 209.91 | 75.00 |
| (v) M. & E. component-Non-M.N.P.) drought relief assistance. | .. | 43.00 | .. | .. | .. | .. |
| Sub-Total | .. | 2725.00 | 1376.88 | 946.08 | 946.00 | 746.00 |
| (b) Rural Sanitary Wells | ... | 100.00 | 15.68 | 9.00 | 9.00 | 9.00 |
| Sub-Total | .. | 100.00 | 15.68 | 9.00 | 9.00 | 9.30 |
| Sub-Total--Rural Water Supply Programme. | | 2825.00 | 1392.56 | 955.00 | 955.00 | 755.00 |
| Total--A--Water Supply | .. | 3090.18 | 1553.05 | 1097.27 | 1094.27 | 971.66 |
| (B) Sewerage & Sanitation | | | | | | |
| I. Urban Sewerage & Sanitation | | | | | | |
| Urban low cost sanitation. | | | | | | |
| (a) Construction of Public toilets | | 60.00 | 15.00 | 15.00 | 15.00 | 15.00 |
| (b) U. N. D. P. Global programme for construction of power flush latrines. | | 40.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| (C) Urban Drainage Scheme Titilagarh and Bhuban. | | .. | .. | 5.00 | 5.00 | 5.00 |
| Sub-Total | .. | 100.00 | 20.00 | 25.00 | 25.00 | 25.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|---------|---------|---------|---------|---------|
| II Rural Sanitation | | | | | | |
| (a) H. & U. D. Department | | 100·00 | .. | 20·00 | .. | 20·00 |
| (b) C. D. & R. R. Department. | | 100·00 | 17·77 | 20·00 | 20·00 | 20·00 |
| Sub-Total | .. | 200·00 | 17·77 | 40·00 | 20·00 | 40·00 |
| Total—(B)—Sewerage & Sanitation | | 300·00 | 37·77 | 65·00 | 45·00 | 65·00 |
| Total—Water Supply & Sanitation (A & B) | | 3390·18 | 1590·82 | 1162·27 | 1139·27 | 1036·66 |
| Housing | | | | | | |
| <i>(a) Housing</i> | | | | | | |
| Village Housing Project | .. | 116·00 | 37·69 | 29·18 | 29·18 | 29·18 |
| Bidi Workers house scheme | | 19·00 | .. | 3·00 | 3·00 | 3·00 |
| (b) Provision of house sites-cum-Construction assistance for rural landless labourers (M. N. P.). | | 500·00 | 100·00 | 100·00 | 100·00 | 100·00 |
| (c) District Level Housing Project | | .. | .. | 60·00 | 60·00 | 60·00 |
| Total—Housing | | 635·00 | 137·69 | 192·18 | 192·18 | 192·18 |
| Urban development | | | | | | |
| <i>(a) Urban Development</i> | | | | | | |
| Grants to U. L. Bs. for payment of salary to Secondary School Teachers. | | 200·00 | 45·00 | 50·00 | 50·00 | 50·00 |
| Financial Assistance to U. L. Bs. :— | | | | | | |
| (i) For Remunerative Scheme | | 20·00 | 12·00 | 15·00 | 15·00 | 15·00 |
| (ii) For non-remunerative Scheme. | | 5·00 | 1·00 | 3·00 | 3·00 | 3·00 |
| Sub-Total | | 225·00 | 58·00 | 68·00 | 68·00 | 68·00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|----------------------------------|--|---------------|---------------|---------------|---------------|---------------|
| (b) Slum Area Improvement | | | | | | |
| | Environmental Improvement of slums (M. N. P.). | 100.00 | 28.68 | 30.00 | 30.00 | 30.00 |
| | Urban Basic Service Programme. | .. | 19.79 | 22.00 | 22.00 | 28.51 |
| | Sub-Total | 100.00 | 48.47 | 52.00 | 52.00 | 58.51 |
| | Total -Urban Development | 325.00 | 106.47 | 120.00 | 120.00 | 126.51 |

Welfare of Scheduled castes, Scheduled tribes and other Backward classes.

(a) Welfare of Scheduled Castes

| | | | | | | |
|--|--|--------|-------|-------|-------|-------|
| | Prematric Scholarship .. | 205.00 | 98.65 | 98.50 | 98.50 | 98.50 |
| | Supply of N. T. Books .. | 50.00 | 10.00 | 30.38 | 30.38 | 30.38 |
| | Excursion of S. C. students .. | 1.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| | Continuance of Residential U. P. Sevashram. | 9.00 | 2.37 | 2.55 | 2.55 | 2.55 |
| | Continuance of non-Residential U. P. Sevashram. | 15.00 | 5.19 | 5.00 | 5.00 | 5.00 |
| | Prematric Scholarship for children of those parents engaged in unclean occupation. | .. | 0.65 | 1.00 | 1.00 | 1.00 |
| | Housing facilities to Sweepers/Scavengers and the like. | 7.00 | 0.45 | 0.50 | 0.50 | 0.50 |
| | Prematric scholarship for children of those parents engaged in unclean occupation (State share). | 2.50 | .. | 1.00 | 1.00 | 1.00 |
| | Electrification of S. C. Hamlets Street Light. | 10.00 | .. | .. | .. | - |
| | Merit Scholarship .. | 1.60 | 0.60 | 1.00 | 1.00 | 1.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|---|---------------|---------------|---------------|---------------|---------------|
| | Financial aid to S. C. Students sharing rented accommodation with others & provision of hired accommodation at Growth Centre. | 3.00 | 0.47 | 0.60 | 0.60 | 0.60 |
| | Construction and completion of Hostels in Urban Area for S. C. Students. | 2.50 | 17.68 | 18.00 | 18.00 | 18.00 |
| | Construction of S. C. Girl's Hostel (State share). | 30.00 | 12.44 | 12.50 | 12.50 | 17.50 |
| | Sub-Total | 337.10 | 149.00 | 171.53 | 171.53 | 176.53 |
| (b) Welfare of Scheduled Tribes | | | | | | |
| | Pre-Matric Scholarship | 250.00 | 81.54 | 76.00 | 76.00 | 76.00 |
| | Supply of N. T. Books | 43.00 | 11.64 | 38.07 | 38.07 | 38.07 |
| | Excursion of S. T. Students | 2.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| | Continuance of non-residential U. P. Sevashram. | 20.00 | 7.87 | 8.00 | 8.00 | 8.00 |
| | Continuance of Residential Ashram School/Kanyashrams. | 99.05 | 22.92 | 24.00 | 24.00 | 24.00 |
| | Continuance of H./S. | 101.98 | 23.05 | 26.00 | 26.00 | 26.00 |
| | Continuance of R./S. | 37.05 | 7.05 | 9.00 | 9.00 | 9.00 |
| | Development of Agricultural Activities in residential Sevashram. | 2.20 | 1.10 | 1.00 | 1.00 | 1.00 |
| | Drinking Water Supply in Educational Institution. | 4.60 | 0.10 | 0.20 | 0.20 | 0.20 |
| | Provision of Residential facilities in P. S. Hostel (P. S. Hostel). | 200.00 | 48.36 | 105.94 | 105.94 | 105.94 |
| | Supply of furniture and maintenance of Special Adivasi Hostel. | 1.80 | 1.90 | 2.00 | 2.00 | 2.00 |
| | Supply of Library Books. | 2.50 | 1.85 | 2.00 | 2.00 | 2.00 |
| | Conversion of A/S, K/S to H/S | .. | 1.50 | 1.50 | 1.50 | 1.50 |
| | Conversion of L. P., U. P. residential U. P. Sevashram to A/S, K/S. | .. | 1.00 | 1.00 | 1.00 | 1.00 |
| | Stipend to students of Residential High Schools of Harijan and Tribal Welfare Department. | .. | 47.94 | 53.00 | 53.00 | 53.00 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|--|----------------|---------------|---------------|---------------|---------------|-------|
| Boarding charges to the students in residential A/S. | .. | 1.66 | 3.00 | 3.00 | 3.00 | 3.00 |
| Conversion of non-Residential I. P./U. P. Sevashram to R/S | .. | 1.30 | 2.00 | 2.00 | 2.00 | 2.00 |
| Merit Scholarship | 1.00 | 0.40 | 0.50 | 0.50 | 0.50 | 0.50 |
| Employment Oriented Training to S. C./S. T. Boys & Girls in existing Training Schools. | 2.25 | 0.40 | 0.50 | 0.50 | 0.50 | 0.50 |
| Financial aid to the students for joint mess in rented houses and provision of hire accommodation of growth centres. | 5.00 | 1.83 | 2.00 | 2.00 | 2.00 | 2.00 |
| Completion of incomplete Hostel Buildings. | | 0.17 | 0.20 | 0.20 | | |
| Drinking water Supply (U. D.) | | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| Development of existing educational Inst. Electrification providing of Fire | 23.80 | 10.70 | 11.00 | 11.00 | 11.00 | 11.00 |
| Proof roofs of educational institutions. | 5.00 | .. | .. | .. | .. | .. |
| Construction of Hostels for Boys of Non-Sub-plan Areas (S. T.) | 3.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| Construction of Sevashram Buildings (ST) | .. | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Special repair & Educational Institutions. | 3.00 | 6.40 | 3.00 | 3.00 | 3.00 | 4.02 |
| Construction of School Buildings | 4.00 | .. | .. | .. | .. | .. |
| Construction of Girls Hostels (S. T.) (State Share) | 32.00 | 18.50 | 18.50 | 18.50 | 18.50 | 23.50 |
| Construction of Omerkotr add Kundal Road. | .. | .. | 10.00 | 10.00 | .. | .. |
| Sub-Total | 843.23 | 308.68 | 405.91 | 405.91 | 401.23 | |
| TOTAL—WELFARE OF S.C. AND S.T. AND O.B.C. | 1180.00 | 457.68 | 577.44 | 577.44 | 578.26 | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|---------------|--------------|---------------|---------------|---------------|
| Labour and Employment | | | | | | |
| <i>(a) Labour</i> | | | | | | |
| Organisation of unorganised Rural Labour. | | 1.50 | 0.36 | 0.38 | 0.41 | 0.38 |
| Strengthening the implementation machinery for enforcement of minimum wages in Agriculture (20-Point Programme (State share). | | 4.00 | 1.21 | 1.01 | 1.11 | 1.01 |
| Scheme for strengthening and registration of Trade Union and Workmens Compensation Wing. | | 2.50 | 0.49 | 0.63 | 0.69 | 0.63 |
| <i>(b) Employment</i> | | | | | | |
| Employment Services Strengthening of Vocational guidance scheme of self-employment in the District Employment Exchange. | | 0.80 | 0.64 | 0.16 | 0.65 | 0.16 |
| <i>(c) Rehabilitation of Bonded Labourers.</i> | | 300.00 | 43.72 | 150.00 | 150.00 | 150.00 |
| <i>(d) Strengthening of Vocational Guidance Union for self-employment scheme in the District Employment Exchange, Balasore.</i> | | 0.80 | 0.64 | 0.16 | 0.65 | 0.16 |
| Total—Labour and Employment | | 309.60 | 47.06 | 152.34 | 153.51 | 152.34 |
| Social Welfare | | | | | | |
| <i>(a) Women Welfare</i> | | | | | | |
| Rehabilitation of Women in distress. | | 8.14 | 2.55 | 3.00 | 3.00 | 6.00 |
| Sale Centre for Mahila Samiti Products. | | 2.34 | 0.57 | 1.00 | 1.00 | 1.00 |
| Protective Home .. | .. | .. | .. | 3.00 | .. | .. |
| Dowry Prohibition .. | .. | 3.00 | 0.83 | 0.50 | 0.50 | 0.50 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|---|-----|-----------------|-----------------|-----------------|-----------------|-----------------|
| Grants to Voluntary Organisation for welfare of women and children. | | 2.14 | .. | .. | .. | .. |
| Setting up Women's Training Centre for rehabilitation of women in distress. | | 5.00 | 0.72 | 1.00 | 1.00 | 1.00 |
| Sub-Total | .. | 20.62 | 4.67 | 8.50 | 5.50 | 8.50 |
| <i>(b) Handicapped Welfare</i> | | | | | | |
| Maintenance of Physically Handicapped and mentally retarded children. | | 37.42 | 23.81 | 36.50 | 44.00 | 36.50 |
| Training and rehabilitation of handicapped. | | 10.14 | 3.40 | 6.00 | 6.60 | 6.00 |
| Self-employment | .. | 1.00 | 4.00 | 6.00 | 6.00 | 6.00 |
| Scholarship and Stipend | .. | 10.00 | 15.10 | 7.00 | 19.00 | 7.00 |
| Sub-Total | .. | 53.56 | 46.31 | 55.50 | 75.00 | 55.50 |
| <i>(c) Child Welfare</i> | | | | | | |
| Balwadi and Creches | .. | 1.28 | 0.64 | 1.00 | 1.00 | 1.00 |
| Sub-Total | .. | 1.28 | 0.64 | 1.00 | 1.00 | 1.00 |
| Total—Social Welfare | .. | 75.46 | 51.62 | 65.00 | 81.50 | 65.00 |
| Total -XI—Social Services— | | 21145.51 | 5796.84 | 7390.43 | 7385.10 | 9765.52 |
| GRAND TOTAL | | 74462.20 | 17591.78 | 21062.98 | 22254.15 | 24053.02 |

