

ANNUAL PLAN FOR 1979-80

DRAFT PROPOSALS

INTRODUCTION

Review of the Fifth Five Year Plan (1974-78)

The Fifth Plan outlay for Meghalaya was fixed at Rs. 89.53 crores. This was, however, subject to further revision depending upon the actual requirement for the Kyrdemkulai Hydel Project. The Fifth Plan outlay of Rs. 89.53 crores included a provision of Rs. 13.78 crores for the Minimum Needs Programme. The actual outlay for the five year period 1974-79 was Rs. 104.02 crores and the estimated expenditure during the period is Rs. 102.66 crores.

2. The actual outlay for the four year period of the Fifth Plan (1974-78) was Rs. 74.91 crores. The estimated expenditure during the period was Rs. 71.33 crores. The shortfall in expenditure against the outlays was mainly under power sector where the assistance from Rural Electrification Corporation could not be availed in full due to organisational constraints consequent upon the bifurcation of erstwhile Electricity Board of Assam and Meghalaya resulting in belated processing of schemes. The shortfall in expenditure in other sectors was due to non-implementation of a few projects/schemes for which suitable technical personnel could not be recruited in time.

Analysis of Constraints and shortfalls

3. On the basis of socio-economic factors and physio-geographical considerations obtaining in the State, it is clear that the State is extremely backward judged from most of the accepted indicators of economic development.

4. The traditional prevailing pattern of shifting agriculture acts as a limiting factor against growth of economy in the rural areas. The transport and communication system in the State is extremely under-developed leading to escalation of costs. The land tenure system is also different from other areas in the country and the system of permanent record of rights does not exist in most parts of the State. Absence of Government land results in pushing up of the costs of execution of development schemes due to inclusion of cost of acquisition of land in the estimates and amount spent on plan schemes do not result in producing the same impact on the economy as would be the case in the rest of the country. Acute shortage of technical personnel like engineers, doctors, agriculture and veterinary graduates in the State acts as a deterrent to the developmental activities. The State has no technical institution and has to depend on training facilities outside the State where seats reserved for Meghalaya candidates are limited. Shortage of construction materials like steel, cement, etc., greatly hampers the implementation of many schemes in most of the sectors.

5. Despite financial and organisational constraints faced by the State, considerable progress in various sectors of economy could be achieved during the four year period from 1974 to 1978. The main achievements are briefly described below:—

The production of food grains reached the level of 148.27 thousand tonnes (anticipated) at the end 1977-78 from the level of 124.85 thousand tonnes in 1973-74. The production of commercial crops like sugarcane and oilseeds showed steady increases during the period. In regard to potato, one of the main cash crops in the State, the actual achievement exceeded the target for the year 1977-78. Under high yielding varieties programme, 21,000 hectares were covered by the end of 1977-78 as against 7500 hectares in 1973-74. The coverage under minor irrigation increased from 10,000 hectares at the end of 1973-74 to 20,000 hectares in 1977-78. The total road length in the State increased from the base level of 3091 Kilometres at the end of the Fourth Plan to 3873 kilometres at the end of 1978.

The progress in the extension of social services and basic amenities was also satisfactory. 160 village water supply schemes covering a population of 2.36 lakhs have been completed till the end of 1977-78. Under the Rural Electrification Programme a total of 425 or 9.3 per cent of villages have been covered till May 1978. The number of hospital beds has increased from 761 in 1973-74 to 1006 in 1977-78. The number of Primary Health Centres has increased from 9 at the end of the Fourth Plan to 19 at present. In the education sector, the number of primary, middle and high schools has increased from 2683, 299 and 119 respectively at the end of the Fourth Plan to 3350, 363 and 148 at the end of 1977-78. The enrolment of students has increased during the same period by 15.6 per cent, 23.3 per cent and 23.5 per cent respectively.

6. In spite of the substantial progress in various fields during the past few years, much remains to be done to make up the backlog of development of the economy in this State.

Five Year Plan 1978-83

7. The Draft Five Year Plan submitted by the State Government envisages an outlay of Rs. 292 crores under the State Plan and Rs. 18 crores under the Centrally Sponsored Schemes. The objectives and strategy for development programmes in the current Plan period, review of the overall development since 1970-71, sub-regional variations, manpower, etc., have been spelled out in detail in the draft Five Year Plan document circulated in October, 1978. The outlay originally proposed for the five year period has since undergone slight revision on the basis of actual requirements. Under water and Power Development sector, the outlay proposed in draft Five Year Plan was Rs.63.27 crores. It has now been revised to Rs.65.21 crores due mainly for additional requirement for the Kyrdemkulai Hydrel Project which was envisaged at a lower figure at the time of the submission of the draft Plan proposals. The requirements for Education and Forest sectors have been reduced due to less requirement than originally projected. The outlay proposed now for the five year period (1978-83) is Rs.293.44 crores in place of Rs.292.82 crores originally proposed.

ANNUAL PLAN 1978-79

8. The approved outlay for the current year, i.e., 1978-79 is Rs.29.11 crores. As against this outlay, the anticipated expenditure amounts to Rs.31.33 crores. The increase is mainly due to additional requirement under the power sector for meeting the requirement of the Kyrdekulai Hydrel Project. The amount approved for this scheme was Rs.200 lakhs and the anticipated expenditure is Rs.380 lakhs. The reason for the increase is primarily due to longer gestation period in commissioning the project, increase in volume of work, extra payment to BHFL and increase in wages to staff. Excess expenditure under Health sector is also anticipated due to additional requirements under Rural Health Programmes and Hospitals and Dispensaries. Under the Road Transport sector an additional expenditure of Rs.22 lakhs is anticipated on account of purchase of new buses to meet the acute shortage of buses of the Corporation. In spite of the difficulties in the implementation of the Plan schemes mentioned in the foregoing paragraphs, the physical targets set for the current year are, by and large, expected to be achieved. The details in this regard have been indicated under the sectoral programmes and the general statement No.GN-3.

DRAFT ANNUAL PLAN FOR 1979-80

9. The draft plan for 1979-80 has been prepared after taking into consideration the new planning strategy envisaged in the guidelines of the Planning Commission, viz., emphasis on investment in agricultural production and irrigation, development of cottage and rural industries and priority to rural development. Along with these, the special circumstances obtaining in the State requiring development of Border and Backward Areas and Control of Jhumming have been emphasised. It has also been proposed to continue the emphasis on productive sectors of the economy as also on the on-going projects. The projections are based on a realistic estimate of the past performances and capabilities for execution of programmes.

Priorities

10. The draft proposals for Annual Plan, 1979-80 are based on the following priorities:—

- (i) Emphasis has been put on the agriculture and allied sectors. As 85.46 per cent of the population of the State lives in rural areas where agriculture and allied occupations are the main sources of livelihood, improvement of agriculture is vital to the development of economy. The development of Agriculture also necessitates emphasis on control of Jhumming and grouping of villages and development of irrigation facilities. Attention has also been given to schemes for income generation in rural areas such as the scheme for development of cash crops;
- (ii) the development of communications is necessary from the point of view of creation of infrastructure for marketing of agricultural produces, growth of small scale and rural industries and for ensuring movement of commodities to and from the interior areas;

- (iii) the provision of drinking water in rural areas is of special importance as it forms one of the basic necessities of life;
- (iv) extension of educational benefits, particularly to the rural areas and weaker sections of the society has been emphasised,
- (v) in accordance with the socio-economic situation of this State, the schemes for integrated development of border areas and development of backward areas are being given importance;
- (vi) development of small industries, handlooms and industries based on the utilisation of mineral and agro-forest resources of the State is also being given priority.

11. In regard to the fixation of the norms for different aspects of execution of schemes in Meghalaya, the peculiar conditions relating to terrain and sparseness of the population have to be kept in mind. The draft Annual Plan proposals for the year 1979-80 aim at the following in the key sectors of development:-

- (i) **Agriculture**--In Agriculture, an overall growth rate of 4.4 per cent has been envisaged.
- (ii) **Power**--In the sphere of rural electrification, the objective is to make electricity available to 234 villages in all in the State.
- (iii) **Water Supply**--It is expected to cover about 90,000 of additional rural population during the next year.
- (iv) **Health**--The national norms for setting up of Primary Health Centres and sub-centres have been kept in view.
- (v) **Education**--Emphasis has been given for universalisation of elementary education and removal of illiteracy. It is also proposed to step up the drive for adult literacy.
- (vi) **Road**--The road length will be increased by another 660 Kms.

Area Development Programme :

12. The Government of Meghalaya welcome the emphasis on Area Development Programme in the new Planning Strategy to be adopted in the coming years. The State Government are aware of the need of strengthening the District Planning Machinery for giving a boost to the Area Development Programme in the rural areas of the State. The scheme for control of jhumming and grouping of villages, the backward areas development programme as well as the border areas development programme which are already under implementation during the current plan period are a step towards area planning. The experiences gained in executing these schemes will help in taking up an integrated area development programme in the areas of the State

Size of the Plan

13. On the basis of the various considerations indicated in the foregoing paragraphs and taking into consideration the requirement of the State, the size of the Annual Plan proposed for the year 1979-80 is Rs.59.28 crores. This includes Rs.9.93 crores for Minimum Needs Programme. The increased outlay compared to the current year's outlay has been proposed due to the following reasons :—

1. Meghalaya being a State with predominantly tribal population should get sufficient allocation in Plan outlays to enable taking up of schemes for improvement of the economic condition of the majority of tribal population of the State.
2. The earlier Plan outlays for Meghalaya were inadequate compared to its requirements. The stepping up of outlay for next year has been proposed with a view to make up the backlog.
3. The Plan proposals put emphasis on the core sector of the economy. In consonance with this priority, stepping up of outlays has been suggested in the sectors like Agriculture and allied activities, Roads, Water Supply, Health, Power, Transport and Industries.

14. The sectoral distribution of outlays proposed for the Annual Plan of 1979-80 are indicated in the following statements.

DRAFT ANNUAL PLAN 1979-80

ABSTRACTS OF OUTLAYS AND EXPENDITURE

(Rs. in lakhs)

Head of Development	Fifth Plan Outlay (1974-79)	1974-78 Actuals	1977-78 Actuals	1978-83		1978-79				Proposed Outlay (1979-80)			
				Plan Outlay Proposed		Approved Outlay		Anti. Expenditure		Total	MNP	Capital	
				Total	MNP	Total	MNP	Total	MNP				
1	2	3	4	5	6	7	8	9	10	11	12	13	
I. Agriculture and Allied Services.	1979.00	1454.11	439.93	4528.50	...	570.00	...	572.37	...	821.59	...	145.44	
II. Co-operation	...	218.00	189.36	70.31	641.40	...	61.20	...	61.20	...	138.00	...	71.25
III. Water and Power Development.	2009.00	1829.55	708.51	6520.70	530.00	667.00	109.00	832.90	109.00	1031.31	145.63	994.06	
IV. Industries and Minerals	536.00	392.36	117.14	1270.00	...	235.00	...	235.00	...	428.75	..	346.60	
V. Transport and Communication.	1884.00	1466.75	445.00	6055.00	366.00	564.00	55.00	586.00	55.00	1221.15	68.00	1139.15	
VI. Social and Community Services.	1529.00	1225.10	355.20	7456.50	3445.40	526.25	194.40	567.33	214.00	1710.47	779.42	1045.07	
VII. Economic Services	...	580.00	376.91	118.06	1919.00	...	183.00	...	178.00	...	359.20	...	88.50
VIII. General Services	...	218.00	199.17	65.33	953.00	...	105.00	...	100.17	...	217.50	...	191.00
GRAND TOTAL	... 8953.00	7133.31	2319.48	29344.10	4341.40	2911.45	358.40	3132.97	378.00	5927.97	992.05	4021.07	

14.

PHYSICAL TARGETS

15. A detailed indication of physical targets projected for the next year has been given under sectoral programmes, and also in the general statement (G. N. 3). The following table gives an indication of the main physical targets under certain key sectors—

Item	Unit	Level at the end of 1977-78	Proposed Target for 1978-83	Target proposed for 1979-80
1	2	3	4	5
AGRICULTURE—				
1. Foodgrains Production ...	'000 tonnes	148	200	162
2. Oil seeds .. ..	.. ..	4.9	7.6	5.5
3. Potato .. ..	.. ..	90.5	140	100
4. Jute/Mesta	000 bales	70	92.5	76
5. Cotton ... ..	.. ..	3	5	4
6. Consumption of fertilizers	000 tonnes	1.5	9	5.50
7. Gross cropped area ...	000 hectares	207	225	213
8. Minor Irrigation... ..	.. ..	20	55	27
CO-OPERATION—				
1. Membership of primary agricultural credit societies.	000 Nos.	35	90	60
2. Loan advanced—				
(a) Short term... ..	Rs. crores	1.64	4.40	2.50
(b) Medium term .. ..	.. ..	0.50	1.00	0.20
SOIL CONSERVATION—				
1. Jhum Control Programme Families benefited.	000 Nos	2337	6150	1000

	1	2	3	4	5
ANIMAL HUSBANDRY—					
Production of —					
(a) Milk	000 tonnes	50	61	54
(b) Eggs	Million nos.	26.20	35.20	30.20
(c) Meat	000 tonnes	18.20	19.20	18.50
POWER—					
1. Rural Electrification	No. of villages electrified.	396	1245	740
ROADS--					
1. Surfaced Roads	Kms	1489	2160	60 (addl.)
2. Unsurfaced Roads	Kms	2383	4072	300 (addl.)
Total		Kms	3872	6232	860 (addl.)

EDUCATION—
Enrolment—

(a) Primary ... ..	..	000 Nos ..	110	212	205
(b) Middle — .. ..	..	000 Nos	32	58	43
(c) High .. ..	..	000 Nos ..	21	33	25

HEALTH—

1. Primary Health Centres .. ..	..	Nos	19	51	23
2. Primary Health Sub-Centres .. ..	..	Nos	40	102	60
3. Hospital Beds — .. ..	..	Nos	1006	1739	1494

HOUSING—

1. Low Income Group Housing ... ..	..	No. of tenements constructed	727	406 (New)	57
2. Middle Income Group Housing .. ..	..	No. of tenements	198	149 (New)	37

WATER SUPPLY (PIPED)—

1. Village to be covered	Nos	160	241	75 (New)
---------------------------------	----	-----	-----	-----	-------------

AGRICULTURE

A. Financial.—The expenditure during the first four years of the Fifth Plan, that is, for 1974-75 to 1977-78 has come to Rs.324.95 lakhs. The allotment for the current year, that is, 1978-79 is Rs.112.00 lakhs. The anticipated expenditure for five years comes to approximately Rs.437.00 lakhs. In the draft Sixth Five Plan, an outlay of Rs.870.00 lakhs has been proposed. Based on this as well as the proposed physical target for 1979-80, an outlay of Rs.142.00 lakhs for the year 1979-80 has been proposed.

B. Physical Programmes :—

1. *Foodgrain Production.*—In the draft Sixth Plan, it is proposed to raise our foodgrain production to 2.00 lakh tonnes by 1982-83, of which, 1.95 lakh tonnes will be cereals and only 5,000 tonnes of pulses. The Sixth Plan target has been fixed so as to make the State more or less self-sufficient in food by that time. The target for foodgrain production in 1979-80 is fixed at 1.62 lakh tonnes (1.40 lakhs tonnes of rice and 0.22 lakh tonnes of others), against the target of 1.55 lakh tonnes in 1978-79. Due to extremely unfavourable weather condition and large scale pests attack, the actual achievement during the current year, that is, 1978-79 is anticipated to fall short of the target to some extent. The area under foodgrain is expected to come upto 1.37 lakh hectares against the estimated coverage of 1.32 lakh hectares in 1978-79. The additional area will be mainly through double-cropping in irrigated areas. As in the previous year, efforts to increase foodgrain production would be by way of covering more area under high yielding and improved varieties of rice and other cereals, a large and better coverage against pests and diseases and an attempt to popularise fertilizer application on cereals specially on high yielding varieties.

2. *Development of Cash Crops.*—Steps to increase in per hectare yield of various cash crops will be continued rather than increase in area itself as in most cases, there is limitation of agro-climatic conditions for large scale and rapid expansion of area under various cash crops.

Potato is the main cash crop in the higher hill regions of Shillong Plateau. The Kufri-Jyoti variety is getting popular in this area. With marginal increase in area, production of potato is targeted at 100 thousand tonnes for 1979-80 against anticipated 95 thousand tonnes during 1978-79. The major bottle-neck in improvement of potato cultivation has been a shortage of fertilizer during the last two years. The shortage is also anticipated this year specially in regard to superphosphate which is currently popular with the potato farmers as the source of phosphate. Subject to availability of all inputs, the production may easily increase and the proposed target of 1 lakh tonne in 1979-80, may be exceeded. Jute and Mesta continue to be the major cash crops in the lower altitude regions of Garo Hills. Steps have been taken to popularise improved varieties of jute and mesta in the district and it is anticipated that production of 75 thousand bales of jute and

mesta combined will be achieved against the target of 72 thousand bales in 1978-79. Cotton is another important cash crop in the Garo Hills District of the State. The production of cotton during 1977-78 is estimated at 3,235 thousand bales and a target of 4 thousand bales for 1979-80 has been set. Ginger and turmeric are the two other important cash crops grown in the State. Efforts are being made to increase production under these two crops both by expansion of area and introduction of improved varieties. The cost of ginger is, however, found to fluctuate very widely and this may affect the production in the next year.

Tea—Experimental plots in three different locations under tea are showing satisfactory results. Subject to clearance of Tea Board, it is proposed to establish commercial tea gardens covering 500 acres each during the coming year in the three locations. While commercial tea cultivation will be taken up through a corporation, the Government will have to bear about 25 per cent of the expenditure as seed money to be paid to the proposed corporation.

Oil-seeds—The State is chronically deficit in oil-seeds. The main oil-seed crop grown in the State so far is Mustard, confined mostly in the plain areas of Garo Hills District. Steps have been taken to expand area under improved varieties of mustard in that area as well as to try it in the low altitude regions in other districts also. It is proposed to increase the production from 4,500 tonnes in 1978-79 to 5,000 tonnes in 1979-80. Attempt will also be made to increase area under Sesamum, soyabean and sunflower which have potentialities in the State.

Horticulture Development—The soil and climate of the State is extremely suitable for different horticultural crops, ranging from tropical and sub-tropical in low altitude region to temperate ones in high altitude regions. Development of horticulture in the State, however, is hindered mainly due to marketing difficulties of fruits already produced as well as for lack of suitable facilities for large scale processing of surplus fruits. The problem of better marketing and establishment of large scale processing units is, however, under consideration of both the State Government and the North-Eastern Council. 'Die-back' continues to be the biggest problem for increasing area and production of citrus crop in the State. The research aspect of the problem is looked after by Indian Council of Agricultural Research Complex while a rejuvenation programme has been undertaken through a Centrally Sponsored Scheme and the State Plan Scheme. Efforts will be further intensified both for rejuvenation of the existing orchards as well as development of new orchards during 1979-80. Similarly, development of pineapple gardens on scientific lines will be intensified in a large way during the year 1979-80. The Horticulture Development Scheme will also include demonstration on improved methods of horticultural crops, supply of improved planting materials at subsidised rate, improvement of the existing orchards and nurseries so as to be able to produce larger number of planting materials in our own orchards for distribution to growers.

SCHEMES FOR 1979-80

The various Schemes proposed to be continued during 1979-80 to achieve the above objectives and targets may be described, in brief, as follows:—

- (a) **Administration Scheme**.—This is mainly a staff scheme. The scheme on re-organisation of the Extension machinery on the basis of Government of India's directives is likely to be implemented fully by 1979-80. While 75 per cent of the additional costs under re-organisation would come from Government of India, 25 per cent will have to be borne from the State Plan. A sum of Rs. 14.72 lakhs is proposed for this scheme for 1979-80 against an outlay of Rs. 9.50 lakhs during the current year.
- (b) **Seed Multiplication and Distribution Scheme**.—In addition to a few existing small farms, a medium sized farm of 400 hectares has been started during the current year in the Garo Hills District for production of seeds of various crops. No new farm is proposed during 1979-80. However, sufficient fund would be needed for development of this new farm including land development and terracing, construction of buildings both residential and non-residential, etc., for which a provision of Rs. 7.80 lakhs is proposed for 1979-80. This would also cover an expenditure of Rs. 0.50 lakhs for the State Seed Testing Laboratory.
- (c) **High Yielding Varieties Programme**.—The scheme is meant for supplying seeds of high yielding and improved varieties of cereals and pulses at 50 per cent subsidised cost. The expenditure proposed is expected to cover cost of seed required for additional coverage and fund proposed for 1979-80 is Rs. 6.00 lakhs against an anticipated expenditure of Rs. 5.00 lakhs during the current year. The quantum of seeds proposed to be distributed are estimated at 200 tonnes of paddy, 120 tonnes of wheat, 60 tonnes of maize and other cereals.
- (d) **Manures and Fertilizer**.—The main expenditure under this scheme would be for providing transport subsidy on various chemical fertilizers from the Railway out agencies to a large number of consuming centres. Only two district headquarters at Shillong and Tura are accepted as Railway out-agencies. So fund for carrying fertilizers to about 30 other centres has to be provided. It is also proposed to continue subsidy on Bonemeal and fertilizer which continues to be popular with the paddy growers in several parts of the State. Due to non-availability of chemical fertilizer in sufficient quantity, specific preference for Bonemeal due to its good response for paddy in phosphatic deficient soil as well as increasing price of bonemeal from year to year, it is considered essential to continue subsidy on Bonemeal as in the current year. Demonstration to introduce and popularise Rock-phosphate as a source of phosphatic fertilizer, specially for paddy needs also intensification. Attempts will

also be made to popularise town compost and rural compost to supplement the use of chemical fertilizers. The popularise rural compost, a scheme of providing subsidy for making pucca pits to individual villagers will be intensified in a large way. Larger area will be covered under Green Manuring. For all this, an outlay of Rs.11.26 lakhs is proposed under this scheme. This would also include an expenditure of Rs.0.50 lakh for State Soil Testing Laboratory.

- (e) **Plant Protection.**—During the current year, there was a large scale pest attack specially of 'Rice Hispa' on paddy all-along the border areas. The same is anticipated during the next year also. Due to large scale pest attack, the current year's allotment of Rs.5.00 lakhs for plant protection is going to be exceeded in a very large way and for the next year, on the basis of the current year's experience, a sum of Rs.10.00 lakhs is proposed.
- (f) **Commercial Crops.**—For increased production in commercial crops, planting materials of improved varieties will be continued to be provided at 50 per cent subsidised cost. For potato crop, the demand of fungicides against 'Lateblight, is gradually coming up and to make sufficient fungicides available to the farmers at 50 % cost, a higher allotment will be necessary. Similarly, for ginger, a higher outlay is needed to meet the increased demand of improved seeds. For tea, a higher outlay is required for maintaining the existing experimental plots which would go for plucking and quality testing during the next financial year. Taking all these into account, an increased outlay of Rs. 16.00 lakhs is proposed under the head of Commercial Crops for 1979-80 against Rs. 10.85 lakhs for 1978-79.
- (g) **Extension and Farmers Training :** Under this programme, fund is provided for running the Existing Gram Sevak Training Centre as well as Farmers Training Centre in the Districts where there is no unit under the Centrally Sponsored Scheme. It may be stated that till recently, we had only one Farmers' Training Centre under the Centrally Sponsored Scheme and during the current year, one more has been sanctioned for Garo Hills District (West) at Tura. There are three other districts in which Training Centres will be ran from State Plan Fund.
- Demonstration in cultivator's fields will be intensified on use of high yielding varieties, fertilizers, pesticides, etc. Steps will also be taken for increasing the activity under the Information Wing of the Agriculture Department both at the State level and District level. For this, a sum of Rs.12.58 lakhs has been proposed for 1979-80 against Rs.12.00 lakhs for 1978-79.
- (h) **Agricultural Education :** As we do not have any Agricultural College in the State, we are sending students yearly to different universities for B. Sc. (Ag) and M.Sc. (Ag) Courses for which stipends have been provided. A sum of Rs. 1.50 lakhs is proposed for the next year which is same as in the current year.

- (i) **Agricultural Research**—: The basic research in the State is now being conducted mainly by I. C. A. R. Complex for North-East Region. However, laboratory works to support the field workers as well as for adaptive research, we are to continue the scheme in Agricultural Research, for which a sum of Rs. 2.60 lakhs is proposed for the next year. Further, soil testing and other facilities are also provided in two of the District Research Laboratories.
- (j) **Agricultural Engineering** : Through this scheme, farmer's are provided with agricultural machineries at subsidies hire charges. In the absence of any agro-industries or other custom hiring organisation in the State the work is being continued departmentally. A sum of Rs. 22.00 lakhs is proposed for the next year under the Scheme for running the Workshops and for strengthening the units both in terms of men and machineries. Some of the old tractors and bulldozers have recently been condemned which needs immediate replacement.
- (k) **Horticulture Development**.—For intensification of horticulture development programme which is mainly to be confined to development of citrus, banana and pineapple, in the sub-tropical region and various temperate fruits in the higher altitude region, a sum of Rs.9.40 lakhs is proposed for 1979-80 against Rs.9.35 lakhs for the current year. Horticulture development programme is also being supplemented through a Centrally Sponsored Scheme on development of pineapple and citrus and as such, the outlay has been kept more or less constant as in 1978-79. The above outlay also includes expenditure for vegetable development.
- (l) **Agri. Marketing including Fruit Processing**.—An outlay of Rs.6.55 lakhs has been proposed for the scheme for 1979-80 against the current year's Rs.6.50 lakhs, so as to continue the existing two Fruit Processing Factories as well as for maintaining the marketing organisation including the Market Intelligence Wing.
- (M) **Other expenditures**.—Construction of office buildings, godowns, etc. in the new Districts and Subdivisional Headquarters are essential. Similarly, construction of residential buildings in the new Subdivisional Headquarters are also unavoidable. Acquisition of land may also be necessary in certain cases. For all these, a sum of Rs. 21.12 lakhs is proposed against Rs.16.80 lakhs during the current year.

DRAFT ANNUAL PLAN FOR 1979-80—SCHEMATIC OUTLAYS AND EXPENDITURE

Head of Development-Agriculture.

(Rs. lakhs.)

Scheme/Programme	Expenditure 1977-78	Outlay Proposed for 1978-83	1978-79		Proposed Outlay for 1979-80		Remarks.
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8
1 A. Direction and Administration.							
1. Directorate	1.40	30.00	2.40	1.40	2.83		
2. District.	6.64					7.10	7.09	11.89
TOTAL:	8.04	30.00	9.50	8.49	14.72		
2. C—Multiplication and Distribution of Seeds:—							
1. Potato Seed Production Farm (Umdingpoh)	0.26	50.00	0.30	0.30	0.30		
2. Seed farms	4.24					7.00	6.01	7.00
3. Seed Testing Laboratory.	0.30	4.00	0.50	0.50	0.50		
TOTAL:	4.80	54.00	7.80	6.81	7.80		
3. E Manures and Fertilizers:—							
1. Local manurial resources-Town and Rural compost, etc.	1.58	10.00	2.00	2.06	2.00		
2. Chemical Fertilizer distribution (transport subsidy.)	1.17	25.00	3.50	2.75	4.00		
3. Bonemeal Subsidy scheme.	2.04	17.00	2.00	3.30	3.50		

	1	2	3	4	5	6	7	8
4. Soil Testing Laboratory		0.30	5.00	0.50	0.81	0.50	...	..
5. State Soil Survey Organisation (State Share) ..		0.40	10.00	1.25	1.25	1.26	..	...
Total		5.57	67.00	9.25	19.17	11.26	...	...
4. F. High Yielding Varieties Programme—								
1. Seeds Saturation including sale of seeds at subsidised rate.		3.73	25.00	4.50	5.17	6.00	...	...
Total		3.73	25.00	4.50	5.17	6.00	...	...
5. G. Plant Protection—								
1. Plant protection for epidemic/endemic areas at 100 per cent Government expense and sale of pesticides etc., at subsidised rate for other areas.		6.40	55.00	6.00	10.00	10.00	...	...
Total		6.40	55.00	6.00	10.00	10.00	...	..
6. H. Commercial Crops—								
1. Development of arecanut and betelleaves including sale of improved planting materials at subsidised rate.		0.30	3.00	0.40	0.58	0.50	...	..
2. Jute Development including sale of seeds, etc., at subsidised rate.		0.20	2.00	0.30	0.35	0.30	..	...

Head of Development—Agriculture—contd.

Schemes/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed outlay for		Remarks
			Outlay	Anticipated expendi- ture	Total	Capital	
					(Rs. lakhs)		
1	2	3	4	5	6	7	8
3. Sugarcane, Sugarbeet development including sale of cutts/seeds at subsidised rate.	0.30	2.00	0.30	0.25	0.30	...	...
4. Cotton Development including sale of seeds at subsidised rate.	0.22	2.00	0.30	2.28	0.30	..	..
5. Development of Ginger and turmeric including sale of seeds at subsidised rate.	1.25	15.00	2.00	2.15	2.40	...	..
6. Potato Development including sale of seeds at subsidised rate.	4.51	33.00	5.00	10.00	8.00	...	...
7. Oilseeds Development including sale of seeds at subsidised rate.	0.26	2.00	0.30	0.91	0.40	...	...
8. Development of spices and other cash crops including sale of seeds/cuttings etc., at subsidised rate.	0.19	2.00	0.25	0.24	0.30	..	..
9. Development of Tea	1.55	75.00	2.00	2.80	3.50	...	...
Total	8.78	136.00	10.85	17.56	16.00	...	...