N. B.—The District and State Sector Schemes have been bifurcated and proposals in regard to District Sector Schemes incorporated in the District Annual Plan documents 1989-90 prepared for all the districts have been taken into consideration in formulating Sectoral Plans. The Statement prepared on D. P. (District Plan) indicates the provision under the District Sector Schemes only.

**STATEMENT E. A. P.
EXTERNALLY AIDED PROJECTS**

(Rs. in lakhs)

| Sl. No. | Sector | Sources | Name of the Project | | | Terminal date (original) |
|---------|----------------------------|-------------------------|--------------------------|--|----------------------|--------------------------|
| | | | Credit No. | Name | Date of agreement | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | Agriculture | .. I. D. A. .. | 1523-IN | Orissa National Agricultural Extension Project. | 12-12-1984 | June 1989 |
| 2 | Agriculture | .. DANIDA | .. | Training and Extension for women in agriculture in Orissa. | 2-12-1987 | 1992-93 |
| 3 | Agriculture | .. I. D. A. .. | .. | National Seed Project, Phase-III. | 25-5-1988 | 1992-93 |
| 4 | Agriculture | .. DANIDA | .. | Soil & Water Conservation Project in Koraput district. | .. | .. |
| 5 | Co-operation | .. I. D. A. .. | 1502-IN | N.C.D.C.-III Storage Project. | .. | 30-6-1988 |
| 6 | Forest | .. SIDA .. | .. | Social Forestry Project-Phase-I Phase-II. | 25-11-1983 | 31-3-1988 |
| 7 | Fisheries | .. I.D.A. .. | 963-IN .. | Inland Fisheries Project | 18-1-1980 | 30-9-1985 |
| 8 | Fisheries | .. NORAD | .. | Development of traditional fisheries at KASAFAL. | 11-10-1985 | 31-3-1990 |
| 9 | Major & Irrigation. | Medium I. D. A. .. | 1078-IN .. | Mahanadi Birupa Barriage. | 5-12-1980 | 31-3-1987 |
| 10 | Major & Irrigation. | Medium I. D. A. .. | 1289-IN .. | Subarnakha Irrigation Project (Joint). | 9-12-1982 | 31-3-1987 |
| 11 | Major & Irrigation. | Medium I. D. A. .. | 1397-IN .. | Orissa Irrigation-II .. | 1-4-1983 | 31-12-1987 |
| 12 | Medium Irrigation & Power. | I. D. A. .. IBRD. .. | 1356-IN .. 2278-IN .. | Upper Indrabati Hydro Project. | 8-6-1983 8-6-1983 | 30-6-1991 30-6-1991 |
| 13 | Water Supply | .. DANIDA | .. | Drinking Water Supply Project | 16-8-1983 | .. |

STATEMENT E. A. P.
EXTERNALLY AIDED PROJECTS

(Rs. in lakhs)

| Serial No. | Sector | Extension date if any | Credit component (Latest) | Total cost latest | Expenditure upto Sixth Five-Year Plan | Seventh Five-Year Plan outlay |
|------------|---------------------------|------------------------|--------------------------------|--|---------------------------------------|--|
| (1) | (2) | (8) | (9) | (10) | (11) | (12) |
| 1 | Agriculture | .. June 1992 | 1,176.00 | 1,960.00 | 0.45 | 1,472.00 |
| 2 | Agriculture | .. .. | .. | 213.30 | .. | .. |
| 3 | Agriculture | .. .. | .. | 151.00 | .. | .. |
| 4 | Agriculture | .. .. | .. | 1,733.38 | .. | .. |
| 5 | Co-operation | .. 30-6-1989 | 1,173.00 | 2,347.00 | 46.91 (State Share) | 586.75 (Central Plan 25%) 422.89 (State Plan 20%) |
| 6 | Forest | .. 92-93 (Phase-II) | .. | 2,716.00 7,834.00 | 174.10 | 2,470.00 |
| 7 | Fisheries | .. 30-9-1988 | 216.10 | 469.41 | 259.87 | 416.65 |
| 8 | Fisheries | .. .. | .. | 435.00 | .. | 0.04 |
| 9 | Major & Medium Irrigation | 30-9-1989 | 83 Million US \$ | 11,968.00 | 4,480.05 | 8,689.79 |
| 10 | Major & Medium Irrigation | 30-9-1988 | 127 Million US \$ | 48,888.00 (including works in Orissa) | 367.90 | 10,600.00 |
| 11 | Major & Medium Irrigation | 31-3-1988 | 105 Million US \$ | 39,257.20 | 15,976.90 | 15,031.70 |
| 12 | Medium Irrigation & Power | .. .. | 170 M-US \$ } 150 M-US \$ } | 48,100.00 | 6,118.56 | 10,000.00 |
| 13 | Water Supply | .. .. | .. | 2,031.72 | 339.76 | 2,700.00 |

STATEMENT E. A. P.
EXTERNALLY AIDED PROJECTS

(Rs. in lakhs)

| Sl. No. | Sector | 1985-86 | | 1986-87 | | 1987-88 | |
|---------|----------------------------|-----------------|-----------------|------------------|-----------------|------------------|-----------------|
| | | Outlay | Expenditure | Outlay | Expenditure | Outlay | Expenditure |
| (1) | (2) | (13) | (14) | (15) | (16) | (17) | (18) |
| 1 | Agriculture .. | 13.19 | 10.84 | 63.70 | 59.37 | 203.00 | 195.56 |
| 2 | Agriculture .. | .. | .. | .. | .. | 1.00 | .. |
| 3 | Agriculture .. | .. | .. | .. | .. | 1.00 | .. |
| 4 | Agriculture .. | .. | .. | .. | .. | .. | .. |
| 5 | Co-operation .. | 130.00 49.46 | 102.97 40.09 | 217.50 164.00 | 100.64 66.89 | 266.28 165.05 | 21.59 115.09 |
| 6 | Forest .. | 470.00 | 445.53 | 690.00 | 688.59 | 1,400.00 | 1,398.26 |
| 7 | Fisheries .. | 150.50 | 149.16 | 146.30 | 143.67 | 118.96 | 131.45 |
| 8 | Fisheries .. | .. | .. | 40.58 | 39.98 | 222.89 | 191.09 |
| 9 | Major & Medium Irrigation. | 2,000.00 | 1,801.04 | 2,600.00 | 2,250.56 | 2,000.00 | 1,580.35 |
| 10 | Major & Medium Irrigation. | 1,000.00 | 991.97 | 1,700.00 | 1,672.72 | 3,595.00 | 3,138.22 |
| 11 | Major & Medium Irrigation. | 3,700.00 | 3,313.38 | 3,440.01 | 3,121.63 | 3,449.00 | 3,166.59 |
| 12 | Medium Irrigation & Power. | 2,300.00 | 2,176.26 | 3,829.00 | 3,955.73 | 6,730.00 | 5,780.83 |
| 13 | Water Supply .. | 410.00 | 397.00 | 540.00 | 528.50 | 800.00 | 493.96 |

**STATEMENT E. A. P.
EXTERNALLY AIDED PROJECTS**

(Rs. in lakhs)

| Serial No. | Sector | 1988-89 | | Percentage completion in Physical terms upto March 88 | 1988-89 Targetted percentage of completion | 1989-90 proposed outlay |
|------------|----------------------------|-----------------|-------------------------|---|--|-------------------------|
| | | Approved outlay | Anticipated Expenditure | | | |
| (1) | (2) | (19) | (20) | (21) | (22) | (23) |
| 1 | Agriculture .. | 290.10 | 290.10 | 20% | .. | 290.00 |
| 2 | Agriculture .. | 1.00 | 1.00 | .. | .. | 1.00 |
| 3 | Agriculture .. | 7.32 | 7.32 | .. | .. | 7.32 |
| 4 | Agriculture .. | .. | .. | .. | .. | 5.00 |
| 5 | Co-operation .. | 137.07 80.00 | 137.07 80.00 | .. .. | .. .. | 261.97 75.00 |
| 6 | Forest .. | 1,400.00 | 1,400.00 | .. | .. | 1,400.00 |
| 7 | Fishereis .. | 196.00 | 196.00 | 115% | .. | 131.20 |
| 8 | Fisheries .. | 54.80 | 54.80 | .. | .. | 95.00 |
| 9 | Major & Medium Irrigation. | 1,400 | 1,400.00 | 84% | 14% | 450.00 |
| 10 | Major & Madium Irrigation. | 2,600.00 | 3,600.00 | .. | .. | 3,800.00 |
| 11 | Major & Medium Irrigation. | 4,000.00 | 4,000.00 | .. | .. | 3,032.00 |
| 12 | Medium Irrigation & Power. | 5,800.00 | 5,800.00 | .. | .. | 5,800.00 |
| 13 | Water Supply .. | 800.00 | 800.00 | 44% | 25% | 1,000.00 |

STATEMENT W S. I
WATER SUPPLY AND SANITATION SECTOR—SCHEME-WISE DETAILS OF
URBAN WATER SUPPLY & SANITATION

(Rs. in lakhs)

| Sl. No. | Name of the Project/Scheme | Scope of the project/scheme | Total estimated cost and funding pattern [Agency-wise viz., State's budgetary provision external asst. L. I. C., local body' other beneficiary's contribution etc. | Time frame | | Total expenditure upto 31-3-1985 (Agency-wise) | Outlay during 7th Plan (Agency-wise) |
|--|---|-----------------------------|--|------------------|---------------------------|--|--------------------------------------|
| | | | | Date of starting | Target date of completion | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| A. Water Supply & Sanitation. | | | | | | | |
| | Survey and Investigation. | | | | | | 38.00 |
| | Sub-Total (A) .. | .. | .. | .. | .. | .. | 38.00 |
| B. Urban Sewerage | | | | | | | |
| 1 | New Capital Sewerage Scheme, Bhubaneswar. | On going | Government Share H. & U.D. Department. (Part scheme) | .. | .. | .. | 35.00 |
| 2 | Cattack Sewerage scheme. | On going | Ditto .. | .. | .. | .. | 15.00 |
| | Sub Total (B) .. | .. | .. | .. | .. | .. | 50.00 |

STATEMENT W. S. 1
WATER SUPPLY AND SANITATION SECTOR SCHEME-WISE DETAILS OF
URBAN WATER SUPPLY & SANITATION

(Rs. in lakhs)

| Sl. No. | Name of the Project/Scheme | Actual expenditure during 1985-88 (Agency-wise) | Likely expenditure during 1988-89 (Agency-wise) | Proposed outlay for 1989-90 (Agency-wise) | Physical Progress | | | Remarks |
|--|---|---|---|---|--|--|--|---------|
| | | | | | Upto 31-3-1988 | Likely during 1988-89 | Planned during 1989-90 | |
| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
| A. Water Supply & Sanitation. | | | | | | | | |
| | Survey and Investigation. | 22.19 | 11.00 | 11.00 | Survey & Investigation of Water Supply, Sewerage & Drainage Scheme in Urban & Rural Areas. | Survey & Investigation of Water Supply, Sewerage & Drainage Scheme in Urban & Rural Areas. | Survey & Investigation of Water Supply, Sewerage & Drainage Scheme in Urban & Rural Areas. | |
| Sub -Total (A) | | 22.19 | 11.00 | 11.00 | | | | |
| B. Urban Sewerage | | | | | | | | |
| 2 | New Capital Sewerage Scheme, Bhubaneswar. | 105.65 | 20.00 | 20.00 | Part work completed. | Balance work to be done. | Portion of work relating to newly developing Area. | |
| 2 | Cuttack Sewerage Scheme. | .. | 20.00 | 20.00 | .. | Work relating to Medical College Area | Work relating to portion of Cuttack, M. | |
| Sub -Total (B) | | 105.65 | 40.00 | 40.00 | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--------------------------------------|--|------------|--|--------|---------|---------|--------|
| C. Urban Drainage | | | | | | | |
| 1 | Puri Drainage Scheme | .. | Government Share (H. & U. D. Department). | | | | |
| (a) | R. C. C. Hume pipe drain from Swargadwar to flag staff. | On-going.. | Ditto .. | 10.22 | 1984-85 | 1985-86 | 5.00 |
| (b) | R. C. C. Hume pipe drain from flag staff to Banki Muhan. | Ditto .. | Ditto .. | 21.80 | 1985-86 | 1987-88 | .. |
| (c) | Badadanda drain | .. | Ditto .. | 36.00 | 1986-87 | 1987-88 | .. |
| (d) | Drainage Scheme of other area of Puri. | Ditto .. | .. | | 1988-89 | 1990-91 | .. |
| | | | | 68.02 | | | |
| 2 | Cuttack Storm Water drainage | Ditto .. | Ditto .. | 200.00 | 1984-85 | .. | .. |
| 3 | Other Drainage Scheme, New Scheme. | Ditto .. | Ditto .. | .. | .. | .. | .. |
| | Sub-Total--(C) | .. | .. | .. | .. | .. | 50.00 |
| D. Urban low cost sanitation. | | | | | | | |
| | Sanitation—Conversion of dry latrines to sanitary ones. | | | | | | |
| | Construction of low cost Flush Latrines. | .. | .. | .. | .. | .. | 40.00 |
| | Construction of Public Toilets. | .. | .. | .. | .. | .. | 60.00 |
| | Sub-Total--(D) | .. | .. | .. | .. | .. | 100.00 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|--------------------------------|---|-------|--------|-------|--|------------------------------|------------------------------|------|
| C. Urban Drainage | | | | | | | | |
| 1. Puri Drainage Scheme | | | | | | | | |
| (a) | R. C. C. Hume pipe drain from Swargadwar to flag staff. | 7.20 | .. | .. | Work completed. | .. | .. | .. |
| (b) | R. C. C. Hume pipe drain from flag staff to Banki Muhan | 21.80 | .. | .. | 950 mtre. R. C. C. Hume pipe procured and work started / work completed. | .. | .. | .. |
| (c) | Badadanda drain .. | 41.02 | .. | .. | Work completed. | .. | .. | .. |
| (d) | Drainage Scheme of other area of Puri. | .. | 45.00 | .. | .. | Work will be taken up | Balance work | .. |
| | | 70.02 | | | | | | |
| 2 | Cuttack Storm Water drainage. | 95.00 | .. | .. | .. | .. | .. | .. |
| 3 | Other Drainage Scheme, New Scheme. | .. | 5.00 | 5.00 | .. | Work of new Drainage Scheme. | Work of new Drainage Scheme. | .. |
| | Sub-Total -(C) | .. | 165.02 | 50.00 | 5.00 | .. | .. | .. |

D. Urban low cost sanitation.

Sanitation--Conversion of dry latrines to sanitary ones.