7. 1. Extension and farmers' Training—

1. Grain Seed Training Centre	1.50	12.00	3.00	3.00	3.00
-------------------------------------	------	-------	------	------	------	-----	-----

	1	2	3	4	5	6	7	8
2. Agricultural Information	0.75	10.00	1.50	1.77	1.55	...
3. Farmer's Institute	1.20	10.00	1.50	1.52	1.50	...
4. Demonstration in Cultivators fields	5.00	30.00	6.00	5.86	6.50	...
TOTAL			8.45	62.00	12.00	12.15	12.55	...
8. J—AGRICULTURAL EDUCATION								
1. Agricultural Studies, [granting of stipends, book grants and other miscellaneous contingent expenses for B. Sc. (Agriculture) and M. Sc. (Agriculture)]			1.00	8.00	1.50	1.27	1.50	...
TOTAL			1.00	8.00	1.50	1.27	1.50	...
9. K—AGRICULTURAL ENGINEERING								
1. Workshop	1.97	30.00	3.00	15.00	4.00	...
2. Mechanical	18.33	75.00	12.00	3.00	18.00	...
TOTAL			20.30	105.00	15.00	18.00	22.00	...
10. L—AGRICULTURAL RESEARCH								
1. Agricultural Research Station and Laboratories			1.85	15.00	2.50	3.00	2.60	...
TOTAL			1.85	15.00	2.50	3.00	2.60	...
11. M—AGRICULTURAL ECONOMICS AND STATISTICS								
1. Agriculture Statistics	0.26	3.00	0.50	0.31	0.50	...
TOTAL			0.26	3.00	0.50	0.31	0.50	...

Head of Development—Agriculture—Concl'd.

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-78	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Anticipated expenditure	Total	Capital	
(Rs. in lakhs)							
1	2	3	4	5	6	7	8
12.0—AGRICULTURE MARKETING—							
1. Organisation including Marketing Intelligence ...	1.58	40.00	1.50	1.93	1.55	..	..
2. Fruit Processing Centre	5.00		..	5.00	4.08	5.00	..
Total ..	6.58	40.00	6.50	6.01	6.55	..	..
13. P. HORTICULTURE—							
1. Vegetable Development	0.78	6.00	0.80	0.94	0.85	..	..
2. Horticulture Development	6.14	69.00	6.50	5.76	6.55	..	..
3. Package Programme on Pineapple (State Share or Centrally Sponsored Scheme)	0.98		..	2.00	2.00	2.00	..
Total ..	7.90	75.00	9.30	8.70	9.40	..	..

	1	2	3	4	5	6	7	8
14. Q—OTHER EXPENDITURE—								
1. Construction and maintenance of non-residential Building.		6.00	50.00	5.50	5.50	10.00	...	..
2. Applied Nutrition Programme	1.61	25.00	2.30 (Diverted to C. D.)	2.30	2.62 (Through C. D.)	...	...	...
3. Setting up of Agriculture Custom Service..	..	15.00	..	..	..	...	...	...
4. Acquisition of Land	2.72	15.00	4.91	0.91	4.50	..	...	...
Total	10.33	110.00	12.80	8.80	17.12	..	..	..
15. Agricultural EXPO—1977								
	6.50	..	..	..	..	..	..	..
HOUSING—								
16. Construction of Departmental Residential Buildings	1.97	90.00	4.00	4.00	4.00	...	...	...
Total	8.47	90.00	4.00	4.00	4.00	...	...	...
Total—Agriculture	102.46	870.00	112.00	117.64	142.00	..	..	..

ANNUAL PLAN FOR 1979-80

Selected Programme—Achievements and Targets

Serial No.	Item	Unit	Achievement (actual) 1977-78	Achievement (anticipated) 1978-79	Proposed Target for 1979-80
1	2	3	4	5	6
1	High yielding varieties—	000 hectares			
	(a) Paddy	„	14.00	16.00	19.00
	(b) Wheat	„	2.00	2.20	2.50
	(c) Maize	„	5.00	6.36	6.50
	Total—(a) to (c) ...		21.00	24.50	28.00
2	Consumption of chemical fertilizers (Nutrients)—	000 tonnes			
	(a) Nitrogenous (in terms of 'N') ...	„	1.02	1.50	3.00
	(b) Phosphatic (in terms of P ² O ₅)	„	0.41	0.80	2.00
	(c) Potassic (in term of K ₂ O) ...	„	0.08	0.20	0.50
	Total—(a) to (c) ..	„	1.51	2.50	5.50
3	Increase in gross cropped area ...	000 hectares	207.00	210.00	213.00
4	Minor Irrigation	„	19.00	24.00	27.00
5	Plant Protection (technical grade materials).	„	16.00	20.00	22.00
				(40.00) Addl. 20.00 for epidemic.	

STORAGE AND WAREHOUSING

The Meghalaya State Warehousing Corporation came into being in 1975. The Corporation has so far only one warehouse at Shillong with a storage capacity of 1,690 metric tonnes. The Corporation has now taken steps to increase the storage capacity by construction of new warehouses and also by expanding the existing one. Upto 1977-78, State Government have contributed an amount of Rs. 12.00 lakhs as share capital and Rs. 6.00 lakhs by the Central Warehousing Corporation. During the five year plan, 1978-83 it is envisaged to increase the storage capacity to 3200 metric tonnes by constructing a new warehouse at Jowai and by expanding the existing warehouses at Shillong. To complete these projects it is estimated that an amount of Rs. 10.00 lakhs will be required during 1979-80. Accordingly a provision of Rs. 5.00 lakhs is proposed for State's contribution to the Corporation assuming that similar assistance will be provided by the Central Warehousing Corporation.

The details of the share capital contribution given to the Corporation by the State during the Fifth Plan and also the amount proposed to be given for the five year plan, 1978-83 and the annual plan, 1979-80 are shown below—

(Rs. in lakhs)

Head of Development	Minor Head of Development	Fifth plan approved outlay 1974-78	1974-78 actual	1978-79		1979-80 proposed outlay		
				Approved outlay	Anti. Expendr.			
1	2	3	4	5	6	7		
1. Storage and Warehousing.	Share Capital Contribution to Meghalaya State Warehousing Corporation.	5.00	6.00	3.00	...	5.00		
TOTAL		5.00	6.00	3.00	...	5.00

MINOR IRRIGATION

A. Financial.—A sum of Rs. 75.00 lakhs has been proposed for development of Minor Irrigation in the State during 1979-80. A higher outlay has not been considered for the year in view of the acute shortage that is being felt in the current year for cement. Unless cement position improve, it would not be possible to take up a higher target for the next year. We are also currently facing shortage of technical personnel to some extent.

B. Physical Target.—The target for the entire Sixth Plan is proposed at 20,000 hectares only including the likely achievement during the current year which again includes spill-over works of the previous year. The work will be confined mainly to flow irrigation as well as lift irrigation schemes. New project for approximately 6,000 hectares will be taken up during 1979-80, of which about 4,000 hectares are to be completed during the year. If any additional area be available for exploitation of ground water (on recommendation by Central Ground Water Board) Shallow tube-wells will also be taken up as an item of work.

The outlays proposed under different schemes for 1979-80 are shown in the following Statement I :—

STATEMENT—I

**DRAFT ANNUAL PLAN FOR 1979-80.—SCHEMATIC OUTLAYS AND EXPENDITURE
HEAD OF DEVELOPMENT:—MINOR IRRIGATION**

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay Proposed for 1978-83	1978-79		1979-80	Outlay Capital	Remarks
			Outlay	Anticipated expenditure	Proposed Total		
1	2	3	4	5	6	7	8
MINOR IRRIGATION—							
1. Flow Irrigation	15.06	181.00	32.00	32.00	35.00	...	..
2. Lift Irrigation (including installation of pumps and pump sets).	5.85	78.00	12.00	16.17	14.30	...	..
3. Purchase of machineries and equipments.	5.09	13.00	5.00	4.56	2.00	...	..
4. Installation of shallow tube-wells	13.59	20.00	12.00	12.00	8.00	..	..
5. Other expenditure—							
(a) Construction of departmental non-residential buildings.	3.66	24.00	5.00	2.00	5.00	...	..
(b) Establishment of irrigation wing	5.78	49.00	7.00	6.27	10.00	...	..
(c) Strengthening of surface water organisation (Stateshare of Centrally sponsored Scheme)	0.55	10.00	2.00	2.00	5.00	..	..
Total	...	49.58	375.00	75.00	75.00	...	...

SOIL CONSERVATION

The outlay proposed for the five year plan, 1978-83 is of the order of Rs. 1348 lakhs, including Rs. 154 lakhs allotted for the year 1978-79. During the year 1978-79, the allotted amount of Rs. 154 lakhs is anticipated to be spent. Out of the total outlay of Rs. 582 lakhs during the Fifth Five Year Plan, the expenditure of the Department upto the year 1977-78 is Rs. 439.08 lakhs. The outlay proposed for 1979-80 under this sector is Rs. 203.65 lakhs.

The schemes proposed for the Plan for the year 1979-80 under the Soil and Water Conservation sector of Meghalaya are briefly follows:—

A. Direction and Administration :

Under this head, salaric of staff, office expenses and other miscellaneous expenditure required for (a) Directorate of Soil Conservation including the branch of the Directorate at Tura, (b) Divisional Soil Conservation Offices and (c) Soil Conservation Range Offices are included. The outlay proposed for 1979-80 under this head is Rs. 15.00 lakhs.

B. Soil Survey and Testing :

Under this head, survey units for doing Soil Conservation Surveys, before field works are taken up, is proposed. Though there were some works taken up towards the end of the Fifth Five Year Plan, not much work could be done. In the Five Year Plan, 1978-83 the work is proposed to be intensified. An outlay of Rs. 3.69 lakhs is estimated to be required for this programme during 1979-80.

C. Research :

This is a continuing scheme where trials and research works are undertaken for backing up various soil and water conservation scheme in the fields. Research is taken up in collaboration with the Indian Council of Agricultural Research Complex for North Eastern Region. The main works are taken up at the Conservation Training Institute area at Byrnihat. Experiments on alternative methods for prevention of Jhumming, water harvesting methods with cheaper local materials and data collection on loss of fertility due to shifting cultivation is being carried out. The amount proposed for the annual plan 1979-80 under this scheme is 2.15 lakhs.

D. Education and Training :

This programme consists of two main schemes. Under one scheme training is provided to the field level staff at the Conservation Training Institute at Byrnihat. The Institute is providing training facilities not only to the Soil Conservation and Forest staff of Meghalaya, but also meeting the training needs of Nagaland, Mizoram, Sikkim and Andaman and Nicobar Islands. The second scheme is for training of higher level officers at various training centres run by the Government of India through the Indian Council of Agricultural Research, National Bureau of Soil Survey and similar other organisation. The proposed outlay for 1979-80 is under this scheme is Rs. 4.04 lakhs.

E. Soil Conservation Schemes :

The Soil Conservation Scheme are divided into two parts. The first part covers Soil Conservation measures to be taken up in watershed basis in selected watersheds where the works will be taken up to utilise soil and water according to its capability and take steps to prevent erosion in the fertile valley lands. While help will be given to farmers to take up permanent cultivation by way of subsidy, it is also proposed to cover up the hill slopes which will be freed from jhumming by covering them with afforestation and cash crops. For this purpose of afforestation, it is proposed to take up both direct departmental plantation where main sources of streams and rivers are located as well as subsidising groups of communities to take up afforestation on their own for their areas so that the barren hill sides are covered to prevent further erosion and depletion of fertility.

Similarly, cash crop/plantation crops will be taken up by the Department either directly or through a Cash Crop Development Corporation (which is under consideration of the Government) to take up as much areas as possible under such crops by way of weaning away people from shifting cultivation. It is proposed that when such plantations start yielding enough to maintain itself and give profits these will be handed over to the respective communities at the rate of 1 ha. per family for maintaining and earning of good profit. Steps will also be taken, for marketing as well as supply of inputs etc. The outlay proposed under this scheme for 1979-80 is Rs. 80.22 lakhs. The proposed targets are shown in the Annexure-II.

The second part is the integrated scheme for control of jhumming and rehabilitation of jhumias and grouping of villages. This scheme includes provisions of development of land for permanent cultivation with irrigation and supply of seeds, etc., The aid will be given for three years on a sliding scale, afforestation of abandoned jhum lands is also provided for under this scheme. Other facilities like drinking water supply, link roads to the regrouped centres area also provided. Horticulture and Cash Crop, will be linked up with the cash crop development programme so that while 1 ha. of developed land for cultivation will be given to each jhumia family, the same family will also be provided with 1 ha. for cash crop cultivation under the cash crop development scheme. The proposed outlay for 1979-80 is Rs. 92.05 lakhs under this scheme.

F. Other Expenditure :

Under this head, construction of approach road to soil conservation centres, plantations, offices as well as construction and maintenance of non-residential buildings such as offices, godowns, processing units for cash crops, etc., are taken up. The proposed outlay for 1979-80 is Rs. 3 lakhs.

Housing-C-Government Residential Buildings :

Under this scheme, construction and maintenance of Government Residential Buildings is taken up as in most of the areas where this Department is operating, there is no houses for hiring. The proposed outlay for 1979-80 is Rs. 3.50 lakhs.

The total outlay proposed for 1979-80 under the State Plan, therefore comes to Rs. 203.65 lakhs. The schematic outlays for 1979-80 are shown in Annexure-I below.

DRAFT ANNUAL PLAN 1979-80

Schematic Outlay and Expenditure

Annexure I

Head of Development—SOIL AND WATER CONSERVATION

(Rs. lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8
Soil and Water Conservation							
A. DIRECTION AND ADMINISTRATION—							
(a) Directorate of Soil Conservation Offices	...	5.84	19.59	3.85	3.85	3.25	..
(b) Divisional Soil Conservation Offices	..	4.71	30.21	5.76	5.76	5.75	..
(c) Soil Conservation Range Offices	...	3.97	31.06	6.25	6.25	6.00	...
(d) Engagement of Apprentice	...	0.01	..	0.02	0.02	...	—
Total—A	...	14.53	80.86	15.88	15.88	15.00	...
B. SOIL SURVEY AND TESTING—							
(a) Soil Survey Schemes	...	0.53	19.65	3.50	3.50	3.69	..
(b) Soil Testing works
Total—B	..	0.53	19.65	3.50	3.50	3.69	..

C. RESEARCH—									
(a) Soil Conservation Research Centre	...	...	1.41	6.37	1.12	1.12	1.20	...	...
(b) Field Trials and Experiments	...	...	0.84	5.03	0.90	0.90	0.95	...	...
(c) Establishment Evaluation Units	...	...	...	...	...	...	..	...	...
Total—C		...	2.25	11.40	2.02	2.02	2.15	..	..
D. EDUCATION AND TRAINING—									
(a) Conservation Training Institute	..	...	2.85	18.00	3.20	3.20	3.40	...	...
(b) Training at Soil Conservation Centres	..	..	0.47	3.40	0.60	0.60	0.64	...	...
Total—D		...	3.32	21.40	3.80	3.80	4.04	...	...
E. SOIL CONSERVATION SCHEMES—									
(a) Terracing	...	..	...	2.92	16.15	2.87	2.87	3.05	...
(b) Reclamation	..	...	...	1.03	4.80	0.86	0.86	0.91	...
(d) Erosion Control Works	...	..	...	1.74	8.00	1.40	1.40	1.50	...
(e) Follow-up Programme	...	...	...	0.98	5.00	0.89	0.89	0.94	...
(g) Fodder and Pasture Development Works	..	...	...	0.03	20.00	0.03	0.03	4.97	...
(h) Water Conservation and Distribution	...	...	...	2.94	14.35	2.53	2.53	2.70	..
(i) Cash Crop Development Works	...	...	...	3.51	566.11	18.29	18.29	65.46	...
(j) Conservation Works in Urban Areas	...	...	...	0.62	3.70	0.67	0.67	0.69	...
Total—E (a to j)		..	13.77	638.11	27.54	27.54	80.22	...	...

ANNEXURE I—(contd.)

1	2	3	4	5	6	7
E JHUM CONTROL SCHEMES—						
Number of families benefitted	..	6,150 Nos.	850 Nos.	850 Nos.	1,000 Nos.	...
(i) Terracing ... ..	.. 19.96 }	194.71	34.26	34.26 }	30.00	
(ii) Reclamation ... ..	... 8.40 }		1.45	1.45 }		
(iii) FOLLOW-UP—						
(a) Seeds and Plants ... ..	... 2.25 }	82.84	3.95	3.95 }	14.23	
(b) Manures and Fertilizers ... ..	.. 4.39 }		6.72	6.72 }		
(c) Cultivation Cost .. ..	... 5.20 }		7.48	7.48 }		
(iv) Afforestation ... ..	... 11.93	99.28	12.82	12.82	21.12	...
(v) Irrigation .. ..	... 13.43	117.80	11.80	11.80	20.00	...
(vi) Camps and Camp equipments ... ..	... 1.06	6.42	1.03	1.03	1.20	..
(vii) Dwelling Houses ... ..	... 5.03	7.78	7.78	7.78	...	...
(viii) Drinking Water ... ..	... 0.43	6.30	1.00	1.00	1.00	...
(ix) Link Roads... ..	... 5.27	25.30	4.30	4.30	4.50	...
Total—E	... 77.35	540.43	92.59	92.59	92.05	...

F .OTHER EXPENDITURE—

(a) Construction of Roads to Work Sites	...	...	1.45	} 15.39	1.15	} 1.15	} 3.00	...
(b) Construction and maintenance of Departmental non-Residential Buildings	...	...	1.90		2.07			2.07
Total—F			3.35	15.39	3.22	3.22	3.00	...

G. HOUSING—C—GOVERNMENT RESIDENTIAL BUILDINGS—

A. Construction—

B. Maintenance and Repairs—

(a) Ordinary repairs	...	...	...	5.44	} 19.51	3.34	} 3.34	} 3.50
(b) Special repairs	0.64		0.86			0.86
Total—“285—G			6.08	19.51	4.20	4.20	3.50	...

H. Schemes implemented through Community Development Block.

GRAND TOTAL	122.43	1348.00	154.00	154.00	203.65	...
-------------	-----	-----	----	--------	---------	--------	--------	--------	-----

ANNEXURE
DRAFT ANNUAL PLAN
Selected Targets
 Head of Development—SOIL

Sl. No.	Item	Unit	Fifth Plan target 1974-79	1974-78 Achievement
1	2	3	4	5
1.	SOIL SURVEY AND TESTING—			
	(a) Soil Conservation Survey Schemes.	...	...	...
	(b) Soil Testing Works.	...	...	...
2.	RESEARCH—			
	(a) Soil Conservation Research Centre.	...	...	..
	(b) Field Trial and Experiment.	...	...	..
3.	EDUCATION AND TRAINING—			
	(a) Conservation Training Institute.	Nos.	..	103
	(b) Training at Soil Conservation Centre.	Nos.	..	136

II

1979-80

and Achievements

AND WATER CONSERVATION

1977-78 Achieve- ment	1978-83 Target proposed	1978-79		1979-80 Proposed Target
		Target	Anticipated Achievement	
6	7	8	9	10
...	...	1,700 ha.	1,700 ha.	...
...
3 Nos.
27; M-5 ha.	...	10 ha.	10 ha.	..
27	...	30	30	..
13	...	3	3	.

ANNEXURE

1	2	3	4	5
4. SOIL CONSERVATION SCHEMES—				
(a) Terracing	...	Hectares	1928 ha.	C—858 ha; M—272.50 ha.
(b) Reclamation	...	"	871.5 ha.	C—403 ha. M—46 ha.
(d) Erosion Control Works.	...	"	247 ha.	C—196 ha. M—23.50 ha.
(e) Follow Up Programme.	...	"	2,996.25 ha.	924.3 ha.
(g) Fodder and Pasture Development.	...	"	50	30 ha; M—5 ha.
(h) Water Conservation and Distribution works.	...	"	438.75 ha.	C—436 ha; M—204 ha.
(i) Cash crop Development works.	...	"	...	C—219 ha; M—217.32. C(N)—45 ha. and 80 beds, M(N)—20 ha. and 8.2 beds.
(g) Conservation works in Urban Areas.	...	"	...	C—3 ha. and 1965 Nos. C-40 beds; C(N)— 650 ha. M--1.5 ha. and 3 Centres and Planting of ornamental tree for 2 Km. distance.
5. JHUM CONTROL SCHEMES—				
(i) Terracing	...	Hectares	5414 ha.	C—3612 ha; M—810 ha.
(ii) Reclamation	...	"	1696 ha.	C—1119 ha; M—320 ha.
(iii) Follow Up—				
(a) Seeds and Plants	...	"	16,150 ha.	10,812 ha.
(b) Manures and Fertilizers.	...	"		
(c) Cultivation	...	"		
(iv) Afforestation	...	"	2500 ha.	C—1937 ha; M—2457 ha.
(v) Irrigation	...	"	2500 ha	M(N)—250 beds. C—1416.65 ha; M—532ha. and construction of Dams and Channels.
(vi) Camp and Camp Equipments.	...	Nos.	...	C—125 Nos; M—41 Nos.
(vii) Dwelling Houses	...	"	2813 Nos.	1650 Nos.
(viii) Drinking Water	...	"	41 Nos.	41 Nos.
(ix) Link Roads	...	Km.	54 Kms.	C—77.51 Kms. M—137.45 Kms. 25 culvert, 4 bridges.

II—(contd.)

6	7	8	9	10
C—2.3 ; M—90 ha.	1139 ha.	310 ha.	310 ha.	190 ha.
C—129 ha.	623 ha.	160 ha.	160 ha.	107 ha.
C—98 ; M—12.50 ha.	390 ha.	60 ha.	60 ha.	75 ha.
280 ha.	1762 ha.	470 ha.	470 ha.	297 ha.
M—5 ha.	2756 ha.	M—10 ha.	M—10 ha.	736 ha.
C—260 ; M—10 ha.	732 ha.	141 ha.	141 ha.	135 ha.
C—86 ; M—122 ha ; G(N)—45 ; M(N)— 20 ha and 378 beds.	5340 ha. M—181.32 ha.	C—40 ha. M—181.32 ha.	C—40 ha. M—181.32 ha.	1000 ha.
C—1300 Nos. ; C— 40 beds ; C(N)— 650 ha ; M—1.5 ha. and planting of ornamental trees for 2 Km. distant.		3 Centres	3 Centres	
C—813 ha ; M—790 ha.	} 7004 ha.	1400 ha.	1400 ha.	} 1000 ha.
C—142 ha ; M—175 ha.		304 ha.	304 ha.	
(a) 750 ha ; 6450 Nos. Horticultural Seedlings ; 5.5 M.T. Fertilizers ; 4585 M. T. Seeds ; 23650 ton seeds, etc.	} 19,977 ha.	4329 ha.	4329 ha.	3744 ha.
(b) 1092 ha ; 93.5 M.T. Fertilizers ; 12 tons fertilizers ; 139 F.L. manures, etc.				
(c) 765 ha. ; Salaries of P. T. Opera- tors, etc.				
C—645 ; M—1315 ; M(N)—250 beds.	C—6208 ha. M—1634 ha.	C—708 ha ; M—1634 ha.	708 ha ; M—1634 ha.	1000 ha.
C—479 ; M—440 ha.	5850 ha.	550 ha.	550 ha.	1000 ha.
C—17 ; M—28	...	...	...	...
C—247	...	600 Nos.	600 Nos.	...
C—4	62 Nos.	9 Nos.	9 Nos.	10 Nos.
C—18.75 Km. ; M—88 Km.	50 Kms. M—14 Kms.	C—10 Kms. M—44 Kms.	C—10 Kms. M—44 Kms.	10 Kms.

ANIMAL HUSBANDRY

1. The proposals for Animal Husbandry sector for the Five Year plan 1978-83 have been formulated with an outlay of Rs. 578.00 lakhs. In the year 1978-79 the approved outlay is Rs. 79.00 lakhs against which the anticipated expenditure during the year is Rs. 78.73 lakhs. The short fall in expenditure is anticipated mainly in the State share of the central sector schemes because of the following reasons:—

(a) As the State is free from Rinderpest, the Rinderpest surveillance programme has not been taken up.

(b) The scheme for survey of Livestock product, under Animal Husbandry statistics could not be implemented.

(b) The tribal farmers are not responsive to the cross Bred Calf-Rearing programme.

2. Review of the annual plan 1978-79 :

The cattle farm at Upper Shillong under Indo-Danish project has been continued, though Danish assistance has not been renewed. The cattle farm at Tura is also making good progress. The stock position in these two farms are 124 and 27 respectively and the productions of milk upto September, 1978 are 50,000 and 25,000 litres respectively. Similar quantities of milk are expected to be produced during the remaining period of the year.

40 stockmen centres are established under the programmes of Intensive Cattle Development, Key Village Block at Shillong, Tura and Jowai. Another 6 stockmen centres are expected to be established during 1978-79. 4110 insemination, 342 natural services, 3232 castration have been done upto the second quarter of the year and 1682 new born improved calves have been added to the total stock of the cattle population in the State. The feasibility report of the Slaughter House at Shillong has already been received and M. I. D. C. is to take necessary action for implementation of the project.

The sheep farm at Saitsoma has a stock of 215 sheep. Marina sheep introduced in the farm is not doing well but the performance of the corriedale Rams are satisfactory.

Six poultry farm of the State have produced 2,12,416 eggs upto September 1978 and equal number of eggs are expected to be produced during the remaining period of the year. The Central Hatchery has so far produced 10,476 chicks. The existing five pig farms have been expanded. Upto the second quarter of the year 125 piglets are produced and 107 pigs have been sold.

About 200 acres of land have been brought under cultivation of fodder in different farms. 37 Fodder plots are established. About 340 tons of mixed feed have been produced in the feed mill.

The existing Veterinary Dispensaries, Mobile Veterinary Dispensaries and Aid Centres are functioning satisfactorily. The Disease Investigation section investigated 66 cases during this year and supplied necessary vaccines. Construction of 3 Veterinary Dispensaries and 3 Veterinary Aid Centres are being taken up. Steps are also being taken to train farmers in Poultry and Livestock-farms. The district level offices have been strengthened. Construction of the buildings for the Subdivisional Offices are in good progress.

During 1978-79, 7 students completed the B. V. Sc. course and 18 students have continued their study in different colleges. 17 students have been sent for training in V. F. A. Course and 9 students completed the Course.

3. Programme for 1979-80 :

The outlay proposed for 1979-80 is Rs. 107.75 lakhs. During the year emphasis will be given in consolidation and improvement of the existing schemes. In addition, it has been proposed to establish 4 new poultry Farms, 1 duck Farms, 4 pig Farms, 1 Veterinary Dispensary, 2 mobile Veterinary Dispensaries.

The scheme for distribution of Exotic Heifers, strengthening the Information Wing and construction of office buildings and residential quarters for the officers will also be taken up.

The training programme will continue. Officers will be sent for training in specialised fields. Students will be sent for study of B. V. Sc. and V. F. A. courses during the year.

The outlay proposed for 1979-80 under different schemes are shown in the annexure below :

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Annexure—

Head of Development :- Animal Husbandry

(Rs. Lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		1979-80		Remarks
			Outlay	Anticipated expenditure	Proposed Total	outlay Capital	
1	2	3	4	5	6	7	8
A.—CATTLE DEVELOPMENT—							
1. Esstt. of Key village Block, Jowai	0.82	7.11	1.00	1.00	1.32	0.40	
2. Expansion of Key village Block, Tura.	1.46	7.31	1.20	1.20	1.32	0.60	
3. Re-organisation of Livestock Farm, Upper Shillong.	...	...	...	...	...	..
4. Intensive Cattle Development Project	7.59	43.18	7.00	7.00	7.70	2.65	
5. Bull/Calf Rearing and Breeding Centre.	0.81	0.71	0.71	0.71	...	...
6. Distribution of Exotic Cross female calves.	0.25	1.50	0.30	0.30	0.30	...	This is normalised.
7. Indo-Danish Project, Upper Shillong/ Kyrdenkulai.	6.07	79.19	13.13	13.13	14.00	3.00	
8. Livestock Farm, Garo Hills ...	2.41	30.00	4.00	4.00	5.00	2.00	
9. Livestock Farm, Kyrdenkulai	0.15	...	...	...	...	...	This is discontinued.
10. Slaughter House ... ..	...	83.00	1.00	1.00	20.00	20.00	
Total—'A'	19.56	252.00	28.34	28.34	49.64	28.65	

B.—FEED AND FODDER DEVELOPMENT—

1. Fodder Demonstration Farm, Upper Shillong.	0.25	1.75	0.40	0.40	0.30	
2. Feed Mill, Bhoi	0.50	1.08	1.08	1.08	...	This is
3. Feed Mill, Tura	0.30	6.35	1.00	1.00	1.15	0.35
4. Subsidy for farmers for cultivation of fodder.	...	3.16	...	...	0.60	..
5. Fodder Cultivation in Cultivator's field.	...	...	...	...	...	..
6. Esst. of Fodder Seed Production Farm.	0.78	5.95	0.85	0.85	1.10	...
7. Feed Analytical Laboratory ...	0.38	4.84	0.62	0.62	0.90	0.30
Total—'B'	2.21	23.07	3.95	3.95	4.05	0.65

C.—SHEEP AND GOAT DEVELOPMENT—

1. Esst. of Sheep Farm, Saitama. }	1.66	8.40	0.80	0.80	1.00	0.10
2. Sheep Extension Unit }						
Total—'C'	1.66	8.40	0.80	0.80	1.00	0.10

	1	2	3	4	5	6	7	8
D—POULTRY DEVELOPMENT								
1. Poultry Farm, Tura	0.33	4.00	0.70	0.70	0.60	0.20		
2. Poultry Farm, Bhoi	4.60	14.78	2.23	2.23	2.80	0.20		
3. Poultry Farm, Upper Shillong ...	0.13	...	...	..	...	..		This is merged with Mawryngkneng Poultry Farm.
4. Poultry Farm, Jowai	0.34	4.05	1.05	1.05	0.60	0.20		
3. Poultry Farm, Mawryngkneng ...	1.16	4.70	0.90	0.90	0.80	0.20		
6. Central Hatchery and Chick Rearing Farm, Bhoi/Tura/Jowai.	1.94	15.15	2.50	2.50	2.75	0.20		
7. Applied Nutrition Programme ..	1.29	7.37	1.49	1.49	1.26	...		
8. Storage and Sales Depot of Eggs ..	0.15	1.00	0.20	0.20	0.20	..		
9. Poultry Farm, Nongstein	1.07	4.79	0.95	0.95	0.83	0.15		
0. Poultry Farm, Simsangiri		4.96	1.15	1.15	0.82	0.15		
11. Intensive Eggs and Poultry Production-cum-Marketing.	0.65	...	...	..	...	...		This is discontinued due to poor response.
12- 15. 4 (four) New Poultry Farm ...	...	10.75	...	..	2.00	1.60		"
13. (One) Duck Farm, Phulbari ... ..	..	6.00	...	...	1.00	0.80		Proposed to establish in new Sub-division.
TOTAL—D	11.66	77.55	11.17	11.17	13.66	3.70		

E. PIGGERY DEVELOPMENT—

1. Pig Farm, Mawryngkueng	..	..	1.30	21.80	3.60	3.60	4.00	2.60	
2. Pig Farm, Upper Shillong	..	...	0.40	...	..	...	...	...	This has merged with Pig Farm, Mawryngkueng.
3. Pig Farm, Tura	..	..	0.30	7.50	1.58	1.58	1.20	0.20	
4. Pig Farm, Rongleng	...	..	0.93	10.10	1.45	1.45	1.90	0.30	
5. Pig Farm, Nongstoin	...	..	0.89	9.79	1.14	1.14	1.90	0.30	
6. Pig Farm, Jowai	...	..	1.48	10.30	1.65	1.65	1.90	0.30	
7. Intensive Piggery Dev. Block.	...	...	0.60	0.60	0.60	0.60	...	..	This is discontinued due to poor response.
8.— 11. 4 (four) New Piggery Farms	..	..	..	12.71	—	..	2.50	2.00	Proposed to be established in new Subdivisions.
Total—E	..	...	..	5.99	72.88	10.02	10.02	13.40	5.10

	1	2	3	4	5	6	7	8
F. VETERINARY SERVICES AND ANIMAL HEALTH—								
1. Veterinary Dispensary including improvement.		3.25	27.10	4.90	4.90	6.00	2.00	
2. Veterinary Health Extension Centre ... }			3.42	0.42	0.42	0.60	...	
3. Veterinary Aid Centre		1.72	12.87	2.35	2.35	2.20	...	
4. Mobile Veterinary Dispensaries ...		1.75	12.71	3.71	3.71	1.20	...	
Total—F		6.72	56.10	11.38	11.38	10.00	2.00	
G. VETERINARY RESEARCH—								
1. Vaccine Depot		0.58	3.61	0.61	0.61	0.50	...	
2. Clinical Laboratory		0.21	1.79	0.34	0.34	0.30	...	
3. Disease Investigation Section		0.48	5.39	1.84	1.84	0.80	0.25	
Total—G		1.27	10.79	2.79	2.79	1.60	0.25	

H—EDUCATION AND TRAINING—

1. Training of Farmers in Livestock and Poultry.	0.07	1.50	0.30	0.30	0.30	..
2. Training of students in B.V. Sc. Course	0.81	6.40	1.00	1.00	1.20	..
3. Training of V.F.A.	0.08	1.22	0.22	0.22	0.25	..
4. Training of Officers in Specialised Field	..	0.73	0.13	0.13	0.15	..
5. Training of Farmers outside and inside the State.	..	0.50	0.10	0.10	0.10	...
Total—H	0.96	10.35	1.75	1.75	2.00	...