Construction of low cost Flush Latrines.

Construction of Public Toilets.

Sub-Total--(D)

| | | | | | |
|-------|-------|-------|----|----|----|
| 15.00 | 5.00 | 5.00 | .. | .. | .. |
| 45.00 | 15.00 | 15.00 | .. | .. | .. |
| 60.00 | 20.00 | 20.00 | .. | .. | .. |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|-----------------------------------|--|--------------|------|------|--|------|------|------|
| E. Urban Water Supply | | | | | | | | |
| (a) (Spill over Schemes) | | | | | | | | |
| 1 | Interim Water Supply Improvement Scheme to New Capital, Bhubaneswar. | 20.60 | .. | .. | All work completed. | .. | .. | |
| 2 | Joint Water Supply Project, Berhampur. | 18.42 | .. | - | All works completed including Commissioning of 2nd collector well. | .. | - | .. |
| | | 35.00 | .. | .. | | | | |
| | | <u>74.02</u> | | | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|----------|------------------------|---------------|---------|---------|--------|
| 3 | Integrated Water Supply Scheme, Joda. | On-going | Government of India. | 142.81 | 1981-82 | 1987-88 | |
| | | | Government of Orissa | | | | |
| | | | H & U.D.Deptt. | 15.05 | | | |
| | | | H.& T.W.Deptt. | 32.56 | | | 186.44 |
| | | | L. & E. Department. | 0.25 | | | 22.46 |
| | | | U. L. B. Share | | | | |
| | | | L. I. C. Loan | 21.72 | | | |
| | | | Own resources | 8.38 | | | |
| | | | M/s. O. M. C. | 6.54 | | | |
| | | | M/s. TISCO. | 40.33 | | | |
| | | | Other Mines | 17.98 | | | |
| | | | | <u>285.62</u> | | | |
| 4 | Water Supply Scheme of Joda N. A. C. (Distribution System). | Do. | Government of Orissa | | | | |
| | | | H.& U.D.Deptt. | 19.02 | 1982-83 | 1987-88 | 16.02 |
| | | | U. L. B. Share | | | | 23.00 |
| | | | L. I. C. Loan | 38.03 | | | |
| | | | | <u>57.05</u> | | | |
| 5 | Jawahar Water Works at Sunabeda. | Do. .. | Government of Orissa | | | 1988-89 | |
| | | | H. & U. D. Department. | 42.86 | | | |
| | | | I. & P. Department. | 152.40 | | | 172.43 |
| | | | | <u>195.26</u> | | | 8.72 |
| 6 | Water Supply Scheme of Balangir. | Do. .. | | | 1985-86 | 1987-88 | 5.00 |
| 7 | Water Supply Scheme of Dhenkanal. | Do. .. | .. | | 1986-87 | 1990-91 | 6.38 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|-----|---|----------------|------|------|--|--------------------------|--|------|
| 3 | Integrated Water Supply Scheme, Joda. | | | | All works have been completed. | .. | .. | .. |
| | | 31.52 | .. | .. | | | | |
| 4 | Water Supply Scheme of Joda N. A. C. (Distribution System). | 16.02 18.03 | .. | .. | Distribution system, staff quarters and other miscellaneous works have been completed. | .. | .. | .. |
| 5 | Jawahar Water Works at Sunabeda. | .. | 1.39 | .. | Near-about 95% work have been completed. | Balance finishing works. | .. | .. |
| 6 | Water Supply Scheme of Balangir. | 8.01 | -- | .. | Work completed. | .. | .. | .. |
| | Water Supply Scheme of Dhenkanal. | 17.51 | -- | 2.00 | .. | Work to be taken up. | Procurement of pipe & construction of works. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|----------|--|---------------|---------------|-------------|------------------|
| 8 | Water Supply Scheme of Choudwar. | On-going | Government of Orissa H.& U.D.Deptt. 14.10 U. L. B. Share L.I.C. Loan 28.20 | 1981-82 .. | 1988-89 .. | 13.82 .. | 6.48 14.57 |
| | | | Total 42.30 | | | | |
| 9 | Water Supply Scheme of Jatni. | Do. | Government Share H.& U.D.Deptt. 50.00 U.L.B. Share L. I. C. Loan 92.00 Own resources 8.00 | 1982-83 .. | 1988-89 .. | .. 24.00 | 46.00 54.70 |
| | | | Total 150.00 | | | | |
| 10 | Berhampur Water Supply Augmentation Scheme (Distribution Scheme). | Do. | Government Share H.&U.D.Deptt. 212.64 U.L.B. Share L. I. C. Loan 271.15 Own resources 154.12 (Revised A/A awaited). | 1983-84 .. | 1989-90 .. | .. 60.00 | 148.82 171.25 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|---|-----|--------|-------|-------|--|---|---|------|
| 8 Water Supply Scheme of Choudwar. | | 4.98 | 1.50 | .. | Following works have been completed. | Following works are to be done. | .. | .. |
| | | | | | 1. 6 Nos. of T. W. S. | 1. Tube Well | | |
| | | 16.07 | .. | .. | 2. 5 Nos. of Pump chambers. | 2. P. Chambers | | |
| | | | | | 3. 3 Sets of pumping plants. | 3. P. Plant | | |
| | | | | | 4. Portion of distribution system. | 4. Portion of distribution system. | | |
| | | | | | 5. Staff Qrs. | 5. Other balance work. | | |
| Water Supply Scheme of Jatni. | | 46.00 | .. | .. | Following works have been completed. | Following works in progress. | Balance work | .. |
| | | 16.33 | | .. | 1. Rising main of 5000.0 Mts. | 1. Portion of distribution system. | | |
| | | | | | 2. Procurement of Pipes for portion of distribution system including laying. | 2. Portion of Staff Qrs. | | |
| | | | | | 3. Land acquisition. | 3. Other works. | | |
| | | | | | 4. Partion of Staff Qrs. | | | |
| | | | | | 5. Pumps & Meters procured. | | | |
| | | | | | 6. Tube Wells —3 Nos. | | | |
| Berhampur Water Supply Augmentation Scheme (Distribution Scheme). | | 118.82 | 26.61 | 59.21 | Portion of gravity main & distribution system have been completed. | Rest work of grvaity main portion of distribution system. | Construction of.. | .. |
| | | 92.98 | 50.00 | 50.00 | | | sumps, O. H. tanks, Staff Qrs. approach road portion of D/S. and other works. | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|--|---|--------|-------|--------|--|--|--|------|
| 11 | Water-Supply Scheme of Baripada. | .. | .. | .. | All works of the Scheme have been completed. | .. | .. | .. |
| 12 | Cuttack comprehensive Water-Supply Scheme (Phase-I). | 7.33 | .. | .. | All works of the Scheme have been completed. | .. | .. | .. |
| 13 | Clearance of liabilities of Koraput Water-Supply Scheme (D.D.A.). | .. | 3.25 | .. | .. | Payment of dues of DDA relating to laying of R. main of Koraput Water Supply Scheme, | .. | .. |
| Sub-Total (a) | | 467.12 | 82.75 | 111.21 | .. | .. | .. | .. |
| (b) Rehabilitaton of Water-Supply Scheme, | | | | | | | | |
| 1 | Water-Supply Scheme of Chatrapur, | 10.01 | 0.53 | .. | Gravity main of 4,530.0 mtrs. has been completed. Water-Supply effected. | .. | .. | .. |
| 2 | Water-Supply Scheme of Keslinga. | 11.85 | 0.48 | .. | Design of different works have been finalised and Tenders have been invited. Work completed. | Portion of Reservoir work completed. | The balance portion will be completed. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|---|----------|---------------------|-------|---------|---------|-------|
| | | | Improvement Scheme. | 5.13 | | | |
| | | | Government Share | | | | |
| 3 | Water-Supply to Rairangpur. | Ditto .. | H. & U. D. | 0.51 | 1886-87 | 1987-88 | .. .. |
| | | | U. L. B. Share | 1.02 | | | |
| | | | | 1.53 | | | |
| 4 | Titlagarh Water-Supply Scheme. | Ditto .. | H. & U. Deptt. | 16.79 | 1988-89 | 1991-92 | - .. |
| | | | U. L. B. | 33.59 | .. | .. | .. .. |
| | | | | 50.38 | | | |
| | | | M. N. P. | 11.40 | | | |
| | | | | 61.78 | | | |
| 5 | Improvement to Water-Supply through supplementary by Large dia Tube-Well at Rairangpur, Udala and Baripada. | Ditto .. | | | 1987-88 | 1988-89 | .. .. |
| 6 | Biramitrapur Water-Supply Scheme. | Ditto .. | H. & U. Deptt. | 11.90 | 1988-89 | 1991-92 | .. .. |
| | | | U. L. B. | 23.81 | | | |
| | | | | 35.71 | | | |
| 7 | Improvement of Water-Supply to Khariar Road. | Ditto .. | H. & U. Deptt. | 21.51 | 1989-90 | 1992-93 | .. .. |
| | | | U. L. B. | 43.05 | | | |
| | | | | 64.56 | | | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|-----|--|------|-------|-------|-------------------------------|------------------------|---|------|
| 3 | Water-Supply to Rairangpur. | 0.51 | .. | .. | .. | work completed. | .. | .. |
| 4 | Titilagarh Water-Supply Scheme. | .. | 10.00 | 5.00 | .. | Work to be taken up. | Procurement of pipes and construction of head works. | .. |
| | | .. | 16.00 | 11.00 | | | | |
| 5 | Improvement to Water-Supply through supplementation by Large dia Tubewell at Rairangpur, Udala and Baripada. | 4.61 | 9.00 | 5.00 | 50.0 per cent work completed. | Balance work | Work to be taken upon Balance work. | .. |
| 6 | Biramitrapur Water-Supply Scheme. | .. | 4.00 | 9.90 | .. | Work will be taken up. | Balance work | .. |
| | Improvement of Water-Supply to Khariar Road. | .. | .. | 3.00 | .. | .. | Construction of Head Work, procurement of pipe and equipment of Scheme. | .. |
| | | | | 10.00 | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|---------------------------|--|-------------------------------|--------------------|----------|----------|
| 8 | Augmentation of Water-Supply to Udaia. | Ditto .. | H. & U. D. Deptt. U. L. B. | 26.11 1989-90 52.23 | 1992-93 | .. | .. |
| | | | | <u>78.34</u> | | | |
| 9 | Water-Supply to Patpur-Nimapara. | Ditto .. | H. & U. D. U. L. B. | 21.72 1989-90 43.44 .. | 1992-93 | .. | .. |
| | | | | <u>65.16</u> | | | |
| 10 | Water Supply Scheme to Digapahandi N. A. C. and near by village Padmanavpur. | New Rehabilitation Scheme | H. & U. D. U. L. B. | 19.86 1989-90 39.72 | 1992-93 | .. | .. |
| | | | | <u>59.58</u> | | | |
| 11 | Improvement of Water Supply to Kabisuryanagar. | Ditto | H. & U. D. U. L. B. | 12.09 1989-90 24.18 | 1992-93 | .. | .. |
| | | | | <u>36.28</u> | | | |
| 12 | Augmentation of Water Supply to Kantabanji. | Ditto | H. & U. D. U. L. B. | 4.74 1989-90 9.47 | 1991-92 | .. | .. |
| | | | | <u>14.21</u> | | | |
| 13 | Augmentation of Water Supply to Banki (A/A awaited). | Ditto | H. & U. D. U. L. B. | 9.74 1988-89 19.49 1988-89 | 1991-92 1991-92 | .. .. | .. .. |
| | | | | <u>29.23</u> | | | |
| 14 | Improvement of Water Supply to Basudevpur. | Ditto | H. & U. D. U. L. B. L. I. C. (Loan) own sources) | 42.00 198-90 79.67 4.33 | 1992-93 | .. | .. |
| | | | | <u>126.00</u> | | | |