I—INVESTIGATION AND STATISTICS—

1. Livestock Census Office	..	..	1.10	3.51	0.50	0.50	0.60	...
Total—I ... ..	..	..	1.10	3.51	0.50	0.50	0.60	..

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

J—DIRECTION AND ADMINISTRATION—

1. Strengthening of Directorate	0.88	12.97	1.50	1.50	2.80	2.50
2. Veterinary Information ... ..	...	2.50	...	...	0.50	—
3. District Offices	0.55	5.78	0.88	0.88	1.10	0.30
4. Sub-Divisional Offices	1.55	20.45	1.45	1.45	5.00	1.60
5. Engineering Section	0.33	2.50	0.40	0.40	0.40	...
6. Livestock Show .. ...	..	1.50	0.50	0.50	...	...
7. Marketing Cell ... ..	..	2.80	..	—	..	...

Total—J	...	3.31	48.50	4.73	4.73	9.80	4.40
---------	-----	------	-------	------	------	------	------

K—OTHERS—

1. Schemes implemented through the C. D. Department. .. 2.25 2.25 2.25 2.25

2. STATE SHARE CENTRAL SECTOR SCHEME—

(i) S. F. D. A. Headquarter } .. 0.19 7.25 0.47 0.40 0.37 ...

(ii) Cattle Development } 1.32 ...

(iii) Foot and Mouth Disease Control. ... 0.20 2.30 0.40 0.40 0.15 ...

(iv) Animal Husbandry Statistics .. 0.02 2.95 0.35 0.25 0.16 ...

(v) Rinderpest Surveillance and containment vaccination programme. 0.10 0.10

TOTAL—CENTRAL SECTOR SCHEME .. 0.41 12.60 1.32 1.05 2.00 ..

Total—K ... 2.66 14.85 3.57 3.30 2.00 ..

GRAND TOTAL—ANIMAL HUSBANDRY. .. 57.10 578.00 79.00 78.73 107.75 44.85

DAIRY DEVELOPMENT

The total outlay proposed for the five year plan 1978-83 for Dairy Development in the state is Rs.96.00 lakhs. The major scheme to be implemented during the five year plan is the establishment of the Central Dairy at Shillong. Besides continuing the existing schemes the proposals also include establishment of two new Chilling centres, one at Lalyrke and the other at Tura to improve the collection of milk from the milk shed areas. The approved outlay of Rs.31.00 lakhs for 1978-79 is expected to be fully utilised during the year. The outlay proposed for 1979-80 is Rs.13.85 lakhs.

During 1979-80, most of the existing schemes will be continued. The construction of building for Central Dairy at Shillong is making good progress and it is expected to be completed within 1979-80. Efforts will be made to improve the existing Milk Supply Schemes, Rural Dairy extension centre, and Creamery and Ghee making centre. Under the existing milk supply schemes 4.66 lakhs litres of milk have been procured and distributed and 470 Kgs. of ghee prepared and sold upto September 1978. In the remaining period of the year similar progress is expected to be made. During 1979-80 emphasis will be given to improve the position further.

The Dairy Development organisation will be further strengthened. The Dairy schemes under operation Flood Stage-II will be taken up in the State with the assistance of the Government of India and the Indian Dairy Corporation.

The programme for Training of personnel in Dairy Technology will be continued. During 1978-79 two students have completed B. Sc (Dairy Tech) and two students have continued. Another two students are proposed to be sent for study in B. Sc. (Dairy Tech) during 1979-80.

The schematic outlays proposed for 1979-80 are shown in the Annexure below—

ANNEXURE

Head of Development—Dairy Development.

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlays proposed 1978-83	1978-79		Proposed outlay 1979-80.	
			Outlay	Anticipated Expenditure	Total	Capital
1	2	3	4	5	6	7
1. Town milk supply scheme including Central Dairy.	9.02	66.68	23.87	23.87	9.00	1.00
2. Rural Dairy Centre ...	0.90	12.00	4.11	4.11	1.50	1.00
3. Creamery and Ghee making centre.	0.75	5.00	1.00	1.00	1.00	...
4. Manpower Development	0.12	1.50	0.20	0.20	0.25	...
5. Organisation of Dairy Development.	0.70	5.82	0.82	0.82	1.10	...
6. Dairy Exhibition	..	...	...	..	...	...
7. Operation Flood—II	...	5.00	1.00	1.00	1.00	..
Total	..	96.00	31.00	31.00	13.85	2.00

FISHERIES

1. The total outlay proposed for the Five Year Plan, 1978-83 is Rs.196.00 lakhs against the Fifth Plan approved outlay of Rs.51.00 lakhs. The approved outlay of Rs.15.00 lakhs for 1978-79 is expected to be spent in full during the year. The proposed outlay for the Annual Plan, 1979-80 for development of Fisheries in the State is Rs.39.00 lakhs.

2. Though efforts have always been made for scientific development of pisciculture in the State, it has not been possible to make much headway in this direction. Lack of infrastructures, land formation of the State and also non-availability of suitable variety of fish for cultivation in the high altitude region have stood on the way of rapid development and expansion of pisciculture in the State. In spite of all these drawbacks five fish farms, four induced breeding centres in these farms were established. For protection and conservation of natural fisheries flexible sausage dams have been constructed in selected streams and rivers of the State. Trout ponds are also constructed for introduction of trout culture. Besides these, assistance has been given to the private pisciculturists to popularise pisciculture among the people so that they can be able to take up pisciculture to supplement their income.

Steps have also been taken to provide research facilities to develop suitable variety for culture in the high altitude regions of the State. For this purpose a research centre has been established in the State at Mawpua.

In order to ameliorate the problem of technical personnel a training programme is also carried out. Under this programme inservice officers are sent for higher training and stipends are awarded to students who undertake study in fishery technology.

During the five year plan, 1978-83, some of the current schemes will continue. Efforts will be made to consolidate the existing programmes. In addition, some new schemes are also proposed to be implemented. The proposals for the annual plan, 1979-80, have been formulated in conformity with the five year plan proposals.

3. **Programme for 1979-80.**—The following are the schemes proposed to be implemented during 1979-80.

(a) **Direction and Administration.**—Under this scheme it is envisaged to strengthen the administration both at State as well as at District and Sub-Divisional Levels. Each district will be provided with one superintendent of Fisheries and each Sub division with one Fisheries Officer with technical and non-technical field staff required for implementation of the development programmes.

(b) **Research.**—The existing Research centre at Mawpua is proposed to be converted to Research-cum-Seed production and training centre during the year 1979-80, with the objectives of increasing fish seed production and providing training to the private pisciculturists.

(c) **Education and Training.**—Under this scheme departmental officers will be sent for higher training in different institutions of the country and fish farmers will be provided with training facilities within the State.

(d) **Inland fisheries :**

- (i) **Induce Breeding.**—During the year efforts will be made to increase the fish seed production by introducing the method of hybridisation both of indigenous and exotic carps.
- (ii) **Fish seed production and demonstration.**—Under the scheme it is proposed to erect glass-jar hatcheries in some selected fish farms to raise the production of fish seeds.
- (iii) **Dugout Nurseries.**—Dugout Nurseries created during the fifth five year plan are proposed to be converted to cemented ones during the year with the objectives of combating the problem of seepage and high mortality of spawn, fry, etc.
- (iv) **Assistance to Pisciculturist/Fisery Co-operatives.**—Under the scheme individual fish farmers and fishery co-operative societies will be provided with assistance both in cash and in kind to enable them to develop their own stocking ponds for creation of nurseries and breeding ponds, so that they can raise spawns, fry in their nurseries to meet the local demands.
- (v) **Development of Reservoirs.**—It has been proposed to develop the Umiam, Umtru and Kyrdemkulai Reservoirs to enhance the fish production in the State. During the year stress will be given in setting up of fish farms near these reservoirs in order to raise fry, fingerlings for stocking in the reservoirs.
- (vi) **Conservation and Legislation for protection of Natural fisheries.**—Under this scheme provision is made for strengthening the protective measures for the natural fisheries.
- (vii) **Flexible sauge Dams.**—A number of flexible sauge dams have been constructed in some selected streams and rivers of the State for conservation of the natural fisheries. Exotic fishes like Cyprinus Carpio has been introduced in these dams. During 1979-80, besides maintaining the existing dams, a few more such dams are proposed to be constructed.
- (viii) **Trout culture.**—To enrich the fish fauna of the high altitude streams, Trout has been introduced in these streams. It is proposed to expand this programme during 1979-80.

The following new schemes are also proposed to be taken up during the year 77:—(i) Paddy-cum-fish culture, (ii) Air-breathing fish culture, (iii) Composite fish culture, (iv) Development of natural lakes, with the purpose of increasing the fish production in the State.

(c) **Processing, preservation and marketing.**—Under this scheme provisions are made for transportation, preservation and marketing of fish and fish seed. Efforts will continue during the year to improve these facilities.

(f) Other schemes:—

(i) **Applied Nutrition programme.**—Under this programme provision have been made for contribution of the department to the Applied Nutrition Programme implemented in C. D. Blocks by the Community Development Department.

(ii) **Construction of buildings.**—In the annual plan for 1979-80 it is proposed to take up construction of buildings to provide accommodation for office, godowns, Laboratories, etc., of the Department and also residential accommodation for the officers and staff of the department.

The outlays proposed under different schemes for the annual plan 1979-80 for the fisheries sector are shown in the following annexures:—

DRAFT ANNUAL PLAN FOR 1979-80

ANNEXURE-I

Schematic Outlays and Expenditure

Head of Development: FISHERIES

(Rs. lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay Proposed for 1978-83	1978-79		Proposed Outlay for 1979-80		REMARKS
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8
A. Direction & Administration—							
(a) Directorate Office	0.48	6.87	0.92	0.92	1.25		
(b) District Office	1.10	6.60	1.20	1.20	1.20		
B. Research—							
(a) Research in Fisheries	0.76	6.10	0.80	0.80	1.10		
C. Education and Training—							
(a) Training and Studies in Fisheries—							
(i) Departmental Staff	0.30	1.80	0.30	0.30	0.30		
(ii) Private fish farmers... .. .	...	2.10	..	..	0.40		
D. Inland Fisheries—							
(a) Induce Breeding	0.13	2.30	0.20	0.20	0.40		
(b) Fishseed Production and Demonstration Centres	2.00	20.50	2.60	2.60	3.50		

(c) Conversion of Dug out Nurseries into Cemented Nurseries.		7.50	...	...	1.60
(d) Assistance to Pisciculturist and Co-operatives	1.50	20.00	1.50	1.50	1.50	
(e) Development of Reservoir ..	1.10	8.70	1.20	1.20	3.40	
(f) Conservation and Legislation for protection of Fisheries.	0.80	7.60	1.00	1.00	1.50	
(g) Construction of Flexible Sausage Dams ...	0.20	16.50	1.00	1.00	3.50	
(h) Trout Culture	0.40	5.00	0.50	0.50	0.50	
(i) Paddy-cum-Fish Culture		3.75			0.75	
(j) Air breeding fish Culture		3.00			0.60	
(k) Composite fish Culture		15.00			0.50	
(l) Development of Tasak and Chitmarang and other Lakes.		19.50			4.50	
B. Processing and Preservation and Marketing—						
(a) Marketing and Transport of fish and fishseed ...	1.20	9.69	1.49	1.49	2.30	
F. Other Expenditure—						
(a) A. N. P.	0.98	10.69	1.49	1.49	2.90	
(b) Construction of non-residential Buildings ..	0.75	11.60	0.80	0.80	2.50	
(c) Construction of residential buildings		11.20			2.30	
Total		11.75	196.00	15.00	15.00	39.00

ANNEXURE II

DRAFT ANNUAL PLAN—1979-80—Selected Targets and Achievements (Please indicate cumulative totals for each year)

Sl. No.	Item	Unit	Fifth plan target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Target proposed	1978-79		1979-80 Proposed Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
1.	REFRIGERATOR	No.	..	...	...	...	...	..	..
	(a) Cold Storage	No.	..	...	...	...	..	..	...
	(b) Ice plants	No.	1	...	...	2	1	..	..
	(c) Freezing plants	No.	...	...	...	..	...	...	...
2	FISH SEED PRODUCTION	Million							
	(a) Spawns	..	..	1.25	0.40	5.00	0.50	...	0.90
	(b) Fry/Fingerlings	..	..	0.69	0.30	3.10	0.35	...	0.55
3	Fish seed farm Establishment	No.	...	4	1	6	1	...	2
4	Nursery Areas	Hectares	10.00	5.00	1.00	17.00	4.00	...	3.00
5	Development of Reservoirs	No. in lakhs (Seed stocked)	...	...	...	21.00	6.00	...	3.00
6	Fish production (Inland)	000 Tonnes	...	1.30	0.40	3.45	0.45	...	0.55

FORESTS

The total outlay proposed for the five year plan for Forestry sector of the State is Rs. 495.60 lakhs. The outlay approved for 1978-79 is Rs. 55.00 lakhs which is anticipated to be fully utilised during the year. On the basis of the proposals for the five year plan for 1978-83, an outlay of Rs. 93.32 lakhs is proposed for the annual plan 1979-80.

The Developmental activities proposed to be taken up under different schemes during the annual plan 1979-80 are briefly as described below:—

1. Research and Training.—Most of the Forest Research works already taken up will be continued during the year. The existing works of trial introduction of tropical pines, fast growing species and cultivation of medicinal plant will be extended to some more species. A new scheme is proposed to be taken up for improvement of seeds of important trees like Teak and Pine, by selection of suitable seed stands and raising seed orchards. Study will also be conducted on the incidence of insects in different plantations.

The programme for training of personnel will be continued. It is proposed to depute 2 candidates for S.F.S. course, 4 for Ranger course and 8 for forester course. A training school for forest guards is proposed to be established during the year.

2. Inventory Planning and Resource Management. —

Survey, demarcation and settlement of the Forest areas will be done in the areas that have been exchanged with the low lying land inside the Reserved forests. Consolidation work of the forest areas under the District Council will be done by them under grants-in-aid scheme.

Survey of forest resources in the District Council forests will be continued to collect data on availability of forest resources so that feedback information could be given to the Industries department and entrepreneurs to develop industries based on forest resources of the State.

Collection of field data in the Nongkhylliem Reserve Forests had been completed and compilation works of the Plan will be done this year. Simultaneously, the field works in the Saipung and the Narpuh Reserved forests will be carried out.

3. Organisation and Institutions.—

The organisation will be strengthened so that the management can be intensified. Subscription to the share capital contribution of the Forest Development Corporation of Meghalaya Ltd. will also be made to enable it to fulfil its objectives.

4. Infrastructural Development.—

This work include permanent logging road and staff quarters. For proper management, forests are to be provided with 1 km. of road for every square km. of forests. Forests like Saipung and Narpuh Reserved Forests have not been provided with roads at all. This year it is intended to construct roads in the two Reserved Forests which will also thereby create employment for the people living in these backward areas. It is also proposed to provide quarters for the staff working in the interior areas.

5. Production and Social Forestry.—

The emphasis under this scheme would be to raise plantations of Khasi pines, Teak and other quick growing hardwood species like Bogipoma, Bhelu, Kadam etc. The scheme will be taken up by the State Forest Department, and the District Councils. Beside maintaining the last 4 years plantations, it is proposed to raise about 300 hectares of quick growing species and about 1200 Ha of industrial and commercial wood plantation under the State and District Councils' Sectors.

During the year, it is proposed to create one Division to look after the afforestation of degraded forest areas, community or privately owned waste land, roadside land and the land owned by different institutions. Special emphasis will be laid to link this programme with the economic development of the people of the State who are mostly hill tribes. In view of the peculiar land tenure system in this State which poses a problem in increasing the forests in the State, it is proposed to acquire land in the catchment areas of rivers and reservoirs for afforestation purpose.

6. Wildlife and Environmental Conservation.—

The work under this item will include the development of the proposed Sanctuary in Balphakram and the Wildlife protection works in the State. Upkeep and protection of the Pitcher plant Sanctuaries in Jarain and Baghmara will also be carried out this year. Maintenance of the parks and botanical gardens and orchid sanctuary and the Mini Zoo in Shillong and Tura will be one of the objectives of this scheme. Watch and ward over the forests and plantation to protect them from fire, encroachments and illicit felling will be the other objective of this scheme. It is proposed to purchase 3 vehicles for patrolling against pilferage of forest produce.

7. Resource Development and Utilisation.—

It is proposed to create a Division to look after the Timber Treatment Plant-cum-sawmill Complex at Darugiri. One more vertical and horizontal set of saws will be installed during the year. Wood working unit to manufacture electrical battens and switch board will be added to the Complex. With the increase in the electrification work in the rural areas, it is anticipated that there will be an increase in the demand for the same.

It is proposed to set up a wood seasoning plant as there is no such facility at present, whereas the demand for seasonal timber is gradually increasing.

Plantation of medicinal plants which have been proved successful through field trials, will be done during the year. Collection and marketing of seed seeds will also be undertaken.

8. The extension activities of the Department will be geared up through various media, like films, meetings, posters etc. The statistical cell will be strengthened to enable it to collect complete data for future planning. Staff and labour living in the remote forest areas will be given amenities in the form of sport goods etc.

The proposed outlay for 1979-80 under different schemes are shown in the annexure below:—

ANNEXURE

DRAFT ANNUAL PLAN 1979-80

HEAD OF DEVELOPMENT—FORESTS

Schematic Outlays and Expenditure

(Rupees in Lakhs)

Scheme/programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed outlay 1979-80		Remarks
			Outlay	Anticipated expenditure	Total	Capital	
1	2	3	4	5	6	7	8
A. Direction and Administration—							
(a) Headquarters Organisation	1.77	4.00	3.50	3.50	3.00	..	..
(b) Divisional Forest Offices	1.91	4.00	1.44	1.44	2.35	..	..
(d) Forest Ranges and Beat Officers	1.80	49.00	2.77	2.77	3.30	..	..
(e) Strengthening of staff in District Councils	1.02	..	1.19	1.19	1.20	..	..
Total—A	6.50	57.00	8.40	8.40	9.85	..	..
B. Research—							
(a) Establishment of Forest Statistical Division	0.50	5.00	0.60	0.60	1.00	..	..
(b) Establishment of Forest Research Division including Laboratory.	1.60	12.00	2.00	2.00	2.25	..	..
Total—B	2.30	17.00	2.60	2.60	3.25	..	..

C. Education and Training--

(a) Studies and Training in Forest colleges	...	0.83	...	0.75	0.7	0.85	...
(b) Studies and Training in Forest schools	...	0.58	9.00	0.65	0.65	0.70	...
(c) Mass education and cultural operation	...	0.04	...	0.19	0.70	0.26	...
Total--C	...	1.50	9.00	1.59	1.50	1.75	...

D. Forest Conservation and Development --

(a) Establishment of Parks and Botanical Gardens	...	0.75	...	0.80	0.80	...	...
(b) Timber Treatment and Seasoning Plant	...	2.00	25.00	3.50	3.50	5.00	...
(d) (i) Setting up of Corporation and Project Formulation Cell for Development of Forests.	...	13.60	55.00	6.50	6.50	10.00	...
(ii) Acquisition of Green Block	...	...	30.00	...	...	5.00	...
(e) Forest Protection Scheme and works	...	1.50	17.00	1.85	1.85	5.00	...
(f) Development of Forest and Industries	...	...	12.00	...	...	4.00	...
Total--D	...	17.85	139.00	12.65	12.65	29.00	...

	1	2	3	4	5	6	7	8
E. Survey of Forest Resources—								
(a) Forest Resources Survey Division	1.80	14.00	2.15	2.15	2.50	..	..
(b) Demarcation and consolidation	0.75	5.00	1.00	1.00	1.00	...	...
(c) Working Plan	2.00	16.00	2.35	2.35	2.75	...	...
Total—E	4.55	35.00	5.50	5.50	6.25	...	...
F. Plantation Schemes, Economic Plantation--								
(a) Teakwood Plantation	}	8.90	70.00	10.20	10.20	12.52	..
(b) Plywood Plantation							
(c) Salwood Plantation							
(e) Plantation of quick growing species	1.90	18.00	2.40	2.40	3.00	...	...
(f) Medicinal Plant	0.12	5.00	0.50	0.50	1.00	...	...
Total—F	10.92	93.00	13.10	13.10	16.52	...	...
G. Farm Forestry—								
(a) Forest Nurseries	1.25	18.00	1.50	1.50	3.50	...	...
(b) Environmental Forestry	0.43	..	0.50	0.50	...	..	..
(c) Extension Forestry	7.00	..	..	3.00	...	...
(d) Mixed Plantation on Waste lands or Panchayat lands.
(e) Recreation Forestry	2.00	..	...	1.00	..	..
Total—G	1.68	27.00	2.00	2.00	7.50	..	..

J. Communication and Buildings--

(a) Roads and Bridges	...	...	1.70	40.00	2.00	2.00	5.50	...
(b) Construction and Maintenance of Departmental buildings.			2.50	23.00	2.30	2.30	5.70	...
Total--J			4.20	63.00	4.30	4.30	11.20	...

K. Preservation of Wild Life

(a) Establishment of wild life sanctuary		}	1.00					
				55.00	4.95	4.95	8.00	...
(b) Other Wild life preservation works			3.00					
Total--K			4.00	55.00	4.95	4.95	8.00	...
Total State Plan Schemes			53.50	*495.00	55.00	55.00	93.32	...

*In the draft proposals for five year plan 1978-83 the outlay proposed was Rs.561.75 lakhs including Rs.66.75 lakhs proposed for the scheme of social forestry, which has now been provided under centrally sponsored scheme.

COMMUNITY DEVELOPMENT

I. Community Development Programmes:—In the Fifth Five Year Plan an outlay of Rs. 46.00 lakhs was approved for Community Development Programmes. During the Four Year Period of the Fifth Plan, an amount of Rs. 33.22 lakhs was spent in 24 Community Development Blocks of the State. All these blocks are now in post stage-II and have been normalised since 1976. Though the state is covered by 24 development blocks, various difficulties have been experienced in extending the benefit of development to the entire village community. This has been caused due to sparseness of the villages separated by steep hills and deep gorges in between. The State therefore feel the need of reorganisation of the blocks by creating more blocks. With this objective, it has been proposed to create another 6 new development blocks in the State during the five year plan 1978-83. An outlay of Rs. 150.00 lakhs has been proposed both for establishment of the new blocks and also for taking up rural development activities in all the blocks. The outlay approved for 1978-79 for this sector is Rs. 13.00 lakhs only. With this limited funds it is not possible to cover all aspects of rural development. However efforts have been made, as far as practicable, to develop the infrastructures required for improvement of the living conditions of the rural people.

Keeping in view the objectives as envisaged for the five year plan 1978-83, an outlay of Rs. 50.00 lakhs has been proposed for the annual plan 1979-80 to take up the developmental activities in the blocks, besides initiating action for creation of new development blocks. The activities will cover construction and improvement of rural roads, land reclamation, increasing agricultural production, improvement of health care, and Sanitation, Cottage industries, creation of educational facilities, establishment of literacy centres, cultural clubs and youth centres, construction of community halls and also taking up animal husbandry and veterinary programme.

II. Applied Nutrition Programme:—In the five year plan 1978-83, an outlay of Rs. 16.50 lakhs is proposed to meet the share of contribution of the Community Development Department to the implementation of Applied Nutrition Programme in the State. During 1978-79, there are two postage, seven on going and three new A.N.P. blocks. In the five year plan proposals it has been proposed to cover more blocks under this programme. During 1979-80, there will be one post stage block, and nine on-going blocks. In addition to this another three new blocks are expected to be brought under this programme. The contribution of the department has been considered at the rate of Rs.3,000.00 per postage block, and Rs.25,000.00 per on-going and new block per year. In addition to the contribution, the department will also have to bear some portion of expenditure on administration and transportation of materials. For this purpose also provision has been made in the annual plan for 1979-80.

The total outlay proposed for 1979-80 for meeting the share of the Community Development Department towards implementation of the Applied Nutrition Programme is Rs.3.37 lakhs.

III Rural Works Programme —An outlay of Rs.90.00 lakhs been proposed for the Five year plan 1978-83 for implementation of Rural Works Programme. The outlay approved for 1978-79 is Rs.8.00 lakhs. The entire amount is expected to be spent during the year. The outlay proposed for 1979-80 is Rs.22.00 lakhs. During the year emphasis will be given to construction and improvement of village roads and creation of Community assets like school buildings, Community halls, irrigation facilities, play grounds and construction of tanks and wells for drinking water and irrigation.

The outlay and the physical targets proposed for 1979-80 under the three programmes viz : (1) Community Development Programme ; (2) Applied Nutrition programme and (3) Rural Works programmes are shown in the annexures I and II below.

ANNEXURE—I

DRAFT ANNUAL PLAN 1979-80

OUTLAYS AND EXPENDITURE

Head of Development—Community Development

Scheme/Programme	Expenditure 1977-78	Proposed outlay 1978-83	1978-79		1979-80 proposed outlay	
			Outlay	Anticipated expenditure	Total	Capital
1	2	3	4	5	6	7
I. Community Development Programmes	12.45	150.00	12.00	12.00	50.00	35.00
II. Applied Nutrition programme (Share of Community Development).	2.28	16.50	1.00	1.00	3.37	...
III. Rural Works Programme	8.00	90.00	8.00	8.00	22.00	12.00
Total—(I+II+III)	22.73	256.50	21.00	21.00	75.37	47.00

ANNEXURE--II

ANNEXURE—II.

DRAFT ANNUAL PLAN—1979-80—SELECTED TARGETS AND ACHIEVEMENTS

(Please indicate Cummulative totals for each year)

Head of Development:—Community Development.

Serial No.	Item	Unit	Fifth plan target (1974-79)	1974-78 Achievements	1977-78 Achievements	1978-83 Target proposed	1978-79		1979-80 Proposed Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10

I. C. D. Programme—

1	Establishment of new Blocks	Nos	...	...	...	6	...	...	6
2	Rural Roads	K.M.	100*00	86*00	5½	500	14	14	100
3	Agriculture including Reclamation	Hect.	260*00	180*00	65	500	20	20	125
4	Foot path	K.M.	100*00	80*00	20	300	20	20	100
5	Bridge and Culverts	Nos	250*00	237*00	12	400	13	13	100

6. **General Health and Sanitation—**

(i) Ring Wells	...	..	...	Nos	200.00	165.00	20	500	40	40	125
(ii) Tanks	Nos	20.00	12.00	2	100	10	10	30
(iii) Dug Wells	...	...	..	Nos	200.00	162.00	44	350	60	60	100
(iv) Water Supply	..	...	...	Nos	50.00	44.00	3	...	6	6	20
(v) Latrine	Nos	200.00	200.00	53	1,000	70	70	350

7. **Rural Arts, Crafts and Industries—**

Tools/Plants/Machinery purchased and distributed —

(i) Sewing Machine	...	..	...	Nos	...	305.00	5	1,000	40	40	300
(ii) Handloom sets	...	..	...	Nos	..	106.00	4	500	40	40	125
(iii) Carpetary sets	...	..	..	Nos	...	275.00	8	600	80	80	150
(iv) Blacksmithy sets	...	..	...	Nos	...	38.00	14	120	10	10	35
(v) Knitting Machine	..	...	...	Nos	...	5.00	14	...	2	2	5
(vi) Oil Ghani, Operated	..	...	...	Nos	...	8.00	...	..	..	...	4

8. **Animal Husbandry and Veterinary—**

(i) Poultry Units	..	...	..	Nos	600.00	469.00	..	1,500	200	200	400
(ii) Figgery Units	...	...	...	Nos	1,200.00	1057	91	2,500	200	200	600
(iii) Duc Units	...	..	..	Nos	1,000.00	962.00	150	2,500	100	100	600
(iv) Goats	..	..	...	Nos	500.00	215.00	...	..	300	300	253
(v) Bulls	...	..	...	Nos	..	14	...	...	...	...	20

Serial No.	Item	Unit	Fifth plan target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Target proposal	1978-79		1979-80 Proposal Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
9. Education including social Education—									
	(i) Nursery School	Nos.	40	29	...	1000	10	10	200
	(ii) Literacy Centre	Nos.	60	55	2	1000	10	10	275
	(iii) Materials for cultural clubs and Youth centres.	Nos.	...	152 sets	14	...	...	...	400 sets
	(iv) Community Halls	Nos.	..	53	...	240	25	25	50
	II. Applied Nutrition Programme ...	Nos.	Block 20	17	2	13	3	3	3
III. Rural Works Programme—									
	(i) Minor Irrigation, Dong and Bunds ...	Nos.	...	25	23	..	...	...	...
	(ii) Rural Roads and footpaths ...	Km.	140	125	26	300	30	30	90
	(iii) Bridges	Nos.	...	23	26	..	..	...	...
4. Buildings—									
	(i) L. P. Schools	Nos.	25	21	24	160	4	4	40
	(ii) M. E. Schools	Nos.	..	1	...	..	...	..	...
	(iii) Community Halls	Nos.	48	24	25	260	24	24	60
5. Water Supply—									
	(i) Tanks	Nos.	...	5	4	...	...	..	...
	(ii) Ringwells	Nos.	..	6	10	...	..	...	...
6. Other expenditure—									
	(i) Play ground	Nos.	...	10	10	...	...	..	..

Co-operation

The draft Sixth Five-Year-Plan (1978-83) in respect of Co-operative Sector has been drawn up at a total outlay of Rs.626.40 lakhs. Due to subsequent inclusion of the Farming Co-operative Scheme, the proposed Sixth Plan outlay will now stand at Rs.641.10 lakhs. The current year's provision is Rs.61.20 lakhs. The Annual Plan for 1979-80 envisage a total outlay of Rs.138.00 lakhs for implementation of the following schemes. The objectives and strategies of the Five-Year-Plan have been spelled out in the draft Sixth Five-Year-Plan of this Sector. With the completion of re-organisation of Primary Agriculture Societies at the base level, the Co-operative structure in this State is now in a position to undertake their programme of Credit, Marketing and distribution of Consumer's goods in an increasing and intensified manner with sufficient assistance from the Government.

Direction and Administration

The Scheme for the direction and administration for the current year envisages establishment of two new offices in two new districts Headquarters, *viz.*, Nongstoin of West Khasi Hills District, and Williamnagar of East Garo Hills District. A total provision of Rs.4.00 lakhs is proposed for 1979-80 for the above purpose which includes Rs.1 lakh for construction of buildings and provision has also been proposed for purchase of two Jeeps.

Credit

The draft Sixth Five-Year-Plan envisaged the step-pingup of the volume of credit to meet the requirement of the farmers, artisans, etc. At present, the Agriculture Credit in the Co-operative Sector in the State is provided only by the Meghalaya Co-operative Apex Bank Limited. The Commercial Bank have yet to provide any rural Credit to Co-operative Societies in the State. The total requirement of Agriculture Credit is estimated at Rs.2.50 crores short term, Rs.20.00 lakhs Medium-Term and Rs.10.00 lakhs Long-Term loans for the next year. In an

effort to fulfil the above targets the Meghalaya Co-operative Apex Bank Limited is proposed to be assisted with the following financial assistance as indicated below :—

1. Assistance for maintenance of staff of the branches of the Apex Bank. Nine (9) opened during past four years.	Rs.3.25 lakhs
2. Opening of three new branches	Rs.1.00 "
3. Assistance for land Development Section of the Apex Bank.	Rs.1.00 "
4. Share Capital Contribution	Rs.5.00 "
5. Assistance for Contribution to the Bad Debt Reserve Fund.	Rs.14.00 "
6. Loans for meeting 'non-overdue cover'.	Rs.5.00 "

Total: Rs.29.25 lakhs

Primary Agricultural Credit

So far, 128 full time trained Secretaries have been appointed in the re-organised societies by the State Cadre Management Society. It is expected that by the end of 1978 posting of full-time paid Secretaries in all the 176 Societies will be completed. The maintenance cost of these Cadre Secretaries have to be borne by the Government on a matching basis with the Central Government on a 50:50 basis. Apart from the assistance provided under Cadre fund the Society shall have to be assisted with working expenses for a number of years.

It is also proposed to provide 20 additional re-organised Societies with assistance for construction of godown-cum-Secretary's quarter at an estimated cost of Rs.0.50 lakhs each. Accordingly, the following provision of financial assistance is proposed for the next year.

1. Assistance for working expenses	Rs.3.50 lakhs
2. Assistance for construction of godown.	Rs.2.50 "
3. Bad Debt Reserve Fund	Rs.3.00 "
4. Coverage of Weaker Section as Members of Credit Societies.	Rs.4.00 "
5. Share Capital Contribution	Rs.2.00 "
6. Interest Subsidy	Rs.2.00 "
7. Contribution to Cadre Fund.	Rs.4.50 "

Total: Rs.21.50 "

Housing Co-operatives

Due to the prevalent land tenure system in the State the Housing Financing Co-operative Society have to depend entirely on the assistance from the Government to fulfil its objective. It has also been felt that the rate of interest charged by the Housing Co-operative Society should be at par with the rate of interest charged by the Housing Department of the State Government. Accordingly, the following provision of financial assistance is proposed for the next year.

1. Share Capital Contribution	Rs.4.00 lakhs
2. Managerial assistance	Rs.3.00 "
3. Interest Subsidy.	Rs.0.25 "

Total: Rs.7.25 "

Labour Co-operatives

A total provision of Rs.2.50 lakhs is proposed for Assistance to Labour Co-operative Societies by way of Share Capital contribution and managerial subsidy.

Marketing Co-operatives

Although the Marketing Federation has barely completed 4 (four) years of its existence, the volume of business has exceeded Rs.110.00 lakhs during the Co-operative year 1977-78. It is now poised for a bigger role in the matter of ensuring the reasonable price to the producers and in making consumers' articles available to the people living in the interior at the competitive price narrowing the disparities in the prices prevailing in the urban and rural areas. In an effort to fulfil its objectives it is proposed to provide the following financial assistance to the Marketing Federation and Sub-Area Marketing Societies.

1. Assistance for staff of 'MECOFED'	Rs.4.50 lakhs
2. Assistance to 'MECOFED' for construction of godowns.	Rs.3.00 "
3. Share. Capital Contribution to 'MECOFED' for marketing.	Rs.5.00 ,,
4. Contribution for price stabilisation and fluctuation Fund.	Rs.7.00 "
5. Storage assistance.	Rs.2.00 "
6. Assistance to Co-operative Societies for purchase of trucks.	Rs.1.00 "
7. Assistance for staff of Sub-Area Marketing Societies.	Rs.0.50 "

Total: Rs.23.00 lakhs

Processing Unit

At present there is only one Processing Unit at Garo Hills in the Co-operative Sector engaged in ginning of Cotton and for extracting oil from the mustard seeds. One more processing unit for processing of fruits is proposed to be taken up in the next year.

The Meghalaya State Co-operative Marketing and Consumers' Federation has taken up the scheme for Jute bailing in the district of Garo Hills. The plant is expected to go into operation very soon. This unit will also require managerial assistance for a number of years. Accordingly, the following provision is proposed for the next year :—

1. Share Capital Contribution	Rs.4.75 lakhs
2. Managerial assistance	Rs.0.55 "
3. Managerial assistance for Jute bailing.	Rs.0.25 "
4. Managerial assistance to existing oil processing unit	Rs.0.20 lakhs
	Total: Rs.5.75 lakhs

Dairy Co-operative

With a view to boost up the business activities of the existing Milk Co-operative Societies and also to the Societies that are expected to be organised to meet the increase volume of demand, the following provision of financial assistance is proposed for the year 1979-80:

1. Share Capital Contribution	Rs.3.00 lakhs
2. Managerial Subsidy	Rs.1.00 lakhs
	Total: Rs.4.00 lakhs

Industrial Co-operative

The process of identification of viable Industrial Co-operative Societies is in progress. With the completion of the identification, a few Industrial Co-operative Societies will be given financial assistance in the next year. It is also proposed to bring 1000 weavers in the Co-operative fold. Since, most of the weavers belongs to the weaker section, it is proposed to grant a loan of Rs.50

to each weaver to enable him/her to become member of the nearest Weaving Cooperative Society. It is also proposed to create Industrial Cell, both at the department and in the Bank to guide the Societies in their proper functioning. The following provision is proposed for the next year—

1. Share Capital Contribution to via- ble Industrial Cooperative Societies.	Rs.5.00 lakhs
2. Managerial assistance	Rs.2.00 "
3. Purchase of share by the Weaver in weaving Co-operative Society.	Rs.0.50 "
4. Creation of Industrial Cell	Rs.0.50 "
	Total: Rs.2.00 lakhs

Education, Research and Training

The State Co-operative Union is expected to take up the education and training programme in the State in the line of National Co-operative Union. Accordingly, a provision of Rs.2.50 lakhs is proposed for the next year.

Besides, in the draft Sixth Five-Year-Plan the scheme for construction of building complex for the Co-operative Training Institute with an estimated expenditure of Rs.10.00 lakhs has also been proposed. A provision of Rs.1.00 lakhs is proposed to enable initiate necessary action. A total provision of Rs.3.50 lakhs is proposed for the next year.

Consumers Co-operative

As already stated in the draft Sixth Five-Year-Plan as a matter of policy, the State Co-operative Marketing and Consumers' Federation has been entrusted with the task of taking distribution and stocking consumers' goods. To enable it to effectively discharge this responsibility, it has been decided that the State Marketing and Consumers' Federation should be strengthened both financially and structurally to enable it to procure articles of mass consumption to ensure regular supply of essential goods to its constituents. The Co-operative Societies at the base level through which the Federation will channelise consumer goods as retail outlets will also have to be strengthened. Accordingly a total provision of Rs.19.50 lakhs has been suggested for the year 1979-80.

Other types Co-operatives

It is proposed to establish 2 (two) more new Urban Co-operative Banks in the new District Headquarters during the year 1979-80. The existing Thrift Co-operative Societies are also proposed to be strengthened financially. Accordingly, a total provision of Rs.4.50 lakhs is proposed for implementation of Urban Banks and Thrift Co-operative Societies.

Farming Co-operatives

The Co-operative Department has not implemented any scheme on Farming Co-operative Societies even though 22 such Societies have been registered so far. Out of these, a few of them have been functioning and the others are either dormant or are sporadic in their functioning mainly due to non-availability of assistance from the Department because of paucity of funds. The membership of most of these dormant Societies functioning sporadically consisted mainly of the weaker sections of the community. In view of the importance of increasing agricultural production and with a view to assisting the weaker sections of the community in the activities for improvement of their lot, it is felt necessary that these type of Co-operatives which are found to be viable or which could on identification, achieve viability within a short time are re-organised and assisted so that they can play their due role in the development programmes of the State. With the functioning of these Co-operative Societies it is expected that cultivation will be on the basis of economic units facilitating taking advantage of the modern methods of cultivation. It is, therefore, proposed that such identified Societies of the categories mentioned above should be re-organised and assisted in the initial period of the Sixth Five Year Plan. Towards the end of the second year of the Sixth Plan period if the experiment of re-vitalisation of the existing Co-operative Societies are found successful, it is proposed that new Farming Co-operative Societies may be formed with membership of mainly weaker sections of the community who are farmers. Hence, a new scheme of assisting Farming Co-operative Societies has been proposed with a provision of Rs.15 lakhs for the remaining period of the Sixth Plan. With the inclusion of this scheme, the outlay originally proposed for the 1978-83 plan period will increase to Rs.641.40 lakhs. For 1979-80, an amount of Rs.5 lakhs is proposed under this scheme for assistance to the existing Farming Co-operative Societies.

STATEMENT

DRAFT ANNUAL PLAN, 1979-80

Outlay and Expenditure

(Rs. in lakhs)

1	2	3	4	5	1974-78 Actuals		1977-78 Actuals		1978-83		1978-79		Propose outlay 1979-80						
					Head of Development	Minor head of Development	5th plan Outlay as finalised in October 1976	1974-78 Actuals	1977-78 Actuals	Five year Plan outlay proposed		Approved Outlay		Anti-Expenditure		Total	of which MNP.	Foreign Ex- change content of total outlay.	Capital content of total outlay.
										Total	of which MNP.	Total	of which MNP.	Total	of which MNP.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
CO OPERATION 1. DIRECTION AND ADMINISTRATION —																			
	(a) Headquarter Organisation.	Orga-	1.71	1.967	3.26	1.50	...	1.50	...	1.50	..	...	...	...	
	(b) District Organisation		11.65	3.753		18.00	...	4.50	...	4.50	...	1.00				
	(c) Construction of buildings.		...	..	...	15.00	...	..	..	..	..	2.00	..	2.00
	(d) Purchase of Jeeps	...	..	..	...	3.00	..	..	...	..	..	1.00	..	1.00
	TOTAL —1	..	16.36	5.72	3.26	37.50	...	6.00	...	4.00	...	6.00	..	3.00					

2. CREDIT CO-OPERATIVE—

(a) Assistance for working expenses	14.64	11.31	2.352	18.50	...	1.50	..	1.50	..	3.50	..	..	..
(b) Assistance for staff of State Co-operative Banks.	11.00	11.26	4.01	14.00	..	3.50	..	3.50	..	3.25	...	..	...
(c) Assistance to Credit Societies for Construction of godown.	8.00	0.90	0.90	10.60	..	1.00	..	1.00	..	2.50	...	..	2.50
(d) Fund for follow up action for implementation of the programme suggested by the expert group appointed by Government of India to workout blue print for institutional Credit arrangement in a district by district basis.	5.00	0.44	..	...	...	..	...	..	..	...	...	..	...
(e) Assistance for Contribution to Bad Debt Reserve Fund to State Co-operative Banks.	...	29.23	12.335	32.50	...	7.55	..	7.55	..	14.00	...	...	..
(f) Share Capital Contribution to Co-operative Credit Institution—													
1. Apex Bank ...	40.00	20.00	10.00	25.00	..	3.50	..	3.50	..	5.00	...	..	5.00
2. Credit Society }	..	28.20	8.60	17.60	..	5.00	..	5.00	..	2.00	...	..	2.00
(g) Loan to Co-operative Societies for purchase of trucks.	...	..	..	..	..	..	..	..	..	..	..	..	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
(b) Assistance for Contribution to Bad Debt Reserve Fund of Credit Societies.	14.00	...	2.50	...	2.50	...	3.00	...	..	..	..
(i) Share Capital Contribution to Cadre Management Society.	..	1.50	..	...	...	...	...	...	..	...	...	..	..	..
(j) Managerial Subsidy	..	0.20	...	...	...	...	..	...	...	...	..	...	..	..
(k) Contribution to Cadre Fund.	..	3.08	3.08	20.00	..	2.50	...	2.50	..	4.50	..	...	...	...
(l) Share Capital Contribution to Land Development Section of Meghalaya Co-operative Apex Bank.	10.00	...	1.00	...	1.00	...	...	..	...	..	..
(m) Assistance for Land Development Section.	3.00	...	..	...	...	..	1.00	...	..	..	..
(n) Loan for meeting the Overdues.	20.00	...	...	..	..	..	5.00	..	...	...	5.00
(o) Assistance for opening of new branches.	2.00	...	...	..	..	...	1.00	...	..	..	..
(p) Contribution to Risk fund for Consumption Credit.	1.50	...	...	...	..	...	..	...	...	...	..
(r) Coverage of Weaker Section.	20.80	...	...	...	...	...	4.00	...	...	...	4.00
(s) Interest Subsidy	10.00	...	..	..	...	...	2.00	...	...	...	..
TOTAL:—2	78.64	106.12	412.77	218.90	..	28.05	...	28.05	...	50.75	..	..	..	18.50

3. HOUSING CO-OPERATIVES :—													
(a) Share Capital Contribution to Primary Housing Co-operative and State Level Housing Financing Co-operative Societies.	...	4.75	4.00	10.00	...	1.75	...	0.75	...	4.00	...	...	4.00
(b) Managerial Subsidy	6.00	0.95	0.70	10.00	...	0.75	...	0.75	...	3.00	..	...	...
(c) Subsidy for differential rate of Interest.	...	..	...	5.00	...	..	..	..	...	0.25	..	...	..
Total—3	6.00	5.70	4.70	25.00	..	2.50	...	2.50	...	7.25	...	...	4.00
4. LABOUR CO-OPERATIVES :—													
(a) Share Capital Contribution to Labour Co-operatives.	...	0.30	0.30	10.00	...	0.80	0.80	...	...	2.00	...	...	2.00
(b) Managerial Subsidy	...	0.15	0.15	3.00	..	0.20	..	0.20	...	0.50	...	...	..
Total—4	...	0.45	0.45	13.00	...	1.00	..	1.00	...	2.50	...	..	2.00
5. FARMING CO-OPERATIVES :—													
(a) Share Capital Contribution to Farming Co-operative	2.00	...	...	15.00	...	...	...	..	..	5.00	..	..	5.00
Total—5.	2.00	...	..	15.00	...	15.00	..	..	...	5.00	...	..	5.00
6. MARKETING CO-OPERATIVES													
(a) Assistance for staff of Apex Marketing Federation.	5.00	6.20	2.70	20.00	...	3.00	..	3.00	...	4.50	..	...	..
(b) Assistance for staff of Sub-Area Co-operative Marketing Societies.	10.00	3.50	0.50	5.00	...	0.50	...	0.50	..	5.00	..	...	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
c	(c) Assistance for Construction of godown of—													
	1. Apex Marketing Federation.	3·00	2·50	2·50	5·00	...	2·00	...	2·00	...	3·00	..	...	—
	2. Sub-Area Co-operative Marketing Societies.	4·00	...	..	...	..	..	..	..	..	..	..	...	...
	(d) Assistance for price fluctuation and Stabilisation of prices to Apex and Sub-Area Co-operative Marketing Societies.	5·00	0·50	...	...	...	...	...	...	..	...	...	..	..
	(e) Contribution to price stabilisation and fluctuation fund for Marketing of Agricultural produce etc.	..	...	...	30·00	...	...	..	...	...	7·00	..	...	...
	(f) Share Capital Contribution to Marketing Federation.	15·00	12·30	4·00	25·00	...	...	...	...	...	5·00	...	..	5·00
	(g) Share Capital Contribution to Sub-Area Marketing Societies.	6·00	1·25	...	...	..	...	...	..	...	...	...	..	...
	(h) Loan to Apex and Sub-Area Co-operative Marketing Societies for purchase of trucks.	3·00	...	...	...	..	...	—	...	...	...	...	...	...
	(i) Assistance to Co-operative Societies for purchase of trucks.	...	...	...	5·00	...	1·00	...	1·00	...	1·00	...	...	1·00
	(j) Storage assistance to Co-operative Societies.	...	...	..	10·00	...	...	...	...	...	2·00	...	...	...
	TOTAL—6.	...	51·00	26·25	9·70	100·00	..	6·50	..	6·50	..	23·00	...	6·00

7. PROCESSING CO-OPERATIVE—

(a) Share Capital Contribution to processing units.	18-00	1-50	...	10-00	...	...	...	...	...	4-75	..	...	4-75
(b) Assistance for processing units.	3-00	0-35	..	3-00	..	...	...	...	...	0-55	..	..	..
(c) Assistance for staff to Co-operative Fruit processing units/Jute/grading/bailing.	...	0-20	0-20	3-00	..	0-50	..	0-50	..	0-25	..	...	...
(d) Assistance for staff to oil-processing units.	...	0-25	0-15	5-00	..	0-15	...	0-15	..	0-20	...	...	...
(e) Share Capital Contribution to 'MECOFED' for jute Grading/bailing.	..	1-25	1-25	5-00	..	...	...	..	...	..	...	...	..
(f) Share Capital Contribution to Fruit processing units.	...	...	...	10-00	..	1-00	..	1-00	...	...	...	...	...
(g) Establishment of Cold Storage plant.	...	...	...	15-00	...	...	...	...	...	...	..	..	..
Total—7	21-00	3-55	1-60	51-00	...	1-65	..	1-65	...	5-75	..	..	4-75

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
8. DAIRY CO-OPERATIVES—														
(a) Share Capital Contribution to Dairy Co-operative Societies and Milk producers Co-operative Union.	4.00	1.08	..	10.00	...	2.00	--	2.00	...	3.00	..	...	3.00	
(b) Managerial Subsidy.	...	0.25	0.25	4.00	...	0.50	...	0.50	...	1.00	..	...	..
Total—8	4.00	1.33	0.25	14.00		2.50	.	2.50	...	4.00	...	...	3.00	
9. INDUSTRIAL CO-OPERATIVES—														
(a) Share Capital to Industrial Co-op. Societies.	5.00	3.09	1.00	14.00	..	1.00	...	1.00	...	5.00	...	...	5.00	
(b) Managerial Subsidy.	...	0.65	0.65	6.50	..	0.50	...	0.50	..	2.00	...	...	...
(c) Loan to the Weavers to purchase Shares by the Weavers.	...	...	...	5.00	...	..	...	...	...	0.50	...	...	0.50	
(d) Creation of Industrial Cell.	..	...	...	2.00	..	...	...	...	..	0.50	...	...	...
Total—9.	5.00	3.74	1.65	27.50	...	1.50	...	1.50	--	8.00	..	...	5.50	

10. CONSUMER CO-OPERATIVES

(a) Share Capital Contribution to—

1. Wholesaler Consumer Co-operative.	6.00	9.10	1.00	} 35.00	..	2.00 1.00	..	2.00 1.00	10.00	10.00
2. Cooperative Stores and Consumers Federation.	8.00	4.40

(b) Share Capital Contribution to Consumers' Co-operatives and other Cooperatives for dealing with distribution of Consumers' Articles in rural areas.

...	3.20	1.00	10.00	...	1.00	...	1.00	...	3.00	3.00
-----	------	------	-------	-----	------	-----	------	-----	------	-----	-----	------

(c) Assistance for staff to—

1. Wholesaler Consumer Co-operative.	1.00	1.71	0.65	5.00	...	0.50	...	0.50	..	1.50	..	..	...
2. Cooperative Stores	2.00	2.62	0.69	3.00	...	0.50	...	0.50	...	0.50	...	...	...

(d) Assistance for staff of Co-operative Societies other than Co-operative Stores with dealing contribution of Consumer Articles in Rural Areas.

...	2.89	0.63	3.00	...	0.50	...	0.50	..	2.00
-----	------	------	------	-----	------	-----	------	----	------	----	----	----

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
(e) Loan to Consumer Co-operative Societies for purchase of Truck for distribution of Consumer Articles in Rural areas (for Consumer Section of 'MECOFED').		...	1-00	..	5-00	..	...	...	...	..	..	...	..	...
(f) Construction of premises by the urban Consumer Co-operative Societies.		10-00	...	...	...	..	...	2-00	...	...	2-00
(g) Interest subsidy	7-50	...	..	..	...	...	0-50	...	...	...
Total—10		17-00	24-92	3-97	78-50	...	5-50	...	5-50	..	19-50	...	...	15-00
11. EDUCATION, RESEARCH AND TRAINING														
(a) Co-operative Training Institute for training of official and non-official.		10-00	2-38	1-50	8-00	...	1-55	..	1-55	...	...	...	...	...
(b) Grant to Co-operative Union	10-00	...	1-00	...	1-00	..	2-50	..	...	...
(c) Construction of building Complex	10-00	...	..	..	...	...	1-00	..	...	1-00
Total—11		10-00	2-38	1-05	28-00	...	2-55	...	2-55	.	3-50	...	..	1-00
12. Information and publicity through folders, pamphlets other media about the utility of Co-operative Movement.														
		2-00	0-60	0-05	2-00	...	0-25	...	0-25	...	0-25	..	...	...
Total—12		2-00	0-60	0-05	2-00	..	0-25	...	0-25	...	0-25	...	...	...

13 OTHER CO-OPERATIVES

(a) Share Capital Contribution to Co-operative Urban Banks.	...	3-20	1-00	7-00	...	1-00	...	1-00	...	3-00	...	...	...
(b) Assistance for staff of Co-operative Urban Banks.	...	0-70	0-30	5-10	...	1-00	...	1-00	...	1-00	...	...	...
(c) Assistance for Development of other types of Co-operative Societies.	4-00	0-73	0-03	...	...	...	...	...	...	...	...	...	...
(d) Share Capital contribution to other type.	..	0-16	0-16	...	...	...	...	...	...	...	...	...	...
(e) Share Capital Contribution to thrift Co-operative Societies.	...	...	...	2-00	...	0-50	...	0-50	...	0-50	...	...	0-50
(f) Share Capital Contribution to fishery Co-operatives.	..	0-54	0-54	5-00	...	0-50	...	0-50	...	...	...	...	...
(g) Assistance for staff to fishery Co-operative Societies.	...	0-27	0-27	2-00	...	0-20	...	0-20	...	...	...	...	...
(h) Assistance for transport Co-operative Societies.	..	...	...	2-00	...	...	...	...	...	...	...	...	...
(i) Share Capital Contribution to transport Co-operative Societies.	...	...	...	8-00	...	...	...	...	...	...	...	...	...
Total- 13	...	4-00	8-60	2-35	31-00	...	3-20	...	3-20	...	4-50	...	3-50
Grand Total ...	...	218-00	189-36	70-31	641-40	...	61-20	...	61-20	...	138-00	...	71-25

DRAFT ANNUAL PLAN, 1979-80—SELECTED—TARGET AND ACHIEVEMENT

(Please indicated cummulative total for each year)

Serial No.	Item	Unit	Fifth Plan Target 1974-79	1974-78	1977-78	1978-83	1978-79		1979-80
				Achievement	Achievement	Target Proposed	Target	Anticipated achievement	Proposed target
1	2	3	4	5	6	7	8	9	10
1	No. of Primary Agricultural Credit Societies at the end of the year	No.	176	174	174	176	176	176	...
2	No. of viable Primary Agricultural Credit societies at the end of the year	No.	176	174	102	176	176	176	176
3	Membership of Primary Agricultural Credit societies at the end of the year	Thousand	100	35	...	90	50	50	60
4	Coverage of agricultural farmers' at the end of the year	Per cent	50%	20%	...	50%	25%	25%	35%
5	Percentage of borrowing members (against serial 3)	Do	75%	32%	...	100%	75%	75%	...
6	Short Term Loans advanced	Rs. in crore	2.20	1.64	0.44	4.40	2.00	2.00	2.50

7	Medium Term loans advanced ...	Do	0.50	0.04	0.03	1.00	0.50	0.10	0.20
8	Long Term loans advanced ..	Do	0.15	...	...	0.50	0.05	0.05	0.10
9	Agricultural Produce marketed ...	Do	3.00	1.45	0.18	8.00	0.75	0.75	1.00
10	No. of processing unit installed at the end of the year :								
	(1) Cotton ginning	Nos. are already in existence	...	...	...	No new targets	...	...	...
	(2) Oil extracting plant	Nos.	1	1	...	...	...	...	...
	(3) Fruit processing	Nos.	...	..	...	2	1	1	...
	(4) Others	Nos.	..	...	...	3	...	...	2
	(5) Cold storage	Nos.	...	...	...	1	...	...	...
11	Fertilizers retailed by Co-operative								
	(1) Quantity in term of nuturate value	...	..	..	...	..	...	...	...
	(2) Value Rs. in crore		1.50	1.31	..	3.00	0.75	0.75	1.00
	(3) No. of co-operative retail fertilizers Depots at the end of the year	Nos.	...	11	..	50	15	15	25
12	Marketing godowns								
	(a) Assisted upto the end of the year	Nos.	...	..	...	5	1	1	1

1	2	3	4	5	6	7	8	9	10
	(b) Constructed upto the end of the year	Nos.	56	56	...	...	...	...	...
	(c) Capacity upto the end of the year	000's tonnes	9	9	...	10	...	...	5
13.	Rural godowns:								
	(a) Assisted upto the end of the year	No.	160	18	18	126	20	20	2
	(b) Constructed upto the end of the year	No.	160	..	...	126	...	..	2
	(c) Capacity upto the end of the year	000's tonnes	16	...	1800 tonnes	12.6	2	2	2
14.	Distribution of Consumers articles in rural areas	Rs. in crore	3.00	1.83	...	4.00	0.60	0.60	1.00
15.	Retail sales of Urban Consumers Co-operatives	Rs. in crore	3.00	2.59	1.70	4.00	1.00	1.00	1.50

IRRIGATION (Medium)

The outlay proposed for the five year period under irrigation is Rs. 308 lakhs.

The project report for the Rongai Valley Irrigation scheme with an estimated cost of Rs. 270 lakhs has been submitted to the Central Water & Power Commission for approval. It is proposed to commence execution of the works from the current year and an amount of Rs.20 lakhs has been proposed for this scheme for 1979-80.

Another new scheme, viz. Shella-Ishamati Irrigation scheme in the Khasi Hills is proposed to be taken up during the current plan period at an estimated cost of Rs. 150 lakhs. An amount of Rs. 5 lakhs is proposed for 1979-80 for necessary survey and investigation.

The total command area under these two schemes will be 2634 hectares (1534 hectares for Shella-Ishamati project and 1100 hectares for Rongai Valley Project).

The total outlay proposed for 1979-80 is Rs. 25 lakhs.

FLOOD CONTROL

At present there are 18 ongoing flood control schemes out of which 7 are spill-over schemes. 80 per cent of the spill-over schemes are expected to be completed within the current year (1978-79). The remaining spill-over schemes will be completed by 1981. The 11 other ongoing schemes are also expected to be completed during the current year.

An amount of Rs. 70 lakhs has been proposed for 1979-80 of which Rs. 31 lakhs is required for the on-going schemes and Rs. 39 lakhs for 18 new schemes to be taken up during next year for construction of 40 Km of embankment. The details of the scheme for the five year period have been indicated in the State's Draft five year plan proposals.

The outlay proposed for 1978-83 for implementation of Flood Control Schemes is Rs. 461 lakhs.

POWER

(i) Anticipated expenditure for 1978-79; Outlay for 1978-83.