Sub-Total (b)

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|---------------|---|-------|-------|---------------|-------|--|--|------|
| 8 | Augmentation of Water-Supply to Udala. | .. | .. | 3-00 10-00 | .. | .. | Ditto | .. |
| 9 | Water-Supply to Patpur-Nimapara. | .. | .. | 3-00 10-00 | .. | .. | Ditto | .. |
| 10 | Water Supply Scheme to Digapahandi, N. A. C. and near by village Padmanavpur. | .. | .. | 3-00 | .. | .. | Work will be taken up, | .. |
| 11 | Improvement of Water Supply to Kabisuryanagar. | .. | .. | 3-00 | .. | .. | Ditto | .. |
| 12 | Augmentation of Water Supply to Kantabanji | .. | .. | 2-00 | .. | .. | Ditto | .. |
| 13 | Augmentation of Water Supply to Banki (A/A awaited). | .. | 5-00 | 2-00 | .. | Head work and procurement of materials, etc. | Balance of Head work and laying of distribution system and procurement of materials. | .. |
| 14 | Improvement of Water Supply to Basudevpur. | .. | .. | .. | 3-00 | .. | Construction of Head work and procurement of materials of different types. | .. |
| Sub-Total (b) | | 30-00 | 26-98 | 55-01 | 82-90 | .. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---------------------|-----------------------------|-----|-------------------------------------|--------|---------|---------|-------|
| C New Scheme | | | | | | | |
| 1 | W/S to Sonepur Town | New | .. Government share H. & U. D. | 16.47 | 1987-88 | 1989-90 | .. .. |
| | | | .. U. L. B. Share | 32.95 | .. | .. | .. .. |
| | | | | 49.42 | | | |
| 2 | W/S to Brajaraj Nagar | New | .. Governm ent Share. | 38.10 | 1987-88 | 1989-90 | .. .. |
| | | | U. L. B. Share | 76.19 | | | |
| | | | | 114.29 | | | |
| 3 | W/S to Khariar Town | New | .. (U. A.) Govern- ment Share. | 18.45 | 1988-89 | 1991-92 | .. .. |
| | | | (R A) MNP Governme n t Share. | 12.45 | | | |
| | | | .. U. L. B. Share | 36.80 | | | |
| | | | | 67.70 | | | |
| 4 | W/S to Kotapada Town. | New | .. Governm ent Share. | 33.00 | 1988-89 | 1991-92 | .. .. |
| | | | U. L. B. Share | 66.00 | | | |
| | | | | 99.00 | | | |
| 5 | W/S to Gunupur, N. A. C. | New | .. H. & U. D. | 28.36 | 1989-90 | 1992-93 | .. .. |
| | | | U. L. B. | 56.71 | | | |
| | | | | 85.07 | | | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|--------------|-----------------------------|---------------|---------------|------------------------------------|--|--|---|------|
| c New Scheme | | | | | | | | |
| 1 | W/S to Sonapur Town | 5:00 10:00 | 5:47 20:95 | 6:00 2:00 | Work has been stated, laying of distribution system. | Procurement of materials from different sources for works. | Procurement of balance materials and equipment & laying of distribution system. | |
| 2 | W/S to Brajaraj Nagar Town. | 5:00 10:00 | 5:00 24:00 | 06:00 20:00 (L. I. C. Loan). | Const. of head works & other site have been started. | Work in progress. | Ditto | |
| 3 | W/S to Khariar Town | | 3:00 10:00 | 5:00 10:00 | .. | Work will be taken up & procurement of material. | Procurement of balance materials & Balance works. | |
| 4 | W/S to Kotapada Town. | .. | .. | 5:00 | .. | - | Work will be taken up. | |
| 5 | W/S to Gunupur, N. A. C. | .. | - | 6:00 10:00 | - | .. | Work will be taken up & Procurement of materials. | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|---------------|--|----------|------------------------|--------|---------|---------|--------|
| 6 | W/s to Polasora, New N. A. C. | .. | H. & U. D. | 18.27 | 1989-90 | 1992-93 | .. |
| | | | U. L. B. | 36.55 | | | .. |
| | | | | 54.82 | | | |
| 7 | W/S to Konark, New N. A. C. | .. | H. & U. D. | 30.25 | | | |
| | | | U. L. B. | 60.50 | 1989-90 | 1992-93 | .. |
| | | | | 90.75 | | | .. |
| 8 | W/S to Nilagiri, New N. A. C. | .. | H. & U. D. | 19.11 | 1989-90 | 1992-93 | .. |
| | | | U. L. B. | 38.23 | | | .. |
| | | | | 57.34 | | | |
| Sub-Total (c) | | | | - | .. | - | .. |
| d | Augmentation of Urban W/S in Class-I towns. W/S to newly development area of New-Capital, Bhubaneswar. | New Aug. | Government Share | | 1985-86 | 1988-89 | .. |
| | | | H. & U. D. | 52.50 | | | 54.33 |
| .. | | | | | | | |
| 1 | Sambalpur W/S Aug. Schemc (Phase-I). | New Aug. | Government Share | | | | |
| | | | H. & U. D., | 150.66 | 1985-86 | 1990-91 | .. |
| | | | U. L. B. (L.I.C. Loan) | 190.54 | | | 100.00 |
| | | | Own resources | 110.80 | | | |
| | | | | 452.00 | | | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|--|------------------------------|----------------|----------------|---|--|--|------|---|
| 6 | W/S to Polasora. N. A. C. | .. | .. | 3'00 10'00 | .. | | | Work will be taken up & Procurement of materials. |
| 7 | W/S to Konark, N. A. C. | .. | .. | 2'00 10'00 | .. | .. | | Ditto |
| | W/S to Nilagiri, N. A. C. | .. | .. | 6'00 | .. | .. | | Ditto |
| Sub-Total (c) | | .. | 30'00 | 68'42 | 101'00 | | | |
| Augmentation of Urban W/S. in Class-I towns. W/S. to newly development area of New-Capital, Bhubaneswar. | 65'09 | 10'00 | 10'00 | Work of 1.50 lakhs gallon Sump has been completed. portion of other part scheme has been completed. | Balance work & other part Schemes. | Rest portion & other part Schemes. | | |
| Sambalpur Water Supply Aug. scheme (Phase-I), | 85'00 44'09 | 25'66 60'00 | 40'00 60'00 | Plan & estimate have been prepared. Tender for gravity main has been invite land schedule for portion of land has been finalised and some materials procured. | Works have been taken up, procurement of materials & land acquisition for balance portion. | 1 Gravity main 2. Treatment plan. 3. Pump Chamber. 4. Pumping plants 5. Distribution system. 6. Staff Quarters etc. | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|------|---|-------------------|--------------|-------------|---------|---------|---------|------|
| | Cuttack Comprehensive W/S. Improvement scheme (Storage Improvement). | New Augmentation. | .. | | 1985-86 | 1987-88 | .. | 5.00 |
| 2(a) | Puri W/S. Aug. Scheme (Phase-I). | .. | H. & U. D. | 203.58 | 1987-88 | 91.92 | .. | .. |
| | | | U.L.B. | 407.15 | | | | |
| | | | | 610.73 | | | | |
| 3(a) | Interim W/S. Improvement Scheme of New Capital, Bhubaneswar. | .. | Govt Grant | | 1986-87 | 90.91 | .. | .. |
| | | | H. & U. D. | 110.94 | | | | |
| | | | G. A. D. | 50.00 | | | | |
| | | | W. L. B. | 25.00 | | | | |
| | | | | 185.94 | | | | |
| 4 | Cuttack Comprehensive W/S. Scheme (Phase-II) 14 scarcity pockets. | New Aug- | Govt. Share | | 1986-87 | 91.92 | .. | .. |
| | | | H. & U. D. | 51.94 | | | | |
| | | | C.L.B. Share | 103.89 | | | | |
| | | | | 155.83 | | | | |
| 5 | Improment to Dakhinpur Head works of Berhampur Scheme. | Ditto | .. | Govt. Share | 9.916 | 1987-88 | 1988-89 | .. |
| | | | | | 9.916 | | | .. |
| 6(a) | W/S. to Chend Housing Complex at Rourkela. | Ditto | .. | | 1987-88 | 87.88 | .. | .. |