Plan allocation for the year 1978-79 is Rs. 632.00 lakhs. Out of this, the outlay for the on-going 2×30 MW Kyrdemkulai Hydro Electric project is Rs. 200.00 lakhs and anticipated expenditure is Rs. 380.00 lakhs. The reason for the increase is primarily due to higher gestation period in commissioning of the project, increase in volume of the work, extra payment to M/S. BHEL, and increase in wages to staffs. Approved outlay for new Generation scheme Umiam-Umiru-Stage IV with Upper Khri diversion Hydro Electric project with an installed capacity of 2×30 MW is Rs. 75.00 lakhs and anticipated expenditure is Rs. 75.00 lakhs during the current year.

Approved outlay for Transmission Scheme, namely, 132 KV Single circuit transmission line from Shillong to Nangalbibra with associated 132 KV S/s is Rs. 75.00 lakhs and anticipated expenditure is Rs. 75.00 lakhs during the current year. For distribution and normal development, approved outlay is Rs. 46.50 lakhs and anticipated expenditure will be Rs. 32.00 lakhs. The short fall is due to the fact that purchase of the main item, i. e., 20 MVA transformer to augment the Mawlai 132 KV S/s at Shillong had to be delayed for preparation of specifications after consulting the C. E. A, C. B. I. P., and the manufacturers and because of this the supply of the transformer is expected during 1979-80. Against an approved outlay of Rs. 230.90 lakhs from the R. E. C. (Rs. 121.70 lakhs) and for M. N. P. (Rs. 109.20 lakhs) for Rural Electrification, the anticipated expenditure will be Rs. 301.35 lakhs. For survey and investigation approved outlay under the State Plan is Rs. 5.00 lakhs and the expenditure will be Rs. 5.00 lakhs.

Outlay proposed for 1978-83 is Rs. 5751.70 lakhs out of which Rs. 4325.00 lakhs is proposed for on-going and new generation schemes, Rs. 163.00 lakhs for Transmission schemes, Rs. 350.00 lakhs for Distributions and Normal Development, Rs. 10.00 lakhs for reduction of Transmission losses, Rs. 789.70 lakhs for Rural Electrification and under the State Plan Rs. 114.00 lakhs for survey and investigation of Hydro Electric and Micro-Hydel Projects, are proposed.

(ii) Physical targets and financial outlay for 1979-80

(a) Generation.—Both the units 2×30 M W Kyrdemkulai Hydro Electric project which are in an advanced stage of completion will be commissioned within the current financial year. In order to meet the spillover expenditure a provision of Rs. 20.00 lakhs has been made for the year 1979-80 as approved by the Planning Commission. However, on a review of the entire position an amount of Rs. 40.00 lakhs will be required instead of Rs. 20.00 lakhs.

For the new generation scheme taken up in the year 1978-79, namely, Umiam-Umtru, Stage IV with Upper Khri diversion H. E. Project with an installed capacity of 2×30 MW scheduled to be commissioned in 1983-84, a provision of Rs. 450.00 lakhs has been made for the year 1979-80.

(b) **Transmission** : For the continuing 132 K V Single Circuit Transmission line from Shillong to Nangalbibra with associated 132/33 K V sub-station at Nangalbibra which is scheduled to be completed within the year 1979-80, a provision of Rs. 53.00 lakhs has been made.

(c) For the Distribution and Normal Development under which extension and renovation of H. T. and L. T. lines, augmentation and modification of substations building of residential and non-residential building and electrification of isolated villages not forming a viable cluster but situated in and around towns and bigger villages, and for similar works under newly taken over Shillong Hydro Electric re-named as Shillong Electric Supply Unit, are taken up, a provision of Rs. 117.50 lakhs has been made for the year 1979-80.

Reduction of Transmission Loss : A provision of Rs. 2.40 lakhs has been made for the year 1979-80 for purchase and installation of meters in identified substations.

Rural Electrification : The target for Rural Electrification is 174 villages during the year 1979-80, 15 villages under the R. E. C. scheme, 157 villages under M. N. P. schemes and 2 villages under Normal Development. Proposed outlay for the year 1979-80 for R. E. C. schemes is Rs. 97.78 lakhs and for M. N. P. is Rs. 145.63 lakhs.

Survey and Investigation : For survey and investigation of Myntdu, (Laeshka) Hydro Electric Project in Jaintia Hills District and a Micro Hydro Electric Project in West Garo Hills which are continuing schemes a provision of Rs. 15.00 lakhs has been made for the year 1979-80. A new scheme, viz. Kynshi Hydro Electric Project, in West Khasi Hills District with potential of 175 MW continuous is proposed to be investigated from this year for which a provision of Rs. 15.00 lakhs has been proposed for the year 1979-80.

(iii) Salient feature of the Programme for 1979-80 covering in brief the continuing and new schemes.

(a) The 2×30 MW Kyrdenkuloi Hydro Electric Project which is in advanced stage of construction will be completed within the year 1978-79. From this project power generated will be 117 M. U. during the year 1979-80.

Under the continuing generation schemes the work on Umiam-Umtru Stage IV with Upper Khri Diversion most of the civil works will be taken up for which an outlay of Rs. 450.00 lakhs has been proposed.

(b) Special Transmission Scheme :

Construction work for the 132 KV Single Circuit line connecting Umiam-Umtru Grid with Nangalbibra Thermal Station is in progress. Originally an amount of Rs. 134.00 lakhs was sanctioned by R. E. C. After finalisation of the tenders, it was found that the total cost of work has gone up by Rs. 61.00 lakhs because of the enhancement in the cost of materials. Original cost of 132 KV line and Sub-Station was Rs. 144.62 lakhs and Rs. 43.65 lakhs respectively whereas the present cost of 132 KV line is Rs. 200.86 lakhs and 132 KV Sub-Station is Rs. 43.78 lakhs making a total of Rs. 245.00 lakhs. The work was scheduled to be completed by the end of 1977-78 but due to unavoidable delay the period has to be extended by another two years. The R. E. C. has already conveyed their approval for the sanction of additional loan of Rs. 61.00 lakhs as well as the extension of the period upto 1979-80. The total amount spent upto March 1978 is Rs. 117.00 lakhs. The total amount already drawn so far is Rs. 184.00 lakhs and another 8.00 lakhs will be drawn during 1978-79 leaving the balance of Rs. 53.00 lakhs which will be drawn during 1979-80.

(c) Rural Electrification :

Till March 1978 altogether 22 schemes (13 area and 9 ST) were sanctioned by R. E. C. for Rural Electrification works at a total cost of Rs. 869.59 lakhs (loan assistance) to electrify 634 villages. This includes the special transmission line scheme for construction of 132 KV line connecting Umiam-Umtru Grid with Nangalbibra Thermal Station in the Garo Hills.

- (a) During 1978-79 the Board has a programme to formulate 3 area and 3 ST Schemes out of which till date 2 areas and 2 ST Schemes have been sent to R. E. C. authorities for sanction. The proposed Schemes will cover 150 villages.

During 1979-80 it is proposed to formulate 3 area and 3 ST Schemes to cover the electrification of about 120 villages at a total cost of Rs. 180.00 Lakhs.

- (b) Upto the end of March 1978, 396 villages were electrified in Meghalaya under various schemes. During 1978-79, 110 villages are proposed to be electrified under M. N. P. and R. E. C. Schemes bringing the total villages electrified in the State to 506 at the end of 1978-79 with a population coverage of 28% and 10.8% of the total number of villages in the State.
- (c) During 1979-80 it is proposed to electrify another 172 villages from the continuing and newly sanctioned schemes. The total No. of electrified villages at the end of 1979-80 will therefore be 630. This will cover about 33% of the rural population of the State and 14.8% of the total number of villages in the State.

Fund requirement for 1978-79 for rural electrification is as follows:—

Continuing Schemes :

R. E. C. (3 area and 8 ST part)	Rs. 111.09 lakh
M. N. P. (9 schemes)	Rs. 87.95 lakh
	Total:—Rs. 199.04 lakh

New Schemes:

R. E. C. (3 ST part)	Rs. 63.85 lakh
M. N. P. (3 schemes)	Rs. 38.46 lakh

Total:—Rs. 102.31 lakh

Total R. E. C. (Rs. 111.09 lakhs + Rs. 63.85 lakhs) Rs. 174.94 lakh

Total M. N. P. (Rs. 87.95 lakhs + Rs. 38.46 lakhs) Rs. 126.41 lakh

Grand Total:—Rs. 301.35 lakh

Fund requirement for 1978-79 is Rs. 301.35 lakhs against the allotment of Rs. 231.00 lakhs as detailed below:—

R. E. C. Schemes	Rs. 121.70 lakh
M. N. P.	Rs. 109.20 lakh

Total:—Rs. 230.90 lakhs rounded off to Rs. 231.00 lakh

Fund requirement for 1979-80.

Continuing Schemes:

(i) R. E. C. (2 area scheme and 6 ST part)	Rs. 64.279 lakh
(ii) M. N. P. (12 area schemes)	Rs. 89.06 lakh

Total:—Rs. 153.339 lakh

New Schemes :

(i) R. E. C. (3 ST. Part)	Rs. 33.50 lakh
(ii) M. N. P. (3 area schemes)	Rs. 56.57 lakh

Total:—Rs. 90.07 lakh

Grand Total (Rs. 153.339 + Rs. 90.07)
=Rs. 243.409 lakh

Survey and Investigation :

The only project under detailed investigation in hand is Mynt (Laeska) Hydro Electric Project in the Jaintia Hill's District. Investigation which has been taken up in the year 1978-79 will continue in the year 1979-80 for completion in the year 1980-81.

It is proposed to take up investigation of Kynshi Hydro Electric Project in West Khasi Hills District for which a provision of Rs. 15 lakhs has been made for the year 1979-80. It is proposed to take up investigation of Golowang Micro Hydel Project in West Garo Hills District costing approximately Rs. 1.00 lakh.

STATEMENT

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Head of Development—POWER

(Rs. lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay Proposed 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Anticipated expenditure	Total	Capital	
1	2	3	4	5	6	7	8
I. GENERATION							
(a) On going—							
(i) 2×30 M.W. Kyrdenkulai H.E.P.	560.00	4325.00	500.00	350.00	40.00	40.00	
(ii) Umiam-Umtru Stage IV with Upper Khri Diversion H.E.P.	—		75.00	75.00	4.00	450.00	
II. (a) TRANSMISSION							
(i) 132 KV. S/C Transmission Line Shillong to Nangalbibra with Sub-station.	57.00	128.00	75.00	75.00	53.00	53.00	
(ii) 132 KV. D/C line from Stage IV to Umtru/Kyrdenkulai.	...	35.00	..	...	..	...
(b) Transmission, Distribution and nor- mal Development.	8.70	350.00	46.50	32.00	117.50	117.50	
(c) Reduction of Transmission loss ..	...	10.00	10.00	(Same as under Column).	2.40	2.40	
			included in Item II(6)J.				
III. RURAL ELECTRIFICATION							
(i) R.E.C.	25.899	259.70	121.70	121.70	97.78	97.78	
(ii) M.N.P.	47.09	530.00	109.20	109.20	145.63	145.63	
IV. SURVEY AND INVESTIGATION							
(i) Investigation of Myntdu (Leashka) H.E. Project.	..	33.00	5.00	5.00	13.00	..	
(ii) Investigation of Kynshi H.E. Project	...	71.00	...	...	15.00	..	
(iii) Micro-Hydro Project ... ..	...	10.00	...	...	2.00	..	
Grand Total	698.689	5751.70	632.00	797.90	956.31	906.31	

POWER DEVELOPMENT

Serial No.	Item	Unit	Fifth Plan target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Target Proposed	1978-79		1979-80 Proposed Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10

III. POWER

(i) Installed Capacity	..	...	M.W.	2×2.5	2.5	Existing—70.28 Added—120.00 (2×30)	2×30	2×30	2×30
(ii) Electricity Generated	...	...	M.U.	595.77	218.35		24.00	236.0	319.3
(iii) Electricity sold	..	...	M.U.	494.83	202.63		215.4	215.8	291.7
(iv) Transmission Lines (220 K.V. and above)			Km.	Nil	Nil	Nil	Nil	Nil	Nil
(v) Rural Electrification—									
(a) Village Electrified	..	..	Nos.	220	56	857	110	110	234
(b) Pumpsets energised by Electricity			Nos	47	1	438	71	71	79
(c) Tubewells energised by Electricity			Nos						

DRAFT ANNUAL PLAN 1979-80

State : Meghalaya

Statement-PR-I

POWER PROGRAMME : OUTLAYS AND EXPENDITURE-ABSTRACT

Page 1 of 2

Rs. Lakhs

Serial No.	Name of Schemes	Estimated cost		Fifth Plan 1977-78 (Actual)	Cumulative Actual Expenditure to end of 1977-78	1978-79		1979-80 outlay proposed	Estimated outlay for				Five Year Plan 78-83 roposed	Scheduled of completion	
		As per Investment approved by Plan Comm	Revised cost (Latest)			Approved Out ay	Antici ted		80-81	81-82	82-83	83-84		As per 78-79 plan dsicusion	New anti-cipated
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1 GENERATION															
(a) Approved and Ongoing:															
(1)	2 x 50MW Kyrdemkulai H. E. Project.	2145.00	2173.00		1954.00	200.00	350.00	40.00	Nil	Nil	Nil	Nil	420.00	I Unit October 1978.	I Unit December 1978
														II Unit February 1979	II Unit February 1979
2	Uniam Umtra Stage-IV with Upper Khri Diversion H. E. Project.		NA	NA	NA	75.0	75.00	450.00	950.00	1150.00	1130.00	125.00	3755.00		Project Report submitted to CEA for Clearance.
	Sub-Total	2145.00	2173.00		1954.00	275.00	455.00	490.00	950.00	1150.00	1130.00	125.00	4175.00		
(b) New Schemes Proposed to be started in 1979-80.															
	Total Generation (a+b)	2145.00	2173.00		1954.00	275.00	455.00	490.00	950.00	1150.00	1130.00	125.00	4325.00		

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
11 (i) TRANSMISSION				L-F.	1951.00	275.00	300.00	190.00	550.00	1150.00	1130.00	125.00	1350.00		
(a) 132KV S/C transmission line from Shillong to Nansalibria.	184	245.00	...		117.00	75.00	75.00	58.00	Nil	Nil	Nil	Nil	15.00	August 1979	August 1979.
(b) 139KV D/C transmission line from Stage IV to Umiam/Kyrdemkulai.	..	...			..	..	...	..	...	..	25.00	35.00	15.00		
(ii) Distribution and Normal Development.					81.82	46.50	32.00	117.00	77.50	61.50	61.00	60.00	350.00		
(iii) Reduction of transmission Losses.					(0.00) included in item 11(ii) above.			2.40	2.70	2.50	1.50	0.00	10.00		
Total (i) + (ii) + (iii)					198.82	121.50	167.00	172.00	80.20	61.00	98.00	60.50	523.00		

III RURAL ELECTRIFICATION

(i) Normal															
(ii) R. E. C.					59.86	121.70	121.70	97.78	36.32	3.90	...	50.00	250.70	55 Villages.	55 Villages.
(iii) M. N. P.					138.10	109.20	169.20	145.63	151.86	71.40	51.91	120.00	530.00	55 Villages.	
Total (i) + (ii) + (iii)					197.96	230.90	230.90	243.41	181.18	75.30	51.91	170.00	780.70		

DRAFT ANNUAL PLAN 1979-80

Power Programme: Outlay and Expenditure Abstract.

STATEMENT-PR-1
STATE-MEGHALAYA
Page 3 of 3

Serial No.	Name of Scheme	Estimated cost	As per investment approved by P.C.	Revised cost (Latest)	Fifth Plan 1977-78 (Actual)	Cumulative Actual expenditure to end of 1977-78	1978-79					1979-0				Schedule of completion
							Approved outlay	Anticipated	Estimated outlay for				Outlay proposed			
1	2	3	4	5	6	7	8	9	10	11	12	13	13	15		
IV. SURVEY & INVESTIGATION.																
	(i) Investigation of Myrindu (Leashka) H. E. Project.	..	..	..	..	..	5.00	5.00	13.00	15.00	..	..	..	..	1980-81
	(ii) Investigation of Kynshi H. E. Project.	..	..	..	..	..	..	..	15.00	19.00	22.00	15.00	..	..	1982-83
	(iii) Micro Hydro Project	..	..	..	..	..	..	..	2.00	3.00	3.00	2.00	..	..	..
V.	RESEARCH AND DEVELOPMENT (Centrally Sponsored).	..	..	..	..	..	0.27	0.27	2.62	0.55	0.76	1.15	..	..	..
	Grand total (I to V)	..	..	..	..	..	2747.56	632.40	797.90	936.31	1255.38	1314.30	1282.91	355.50	5751.70
							*0.27	*0.27	*2.62	*0.55	*0.56	*1.15	..	..	*5.15

POWER: GENERATION: PHASING OF BENEFITS (MW)

Statement—PR—II

State : Meghalaya

Serial	Name of Scheme	Approved capacity (MW)	Capacity added upto end of 1977-78	Capacity Addition							
				1978-79		1979-80	1980-81	1981-82	1982-83	1983-84	
				Target	Anticipated	target	target	target	target	target	
1	2	3	4	5	6	7	8	9	10		
1	On going Kyrdemkulai Hydro Electric Project.	2×30 MW	..	2×30	2×30	..	..	..	..	..
2	New Scheme : Umiam-Umtru Stage—IV with Upper Khri Diversion Hydro Electric Project.	..	..	..	..	..	..	..	..	2×30 MW
Total		2×30 MW	..	2×30 MW	2×30 MW	2×30 MW

**TRANSMISSION LINES : PROGRESS OF WORKS/TARGETS
AND ACHIEVEMENTS**

STATEMENT: PR—VII.
State : Meghalaya.
For each line given in PR. VII.

Name of line/Section
(Length in Km)

132KV S/C Shillong (Mawngap)—Nangalhibra line

(220 KV and above)/132 KV.

Item	Total Quantity	Progress to end of 1977-78 Qty.	Progress in 1978-79 Qty		Programme in Quantity					Target date of completion	Remarks (Bottlenecks if any)
			Target	Anticipated	1979-80	1980-81	1981-82	1982-83	1983-84		
1	2	3	4	5	6	7	8	9	10	11	12
PROGRESS OF WORKS											
1. Survey (Km.)	108 Km	63	45	45	...	...	...	...	...
2. Land and right of way	108 Km	40	68	68	...	...	...	...	...
3. PTCC Clearance	...	Nil	1 circuit line.	1 circuit line.	..	..	..	..	..
4. Railway Clearance	N. A.	N.A.	N.A.	N. A.	..	..	..	..	..
5. Stub Setting (Nos)	324*	Nil	250	250	74	..	...	..	...
6. Towers Erected (Nos)	324	Nil	210	240	84	...	...	..	...
7. Earthing (Nos)	324	Nil	240	240	84	..	...	...	...		which is close to actuals.
8. Stringing of Conductors (Km)	108 Km.	Nil	60	60	48	...	..	..	..
9. Stringing of Earth wire (Km)	108 Km.	Nil	60	60	48	...	...	...	..
10. Testing and Commissioning	..	..	...	... complete	..	...	...	..	..

August 1979 the line is scheduled to be completed. *Against Estimated 397 Nos-Assessed 324 Nos.

N.B.—The figures shall be given in Absolute units and Not in percentage.

132 KV AND ABOVE FOR LINES AND SUB-STATIONS
Transmission system : Outlay, expenditure, targets and achievement
for Transmission lines and sub-station

STATEMENT--PR IV
 State--MEGHALAYA

Sl. No.	Name of Scheme	Financial (Rs. crores)						Estimate for				Total length
		As per Investment approval by P. C.	Revised cost latest	Expenditure of 1977-78	1978-79		1979-80	1980-81	1981-82	1982-83	1983-84	
					Approved outlay	Anticipated							Proposed
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
I. Continuing works--												
1. Lines and Sub-Stations--												
(a) 132 KV Scheme--												
	132 KV S/S Shillong-Nangalibra Transmission Line with associated 12.5 MVA 132/33 KV S/S	1.84	2.45	1.17	0.75	0.75	0.53	...	..	..	...	110 KM
	(b) 132 KV D/C Kyrdekulai project to Navabungalow for evacuation of Power for KHEP	Covered under the revised estimate of the KHEP submitted to the Planning Commission.		Covered under report from KHEP	..	..	..	..	..	..	..	24 KM
(c) 132/110 KV Schemes--												
(as a whole)												
Total--I		1.84	2.45	..	0.75	0.75	0.53	...	..	..	..	..
II. New Works												
2. Lines and Sub-Stations--												
(a) 132 KV line--												
	132 KV D/C Transmission line from stage II to (a) Kyrdekulai (Stage III) or (b) Umtru with associated S/S)									0.35		(a) Nil or (b) 30 KM.
Grand--Total--(I+II)		1.84	2.45	..	0.75	0.75	0.53	...	..	0.35		(a) Nil or (b) 30 KM.

RURAL ELECTRIFICATION PROGRAMME

STATEMENT PR—IX

Page I of 3

(For pump set energisation, village electrification and service connections)

STATE—MEGHALAYA

1. Physical programme/achievement	Cumulative progress upto 31.3.1977	Number of pump sets/tubewells energised during						
		1977-78 Actual	1978-79 Anticipated	1979-80 Target	1980-81 estimated	1981-82 estimated	1982-83 estimated	1983-84 estimated
	2	3	4	5	6	7	8	9
(a) Programme of pump sets/tubewells energisation under--								
(i) Normal State Plan funds for rural electrification ..	..	..	..	1	..	..	1	..
(ii) REC Normal programme	11	..	24	27	30	33	36	..
(iii) DPA'S DA/MEAL* ... ..	..	..	..	..	..	..	..	..
(iv) Tribal/hill area plan* ... ..	..	..	..	..	..	..	..	..
(v) Service connections under normal distribution ...	..	..	..	..	..	..	..	..
(vi) Institutional finance like ARDC/I.DB/Commercial Banks/C.C.B.*	..	..	..	..	..	..	..	..
(vii) Revised Minimum Needs Programme (RMNP) ..	29	1	36	40	44	49	54	20
(viii) Other sources (like consumer deposits scheme etc.) (please specify source).	6	..	11	12	13	14	15	5
(ix) Special Project Agriculture (SPA) ...	..	..	..	..	..	..	..	..
(x) Total (i) to (ix)	46	1	71	79	87	96	105	25
(xi) Total by end of the year	46	47	118	197	284	380	485	510

STATE - MEGHALAYA

Physical programme/achievement	Cumulative progress upto 31-3-77	Number of pump sets/tubewells energised during						
		1977-78 Actual	1978-79 Anticipated	1979-80 Target	1980-81 Estimated	1981-82 Estimated	1982-83 Estimated	1983-84 Estimated
1	2	3	4	5	6	7	8	9
B. Village electrification (Nos) under—								
(i) Normal State plan	65	...	...	...	...	...	...	...
(ii) REC Programme	67	19	53	15	10	9	5	...
(iii) DPAP SFDA/MEAL* ... ..	...	...	...	...	...	...	...	...
(iv) Tribal/Hill area Plan ... ..	...	...	...	...	...	...	...	...
(v) Normal distribution programme ...	9	...	...	2	2	2	2	3
(vi) Institutional finances like ARDC/LDB/CB/CCB* ...	..	...	..	..	...	...	...	..
(vii) MNP	97	37	55	217	212	146	128	197
(viii) Other sources like consumer deposits etc. (pl. specify source).	...	2*	..	...	..	...	...	...
(ix) Total (i to viii)	338	58	110	234	224	154	135	260
(x) Total by end of the year	338	396	506	740	964	1113	1253	1453
(xi) Rural Population benefited according to 1971 census by end of year.	158395 (18.32%)	180997	213797	277297	326797	368561	393986 (45%)	435986

*2 from other sources, i. e. one-Veterinary and one-Agriculture (Mechanical).

STATEMENT PR IX

Page 3 of 3

I. Physical programme/achievement	Cumulative Progress upto 31-3-1977	Number of pump sets/tube-wells energised during							
		1977-78 Actual	1978-79 Anticipated	1979-80 Target	1980-81 Estimated	1981-82 Estimated	1982-83 Estimated	1983-84 Estimated	
1	2	3	4	5	6	7	8	9	
C. BENEFITED BY END OF THE YEAR.									
1. Small Industries -									
(a) No. of connections	65	117	217	337	477	637	818	997	
(b) Connected load (MW)	2.75	4.27	7.27	10.77	14.77	19.20	24.20	30.50	
2. Domestic Commercial Service (nos.)	6432	9654	13154	16654	20154	23654	27154	30654	
3. Street light (nos.)	209	265	329	399	476	559	650	740	
4. Other rural connection (nos.) ...	..	..	..	..	..	..	..	..
5. Harijan Bastis ... ..	..	..	..	..	..	..	..	..

RURAL ELECTRIFICATION

PR X

II. Financial allocations/Expenditure on Rural Electrification (Rs. Crores) State: MEGHALAYA

Programme	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	
	(actual)	(anticipated)	(proposed)	(estimated)	(estimated)	(estimated)	(estimated)	
	1	2	3	4	5	6	7	8
(a) Outlay within the normal State Plan for RE works	
(b) REC Normal loans	50.00
(c) DFAP/SFDA/MIAL*
(d) Tribal/Hill Area Plan*
(e) Funds utilised for RE works from within the provision under normal development, subtransmission and distribution.	1.50	1.50	1.75	1.75	2.00	
(f) M. N. P.	120.00
(g) Other sources like consumers' deposit scheme etc. (Please specify source in each case)	
(h) Special Project agriculture (SPA)	
Total (a to h)—
		230.90	244.91	189.68	77.05	53.66	172.00	

STATEMENT PR XI

**Details of the break up between Transmission/Sub-Station Works
and Pump Energisation in respect of Programme for
1978-79**

State—Meghalaya

Programme	Target of pump energisation in 1978-79	No. of pumps energised up to Oct. 1978 (during 1978-79)	No. of pumps for which lines and S/s have been completed but consumers work formalities are not ready	No. of pumps ready for connections but for which lines and S/s works are not ready
1	2	3	4	5
(a) Under Normal State Plan Programme.	Nil	Nil	Nil	Nil
(b) REC Schemes	24	Nil	Nil	Nil
(c) DPAP/SFD \/- MFAL.	...	...	...	...
(d) Tribal Hill area Plan.	...	...	...	...
(e) For works financed from normal development outlay.	...	...	...	...
(f) Institutional finances from AR-DC/LDB/CB/CCB	...	...	...	...
(g) MNP	36	Nil	Nil	...
(h) Other sources like consumer deposits scheme.	11	Nil	Nil	...
Total:—	71	Nil	Nil	Nil

1	2	3	4	5
B. Back log carried over from previous years upto period ending 3rd March 1978 in respect of Col.(3)&(4) to be indicated here.	Nil	Nil	Nil	Nil
C. No. of applications for pump sets, tubewells connection pending as on 31st March 1978 in respect of which all formalities including test reports, etc. stand complete for pump sets connection.	Nil	Nil	Nil	Nil

LARGE AND MEDIUM INDUSTRIES

1. Share Capital Contribution to Meghalaya Industrial Development Corporation Ltd.—For the year 1979-80, a sum of Rs. 49.00 lakhs has been proposed. This amount is required for investment in the two on-going projects as equity capital. The two joint sector on-going projects are the Meghalaya Phyto Chemicals Ltd and the Garo Hills Jute Mill Ltd.

2. Industrial Areas.—An area of 208 acres near Umiam Lake has been taken possession of for developing it into an industrial area by providing the necessary infrastructure, with roads development, provision of power and water facilities, drainage, etc. The work is to be taken up in two phases, and the break up of the first phase to be taken up during the year 1979-80 and the second phase partly are as follows :

Phase I	..	...	Rs. 14.70 lakhs.
Phase II	---	...	Rs. 46.20 lakhs.

A provision of Rs. 25.00 lakhs is proposed during 1979-80.

3. Expansion of Mawmluh-Cherra Cement Factory.—An amount of Rs. 65 lakhs is required in 1979-80 to strengthen the equity base of the Company. As it is now, due to heavy accumulated loss, the equity base has been eroded. With the commissioning of the first kiln of the expansion project, and the likely completion of the entire expansion programme in 1979-80, it is hoped that the Company will turn round the corner, and will be able to stand on its own feet.

4. Investigation and Feasibility Studies—A token provision of Rs. 1.00 lakh has been proposed during 1979-80 for this scheme, which envisages the preparation of feasibility studies and investigation on industries based on local resources to assist prospective entrepreneurs.

5. Man Power Training.—A provision of Rs. 1.00 lakh has been proposed for this scheme during 1979-80. So far 20 persons have been trained in various disciplines, such as chartered accountancy, jute technology, pulp and paper technology, management, etc. Owing to dearth of skilled personnel in the entire North-Eastern region, this scheme is being continued to impart the necessary specialisation in management and technical skills to the local people.

6. Package Scheme of Incentives.—This scheme has been existing from the Fourth Plan. However, Government is reviewing it to ensure that the incentives prove to be more attractive to entrepreneurs. In spite of the State being declared industrially backward, the incentives so far

have not succeeded in attracting industry in these areas. As such a provision of Rs. 11.00 lakhs has been proposed during 1979-80.

NEW SCHEMES :

1. Mini-Cement plants. —Two mini-cement plants at an estimated cost of Rs. 2 crores to be located at Garo Hills and Jaintia Hills is expected to be started during the year 1979-80. The Department has been in touch with the Cement Research Institute, Delhi for feasibility and project reports on these two schemes. It is learnt that the Government of India has constituted a High Power Committee to give specific recommendation as to the technology to be adopted and incentives to be offered to such project. The report is still awaited, and as soon as they are made available, necessary action will be taken. A sum of Rs. 75.00 lakhs has been proposed as a token provision for the next year.

2. Calcium Carbonate Project: This scheme is for the purpose of manufacturing chemical grade lime, hydrated and calcium carbonate lime from the abundant limestone deposits of the State. The product is required in the paper and pharmaceutical industry. The project report is now being up-dated, and necessary steps to incorporate a separate company to implement the project are being taken. A provision of Rs. 20.00 lakhs has been made towards equity contribution. The fund will be met by MIDC.

3. Bamboo Chipping Project : A Project with a capacity of 15,000 T. P. A. has been conceived with the active assistance of Ashoke Paper Mills. The project is going to be set up in the Garo Hills District during the current year. The Project will be finally implemented by 1979-80, and steps have been taken to place order for machinery and getting loan advance. A separate company for implementation of the project is being incorporated. A provision of Rs. 17.50 lakhs has been proposed during the year 1979-80 as equity contribution. The fund will be met by the MIDC.

4. Watch Assembly Project.—The implementation of the project is in advance stage with H.M.T. giving the technical details and finalising the site. Steps have already been initiated to depute the first batch of trainees from Meghalaya for training of the H.M.T. Watch Assembly Unit, Bangalore, for a period of six months. The implementation is timed to coincide with the availability of tribal people trained from H.M.T. However the entire investment is expected to be made within 1979-80. A provision of Rs. 10.00 lakhs has been proposed during 1979-80 which will be met from MIDC. capital.

5. Fruit Processing Unit.—The Industries Department in consultation with the Agriculture Department, has been trying to locate one joint collaborator to implement this project. The Agriculture Department has finally been able to locate a party, and it is hoped, that by the end of this year preliminary steps will be taken to implement this project. For this, a token provision of Rs. 10.00 lakhs has been proposed as equity base and will be met from MIDC capital.

6. Jaintia Hills Cement Project.—Earlier the thinking in the Government was to implement the project in joint sector, and efforts to finalise a private sector participation with good means having experience in the line were not fruitful, the offers being only from monopoly houses. Now that the Government have decided to implement the project in State sector, and in view of the national priority for cement industry, steps have been taken to update the project report. It is proposed to acquire land and take other advance action for the project. During 1979-80, a sum of Rs.50.00 lakhs has been proposed.

7. Cement Clinker Project, Siju.—For similar reasons stated above, the Cement Clinker project at Siju has also been revived. Assuming even if the project does not supply the clinker to Bangladesh, two West Bengal projects based on fly ash from Bandel, are in the ready position to underwrite the entire production of the clinker. On this assurance forth coming from West Bengal, the Government of Meghalaya have in principle decided to go ahead with this project, and for advance action a sum of Rs.15.00 lakhs has been proposed.

DRAFT ANNUAL PLAN, 1979-80

Head of Development : Large and Medium Industries

Schematic Outlays and Expenditure

(Rs. lakhs)

Schemes	5th Plan Outlay as finalised in October 1976	1974-78 Actuals	1978-83 Five year plan outlay proposed	1978-79		Proposed outlay 1979-80	Capital content of total outlay
				Approved outlay	Anticipated expenditure		
1	2	3	4	5	6	7	8
A. CONTINUING SCHEMES—							
1. Share Capital contribution to Meghalaya Industrial Development Corporation.		161.65	129.00	20.00	20.00	49.00	49.00
2. Development of Industrial Area		4.47	100.00	5.00	5.00	25.00	25.00
3. Expansion of Mawmluh Cherra Cements Ltd.		42.00	100.00	110.00	110.00	65.00	65.00
4. Investigation and feasibility studies	259.00	2.06	4.00	...	...	1.00	..
5. Man Power Training (Industries, Education, Research and Training).		3.92	9.00	5.00	5.00	1.00	...
6. Package Scheme of Incentives .. ..		...	60.00	10.00	10.00	11.00	...
Total—A	259.00	214.10	402.00	150.00	150.00	152.00	139.00

	1	2	3	4	5	6	7	8
B. NEW SCHEMES—								
1. Mini Cement Plants	75.00	...	75.00
2. Calcium Carbonate Project	*	...	*
3. Bamboo Chipping Project	*	...	*
4. Watch Assembly Project	*	...	*
5. Fruit Processing Unit	*	...	*
6. Jaintia Hills Cement Project	100.00	...	50.00
7. Cement/Clinker Project, Siju, Garo Hills	100.00	...	15.00
Total—B	275.00	...	140.00
Total—A and B	..	259.00	214.10	677.00	150.00	150.00	292.00	279.00

*Included under the Scheme for share capital contribution to MIDC.

VILLAGE AND SMALL SCALE INDUSTRIES (EXCLUDING SERICULTURE AND WEAVING)

1. Review of the Current Plan 1978-79.—Under this sector a total provision of Rs.29.00 lakhs was earmarked and 14 schemes taken up for implementation under four categories, *i. e.*, Village and Small Scale Industries, Industrial Estates, Khadi and Village Industries and Handicrafts.

For the organisational set up of the Directorate of Industries both at headquarter and districts an amount of Rs.7.50 lakhs was allotted for strengthening of the headquarter organisation and construction of office buildings in the districts.

Under training schemes, three schemes were incorporated, *i. e.*, Training Inside and Outside the State, Training Institutes (Leather, Carpentry and Blacksmithy) and Tailoring, Knitting and Embroidery Training Centre. For these an amount of Rs.3.70 lakhs was earmarked, which includes provision for the construction of new centres at Nongstoin and Simsangiri. It is expected that the entire amount will be utilised for these schemes. Under the promotional activities, provisions were made for industrial loans and grants amounting to Rs.7.00 lakhs and the entire amount will be utilised. In addition, the provision of Rs.0.10 lakh for exhibitions has already been utilised for participating in the exhibition recently held at Gauhati.

A provision of Rs.0.60 lakh made for the Saw Milling-cum-Mechanised Carpentry has already been utilised as also a provision of Rs.1.50 lakhs for the Employment Programme (Knitting-cum-Employment Centre).

For industrial estates, in addition to the establishment cost, provision was also made for the construction of internal roads, supply of power and water, for which work is in progress. A provision of Rs.2.00 lakhs has been earmarked for the Meghalaya Khadi and Village Industries Board. For Handicrafts provision was made for two schemes, *viz.* Sales Emporium and Subsidy on supply of improved tools and provision of power to village artisans. An amount of Rs.1.00 lakh earmarked for the Sales Emporium has already been utilised and an amount of Rs.4.00 lakhs provided for the second scheme is proposed to be handed over to the Handicrafts Wing of the Meghalaya Industrial Development Corporation for implementation of the scheme.

2. Five Year Plan 1978-83.—In the Five Year Plan 1978-83, in addition to the provision of Rs.29.00 lakhs for Annual Plan 1978-79, an amount of Rs.272 lakhs has been proposed for the next four years of the plan bringing the total proposal for the five years to Rs.301 lakhs. For 1979-80, an allocation of Rs.92.75 lakhs has been proposed.

3. Annual Plan 1979-80:

A. Continuing Schemes:

(i) Headquarter Staff—

During the current year provision has been made for strengthening of the Directorate of Industries. For 1979-80, an allocation of Rs.3.00 lakhs has been proposed for further strengthening of the Directorate. The additional staff have been felt necessary in view of the fact that the District Industries Centre has been set up in one district, and steps are being taken to set up D. I. C's in other districts of the State.

(ii) District Organisation:—

During this Plan, an amount of Rs.12.50 lakhs has been proposed to meet the expenditure of staff newly entertained in the two districts of West Khasi Hills and East Garo Hills. Further, in order to ensure greater mobility, additional jeeps have to be purchased, and also new offices of Superintendents of Industries are to be set up in the four Subdivisional headquarters. This provision also includes construction of office buildings and staff quarters at Nongstoin, Simsangiri and Baghmara.

(iii) Training Inside and Outside the State—

With the increased awareness towards industries people are approaching the Department for various types of training both inside and outside the State, especially from interior areas. A provision of Rs.1.00 lakh is therefore proposed in the Plan, for training in various institutes inside and outside the State.

(iv) Training Institutes (Leather, Carpentry, Blacksmithy Sections)—

Under this scheme, a provision of Rs.7.90 lakhs has been proposed to modernise the present training institutes which have been set up during the Fourth Plan period. Many of these institutes have outdated machinery without any facilities for staff and students, and in order to make them more effective for the purpose for which they were set up, it has been found essential that quarters for staff and also hostels for the students awaiting of the facilities of the institutes should be constructed. Hence the provision.

(v) Saw Milling-cum-Mechanised Carpentry—

The Saw Milling-cum-Mechanised Carpentry unit at Nayabungalow is situated in a rural area where there is no other mechanised carpentry unit. Further, this unit also caters to the needs of the local people in the line of expertise for furniture making. However, the present workshop cannot cater to both the saw milling and also the furniture section, and therefore, a provision of Rs.3.50 lakhs has been proposed for next year for the construction of a new workshop and also for the purchase of a vehicle, which has been found imperative, as this unit is facing lot of problems for transporting the raw materials and also the finished products.

(vi) Tailoring, Knitting and Embroidery Training Centres—

Two centres are continuing at Khliehriat and Baghmata, which cater to the needs of the people from those areas in the line of sewing and knitting. However, these centres are to be extended and also hostels are to be constructed for the entrepreneurs who come from far off places and who get no place to stay in. Further, these being rural areas, the staff are also facing great hardships as no quarters have been provided. Therefore, a provision of Rs.2.20 lakhs has been proposed for the next year for the above purpose.

(vii) Assistance to Artisans, Organisations, Passed out Trainees and qualified persons in Small Scale Industries, for self-employment

Entrepreneurs who have passed out from the departmental training centres and other institutes are proposed to be provided with working tools and also working capital for raw materials. However, a number of institutions in the State are also catering to the needs of the rural people in various vocational trades. This scheme has been incorporated to enable the Department to assist such artisans, entrepreneurs, passed out trainees, etc. and also to extend assistance to the institutions imparting training in vocational trades. For this purpose, an amount of Rs.5.30 lakhs has been proposed for grants to at least 600 artisans and 5 institutions.

(viii) Industrial Loans—

A provision of Rs.7.00 lakhs has been proposed during the Plan so as to enable the Department to disburse loans of Rs.20,000 to at least 10 artisans and loans of Rs.2,500 to at least 200 artisans.

(ix) Employment Programme (Knitting-cum-Employment Centre)

To cater to the needs of women entrepreneurs in the State, three centres for machine knitting were started for Shillong, Tura and Jowai, and at present 43 entrepreneurs are being trained. However, the difficulty at Jowai and Tura is that, there are no hostel facilities and also no proper place to run the centre. A provision of Rs.5.50 lakhs has accordingly been proposed in the plan for construction of centres, and also hostels during the year.

Industrial Estates :

With the occupation of the sheds already constructed in the industrial estates, the need for a common facility workshop and an administrative building has been felt and therefore, a provision of Rs.4.50 lakhs has been proposed in the Plan for the construction of the workshop and the administrative building.

Khadi and Village Industries

With the stress of developing needs in the rural areas, the role of the Meghalaya Khadi and Village Industries Board has become very important, and especially as rural artisans are coming forward for help and guidance in the field of improved designs and technology. To cater to the needs of these artisans, the function and activities of the Meghalaya Khadi and Village Industries Board has to be expanded. For this purpose, the Khadi Board proposes to appoint suitable field officers and experts in the areas which require immediate attention, and also to set up demonstration centres in some viable trades. During this Plan, an amount of Rs.5.00 lakhs has accordingly been earmarked for the Khadi and Village Industries.

Handicrafts—

Sales Emporium—

A provision of Rs.1.50 lakhs has been proposed for the Sales Emporium, which was started only in 1975-76 at Shillong. The Emporium caters to the needs of local artisans by purchasing their products and finding the sales outlet for them.

B. New Schemes :

Small Scale Industries :

(i) Training Institute (Carpentry, Blacksmithy, Shoe-making):—

In order to extend training facilities in carpentry, blacksmithy and leather making to the new districts and sub-divisional headquarters, it is proposed to start new training centres at Simsanggi and Nongstoin during the plan for which, a provision of Rs.4.70 lakhs has been proposed which includes construction of hostels, staff quarters and purchase of machinery.

(ii) Employment Promotion Programme:—The response from women entrepreneurs to the scheme of machine knitting has been found very good, and the Department, therefore, propose to extend this facility to other parts of the State also, and during this plan it is proposed to start two more centres at Nongstoin and Phulbari. For the purpose of construction of the centres and the hostels, a provision of Rs.4.00 lakhs has been proposed during the Plan.

(iii) Multipurpose Service Workshop:—Based on the feasibility report and schemes as prepared by the Small Industries Service Institute, a Multipurpose Service Workshop is proposed to be started at Jowai. During the year, a provision of Rs.3.30 lakhs has been proposed which will go for a cost of land, development, construction of workshop building, etc.

(iv) Margin Money Scheme:—Under the Employment programme (Machine knitting), women entrepreneurs are trained in the use of a knitting machine. After completion of the training, in order to be self employed, they can utilise the machines in the centres for carrying out of orders. However, due to paucity of funds, the department could

not provide adequate number of machines in each centre, and therefore, the entrepreneurs are assisted in getting finance from the State Industrial Development Corporation, Banks, etc. for the purchase of knitting machine. However, since the cost of knitting machine is very high, the entrepreneurs find difficulty in raising the margin money called for by the banks and other institutions. The Department, therefore, propose to assist such entrepreneurs by contributing the margin money so that each entrepreneur is able to procure a knitting machine for self-employment. For the year a provision of Rs. 0.35 lakh has been proposed to cater to 43 trainees who would have completed the training from the departmental centres.

(v) **Setting up of District Industries Centres:**—For the rapid development of rural areas, Government of India has implemented the scheme of setting up of District Industries centres in each district of the State, especially in the backward areas. Under the scheme, the State is to bear 25 per cent of the recurring expenditure of this scheme, and the balance 75 per cent is to be met by the Government of India. At present one District Industries Centre has been set up in West Garo Hills District and propose to set up a District Industries Centres in each of the five districts of the State. As such, to meet the State contribution for the scheme a provision of Rs.5.00 lakhs is proposed during the year in anticipation of Government of India's sanctioning the remaining 4 District Industries Centres.

Handicrafts:

(i) **Handicrafts Development Corporation:**—So far no concerted efforts have been made to develop and modernise the traditional crafts of the State or to market them. However, to do this, it is necessary that a Corporation be set up as the dealings will be of a commercial nature. An amount of Rs.12.00 lakhs has therefore, been proposed for 1979-80 for share contribution to the Handicrafts Development Corporation, which will be incorporated in the State.

(ii) **Organisational set up for Handicrafts:**—In order to foster the growth of handicrafts in the State, and also revive the traditional industries which are existing but are slowly dying out, it has been felt necessary to have some sort of organisational set up both at the district and headquarter level. The object of having such a set up is that such industry can be identified and the craftsmen helped and assisted in improving the designs, avail financial assistance and obtain suitable markets along with the help from the Handicrafts Development Corporation. In areas such as ours where crafts have been totally neglected and are dying out, extensive extension work is called for as this is one of the main sources of livelihood especially in the rural areas. For this purpose, an amount of Rs.3.50 lakhs has been proposed for the Annual Plan 1979-80.

(iii) **Training-cum-Production Centre for Handicrafts:**—A few craftsmen (Ladies) are being trained in the art of using waste products such as pine cone, hotel nut husk, berry seeds, reeds, etc. for making artistic saleable handicrafts. As such, it is now proposed to start a training-cum-production centre for training crafts for which, a provision of Rs. 1.00 lakh has been proposed during the Plan.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Head of Department—VILLAGE AND SMALL INDUSTRIES

(Rs. lakhs)

Schemes/Programme	Expenditure 1977-78	Outlay Proposed for 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8

108

I. DIRECTION AND ADMINISTRATION

II. SMALL SCALE INDUSTRIES

A. Continuing Schemes—

1. Directorate of Industries (including payment of Professional service).	3.036		2.50	1.86	3.00	...	
2. District Organisation (Including construction and Maintenance of Government non-residential building)	3.432		5.00	5.00	12.50	6.00	
3. Training Inside and Outside the State	0.482		0.20	0.20	1.00	..	

4. Training Institute (Leather Blacksmithy and Carpentry Section at Tura/Dalu/Simsangiri/Baghmara/Shillong/Mawsynram and Nongstoin)	0.375		3.00	3.00	7.90	4.00
5. Saw Milling-Cum-Mechanised Carpentry ...	0.944	163.65	0.60	0.60	3.50	3.50
6. Tailoring, Knitting and Embroidery at Khlichriat/Baghmara	0.938		0.50	0.50	2.20	...
7. Assistance to artisans organisation passed out trained and qualified persons in small scale industries for self employment—Grant-in-aid.	3.90		3.00	3.00	5.30	...
8. Industrial Loan	15.50		4.00	4.00	7.00	7.00
9. Exhibition	0.667		0.10	0.10	—	..
10. Study Tour of Artisans	0.71		...	...	...	...
11. Employment Programme (Knitting-Cum-Employment Centre).	0.989		1.50	1.50	5.50	—

Total—A	...	30.973	163.65	20.40	19.76	47.90	20.50
---------	-----	--------	--------	-------	-------	-------	-------

B. New Schemes—

1. Training Institute (Carpentry, Blacksmithy, Shoe Making).	...	10.00	..	...	4.70	3.00
2. Employment Promotion Programme (Machine Knitting).	...	9.00	...	...	4.00	...
3. Multipurpose Service Workshop, Jowai ... ..	..	10.00	...	...	3.30	3.30

	1	2	3	4	5	6	7	8
4. Margin Money Scheme	2.45	..	...	0.35	..	
5. Setting up of District Industries Centre	20.00	..	0.64	5.00	..	
Total—B	54.45	...	0.64	17.35	6.30	
Total—I and II. (A. and B.)	30.973	218.10	20.40	20.40	65.25	26.30

III. INDUSTRIAL ESTATE

1. Industrial Estate	...	...	0.172	} 20.00	0.15	0.15	} 4.50	} 4.50
2. Establishment of Industrial Estate	..	...	2.856		1.45	1.45		
Total—III	...	...	3.028	20.00	1.60	1.60	4.50	4.50
IV and V. KHADI AND VILLAGE INDUSTRIES	..	...	1.73	22.00	2.00	2.00	5.00	...
Total—IV and V	...	...	1.73	22.00	2.00	2.00	5.00	...

VI. HANDICRAFTS

A. Continuing Schemes—

1. Emporium	1.33	7.00	1.00	1.00	1.50	..
2. Subsidy on supply of improved tools and provision of power to Village and artisans and Craftmen.	..	..	4.00	4.00	..	..

Total—A.	1.33	7.00	5.00	5.00	1.50	..
----------	------	------	------	------	------	----

B. New Schemes—

1. Handicraft Development Corporation	24.00	..	..	..	12.00	12.00
2. Organisational Set up for Handicrafts	6.00	..	..	..	3.50	..
3. Training-cum-Production Centre for Handicraft	4.00	..	..	..	1.00	1.00

Total—B	34.00	16.50	13.00
---------	-------	----	----	----	-------	-------

Total—VI (A and B)	1.33	41.00	5.00	5.00	18.00	13.00
--------------------	------	-------	------	------	-------	-------

VII. Statistic

VIII. Others

Total—VII and VIII
--------------------	----	----	----	----	----	----

GRAND TOTAL	37.061	301.00	29.00	29.00	92.75	43.80
--------------------	--------	--------	-------	-------	-------	-------

DRAFT ANNUAL PLAN, 1979-80

Head of Development: VILLAGE AND SMALL INDUSTRIES

PHYSICAL TARGETS AND ACHIEVEMENTS

Serial No.	Items	Fifth Plan Achievement	Anticipated Achievement 1978-79			Proposed Target 1979-80	Remarks
1	2	3	4	5	6	7	

I.	SMALL SCALE INDUSTRIES	1978-79			1979-80		
		Khasi Hills	Jaintia Hills	Garos Hills	Khasi Hills	Jaintia Hills	Garos Hills

(a) No. of new units set up

—in urban areas ...	34	1	7	8	8	8	4	4	4
—in rural areas ...	13	4	5	3	3	3	12	10	10

The figures given under Achievement are for units who have come forward for permanent registration of S. S. I.

(b) Investment proposed	Khasi Hills	Jaintia Hills	Garo Hills		
	28.37	0.51	2.20	16.50	22.00
2. No. of units going in for expansion/diversification.	...	...	...	...	...
3. Additional Employment created					
No. of persons					
— in Urban Areas	...	312		120	60
— in Rural Areas	..	201		45	160
4. Loan advanced of under State Aid to Industries Act/Rules.					
— Amount in lakhs	..	12.64		4.00	7.00
— Nos. of Units	...	745		130	210
5. Margin/Seed money advanced—					
— Amount (Rs. in lakhs)	...	...		...	0.35
— No. of Units	...	...		...	43

Figures include artisans who are not to register as Small Scale Industries Units.

II.— INDUSTRIAL ESTATES

1. No. of Estates/Arēas completed but not functioning.	...	...	...	...	...
2. No. of Functioning Estates		2		...	...
— No. of Sheds	...	8		...	...

1	2	3	4	5	6
---	---	---	---	---	---

—No. of unit working ... 6

—No. of persons employed 60

III.—HANDICRAFTS—

1. Additional Employment created (Nos.)	26	40	40
2. Sales through State Empo- ment (Rs. lakhs)	1.065	0.50	0.60

The figures are based on the assumptions that a separate Handicraft Corporation will be set up as envisaged in the Draft FIVE YEAR PLAN.

SERICULTURE AND WEAVING

State Plan Schemes

1. **Sericulture.** For development of Sericulture Industry in Meghalaya 7 (seven) need-based and employment oriented schemes are proposed for implementation during 1979-80 at a total estimated outlay of Rs. 15 lakhs. The current year's approved outlay of Rs. 14.50 lakhs (Rs. 9 lakhs for existing schemes of Fifth Plan and Rs. 5.50 lakhs for new Schemes of current year) is expected to be fully utilised. The afore-said 7 schemes in Sericulture have also been accommodated in the Five Year Plan proposals, 1978-83 at a total estimated outlay of Rs. 89 lakhs.

The salient features of the programmes under the Schemes proposed to be taken up in 1979-80 are as follows:—

- (i) Increase of area under Eri food plants by about 60 hectares during the year.
- (ii) Organisation of the 3 Mulberry Nurseries and one Muga Nursery already started in the current year for the purpose of raising the saplings (2-years' old saplings) of superior varieties to be supplied to the individual growers for extending their plantations in accordance with the proposed phased out programmes for increase of area under individual plantations.
- (iii) Establishment of one Eri Silk Farm and one Muga Silk Farm including organisation of one Mulberry Silk Farm and one Eri Silk Farm already started in the current year for the purpose of production of seeds in adequate quantum.
- (iv) Introduction of Eri spinnings.
- (v) Training of personnel to meet the dearth of required technical hands.
- (vi) Organisation of 4 (four) Silk Cocoon Co-operatives ; and
- (vii) Modernisation of Silk reeling.

The targets of production are as follows:—

		Proposed 1978-83	Expected Achievement 1978-79	Proposed targets 1979-80
	(1)	(2)	(3)	(4)
Mulberry—				
(a) Layings (in lakh Nos.)	...	5.0	3.00	3.5
(b) Cocoons (in Kg.)	...	12,000	8,000	9,000
(c) Raw silk (in Kg.)	...	1,000	...	600
Eri—				
(a) Layings (in lakh Nos.)	...	4.0	2.8	3.0
(b) Cut cocoons (in Kg.)	...	40,000	2,000	26,000
Muga—				
(a) Seed Cocoons (in lakh Nos.)	...	18.0	8.0	10.0

The increased production envisaged is expected to generate additional employment to about 1,000 persons at the end of 1979-80.

2. **Handloom.**—For development of Handloom Industry in Meghalaya 4 (four) schemes, all need-based and employment oriented, are proposed for implementation during 1979-80 at a total estimated outlay of Rs. 15 lakhs. The current year's approved outlay of Rs. 15 lakhs is expected to be fully utilized. The aforesaid schemes are also accommodated in the Five Year Plan proposals 1978-83 at a total estimated outlay of Rs. 65 lakhs.

The salient features of the programmes during 1979-80 under the schemes in question are—(i) establishment of 3 Handloom Demonstration cum-Production Centres ; (ii) establishment of one Handloom Production Centre to be attached to the existing Weaving Training Class ; (iii) establishment of 3 full-fledged Weaving Training Centres ; (iv) incentives to weavers by way of supply of looms, yarn, etc., (v) training of technical personnel and (vi) re-organisation and revitalisation of the existing Handloom Co-operatives.

The Production of Handloom fabrics which constitutes mainly the *Garo Dakmandas*, *Khasi Jainsem*, and various items like bed covers, shawls, bags, etc., is proposed to be raised to around 5 lakh metres at the end of 1979-80.

The increased production as envisaged is expected to provide additional employment to around 1,200 persons at the end of 1979-80.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic outlays and Expenditure

Head of Development :—Village and Small Industries—Sericulture and Weaving

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay Anticipated expenditure		Total	Capital	
1	2	3	4	5	6	7	8
I. HANDLOOM INDUSTRY—							
A. Continuing Schemes—							
1. Establishment of Weaving Training Class at Baghmara	0.82	1.00	1.00	1.00	The maintenance expenditure in respect of completed Programmes, etc., at the end of 1978-79 under the schemes in this category has been treated as committed expenditure including stipends at the end of 1978-79, and provision of fund for 1979-80 is made in the Budget under Non-Plan (Normalised—Programme).
2. Extension of Weaving Training Classes	1.15	1.70	1.70	1.70	...	...
3. Training in Weaving Technology	0.12	0.50	0.50	0.50	..	..
4. Introduction of Silk Weaving	2.03	1.30	1.30	1.30	...	..
5. Production of Handloom Fabrics	1.81	2.60	2.60	2.60	...	..
6. Strengthening of Technical and Supervisory Staff ..	0.66	1.40	1.40	1.40	...	..
7. Establishment of Weaving Demonstration Centres ..	0.81	1.50	1.50	1.50	..	..
8. Handloom Co-operative	1.90	5.00	5.00	5.00	...	..
Total—A.	9.30	15.00	15.00	15.00	

Contd.

	1	2	3	4	5	6	7	8
B. New Schemes—								
1. Scheme on Production of Handloom Fabrics—								
A. Establishment of Demonstration-cum-Production Centres.		...	13.00	...	—	4.40	2.40	
B. Establishment and Expansion of Production Centres								
C. Incentive to Weavers								
2. Scheme on Handloom Training								
A. Establishment of Weaving Centres		..	13.50	...	..	5.10	4.10	
B. Training of personnel in Institutes outside the State.								
3. Scheme on organisational Staff	3.50	...	..	0.20	..	
4. Scheme on Handloom Co-operatives...		..	20.00	..	...	5.30	..	
5. Intensive Development of Handloom	5.00	5.00	...	...	Transferred under C.S. Schemes
Total—B	50.00	5.00	5.00	15.00	6.50	
Total—Handloom (A + B)		9.30	65.00	20.00	20.00	15.00	6.50	

SERICULTURE:

A. CONTINUING SCHEMES:

1. Expansion of Eri Silk Industry.	2.87	2.90	2.90	2.90	...	...
2. Expansion of mulberry Silk Industry.	2.02	2.90	2.90	2.90	...	...
3. Expansion of Muga and Development of Oak Tasar Industry.	1.46	1.20	1.20	1.20	...	...
4. Training in Sericulture ...	0.11	1.00	1.00	1.00	...	...
5. Strengthening of Headquarter Staff.	0.76	1.00	1.00	1.00	...	...
Total—A ...	8.12	9.00	9.00	9.00	...	...

The maintenance expenditure in respect of completed programmes etc., at the end of 1978-79 under the schemes in this category including stipends for training at the end of 1978-79 has been treated as committed expenditure and provision of fund for 1979-80 is made in the Budget under Non-Plan (Normalised Programme.)

B.—NEW SCHEMES—

1. Scheme for Mulberry Silk Industry.						
A.—Increase of area under Individual Plantations.	...	23.50	2.80	2.80	3.35	2.10
B.—Establishment of Mulberry Silk Farms.						
C.—Establishment of Mulberry Nurseries.						
2. Scheme for Eri Silk Industry.						
A.—Increase of area under Individual Plantations.	...	27.50	0.90	0.90	7.00	2.90
B.—Establishment of Eri Silk Farms.						
C.—Introduction of spinning.						

	1	2	3	4	5	6	7	8
3. Scheme for Muga Silk Industry								
A—Increase of area under Individual Plantations.								
B—Establishment of Muga Farms.		...	18.00	0.80	0.80	1.80	1.00	...
C—Establishment of Muga Nursery.								
4. Scheme on Sericulture Training		...	1.00	...	...	0.25	...	Provisions for new stipends, etc. from 1979-80 accommodated in the Scheme.
5. Scheme on strengthening of Headquarter Staff.		...	4.00	...	...	0.80	...	Provisions for new staff, etc. from 1979-80 accommodated in the Scheme.
6. Scheme for Organisation of Silk cocoon Co-operatives		...	2.00	...	...	0.50	...	...
7. Scheme for Silk Reeling		...	4.00	1.00	1.00	1.30	0.30	...
Total B—		...	80.00	5.50	5.50	15.00	6.30	...
Total Sericulture (A+B)		8.12	89.00	14.50	14.50	15.00	6.30	...
Grand total Sericulture and Handloom		17.42	154.00	34.50	34.50	30.00	12.80	...

MINING AND METALLURGICAL INDUSTRIES

The proposed outlay for Mining and Metallurgical Industries for the Five year Plan 1978-83 is Rs.138.00 lakhs, out of which Rs.20.00 lakhs was approved for 1978-79. The proposed outlay for 1979-80 is Rs.24.00 lakhs. All schemes are continuing schemes.

1. **Direction and Administration**—A statistical wing is proposed to be created in order to cope with the ever increasing work load in compilation and distribution of statistical information on minerals surveyed in the State. The Museum is also to be properly organised.

2. **Survey and Mapping**—The mining wing of the Directorate is still very weak. It is therefore proposed to create some posts of mining officers, Mines Surveyors, etc. under this scheme to render service to the un-organised Cottage mining operations that are in existence in the State.

3. **Mineral Exploration**—Under this scheme, a Petrology Division and a Photo Geology Division is proposed to be started. It is also proposed to procure a bore-hole geophysical logging unit that is so essential in the correct assessment of the litho-units inside a bore-hole. The foreign exchange content required in the procurement of this unit is U.S. Dollar 50,000 (or approximately Rs.450 lakhs). It may be mentioned that Nagaland Government was already cleared to acquire one such unit. Furthermore, the Coal Advisory Board of the Coal Survey Station, Jorhat in its latest meeting strongly recommended that each State Directorate should have its own geophysical logging unit.

4. **Research**.—The present strength of the Analytical wing of the Directorate is woefully inadequate to cope with the ever-increasing in-flow of field samples. Consequently, finalisation of field reports is considerably delayed. More technical posts are therefore envisaged. It is also proposed to set up a Coal Analysis Division. It is also proposed to acquire one Absorption Spectro-Photometer for quick appraisal of samples suspected to contain base metals, at a cost of about Rs.1.50 lakhs.