| (b) | Power supply to 3.0 MD. water treatment plant at Rourkela. | Ditto | .. | | 1987-88 | 87.88 | .. | .. |
| (c) | W/S. to 500 KVA. Load Raw water pump at Rourkela (H. & U. D. Deptt.), | Ditto | .. | | 1987-88 | 87.88 | .. | .. |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|--|-------|-------|-------|-------|--|---|---|---|
| Cuttack comprehensive Water Supply Improvement Scheme (Storage Improvement). | 5.01 | .. | .. | .. | Materials procured. Construction of work. | .. | .. | .. |
| 2(a) Puri Water Supply Augmentation Scheme (Phase-I). | .. | .. | .. | .. | .. | .. | .. | .. |
| (a) Interim Water Supply Improvement Scheme of New Capital, Bhubaneswar. | 72.00 | 24.68 | 15.95 | .. | Materials Procured & portion of works Completed. | Procurement of balance materials and works. | Laying of balance distribution system. | .. |
| 4 (Cuttack Comprehensive Water Supply Scheme (Phase-II) 4 scarcity pockets). | 24.77 | 30.00 | 15.00 | 10.00 | 10.00 | Procurement of materials. | Procurement of materials and portion of work. | Construction of Head work and laying of pipe lines. |
| 5 Improvement to Dakshinpur Head work of Berhampur Scheme. | 10.00 | .. | .. | .. | .. | Portion of work. | Balance work | .. |
| 6(a) Water Supply to Ghend Housing complex at Rourkela. | 15.19 | .. | .. | .. | .. | Work completed. | .. | .. |
| (b) Power Supply to 3.0 MD. water treatment plant at Rourkela | 0.62 | .. | .. | .. | .. | Ditto | .. | .. |
| (c) Water Supply to 500 KVA Load Raw water pump at Rourkela (H. & U. D. Department). | 0.83 | .. | .. | .. | .. | Ditto | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|---|-------------------|----------------------------|----------------|---------|---------|----------|
| 2(b) Imp. of W/S. to Puri town. | | | | | | | |
| (i) | Flushing of sacred Tanks at Narendra, Indradyumna and Markanda. | Ditto | Govt. Share | 15.07 | 1988-89 | 89-90 | .. .. |
| (ii) | Improvement of W/S. to 2 Nos. scarcity pockets of Puri town. | Ditto | Govt. Share | 20.48 | 1988-89 | 89-90 | .. .. |
| 3(b) Strengthening of W/S. to greater Bhubaneswar (Naraj Scheme). | | | | | | | |
| | | Ditto | Govt. Scheme | | 1989-90 | 1992-93 | .. .. |
| | | | H. & U. D. | -- | .. | .. | .. .. |
| | | | G.A. Department.. |  |  | .. | .. .. |
| | | | B. D. A. | .. | .. | .. | .. .. |
| | | | U.L. Body | .. | .. | .. | .. .. |
| Sub—Total (h) | | | | 2500.00 | .. | .. | .. .. |
| E. Augmentation of water Supply Scheme in Class-II other Towns. | | | | | | | |
| 1 | Improvement to Rajagangapur Water Supply Scheme. | New improvement, | | | 1986-87 | 1988-89 | -- 5.00 |
| 2 | Water Supply to Bhanjanagar (Construction of settling tank) | New Augmentation, | Government Share | | 1985-86 | 1986-87 | -- 3.00 |
| | | | H. & U. D. | 4.94 | | | |
| 3 | Improvement to Rayagada Water Supply Scheme Phase-I & II. | Ditto | Government Share (Phase-I) | | 1985-86 | 1989-90 | .. 15.00 |
| | | | H. & U. D. | 5.10 | | | |
| | | | U. L. B. Share | 10.20 | | | |
| | | | L. I. C. Loan | | | | |
| | | | | 15.30 | | | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|---|--|-------|--------|--------|--|---|---|------|
| 2(b) Improvement of Water Supply to Puri town. | | | | | | | | |
| (i) | Flushing of sacred Tanks at Narendra, Indradyumna and Markanda. | .. | 15.67 | 10.00 | .. | Procurement of materials and construction of works. | Balance work. | .. |
| (ii) | Improvement of Water Supply to 2 Nos. near city pockets of Puri, town. | .. | 9.53 | .. | .. | Ditto | Ditto | .. |
| 3(b) Strengthening of Water Supply to greater Bhubaneswar (Naraj Scheme) | | | | | | | | |
| | | .. | 50.40 | 31.00 | .. | Portion work of work & T. plant sites & procurement of materials. | Balance work of head work & T Plant procurement of materials. | .. |
| Sub-Total (h) | | .. | 212.33 | 322.60 | 256.29 | | | |
| 4. Augmentation of Water Supply Scheme in Class-II—other Towns. | | | | | | | | |
| 1 | Improvement to Rajagangapur Water Supply Scheme. | 5.00 | .. | .. | Materials procured. | Construction of balance work. | .. | .. |
| 2 | Water Supply to Bhanjanagar (Construction of settling tank). | 6.45 | .. | .. | Work Completed. | .. | .. | .. |
| 3 | Improvement to Rayagada Water Supply Scheme. Phase-I & II. | 10.10 | 6.53 | 5.00 | Materials procured & position of work completed. | Balance work in progress for Phase-I. | Constructing of work & procurement of materials for Phase-II | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | |
|-----|---|-------|---|--|---------|---------|-------|------|
| 4 | Improvement to Water Supply Scheme to Jajpur Town. | Ditto | Government H. & U. D. | Share 10.39 | 1986-87 | 1987-88 | 14.72 | 6.50 |
| 5 | Improvement Water Supply Scheme to Sundargarh Town. | Ditto | Government H. & U. D. U.L.B. Share L. I. C. loan | Share 5.00 10.00 | 1986-87 | 1988-89 | .. | 5.00 |
| | | | | 15.00 | | | | |
| 6 | Improvement of Jajpur Road Water Supply Scheme. | Ditto | Government H. & U. D. Finance Mining U. L. B. | Share 6.58 1.16 1.34 10.65 | 1985-86 | 1987-88 | .. | 3.00 |
| | | | | 19.73 | | | | |
| 7 | Nawarangpur Water Supply Augmentation Scheme. | Ditto | Government H. & U. D. U. L. B. | Share 5.49 10.98 | 1986-87 | 1988-89 | 5.00 | .. |
| | | | | 16.47 | | | | |
| 8 | Improvement to Angul Water Supply Scheme. | Ditto | H. & U. D. U. L. B. | 5.92 11.84 | 1986-87 | 1987-88 | .. | .. |
| | | | | 17.76 | | | | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|-----|--|-------|------|------|--|---|------|------|
| 4 | Improvement to Water Supply Scheme to Jajpur Town. | 10-01 | .. | .. | O. H. Tank has been completed. | .. | .. | .. |
| 5 | Improvement to Water Supply Scheme to Sundargarh Town. | 5-00 | .. | .. | Construction of P. House & laying of R. Main. | Installation of standby pumping set & other balance work. | .. | .. |
| 6 | Improvement of Jajpur Road Water Supply Scheme. | 10-01 | .. | .. | Portion of distribution system. | Sinking of T. Ws. and balance portion of distribution system. | .. | .. |
| | Ngwarangpur Water Supply Augmentation Scheme. | 5-00 | 0-49 | .. | Preliminary work and procurement of materials & portion of work. | Balance work | .. | .. |
| | Improvement to Angul Water Supply Scheme. | 5-92 | .. | .. | .. | Procurement of materials & construction of all works. | .. | .. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|----------|--|---------|---------|-----|-----|
| 9 | (a) Improvement to Water Supply to slum areas of Athagarh N. A. C. | New Aug. | H. & U. D. ... 1.37 U. L. B. .. 2.74 | 1986-87 | 1987-88 | .. | .. |
| | | | 4.11 | | | | |
| | (b) Augmentation of Water Supply to Athagarh. | Ditto | H. & U. D. ... 9.01 U. B. L. .. 18.01 | 1988-89 | 1991-92 | .. | .. |
| | | | 27.02 | | | | |