5. **Education and Training**.—Students already awarded scholarships for prosecuting higher studies in Earth Sciences will have to be paid their scholarships till they complete their education. Efforts are also being made to attract more students to this line.

b. **Capital Outlay on Office Building**.—Government had already sanctioned construction of an office building at its own land at an estimated cost of Rs.5.12 lakhs. An outlay of Rs. 3.00 lakhs has so far been approved for 1977-78 and 1978-79. It is proposed to complete the same by 1979-80, hence an additional amount of Rs.2.12 lakhs is required for this scheme. It is further proposed to extend the existing laboratory building to construct a Balance Room and a Sampling Room. A retaining Wall and approach road to the existing Laboratory building is also to be built. Both these will require approx. Rs.1.00 lakh. Approximately, an additional amount of Rs.1.00 lakh will be required for construction of approach roads and retaining walls to the building area under construction. Hence a total outlay of Rs.4.00 lakhs is proposed under this head.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

HEAD OF DEVELOPMENT—MINERAL DEVELOPMENT

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed Outlay for 1979-80		Remarks
			Outlay	Anticipated expenditure	Total	Capital	
1. Direction and Administration	1.74	15.80	1.80	1.80	2.50		
2. Survey and Mapping	1.35	12.60	1.36	1.35	2.24		
3. Mineral Exploration —							
(a) Intensive Mineral Investigation	5.37	44.15	7.15	7.15	9.00	} 7.00	
(b) Investigation of Mineral Project	5.04	16.75	5.75	5.75	2.50		
4. Research	1.76	18.90	2.19	2.19	3.46		
5. Education and Training	0.16	1.80	8.25	0.23	0.30		
Total	15.42	116.00	18.50	18.50	20.00	} 4.00	
II. Construction of Buildings	1.50	22.00	1.50	1.50	4.00		
GRAND TOTAL	16.92	138.00	20.00	20.00	24.00	11.00	

DRAFT ANNUAL PLAN 1979-80

Selected Targets and Achievements

HEAD OF DEVELOPMENT--MINERAL DEVELOPMENT

Sl.No.	Item	Unit	Fifth Plan Target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Proposed Target	1978-79		1979-80 Proposed Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
1	Large Scale mapping	Sq.km.	40	71.913	23.203	100.00	25.00	25.00	20.00
2	Small Scale mapping	Sq.km.	2,250	439.30	76.90	1,000.00	150.00	150.00	200.00
3	Drilling in Running meters.	R.mts	12,500	5,236.57	2,026.50	12,500.00	3,000.00	3,000.00	3,000.00
4	Fitting and Trenching	Cu.mts.	3,500	3,236.49	1,093.86	5,000.00	1,000.00	1,000.00	1,000.00
5	Sampling (Channel)	Nos.	3,000	3,007	509	5,000.00	500.00	500.00	750.00
6	Sampling (Bulk)	Nos.	...	15	3	As required			As required.

ROADS AND BRIDGES

1.1. In absence of Railways, Waterways and Airways, roads are the only means of communication in the State. It is not possible to develop waterways and railways to a considerable length for a long time to come. In the Sixth Plan it has been proposed that Meghalaya will be connected with Assam by railway, i.e. from Gauhati to Burnihat. The Development of road communication at present in the State is still in infant stage with only a road density of 1.6 Kilometre/100 Square kilometre against the National road density of 32 Kilometres/100 Square Kilometre, resulting in lakh of infrastructure necessary for economic development of the State. With the prospect of availability of enormous power, mineral resources, forest products and other raw materials and substantial idle local labour force within the State, the scope of increased agriculture products, development of cottage industries, dairy, etc., are very bright. But the lack of adequate transportation system which hinges primarily on roads communication has so long been and is the main deterrent factor in this respect resulting in the economic backwardness of the State.

1.2. Eighty per cent of the population of the State, mostly tribals, live in rural areas and their economy largely depends upon increased agricultural production. The present transportation system is generally by power propelled motor vehicles where such facilities are available. But the traditional method of head load is predominant in the vast interior areas of the State. The incentive motivation to generate a substantial marketable surplus of agricultural products cannot be expected under such consideration where remunerative prices cannot be ensured.

1.3. Road construction has been recognised as an important avenue for providing employment to the educated and untrained people as well. By spending a unit investment one can provide 17 jobs in railways, 19 jobs in large and medium industries and 100 jobs in building a road. If road development programme are given this consideration, then it will be possible to tackle the unemployment problem in the State to a great extent.

1.4. Anticipated Expenditure/Achievement for 1978-79 :

The Annual Plan for 1978-79 has been approved by the Planning Commission with an outlay of Rs. 525 lakhs of which Rs. 55 lakhs has been earmarked for Minimum Needs Programme.

Roads and Bridges	Target of achievement for 1978-79 with an approved out- lay of Rs.525 lakhs (anticipated)
A. Roads:	
1. New Construction	150 KM.
2. Improvement of Geometrics	60 KM.
3. Black-topping	45 KM.
B. Bridges:	
1. Major Bridge	100 RM.
2. Minor Bridge	350 RM.

1.5. Proposed outlay/Achievement for 1978-1983 :

Roads and Bridges	Proposed Target of achievement from 1978-83 with a proposed outlay of Rs.5.319 lakhs
Construction of New Roads	1540 KM.
Improvement/Black-topping	6.6 KM.
Construction/Re-construction of bridges.	1400 RM.

PROGRAMME FOR 1979-80**1.6. Proposed Outlay/Achievement for 1979-80**

The Annual Plan for 1979-80 has been prepared with a proposed outlay of Rs.1033 lakhs including Rs.68 lakhs for Minimum Needs Programme. With this amount it is proposed to achieve the following targets.

Roads & Bridges	Proposed Target of achievement for 1979-80 with proposed outlay of Rs.1033 lakhs.
1. New Construction	300 KM.
2. Improvement/Black Topping	112 KM,
3. Construction/Re-construction of Bridges	205 KM.

1.7. Continuing Schemes :

It is necessary to ensure expeditious completion of the continuing schemes from the Fifth Plan which could not be completed due to various reasons. There are 146 such spill-over schemes and an amount of Rs. 964 lakhs shall be required to complete these schemes. It is anticipated to complete 80 per cent of the spill-over schemes within 1979-80 and the balance by 1981. Within 1978-79 it is expected that 81 spill-over schemes will be completed.

New Schemes:—Priorities has been given to remove deficiencies in the existing system such as missing links, missing bridges, replacement of weak and narrow bridges. Improvement of Low grade section, etc. Special attention has been given to surface 60 KM. of road. 44 New schemes for the Improvement/Development of Town Roads has been provided for 1979-80 and 65 other New schemes has been included for 1979-80.

2. Machineries: There is still a shortage of Road making machineries. To facilitate the construction programme an amount of Rs.30.00 lakhs has been earmarked for 1979-80.

2.1. Building: Though Public Works Department has taken the massive programme of Road construction in the State there is an acute dearth of accommodation for its office and stockyards as also residential accommodation. More than 50 per cent of the offices are in rented houses. To have better administrative control, permanent accommodation with bare minimum facilities is a must. With this idea in view, an amount of Rs.54.00 lakhs has been proposed for 1979-80.

2.2. Road Research Laboratory: During the Fifth Plan a road research laboratory was established but could not function as contemplated due to shortage of required technical staff and low allocation of funds. In this Annual Plan an amount of Rs.2.00 lakhs has been earmarked for research and development work.

2.3. Employment Potential: Most of the road works except specialised works of bridges will be executed through local labourers and it is expected that substantial employment opportunities will be created during the next Annual Plan. It is estimated that 36,000 unskilled labours, 64 nos. Technical staff and 194 nos. Non-Technical staff will be employed during 1979-80.

2.4. Establishment: No provision has been made for establishment. It is anticipated that the establishment and cost of minor T. & P. shall be met up from the departmental charges of 7½ per cent in built in the estimate.

3. Minimum Needs Programme

3.1. Stresses has been given to fulfil the minimum needs of providing all weather road link to the village with a population of 500 and above and where villages with population less than 500 can be conveniently culstered to such clusters with population ranging from 1,000 to 1,500. It is expected that most of the villages with smaller population and scattered in the interior will shift to the road side in order to avail the amenities provided by the road communication.

Achievement outlays from 1974-1979

Year	Allotment (in lakh)	New Roads	No. of villages connected	Remarks
1974-75	10.59	10 KM	10 Nos.	
1975-76	55.00	35 KM	45 Nos.	
1976-77	35.00	20 KM	25 Nos.	
1977-78	50.00	30 KM	40 Nos.	
1978-79	55.00	39 KM	40 Nos.	(anticipated)

3.2. Proposed outlay/Achievement for 1979-80

In order to develop rural economy an outlay of Rs.68 lakhs has been proposed for completing the 60 per cent of the on-going schemes during 1979-80 with the following targets in view-

1. Construction of roads—40 KM (Anticipated).
2. Villages to be connected—65 Nos. (Anticipated).

DRAFT ANNUAL PLAN 1979-80

Roads

Outlay and Expenditure

Rs. lakhs.

Schemes	Fifth plan outlays Finalised in Oct/76	1974-78 Actual	1977-78 Actual	1978-83		1978-79		1979-80		Foreign Exchange Content of Total Outlay	Capital Content of Total Outlay	
				Five Year Plan		Approved outlay		Proposed out-				
				Outlay proposed	Total of which	Total of which	Expdr. Total of which	lay Total of which	Total of which			
				Total	MNP	Total	MNP	Total	MNP			
1. Missing Road Link—												
(a) Spill-over schemes	...	56.99	27.65	148.25	...	39.52	...	39.52	...	67.91	...	62.82
(b) New schemes	259.60	...	...	...	...	...	47.15	...	43.62
2. Missing Major Bridge—												
(a) Spill-over schemes	...	38.62	30.82	29.16	...	18.56	...	18.56	...	10.60	...	9.81
(b) New schemes	259.68	...	...	...	...	...	57.02	...	52.75
3. Missing Minor Bridges—												
(a) Spill-over schemes	...	55.45	29.34	25.18	...	8.24	...	8.24	...	10.76	...	9.96
(b) New schemes	44.30	...	...	...	...	...	10.30	...	9.53
4. Improvement of Low Grade Section—												
(a) Spill-over schemes	...	89.99	45.83	54.02	...	26.25	...	26.25	...	27.77	...	25.69
(b) New schemes	410.62	...	...	...	...	...	72.40	...	66.97
Total	...	241.05	133.64	1230.81	...	92.57	...	92.57	...	303.91	...	281.15

1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forwards	721.95	247.67	2,874.72	143.65	267.70	13.00	267.70	13.00	320.37	29.00	..	556.91
11. ROADS IN HILL AREAS—													
(a) Spill over Schemes	504.75	111.21	550.05	49.13	175.17	23.77	175.17	23.77	247.83	..	..	229.29
(b) New Schemes	1,319.27	173.82	13.23	13.23	13.23	13.23	63.92	39.00	..	58.30
12. ROADS IN INDUSTRIAL AREAS—													
(a) Spill over Schemes	0.51	10.51	23.06	..	1.60	..	1.61	..	17.46	..	16.16
(b) New Schemes	16.00	..	..	..	..	..	2.00	..	1.85
13. ROADS SERVED BY SPECIAL PROJECT—													
(a) Spill over Schemes	3.06	1.00	31.63	..	4.00	..	4.00	..	21.00	..	22.20
(b) New Schemes	25.50	..	..	..	..	..	4.50	..	4.17
Add Establishment	22.50	58.00	..	58.00	..	50.00	..	..	..	..
Add Amount required for Building }	142.23	13.58	244.87	..	..	..	..	..	51.00	..	..	49.95
Add Amount required for purchase }	24.36	171.43	..	..	..	..	..	30.00	..	..	27.75
of Machines. }	4.89	..	..	..	..	..	2.00	..	..	1.85
Add Amount required for Research Works. }
Add Grant to C. D. Block	9.00	5.00	..	..	5.00	5.00	5.00	5.00	5.00	..	..	4.63
Add Grant to District Council	4.00	..	..	..	..	..	..	..	3.00	..	..	2.78
GRAND TOTAL	1,762.00	1,385.50	425.83	5,319.42	366.00	525.00	55.00	525.00	55.00	1,033.23	68.00	955.84
											Say Rs.		Say Rs.
											1,033.00		956.00

Draft Plan—1979-80

SELECTED TARGETS AND ACHIEVEMENTS

STATE : MEGHALAYA
STATEMENT : GN 3

(Please Indicate Cummulative Total for each year)

Serial No.	Item	Unit	Fifth Plan Target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Target proposed	1978-79 Target	1978-79 Anticipated Achievement	1979-80 Proposed Target	Remarks
1	2	3	4	5	6	7	8	9	10	11
A. ROADS										
1. STATE HIGHWAYS										
	(a) Surfaced	...	KM	100	50	...	191	20	20	30
	(b) Unsurfaced	...	KM	200	63	...	222	30	30	60
	Total	...	KM	300	113	..	413	50	50	90
2. MAJOR DISTRICT ROADS.										
	(a) Surfaced	..	KM	150	75	15	290	25	25	20
	(b) Unsurfaced	...	KM	450	135	70	460	50	50	100
	Total	...	KM	600	210	85	750	75	75	120
3. OTHER DISTRICT ROADS										
	(a) Surfaced	...	KM	50	25	20	110	...	...	10
	(b) Unsurfaced	...	KM	599	102	60	520	70	70	140
	Total	...	KM	649	127	80	630	70	70	150

4. VILLAGE ROADS

(a) Surfaced	..	KM	...	...	...	...	...	...	..
(b) Unsurfaced	...	KM	251	150	...	373	...	...	...
Total	...	KM	251	150	...	373	...	...	..

5. TOTAL ROADS

(a) Surfaced	..	KM	300	150	35	591	45	45	60
(b) Unsurfaced	...	KM	1500	450	130	1575	150	150	300
Total	...	KM	1800	600	165	2166	195	195	360

B. VILLAGES NOT CONNECTED BY ROADS

- (a) Total No. of Villages in the State 4583 Nos.
- (b) Total No. of Villages with population 1500 and above. 257 ,,
- (c) Total No. of villages with population of 1500 and above within 2 Km_a of metalled road. Not ascertained
- (d) Total No. of villages with population 1500 and above within 5 Kms of metalled road. —do—
- (e) Total No. of villages with population 1500 not connected to market by metalled roads. Nil

Road Length

(Road)

Item	As on 31-3-77 KM.	As on 31-3-78 KM.	As on 31-3-79 (Anticipated) KM.	As on 31-3-80 (Proposed) KM.	As on 31-3-83 (Proposed) KM.	REMARKS
1	2	3	4	5	6	7
1. Surfaced Road	1454.00	1489.00	1534.00	1594.00	2160.00	
2. Unsurfaced Road	2252.00	2382.00	2532.00	2832.00	4072.00	
3. Total	3706.00	3871.00	4066.00	4426.00	6232.00	
4. Rural roads out of total roads length (including other district roads and village roads) of which						
(i) MNP	100.00	150.00	200.00	240.00	380.00	
5. Roads other than Rural Roads (3-4) ...	3606.00	3721.00	3866.00	4186.00	5852.00	
6. Road Density achieved against National road... Density of 32 KM/100 sq. Km.	16.43 KM./ 100 sq. Km.	17.17 KM./ 100 sq. Km.	18.03 KM./ 100 sq. Km.	19.63 KM./ 100 sq. Km.	27.64 KM./ 100 sq. Km.	

**Proposed Employment likely to be generated in Road and Bridge Sector
Programme for Sixth Plan, 1979-1980**

1. Project/Scheme/Programme:—Roads and Bridges (State Plan).
2. Proposed Outlay for Sixth Plan (Rs.53.19 crores):
3. Total Employment Potential Proposed) (With Year wise Break up).

(a) Skilled/Unskilled

	Year	Year	Year	Year	Year
	1978-79	1979-80	1980-81	1981-82	1982-83
	(Anticipated)	(Proposed)	(Proposed)	(Proposed)	(Proposed)
	<u>Skilled</u>	<u>Skilled</u>	<u>Skilled</u>	<u>Skilled</u>	<u>Skilled</u>
	1.86 lakh	3.67 lakh	4.04 lakh	4.44 lakh	4.88 lakh
	(Man-Days)	(Man-Days)	(Man-Days)	(Man-Days)	(Man-Days)
	<u>Unskilled</u>	<u>Unskilled</u>	<u>Unskilled</u>	<u>Unskilled</u>	<u>Unskilled</u>
	37.27 lakh	73.84 lakh	80.72 lakh	88.74 lakh	97.58 lakh
	(Man-Days)	(Man-Days)	(Man-Days)	(Man-Days)	(Man-Days)
(b) EDUCATED :—					
(i) Technical	33 Nos. }	64 Nos. }	70 Nos. }	78 Nos. }	85 Nos. }
(ii) Non-Technical	99 Nos. }	194 Nos. }	213 Nos. }	235 Nos. }	259 Nos. }

(c) Expenditure likely to be incurred :—

1978-79	.. .. .	Rs.525.00 Lakhs (anticipated)
1979-80	.. .. .	Rs.1032.96 ,, }
1980-81	.. .. .	Rs.1136.25 ,, }
1981-82	.. .. .	Rs.1249.88 ,, } (proposed)
1982-83	.. .. .	Rs.1374.91 ,, }

ROAD TRANSPORT

An amount of Rs. 603 lakhs have been proposed for development of Road Transport during the Five Year Plan (1978-83). The details of scheme as also the strategy for this sector have been stated in detail in Draft Five Year Plan document. The approved outlay for the current year is Rs. 32 lakhs. As against this the anticipated expenditure is Rs. 54 lakhs.

An amount of Rs. 161.55 lakhs is proposed for 1979-80. The details of scheme along with the minimum requirement of outlay is indicated in the following paragraphs.

Station Building and Passenger Amenities :

Out of 29 Bus-Stations, the Corporation have own Station Buildings in Shillong and Jowai only. The Station Building at Shillong is old and in a very bad condition. The building at Jowai is very small compared to need. The Corporation have not yet been able to provide any waiting shed at any Bus Station except a small shed at Shillong. Hence provision has been proposed under this scheme for the following Zonal stations in 1979-80.

(Rs. Lakhs)

Shillong ...	4.50
Gauhati ...	2.50
Tura ...	1.00
Jowai ...	1.00
	9.00

Workshop Facilities :

Proper Fleet maintenance is an activity of critical importance in the Transport Undertaking. Unless a transport organisation can attain high standard of fleet maintenance, it will never be able to utilise its resources efficiently. At present all that the Corporation have is a small Maintenance centre at Shillong. The maintenance infrastructure is of primary importance for the Corporation, if it were to function efficiently. Accordingly following provisions are proposed for 1979-80.

(Rs. Lakhs)

(i) Central Workshop for Plants and Machinery ...	10.00
(ii) Maintenance Centre at Jowai for Building. ...	3.00
(iii) Maintenance Centre at Tura for Land and Building. ...	4.00
(iv) Maintenance Centre at Jowai for Land and Building. ..	3.00
	20.00

Passenger Traffic—Acquisition of Buses. :

In Meghalaya, because of the terrain of the land, road transport is the only means of transport. The aim of the Plan is to secure fuller utilisation of the capacity of the road lengths created as also more efficient services on the traditional routes, priority being given to extension of Passenger services in rural and semi-urban areas.

At present only 103 K. Ms. road between Shillong and Gauhati out of 3595 K. Ms. of road in Meghalaya is nationalised. According to Delhi agreement, the State Transport Corporation is allowed to ply 27 services on this road. Against this, 18 services are operated now on Shillong - Gauhati road. The traffic is also very high on this road. The Corporation requires at least 11 more vehicles for this route. New district headquarters have been opened at Nongstoin in Khasi Hills and at Williamnagar in Jaintia Hills. Consequently responsibility has devolved upon the Corporation to link-up the new headquarters with more services on the existing routes. The Corporation requires at least 6 more buses to introduce 2 more services each in the new 2 districts. A big hydel project is under construction at Garampani in Assam. The main road link from Gauhati is *via* Jowai, the district headquarters of Jaintia Hills. The traffic volume to and from Garampani through Jowai has increased much. The passenger-traffic in Jaintia Hills has also gone-up due to this project. To meet the demand the Corporation requires at least 4 additional buses.

The distance by road from Tura to Shillong is 323 K. Ms. At present, the Corporation plys only one service on this route. It has become necessary to introduce another service on this route, which will require 3 new buses. Meghalaya Transport Corporation will soon start operating passenger-services on the following new routes:—

(i) Tura-Mankachar	... 52 K. Ms.
(ii) Tura-Garobadha-Phollari-Tikrikilla	... 115 K. Ms.
(iii) Tura-Bajengdoba-Coalpara	... 117 K. Ms.

The Minimum requirement of buses for these new routes is 10. Besides, 14 buses will be required for replacement of old buses. The total requirement of buses is 48 as indicated below:—

1. For existing routes :	(Nos.)
(i) For Shillong-Gauhati route	... 11
(ii) For Khasi Hills and Caro Hill's route	... 6
(iii) For Jaintia Hills route	... 4
(iv) For Shillong-Tura route	... 3
2. For new routes	... 10
3. For replacement	... 14

48..... Rs. 75. 35 lakhs

Goods Traffic - requirement of Trucks:

Road transport is the only mode of transport of goods in Meghalaya. The traffic levels of commodities have increased from 2.90 lakhs tons in 1973-74 to 4.70 lakhs tons and expected to be 5.70 lakhs tons in 1978-83. These minimum levels of trade are indicator of minimum transport needs of the State. The Meghalaya Transport Corporation has a fleet of 32 trucks at present which were received in bad condition as Meghalaya's share from the composite Corporation. The existing fleet is insignificant compared to the demand. There are reasons to believe that artificial scarcity conditions in regard to carriers are being created by a section of the private operators with the motive to push up rates. In these conditions it is of utmost importance on the part of the Meghalaya Transport Corporation to augment the fleet of trucks for carriage of commodities at reasonable rates throughout the year. It is, therefore, proposed to purchase 30 trucks in 1979-80.

1. Additional fleet	..	18 Nos.
2. Replacement of old trucks	..	12 Nos.
		<u>30 Nos....Rs. 37.50 lakhs.</u>

Godown at Gauhati:

The Corporation carry railway goods and passengers from the rail head at Gauhati to Shillong. During the period of the composite Corporation, godown facilities were available at Gauhati for clearing railway-yards quickly and in time to avoid demurrage and wharfage charges. On bifurcation all the godowns at Gauhati belonging to the composite Corporation went in favour of the Assam State Transport Corporation. In the absence of any godown-facilities at Gauhati, the Corporation is finding it difficult to clear railway-yard in time and also to ensure proper custody of goods at Gauhati while on transit. Hence following provision is proposed.

Land	...	...	Rs. 0.80 lakhs
Cost of the Building			Rs. 2.00 lakhs
			<u>Total Rs. 2.80 lakhs</u>

TYRE RETREADING PLANT

Most of service routes in the State are in hills where the roads have poor geometrics, sharp bends, steep gradients and weak shoulders. The condition of roads therefore entails abnormally high consumption of tyres. Average cost of tyres is more than 15 per cent of the total earning of the Corporation. On certain roads on average the life of Tyre is hardly 17,600 Kilometres. Therefore, the Corporation must have a tyre Re-treading

Plant so that expenditure on tyres can be considerably reduced through the re-use of tyres after re-treading. An amount of Rs. 6.50 lakhs is proposed for 1979-80 as follows:—

(Rs. Lakhs)	
Cost of land:—	It will be in the premises of the Central Workshop.
Cost of Building	3.00
Plant and Machinery	3.50
Total	6.50

Staff quarters

There are 853 members of employees in Meghalaya Transport Corporation. In order to ensure efficient and timely operation of services, it is necessary that traffic and maintenance staff are housed near to depots. Out of 853 Staff members, 650 are engaged on traffic and maintenance. At present there are only 2 staff quarters at Shillong. It is, therefore, proposed to make provision for "staff quarters" so as to enable the Corporation to provide quarters to at least 20 per cent of the operational and maintenance staff. In other words, it is proposed to construct 130 quarters at a cost of Rs. 26 lakhs. A sum of Rs. 10.40 lakhs will be required for the purpose in 1979-80.

DRAFT ANNUAL PLAN FOR 1979-83

Schematic Outlay and Expenditure

Head of Development—ROAD TRANSPORT

(Rs. lakhs)

Scheme Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed Outlay for 1979-80	
			Outlay	Anticipated Expenditure	Total	Capital
1	2	3	4	5	6	7
1. Station Building and Passenger amenities	...	39.00	...	..	9.00	9.00
2. Workshop Facilities	5.86	78.60	19.00	19.00	20.00	20.00
3. Acquisition of Buses	9.16	252.60	13.00	35.00	75.35	75.35
4. Acquisition of Trucks	..	187.50	.	..	37.50	37.50
5. Godown	..	2.80	..	..	4.80	2.80
6. Tyre-re-reading Plant	...	6.50	...	..	6.50	6.50
7. Staff Quarters	..	36.00	...	...	10.40	10.40
Total	15.02	603.00	32.00	54.00	161.55	161.55

TOURISM

1. The outlay proposed for development of tourism in Meghalaya for the 1978-83 period is Rs. 133 lakhs. The approved outlay for 1978-79 is Rs. 7 lakhs which will be spent in full. With a view to developing the facilities necessary for promoting tourism in the State, an enlarged provision of Rs. 26.60 lakhs has been proposed for the annual plan 1979-80.

2. The objectives and strategy for development of tourism have been stated in detail in the State's Draft Five Year Plan proposals.

3. Of the 22 tourism schemes under implementation during the fifth plan period, the following schemes have since been completed or nearing completion viz., (1) Tourist lodges at Tura, Shillong peak, (2) Motel at Barapani, (3) Rock Garden at Nantiang, (4) Improvement of Mawsynram Caves, (5) Improvement and Beautification of Thadliskem lake, (6) Summer Shed at Mawsmat Falls, (7) Improvement of Ward's Lake, Lady Hyderi Park and Nongthynmai Children's Park at Shillong, (8) Approach road to Mawsmat caves, (9) Improvement of Syndai Caves and development of Nantiang Monoliths.

4. Following schemes are proposed to be taken up during the next year:—

1. **Development of Barapani:** An amount of Rs. 4 lakhs has been proposed for development of Barapani Lake area into tourist resort complex with provision for accommodation and recreation.

2. **Construction of Tourist Bungalow at Tura:** An outlay of Rs. 1.20 lakhs has been proposed for a Tourist Bungalow at Tura, the main town in Garo Hills, to provide accommodation to tourists during festival seasons.

3. **Conducted Tours:** The fleet of coaches and buses have to be enlarged to meet the demand of the tourists. An outlay of Rs. 2 lakhs is proposed for this purpose.

4. **Publicity and Festivals:** An amount of Rs. 2.40 lakhs has been proposed for continuing this scheme.

5. **Grant-in-aid, etc.:** In a place like Meghalaya, it is necessary to provide incentive to private parties for construction of motels and hotels, etc., to help ease the accommodation problems. An amount of Rs. 0.40 lakhs is proposed for sanction grant-in-aid/subsidy to the organisation interested in developing tourism in the State.

6. **Construction of Motel at Jorabat and Nongpoh:** An amount of Rs. 1 lakh is proposed for completion of the motel at Nongpoh preliminary steps for construction works at Jorabat will also be taken next year.

7. **Tourist Bungalow at Thadlaskein:** An outlay of Rs. 0.80 lakh has been proposed for further development of the Bungalow at Thadlaskein.

8. **Construction of an approach road to Mawsmat Cave:** The Mawsmat caves which are at a distance of only 3 kms from the Mawsmat falls has been attracting tourists through out the year. Hence an amount of Rs. 0.60 lakh is proposed for construction of an approach road to the caves.

9. **Strengthening the Directorate of Tourism/training facilities for staff/scholarship in Hotel Management:** For administrative organisation, training facilities etc. strengthening of the Directorate of Tourism is necessary and an amount of Rs. 0.80 lakh is proposed for 1979-80.

10. **Construction/Completion of the Tourist Bungalow at Shillong—**The present Tourist Bungalow at Shillong with 34 seats only is not in a position to provide accommodation to both International and domestic tourists during Peak Season. To ease the accommodation position, it is proposed to complete the 1st basement and the ground floor of the building of the Tourist Bungalow at Shillong which was taken over from the Government of Assam during the year 1973. Completion of the two floor will raise the capacity to 80 seats for the present. Rs.2.40 lakhs is proposed for 1979-80.

11. **Recreational facilities-golfing, boating, fishing, shikaring etc. in Barapani.—**Recreational facilities viz golfing, boating, fishing, etc. could be developed at Barapani for the benefits of tourists and visitors. Hence Rs. 2 lakhs is proposed for providing various recreational facilities during 1979-80.

12. **Construction of a Tourist Lodge at Jowai.—**A Tourist Bungalow is proposed to be constructed at Jowai Town. Rs. 6.00 lakhs will be necessary for the plan period 1978-83 and Rs. 0.60 lakhs for 1979-80.

13. **Running, maintenance etc. of vehicle.—**The tourist coaches and buses purchased earlier shall have to be replaced in the near future. An amount of Rs. 8.00 lakhs is proposed for 1979-80.

14. **Beautification Scheme at Jakrem Hotspring.—**This is the only Hotspring in Meghalaya. No accommodation facilities are available in this place and as such it is proposed to construct a Tourist Bungalow for the convenience of the tourists and visitors. A provision of Rs.0.80 lakhs will be necessary for 1979-80.

15. **Improvement of Syndai Caves and development of Nartiang Monoliths into a Rock Garden.—**Nartiang in Jaintia Hills is a historical place with relics of the glorious past and is attracting a number of tourists. It is proposed to build a Tourist Rest House with twelve beds where tourists and visitors can be accommodated and also develop the nearby caves called the Syndai Caves. For this purpose a provision of Rs.4.00 lakhs is proposed for 1978-83 and Rs.0.80 lakhs will be necessary for 1979-80.

16. Improvement of Swimming Pool and building at Crinoline Falls.—The Crinoline Swimming Pool which was acquired during the 1976-77 financial year is to be converted into a building and the area are to be regraded. For this purpose an amount of Rs. 200 lakhs is proposed for 1978-83 and Rs. 1.00 lakh for 1979-80.