| 10 | Improvement to Balasore Water Supply Scheme. | Ditto | H. & U. D. ... 6.99 U. L. B. .. 13.98 | 1987-88 | 1988-89 | .. | .. |
| | | | 20.97 | | | | |
| | (a) Improvement of existing Water Supply Scheme through supplementation by large dia tube well at Angul, Kendrapara and Bhadrak. | | | 1987-88 | 1988-89 | .. | .. |
| | (b) Payment towards decretal dues relating to J. W. S. Project Berhampur. | | | | | | |
| 11 | Augmentation of Water Supply to Gopalpur N. A. C. | Ditto | H. & U. D. ... 8.52 U. L. B. .. 17.03 | 1988-89 | 1990-91 | .. | .. |
| | | | 25.55 | | | | |
| 12 | Augmentation of Water Supply to Boudh N. A. C. | Ditto | H. & U. D. ... 5.24 U. L. B. .. 10.47 | 1988-89 | 1990-91 | .. | .. |
| | | | 15.71 | | | | |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|-----|--|------|---------------|------|--|--|---|------|
| 9 | (a) Improvement of slam areas of Athagarh N. A. C. | 4.37 | .. | .. | Materials procured and balance work has been comple- ted. | .. | .. | .. |
| | (b) Augmentation of Water Supply to Athagarh. | .. | 5.53 | .. | .. | Procurement of materials & portion of work. | Balance work | .. |
| 10 | Improvement to Balasore Water Supply Scheme | 6.99 | 1.99 | .. | Portion of work comple- ted | .. | .. | .. |
| | (a) Improvement of existing Water Supply Scheme through supple- mentation by large dia tube well at Angul, Kendrapara & Bhadrak. | 5.50 | 11.10 | 5.00 | Portion of work. | of | Balance work | .. |
| | (b) Payment towards decretal dues relating to J. W. S. Project Herhampur. | | | | | | | |
| 11 | Augmentation of Water Supply to Gopalpur N. A. C. | .. | .. | 2.52 | .. | Work will be taken up. | Portion of work and procurement of materials. | .. |
| 12 | Augmentation of Water Supply to Boudh N. A. C. | .. | 5.00 10.77 | 0.24 | .. | Work is being taken up. | Portion work & procurement of materials. | of.. |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|------------------|---|---------|---|---------|---------|-----|-------|
| 13 | Augment a tion of Water Supply to Anandapur N. A. C. | New Aug | H. &U. D. .. 49.26 U. L. B. .. 90.55 (L. I. C. Loan) Own Source.. 7.96 <hr/> 147.77 | 1988-89 | 1990-91 | .. | .. |
| 14 | Augment a tion of Water Supply to Parala k h e m u n d i, Municipality. | Ditto | H. &U.D... 10.27 U. L. B. .. 20.54 <hr/> 30.81 | 1989-90 | 1991-92 | .. | . |
| 15 | Augment a tion of Water Supply to Deogarh. | Ditto | H. & U. D. U. L. B. | 1989-90 | 1991-92 | .. | .. |
| 16 | Integrated Water Supply Scheme, Barbil. | Ditto | H. & U. D. U. B. L. (L. I. C. Loan) Own Source G. of I. <hr/> 316.75 | 1989-90 | 1992-93 | .. | .. |
| 17 | Aug of Water Supply to Baripada Municipality | Ditto | H. & U D. 14.25 U. B. L. 28.50 <hr/> 42.75 | 1988-89 | 1991-92 | .. | .. |
| Sub-Total (i) .. | | | | | | | 42.50 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|---------------|--|-----|---------------|---------------|----------|---|---|------|
| 13 | Augmentation of Water Supply to Anandapur N. A. C. | .. | 3:00 10:33 | 3:00 10:00 | .. .. | Work is being taken up & procurement of materials | Balance portion of work | |
| 14 | Augmentation of Water Supply to Paralakhemundi Municipality. | .. | .. | 2:00 10:00 | .. | .. | Portion of work and procurement of materials. | |
| 15 | Augmentation of Water Supply to Deogarh. | .. | .. | 2:00 | .. | .. | Ditto | .. |
| 16 | Integrated Water Supply Scheme, Barbil. | .. | .. | 5:00 | .. | .. | Ditto | .. |
| 17 | Augmentation of Water Supply to Baripada Municipality. | .. | 5:00 | .. | .. | Portion of work and procurement of materials. | Balance work | |
| Sub-Total (i) | | .. | 71 35 | 59 74 | 44 76 | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|--|--|-----|-----|-----|-----|-------|--------------|
| (f) Other Schemes | | | | | | | |
| | (i) Provision of hand pump T. Ws. in Urban area where drinking water facilities are not available. | .. | .. | .. | .. | 40.62 | 50.00 |
| 2 | Building Programme | .. | .. | .. | .. | .. | 16.62 |
| (i) Residential and Non-residential buildings of P H E O. | | | | | | | |
| | (ii) Repayment of HUDCO loan for P. H. Maintenance staff Housing scheme at Bhubaneswar. | .. | .. | .. | .. | .. | 13.38 |
| Sub-Total- (j) | | .. | .. | .. | .. | .. | 80.00 |
| (g) Miscellaneous works | | | | | | | |
| 1 | Captive power plant for Bhubaneswar Water Supply Scheme. | .. | .. | .. | .. | .. | 22.00 |
| 2 | Payment towards decretal dues. | .. | .. | .. | .. | .. | .. |
| 3 | Grant to Water Board | .. | .. | .. | .. | .. | .. |
| 4 | (i) Loans to U. L. Bs. for clearance of liabilities in respect of completed Water Supply Schemes. | .. | .. | .. | .. | .. | 23.53 |
| | (ii) Repayment of LIC. loan availed for Water Supply Schemes. | .. | .. | .. | .. | .. | 6.47 |
| Sub-Total- (k) | | .. | .. | .. | .. | .. | 52.00 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|--|-----|--------|-------|-------|---|---|---|------|
| (f) Other Schemes | | | | | | | | |
| (i) Provision of hand pump T. Ws. in Urban area where drinking water facilities are not available. | | 68.02 | 21.00 | 20.00 | 324 Nos. of T. Ws. have been completed during 1985-86, 1986-87 and 1987-88. | 105 Nos. of T. Ws. have been proposed to be sunk. | 100 Nos. of T. Ws. have been proposed after finalisation of list of T. Ws. work will be taken up. | |
| 2. Building Programme | | | | | | | | |
| (i) Residential and Non-residential buildings of P. H. E. O. | | 70.40 | 25.00 | 25.00 | Part work completed. | Balance in progress. | Balance work | |
| (ii) Repayment of HUDCO loan for P. H. Maintenance staff Housing Scheme at Bhubaneswar. | | 8.43 | 2.81 | 2.81 | | | | |
| Sub-Total (j) | | 146.85 | 48.81 | 47.81 | | | | |
| g) Miscellaneous works | | | | | | | | |
| 1 Captive power plant for Bhubaneswar Water Supply Schemes. | | 15.00 | .. | .. | | | | |
| 2 Payment towards decretal dues. | | 0.88 | .. | 1.00 | | | | |
| 3 Grant to Water Board. | | .. | 0.10 | 1.32 | | | | |
| 4 (i) Loans to ULBs for clearance of liabilities in respect of completed Water Supply Schemes. | | 99.03 | .. | 20.00 | | | | |
| (ii) Repayment of L. T. C. loan availed for Water Supply Schemes. | | 53.95 | 14.98 | 5.00 | | | | |
| Sub-Total (k) | | 168.86 | 15.08 | 27.32 | | | | |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
|-----|--|-----|-----|-----|-----|-----|----------|
| | Total for .. | | | | | | |
| 1 | Urban Water Supply | | | | | | |
| | (e+f+g+h+i+j+k) | .. | .. | .. | .. | .. | 1,037.00 |
| 2 | Survey & Investigation | .. | .. | .. | .. | .. | 38.00 |
| 3 | Urban Sewerage .. | .. | .. | .. | .. | .. | 50.00 |
| 4 | Urban Drainage .. | .. | .. | .. | .. | .. | 50.00 |
| 5 | Urban Low Cost Sanitation. | .. | .. | .. | .. | .. | 100.00 |
| | Grand Total for Urban Water Supply and Sanitation. | .. | | .. | .. | .. | 1,275.00 |

| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) | (15) |
|---|----------------------------|-----------------|---------------|---------------|------|------|------|------|
| Total for | | | | | | | | |
| (1) Urban Water Supply. | | | | | | | | |
| e+f+g+h+i+j+k. | | 1,233.76 | 586.10 | 865.00 | | | | |
| 2 | Survey and Investigation. | 22.19 | 11.00 | 11.00 | | | | |
| 3 | Urban Sewerage .. | 105.65 | 40.00 | 40.00 | | | | |
| 4 | Urban Drainage .. | 165.02 | 50.00 | 5.00 | | | | |
| 5 | Urban Low Cost Sanitation. | 60.00 | 20.00 | 20.00 | | | | |
| Grand Total for Urban Water Supply and Sanitation. | | 1,586.62 | 707.10 | 941.00 | | | | |

STATEMENT W. S. 2

WATER-SUPPLY AND SANITATION SECTOR--DETAILS OF RURAL WATER-SUPPLY

| Sl. No. | Mode of Water-Supply | Physical Target/Achievement | | | | | |
|----------------------------------|--------------------------------------|--|---------------|---------------------------------------|---------------|-----------------------------------|---------------|
| | | Total No. of villages yet to be covered as on 1-4-1985 | | Target for the Seventh Plan (1985-90) | | Actual Achievement during 1985-88 | |
| | | Total | Of which PVS. | Total | Of which PVS. | Total | Of which PVS. |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| A. STATE SECTOR (MNP) | | | | | | | |
| 1 | Piped Water-Supply .. | .. | .. | .. | .. | .. | .. |
| 2 | Tube-wells with Power Pumps .. | .. | .. | .. | .. | .. | .. |
| 3 | Tube-wells with hand pumps.. | 4,000 | 4,000 | 4,000 | 4,000 | 1,815 | 1,815 |
| 4 | Sanitary Wells/Dug wells .. | .. | .. | .. | .. | .. | .. |
| 5 | Other Water Harvesting Structures .. | .. | .. | .. | .. | .. | .. |
| | Total (MNP) .. | 4,000 | 4,000 | 4,000 | 4,000 | 1,815 | 1,815 |
| B. CENTRAL SECTOR (ARWSP) | | | | | | | |
| 1 | Piped Water-supply .. | 100 (P) | 100 (P) | 100 (P) | 100 (P) | 1 | 1 |
| 2 | Tube wells with power pumps.. | .. | .. | .. | .. | .. | .. |
| 3 | Tube-wells with hand pumps .. | 10,443 | 10,443 | 10,443 | 10,443 | 7,265 | 7,265 |
| 4 | Sanitary-wells/Dug wells .. | .. | .. | .. | .. | .. | .. |
| 5 | Other Water Harvesting Structures .. | .. | .. | .. | .. | .. | .. |
| | Total (ARWSP) .. | 10,443 | 10,443 | 10,443 | 10,443 | 7,265 | 7,265 |
| | Total (A+B) .. | .. | 10,443 | .. | 10,443 | .. | 9,080 |

STATEMENT W. S. 2

WATER-SUPPLY AND SANITATION SECTOR—DETAILS OF RURAL WATER-SUPPLY

| Sl. No. | Mode of Water Supply | No. of Revenue Villages | | | | Outlay/Expenditure | |
|----------------------------------|------------------------------------|--|---------------|-----------------------------|---------------|-----------------------------|-----------------------------------|
| | | Anticipated achievement during 1988-89 | | Proposed target for 1989-90 | | Outlay for the Seventh Plan | Actual expenditure during 1985-88 |
| | | Total | Of which PVS. | Total | Of which PVS. | | |
| (1) | (2) | (9) | (10) | (11) | (12) | (13) | (14) |
| A. STATE SECTOR (MNP) | | | | | | | |
| 1 | Piped Water-Supply .. | 16 | 16 | 19 | 19 | .. | 97.20 |
| 2 | Tube-wells with Power Pumps .. | .. | .. | .. | .. | .. | .. |
| 3 | Tube-wells with hand pumps .. | 700 | 700 | 202 | 202 | 1,100.00 | 389.18 |
| 4 | Sanitary Wells/Dug wells .. | .. | .. | 622 | 622 | .. | .. |
| 5 | Other Water Harvesting Structures. | .. | .. | 45 | 45 | 1,625.00 | 547.50 |
| Total (MNP) .. | | 700 | 700 | 888 | 888 | 2,725.00 | 1,033.88 |
| B. CENTRAL SECTOR (ARWSP) | | | | | | | |
| 1 | Piped Water-supply .. | 29 | 29 | 35 | 35 | 2000.00 | 5.40 |
| 2 | Tube-wells with power pumps .. | .. | .. | .. | .. | .. | .. |
| 3 | Tube-wells with hand pumps.. | 2300 | 2,337 | 326 | 326 | 7,500.00 | 1,284.82 |
| 4 | Sanitary wells/Dug wells .. | .. | .. | 1,006 | 1,006 | .. | .. |
| 5 | Other Water Harvesting Structures. | .. | .. | 71 | 71 | 500.00 | 15.74 |
| Total (ARWSP) .. | | 2,300 | 2,300 | 1,438 | 1,438 | 10,000.00 | 1,305.96 |
| Total (A+B) | | | 3,031 | | 2,326 | 12,725.00 | 2,339.94 |

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STATEMENT W. S. 2

WATER-SUPPLY AND SANITATION SECTOR—DETAILS OF RURAL WATER-SUPPLY

| Sl. No. | Mode of Water-Supply | (Rs. in lakhs) | | | Remarks |
|----------------------------------|------------------------------------|-----------------|-------------------------|-----------------------------|---------|
| | | 1988-89 | | | |
| | | Outlay | Anticipated expenditure | Proposed outlay for 1989-90 | |
| (1) | (2) | (15) | (16) | (17) | (18) |
| A. STATE SECTOR (MNP) | | | | | |
| 1 | Piped Water supply .. | 80.00 | 80.00 | 80.00 | |
| 2 | Tube-wells with power pumps .. | .. | .. | .. | |
| 3 | Tube-wells with hand pumps .. | 271.20 | 271.20 | 230.00 | |
| 4 | Sanitary Wells/Dug wells .. | .. | .. | .. | |
| 5 | Other water Harvesting Structures. | 594.80 | 594.80 | 436.00 | |
| | Total (MNP) .. | 946.00 | 946.00 | 746.00 | |
| B. CENTRAL SECTOR (ARWSP) | | | | | |
| 1 | Piped Water-supply .. | 200.00 | 100.00 | 176.56 | |
| 2 | Tube-wells with power pumps .. | .. | .. | .. | |
| 3 | Tube-wells with hand pumps .. | 1450.00 | 1,312.40 | 1,300.00 | |
| 4 | Sanitary Wells/Dug wells .. | .. | .. | 226.50 | |
| 5 | Other Water Harvesting Structures. | 14.22 | 131.52 | 563.94 | |
| | Total (ARWSP) .. | 1,664.22 | 1,543.92 | 2,267.00 | |
| | Total (A+B) .. | 2,010.22 | 2,489.92 | 3,013.00 | |

N.B:—1. P. V. S. problem villages as per existing Government of India norms

2. Piped W/S schemes will be taken up in 'P' category villages