17. Beautification Schemes at Shillong—Shillong, the Capital of Meghalaya has a number of existing tourist way points. The town is abound with the natural Parks, waterfalls, parks etc. To beautify these places a provision of Rs. 200 lakhs is proposed for 1978-83 and Rs. 1.60 lakhs is proposed for 1979-80.

18. Improvement of the area near Siju Gorge.—Siju is famous for its scenic beauty. It is very near to a Sanskrit College in Gore Hills. It has a good road service to the Airport. It is proposed to build a modest tourist bungalow. The approach to the gorge is also to be improved.

19. Construction of a Rest House at Dawki.—It is on the border of Bangladesh and Meghalaya in Meghalaya. The road connecting Shillong and Dawki is the International route coming from Bangladesh and being a very good road. It is proposed to construct a four roomed Rest House for the comfort of the tourists and visitors coming to Meghalaya from Bangladesh. The amount of Rs. 0.50 lakh earmarked for 1978-79 will be spent in full for a purchase of land and preliminary work. Rs. 0.10 lakh is necessary for 1979-80.

20. Strengthening the three offices at Delhi, Calcutta and Tura.—The Tourist offices at Delhi, Calcutta and Tura are proposed to be shifted to centrally located places for opening of Tourist Information Centres. For the year 1978-83 an amount of Rs. 200 lakhs is proposed and Rs. 0.60 lakh is proposed for 1979-80.

21. Beautification Scheme at Kyllang Rock.—Kyllang Rock is a Hill Rock lying at a distance of 50 Kms from Shillong and connected by a good motorable road. The panoramic view of the Western part of Khasi Hills and the portion of the Kamrup District of Assam can be enjoyed from the top of this hill rock. There is no accommodational facilities in this area and it is proposed to build a four roomed tourist Bungalow for the convenience of the tourists and visitors. Rs. 0.40 lakh is proposed for this purpose for 1979-80.

22. Beautification Schemes at Cherrapunjee/Mawsmai Falls.—Cherrapunjee is a very beautiful place located at a distance of 50 Kms from Shillong and is attracting both international and domestic tourists all the year round. The road is broad and the distance from Shillong takes only about 1 1/2 hours by a one hour thirty minutes. There is no good hotel in this area and it is proposed to build a modest tourist bungalow with a capacity of 200 beds. It is proposed to be constructed. The area near the Mawsmai Falls has also to be improved. Rs. 4.00 lakhs is proposed for 1978-83 and Rs. 0.80 lakh will be necessary for 1979-80.

DRAFT ANNUAL PLAN FOR 1979-80

III

Schematic Outlays and Expenditure

Head of Development—TOURISM.

(Rs. Lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay Proposed for 1978-83	1978-79		Proposed outlay for 1979-80	
			Outlay	Anticipated Expenditure	Total	Capital
1	2	3	4	5	6	7
1. Development of Barapani ...	10.00	20.00	1.50	1.50	4.00	4.00
2. Construction of Tourist Bungalow at Tura.	..	6.00	0.25	0.5	1.20	1.20
3. Conducted Tours ...	1.00	10.00	1.50	1.50	2.00	2.00
4. Publicity/Tourist Festival ...	1.00	12.00	1.00	1.00	2.40	...
5. Grant-in-aid/Subsidy in interest, loan to private parties to start hotels and motels, etc.	...	2.00	..	..	0.40	0.40
6. Construction of a motel at Jerabat/Nongpoh.	...	5.00	0.50	0.50	1.00	1.00
7. Construction and Fencing, etc., of a Tourist Bungalow at Thadlaskein.	...	4.00	1.00	1.00	0.80	0.80
8. Construction of an approach road to Mawsmat caves.	...	3.00	...	..	0.80	0.80
9. Strengthening of the Directorate of Tourism/Training facilities for staff/Scholarship in hotel management.	0.40	4.00	..	..	0.80	...

10. Construction/Completion of Tourist Bungalow at Shillong.	..	12.00	0.40	0.40	2.40	2.40
11. Recreational facilities, golfing, boating, fishing, shikaring at Barapani.	..	10.00	...	..	2.00	2.00
12. Construction of a Tourist lodge at Jowai.	..	6.00	..	...	1.20	1.20
13. Running, etc., maintenance of vehicles.	0.40	4.00	...	..	0.80	0.80
14. Beautification scheme at Jakiem Hot spring.	...	4.00	...	...	0.80	0.80
15. Improvement of Syndai caves and development of Nartiang Monoliths into a Rock garden.	...	4.00	0.35	0.35	0.80	0.80
16. Improvement of the Swimming Pool and building at Crinoline falls.	...	5.00	...	...	1.00	1.00
17. Beautification Schemes at Shillong	10.00	8.00	..	..	1.60	1.60
18. Survey and improvement of the area near Siju Caves.	...	3.00	...	...	0.60	0.60
19. Construction of Rest House at Dawki.	...	2.00	0.50	0.50	0.40	0.40
20. Strengthening the 3 (three) offices at Delhi/Calcutta/Tura.	...	3.00	...	...	0.60	0.60
21. Beautification scheme at Kyllang Rock area.	...	2.00	...	...	0.40	0.40
22. Beautification schemes at Cherrapunji/Mawsmai falls, etc.	0.25	4.00	...	..	0.80	0.80
Total ...	4.15	133.00	7.00	7.00	26.60	23.40

GENERAL EDUCATION

The outlay proposed for the Sixth Plan (1978-83) for General Education was Rs. 1,327.00 lakhs (including Rs. 650 lakhs under Elementary Education). The master plan on Universalisation of Elementary Education for the age group 6-14 for the period 1978-83 submitted to Government of India was discussed with the Union Ministry of Education recently. The Ministry has approved an allocation of Rs. 606 lakhs for Elementary Education during the Plan period and suggested certain modifications in the schemes and strategies. Accordingly, the Elementary Education programme have been revised and the outlay for the 1978-83 proposed now stand reduced to Rs. 1,277 lakhs.

The outlay proposed during the period 1978-83, the anticipated expenditure in 1978-79 and proposed outlay for 1979-80 for different Sectors are given below—

Sector	Rupees in Lakhs		
	1978-83	1978-79	1979-80
Elementary (MNP)	600.00	85.25	94.00
Secondary	200.00	38.85	38.00
Teacher Education	134.00	12.40	26.00
University	77.00	14.50	18.00
Adult Education (MNP)	132.00	6.40	31.00
Physical Education, Sports, Youth Services etc.	61.00	15.00	18.00
Director Administration	6.50	2.50	1.00
Supervision.			
Other Programmes	45.50	5.05	3.00
Total	1,277.00	178.55	229.00

Physical Targets for 1979-80—

The target for enrolment of students in different stages and enrolment under adult education programme in 1979-80 are as follows—

Sector	Normal	Part time	Total
(i) Elementary—			
Primary	1,000	5,000	12,000
Middle	4,500	2,500	7,000
(ii) Secondary	1,500	1,000	3,500
(iii) University (under-graduate)	1,500		1,500
(iv) Adult Education			19,500

Salient features of the programmes for 1979-80

The main thrust during the year would be towards the programmes of universalisation of Elementary Education and Adult Education (under M. N. P.) about 75 per cent of the outlays have been proposed for these sectors (e.g. Rs.125.00 lakhs out of total proposed outlay of Rs.229.00 lakhs). Most of the schemes and programmes are of continuing in nature aiming at expansion of educational facilities and qualitative improvement. A brief note indicating salient features of the programmes under various sectors are given below—

(i) **Elementary Education.**--For Pre-Primary Education, private voluntary agencies will be given grant-in-aid for conducting existing schools and start new ones particularly in rural areas. Efforts are being made to provide primary and middle school facilities in far flung rural areas within walking distance of the children. It is proposed to open 40 new primary Schools in the villages lacking schooling facilities (1.5 Km) with population over 300 and similarly, 60 middle schools (with 80 teachers) will be opened in the School-less villages (3 Km distance) having 500 population. The assistance will be given to the District Councils and management of aided Institutions to entertain 75 primary and 50 middle school additional teachers due to rise in enrolment. Besides, maintenance grant at a higher rate is proposed to be given to Middle Schools under *ad hoc* grant to cover a substantial portion of teachers salary. It is also proposed to provincialise Middle Schools and bring another 6 under deficit system of maintenance grant particularly in rural areas.

Besides continuing the part-time centres (*i.e.* 200 in Primary and 100 in Middle) to be set up during the year, it is proposed to start 400 centres at the Primary and 100 centres in the Middle School stage. The children, particularly drop-outs, will be enrolled and coached in the formal curriculum and using the same text-books to prepare them to appear at the Primary and Middle School Leaving Examination. The instructors from the existing teachers will be engaged on a monthly honorarium of Rs.100 per month and non-recurring grant will be given for necessary purchases. The children will be supplied free text-books.

The State has a huge backlog of untrained and under qualified teachers. For qualitative improvement, the competence of the teachers are to be raised particularly the non-matriculates numbering about 4000. It is proposed to organise Correspondence-Cum-Contact Course for this category of non-matriculate teachers to enable them to appear at the H.S.L.C. Examination. The coverage of the incentive programmes will be widened particularly in the rural areas. The Government Middle School buildings under construction will be completed and a few new buildings will be taken up for reconstruction. District Councils and Management of Aided schools will be assisted for setting up new school buildings at places where there is inadequate accommodation. The assistance from the community being negligible in backward tribal areas, the bulk of the assistance will have to be given by the Government. Besides, due to heavy rain and strong, there is need for durable buildings to protect

the children. The administrative buildings are necessary for the Deputy Inspectors Offices set up in newly established District and Sub-Divisional headquarters.

(ii) Secondary Education.—At the Secondary stage, endeavour would be towards improving the facilities in the existing institutions and new High Schools would be opened only in backward rural areas. The maintenance grant to private institutions which constitute about 80 per cent of the High Schools, will be given at a higher rate to enable them to entertain qualified teachers. To provide improved facilities, 5 High Schools would be brought under deficit maintenance grant and two High Schools provincialised in the newly set up Sub-divisions. The part-time classes will be started in 40 centres (one in each of 24 blocks and in Urban areas) to enrol drop outs and given them coaching for appearing in the H. S. L. C. examination. The coaching classes for tribal Students in Science and Mathematics will continue. The buildings of both Government and Aided Schools need further improvement and expansion to cater to the needs of the existing students and to tackle additional enrolment and provide laboratory facilities. It is proposed to give assistance to set up more hostels in rural areas and centrally located places as Schooling facilities are not available within walking distance in many areas. The training programme for Science teachers would be continued and assistance given for procuring Science equipments.

As regard implementation of the national pattern of education (10+2+3), the State Education Commission has recently submitted its report, which is still under the consideration of the State Government. As such, token provision has been made for the same as well as vocationalisation.

(iii) Teacher Education.—There is a huge backlog of untrained teachers at all stages (about 70 per cent) as such special measures are necessary to clear the backlog for qualitative improvement and training of new teachers. The Teachers' Training Institutions for Primary and Middle Schools Teachers need expansion and improvement. The intake capacity of the existing Institutions is proposed to be increased. As the majority of the training Institutions are residential and located in rural areas, it is necessary to expand hostel accommodation for trainees along with instructional buildings and staff in the existing Institutions. It is proposed to select the site and initiate building project for all the three (2 for primary and 1 for middle) Teachers Training Institutions proposed during the plan period, so as to enable functioning at an early date. The newly set up S. C. E. R. T. (State Council of Educational Research and Training) has been entrusted with the programme of Teacher Training. The S. C. E. R. T. need building both for instructional purpose and accommodation of the teacher trainees as the present temporary accommodation provided is inadequate to enable organising its programmes effectively. It is also proposed to entertain qualified staff in the S. C. E. R. T. to organise teachers training programmes properly.

(iv) University Education.—No new College is proposed to be set up and endeavours would be for consolidation of existing resources and provide improved physical facilities in the existing Colleges. The construction of

Government College at Jowai (estimate cost Rs. 25 lakhs) and the hostel building and classrooms at Tura Government College, now under construction will be continued. Additional staff is required for expansion of facilities in Science subjects and other subjects particularly tribal languages. The assistance will be given to the Aided Colleges as matching share to avail of the U. G. C. grant for development purposes. The maintenance grant at a higher rate is proposed to be given to the non-deficit Colleges to meet substantial portion of salary cost due to revision of pay scale.

(v) **Adult Education.**—The Adult Education Programme for both eradication of illiteracy and functional literacy amongst the adults (15-35 age group) on a priority basis has been launched on the 2nd October, 1978, under National Adult Education Programme. During the year, 280 centres under this scheme is proposed to be organised. Besides, under the non-formal and farmers literacy programme 220 centres have been opened. It is expected to cover 16000 persons under these programmes. The outlay for 1978-79 is Rs. 6.40 lakhs including Rs. 1.50 lakhs channelised to Community Development Department. During the period 1978-83, it is proposed to cover 1.15 lakhs illiterate people and to achieve 100 per cent coverage of illiterate persons by 1987-88 (estimated at 2.24 lakhs).

During the year 1979-80, 150 adult literacy centres i.e. 500 in rural areas and 150 in urban areas will be opened to cover 19,500 persons (15-35 age group) under National Adult Literacy Programme. The Instructors will be engaged on a remuneration of Rs. 100 p.m. and non-recurring grant given to each centre for purchase of petrolmax, kerosene etc. It is proposed to strengthen the S.C.E.R.T. to develop suitable learning materials and training programme for Instructors etc. It is intended to start 300 neo-literate centres as a follow up to sustain the literacy of the neo-literates by supplying suitable reading materials. The newly set up Educational Technology unit in the State (located at SCERT) will give fillip to the adult education programme and radios will be supplied to the selected centres. For effective organisation, 3 District Adult Education Officers will be appointed to cover all the 5 districts and some Block level officials (Social Lady Education Organisers) to cover all the 24 blocks gradually.

(vi) **Physical Education, Sports, Youth Services, etc.**—The assistance will be given to Sports Councils and Associations for construction of play grounds and stadia both in urban and block headquarters for organisation of sports competition (including rural) and promotion of games and sports in various fields. It is intended to send more Coaches for athletics, football, table tennis, volley-ball etc., outside and organise coaching centres in the State. Encouragement will be given for promotion of local games like archery and participation in various national competitions. Necessary equipments will be purchased for physical education. It is intended to give scholarship to encourage the participants particularly in the rural areas on their performances in the tournaments.

The facilities for N.C.C. and N.S.S. will be expanded to cover more institutions and students. The Scout and Guide and Red-Cross Associations will be given grant-in-aid for raising troops, purchase camping equipments and expansion of activities in more schools.

(vii) **Direction, Administration, Supervision.**—It is intended to strengthen the educational Planning and Statistical Unit both at the Directorate and field level. It is proposed to set up a unit monitoring system to provide information on various aspects of educational planning and implementation.

(ix) **Other Programmes.**—The S.C.E.R.T will conduct educational research studies and take steps for book promotion and development of tribal languages.

Minimum Needs Programme :

The Programme of the Elementary Education, and the Adult Education Programme have been included in the revised Minimum Needs Programme. The highest priority have been given to these programmes and about 55 percent of the total outlay for 1979-80 has been proposed these sectors (e. g. Rs.125 lakhs out of Rs 229 lakhs).

The outlay for 1978-79 and the estimated outlay for 1979-80 are as follows :—

	1978-79 (Rs. in lakhs)	1979-80 (Rs. in lakhs)
Elementary Education	88.25	94.00
Adult Education	6.40	31.00
	94.65	125.00

The coverage likely to be achieved at the end of 1978-79 for different sectors are given below :—

- (i) **Elementary Education.**—The enrolment of student at the primary schools is estimated to be 1.90 lakhs. The estimated child population in the age group 6-11 is 1.58 lakhs in 1978-79. As the enrolled students include both under and over-age students, the effective enrolment in the age group 6-11 years would be about 1.10 lakhs. This means that the coverage is about 70 per cent of the age group 6-11.

The enrolment at the Middle Schools stage is expected to be little over 0.34 lakhs at the end of 1978-79. The estimated child population in the age group 11-14 years is 0.94 lakhs. This indicate the coverage of about 38 per cent children in the age group 11-14 years.

- (ii) **Adult Education.**—Under the National Adult Education Programme launched recently it is expected to cover about 8000 illiterate persons in the age group 15-35. It is proposed to cover another 7000 illiterate persons under Non-Formal/Farmer's Literacy Programme. This will mean coverage of 0.15 lakhs people, during 1978-79, out of estimated illiterate persons of 1.79 lakhs.

Target proposed for 1979-80 :

The enrolment target proposed for different Programmes are as follows:—

(i) Elementary Education—

	Formal	Part-time	Total	P. C. of Approximate coverage
Primary School	7000	5000	12000	72
Middle Schools	4500	2500	7000	40
(ii) Adult Education	...	...	19500	16

STATEMENT I

DRAFT ANNUAL PLAN 1979-80 : SCHEMATIC OUTLAYS AND EXPENDITURE

Head of Development:—General Education.

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay propo- sed for 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Expenditure (Anticipated)	Total	Capital	
1	2	3	4	5	6	7	8
I ELEMENTARY EDUCATION (PRIMARY AND MIDDLE)—							
1. Pre-Primary education--							
(a) Assistance to non-Government Institutions.	0.70	15.00	3.00	3.00	3.00	...	
2. Expansion facilities (Salaries and Non-teacher cost)—							
A. FULL TIME—							
(i) Classes I—V (Primary A to III)—							
(a) Assistance to District Councils/non-Government Institutions.	11.90	61.00	31.00	31.00	5.90	...	

(ii) Classes VI—VIII (Middle Schools IV—VI)—

(a) Assistance to non-Government Middle Schools (entertainment of additional teachers).	16.00	95.00	27.00	22.00	7.36
(b) Provincialisation of Middle Schools (maintenance of staff).	1.50	8.50	2.50	2.50	0.50
(c) Taking over of <i>ad hoc</i> Schools under deficit grant.	...	10.00	0.50	0.50	1.00
(d) Maintenance grant to existing Schools under <i>ad hoc</i> system.	...	24.00	...	...	4.00

B. NON-FORMAL EDUCATION (PART-TIME)—

(i) Classes I—V (Primary Schools Stage)	...	58.00	3.70	3.70	7.80
(ii) Classes VI—VIII (Middle Schools Stage)	...	0.60	41.00	4.65	6.00
(iii) Preparation of curriculum, Publication of text books, etc., for non-formal education, supply of books, stationery, etc.—					
(a) Primary	...	9.00	0.60	0.80	1.80
(b) Middle	...	6.00	0.60	0.60	1.20

	1	2	3	4	5	6	7	8
--	---	---	---	---	---	---	---	---

3. INCENTIVES--

(i) Free text book and stationery	..	...	0.40	15.00	1.00	1.00	2.00	...
(ii) Book banks	...	...	...	...	...	...	...	...
(iii) Uniforms--								
(a) Primary	...	...	...	4.00	0.40	0.40	0.50	..
(b) Middle	...	...	0.60	4.00	0.60	0.60	0.80	..
(iv) Attendance scholarships (Primary)	...	...	3.00	...	..	0.60	..	..
(v) Midday meals	...	..	0.60	15.00	0.60	0.60	1.80	..

(vi) OTHERS--

(a) Subsidy to tribal students residing in Middle Schools Hostels.	...	6.00	1.00	1.00	1.00	...	..	..
(b) Merit scholarship to tribal students	...	0.60	5.00	0.60	0.60	1.50	..	..
(c) Merit scholarship to non-tribal students	...	...	1.00	...	...	0.30	..	..

4. CONSTRUCTION OF BUILDING—

(i) Classrooms/Schools buildings—

(a) Construction of newly opened Primary Schools	1.50	18.00	1.50	1.50	4.00	...
(b) Construction of newly opened Middle Schools.	3.00	10.00	1.50	1.50	2.00	...
(c) Construction of Government Middle Schools...	0.36	15.00 (FWD)	3.00	3.00	5.00	5.00
(d) Improvement/extension of existing primary and middle school buildings	...	30.00	...	...	8.00	...
(e) Construction of administrative buildings ...	...	15.00 (PWD)	1.00	1.00	5.00	5.00
(ii) Hostel buildings for M. E. Schools ...	...	13.00	0.50	0.50	2.00	...
(iii) Teachers' quarters ...	0.50	6.00	0.60	0.60	1.00	...
5. Ashram School	...	5.00	1.50	1.50	1.50	2.00

6. QUALITATIVE IMPROVEMENT—

(i) Socially useful productive works (work experience).	...	15.00	...	...	3.00	...
(ii) Preparation/production of text books for formal schools.	...	10.00	...	...	2.00	...

	1	2	3	4	5	6	7	8
--	---	---	---	---	---	---	---	---

(iii) Strengthening of science education—

(a) Primary	...	0:60	8:00	0:80	0:80	1:00	...	...
(b) Middle	...	1:30	8:50	1:50	1:50	2:00	...	...
(iv) Correspondence-cum-contact course for non-matric teachers' strengthening of (S. C. E. R. T.)	...	...	20:60	...	...	1:50	...	...

7. OTHER PROGRAMMES

(including administration and supervision).

(i) Administration inspection and supervision.

(a) Setting up of a cell for elementary education in the Directorate, staff vehicle, etc.	...	...	3:00	...	...	0:30	...	...
(b) Inspection and Supervision	...	...	...	...	...	...	...	...
(c) 5 District Education Officers for Elementary Education and supporting staffs, vehicle, etc.	...	0:60	6:00	1:00	1:00	1:00	...	...
(ii) Audio visual aids	...	...	1:00	...	...	0:20	...	...

(iii) Promotion of Games and Sports—

(a) Primary	..	...	...	...	0.20	4.00	0.40	0.40	1.00	...
(b) Middle	..	...	...	..	0.30	2.00	0.40	0.40	0.50	...

(iii) Development of Playgrounds	3.00	0.30	0.30	0.30	0.50	..
----------------------------------	-----	----	----	----	------	------	------	------	------	----

(iv) Text Books libraries (middle)—

(a) Government Schools	...	...	..	0.20	1.50	0.20	0.20	0.50	...
(b) Non-Government Schools	...	..	..	0.80	3.50	0.50	0.50	0.30	..
(v) Excursion and Bharat Darshan	..	..	..	0.20	2.00	0.20	0.20	0.30	...

(vi) Co-curricular activities	0.20	2.00	0.30	0.30	0.40	...
-------------------------------	----	-----	----	------	------	------	------	------	-----

(vii) Supply of furniture and equipment —

(a) Primary Schools	...	...	..	0.30	12.00	0.10	0.10	2.00	...
(b) Middle Schools	...	..	...	..	6.00	...	...	1.50	...

(ix) Revised Pay Scale (Primary and Middle)	17.35
---	-----	-----	-----	-------	-----	-----	-----	-----	-----

GRAND TOTAL	...	60.31	600.00	88.25	88.25	94.00	11.00
-------------	-----	-------	--------	-------	-------	-------	-------

	1	2	3	4	5	6	7	8
--	---	---	---	---	---	---	---	---

II. SECONDARY EDUCATION

1. Expansion of facilities

(i) Institutional

(a) Government Schools: Maintenance cost of teaching Staff,	3.20	...	5.50	5.50	...	..
(b) Provincialisation of high schools ...		9.70	...	...	9.50	...	
(ii) Non-institutional (Part time and correspondence courses.)	...	8.55	...	..	1.00	..	

NON GOVERNMENT SCHOOLS

1. Taking over of schools for grant-in-aid/Assistance to non-Government schools.

(a) Maintenance cost to non-Government schools	5.00	12.50	6.00	6.00	2.00	...	
(b) Bringing non-government high schools under deficit system of maintenance grant.	...	3.40	0.40	0.40	1.00	...	
3. Implementation of 10:2 pattern (token provision made.)	...	4.00	0.50	0.50	1.00	...	

4. Vocationalisation of the + 2 (token provision made)	..	4.00	0.70	0.50	1.00	
5. Incentive						
(i) Books and stationery						
(ii) Transport						
(iii) (a) Book banks	1.20	..	..	..
(b) Text books libraries	..	0.60	10.50	1.0	1.00	24.00
(iv) Uniforms	..	..	1.00	..	..	0.20
(v) Scholarships—						
(a) Merit scholarship to tribal and Scheduled Caste Students.	..	2.70	0.40	0.40	0.50	..
(b) Merit scholarship to non-tribal students	..	..	0.80	..	..	0.10
(c) Special scholarship to tribal students	..	0.60	2.95	0.35	0.35	0.50
(vi) Hostel subsidy to tribal students	..	..	6.00	0.50	0.50	1.00
(vii) Others						
(a) Free Education to tribal and Scheduled Caste students.	0.43	10.50	1.00	1.00	2.00	

	1	2	3	4	5	6	7	8
--	---	---	---	---	---	---	---	---

6. CONSTRUCTION OF BUILDINGS—

(i) (a) Class Rooms (Government)	3.23	13.00	2.90	2.90	3.00	3.00		
(b) Class Rooms (Non-Government)	7.33	15.00	1.00	1.00	3.00			
(ii) Laboratories—								
(a) Government Schools		1.50			0.50	0.50		
(b) Non-Government Schools		3.00			0.50			
(iii) Extension of existing buildings								
(a) Government Schools		2.00			0.50	0.50		
(b) Non-Government Schools		4.00			1.00			
(iv) Teachers Quarters—								
(a) Government Schools		3.00			1.00	1.00		
(b) Non-Government Schools		5.00	0.50	0.50	1.00			
(v) Maintenance of existing buildings ..		2.00			0.50			
(vi) Construction of Inspectorate buildings		5.00	2.00	2.00	2.00	2.00	2.00	
(vii) Hostels—								
Government		3.50	1.50	1.50	1.00	1.00		
Non-Government		5.00	0.50	0.50	1.00			

(i) Strengthening of Science teaching	...	1-10	10-00	1-50	1-50	2-00	..	
(ii) Work experience (socially useful work)	...	...	10-00	1-00	1-00	1-50	...
(iii) Other programmes (including administration and supervision)								
(a) Inspection and Supervision	...	0-90	4-20	1-50	1-50	0-50	...	
(b) Improvement of play grounds	...	..	2-00	0-20	0-20	0-40	..
(c) Co-curricular activities	..	0-20	1-50	0-20	0-20	0-30	...	
(d) Girls common room	..	...	2-20	0-30	0-30	0-50	...
(e) Assistance to Meghalaya Board of School Education.		4-00	20-00	4-00	4-00	4-00	...	
(f) Coaching Class for tribal students (Science and Mathematics).	..	...	3-00	0-40	0-40	0-50	..
(g) Assistance to Sanskrit Tol/Madrassa.	.	...	1-90	0-20	0-20	0-30	..
(h) Audio-visual Aids	..	...	1-00	..	..	0-20	..
TOTAL		...	28-39	200-00	33-85	33-85	38-00	8-00

	1	2	3	4	5	6	7	8
III. TEACHERS' EDUCATION								
(i) Pre-service institutional training	5.20	0.30	0.30	1.00	...	...
(ii) Correspondence Course
(iii) Award of stipend to trainees	1.50	0.25	0.25	0.30	...	...
(iv) In-Service training								
(a) Primary school teachers	0.30	9.00	0.90	0.90	2.00	...
(b) Middle school teachers	0.30	6.00	0.40	0.40	1.10	...
(c) Deputation of minority teachers	5.00	1.00	1.00	1.00	..
IMPROVEMENT OF TRAINING INSTITUTIONS								
(a) Primary Stage								
(i) Teaching staff	0.60	2.20	0.70	0.70	0.30	..
(ii) Improvement facilities in B. T. C.	0.30	5.00	0.30	0.30	1.00	..
(iii) Improvement/expansion of Institutional buildings	0.42	30.80	2.50	2.50	5.00	5.00
(b) Middle Stage								
(i) Teaching Staff	0.15	1.30	0.20	0.20	0.20	...
(ii) Improvement facilities in normal training	0.20	0.50	0.20	0.20	0.40	...
(iii) Improvement/Expansion of Institutional buildings of Government Normal Training Schools.	0.28	10.20	2.00	2.00	3.00	3.00

(i) Award to teachers	...	...	...	...	...	...	...	0.50	0.30	0.30	0.10	...
(ii) Contribution to teachers welfare fund	...	...	...	...	...	...	...	1.00	0.20	0.20	0.20	...
NON-FORMAL EDUCATION												
Training of Instructors/Teachers												
(i) Primary	...	...	...	...	...	...	...	4.00	0.30	0.30	0.30	...
(ii) Middle	...	...	...	...	...	...	...	2.00	0.45	0.45	0.50	...
S. I. E. (STATE INSTITUTION OF EDUCATION) SCIENCE EDUCATION (SCERT)												
(a) Academic staff	...	...	...	...	...	...	...	6.20	...	...	0.50	...
(b) Administrative staff and contingencies	...	...	...	...	...	...	...	1.00	...	...	0.40	...
(c) Construction of Institutional buildings and hostels	...	...	...	...	...	...	...	13.00	...	...	3.00	3.00
(d) Science Laboratory and Equipments	...	...	...	...	...	...	...	2.00	...	...	0.50	...
2. SECONDARY STAGE												
Expansion facilities:												
(a) Full time												
(i) Improvement of training colleges	...	...	...	...	...	...	...	5.00	0.50	0.50	1.00	...
(ii) Deputation and stipend of teachers	...	...	...	...	...	...	0.70	14.00	1.10	1.10	3.00	...
(b) Correspondence Course	...	...	...	...	...	...	...	0.80	...	...	0.20	...
Inservice training	...	...	...	...	...	...	0.25	2.00	0.30	0.30	0.50	...
Total	...	...	...	...	...	...	3.50	134.00	12.40	12.40	26.00	11.00

	1	2	3	4	5	6	7	8
IV. UNIVERSITY EDUCATION—								
1. Direction and Administration	1.50	...	...	0.10	...	...
2. Assistance to Universities for Non-Technical Education
3. Acquisition of lands for University
4. Government Colleges—								
(i) Construction of college/hostel buildings	...	2.60	30.00	5.00	5.00	10.00	10.00	...
(ii) Teaching Staff in Science and other subjects.	...	2.50	6.00	3.20	3.70	0.30	...	...
(iii) Improvement of libraries, laboratories, etc.	...	2.00	2.50	1.00	1.00	0.50	...	...
(iv) Games, Sports, Co-curricular activities, etc.	0.75	0.10	0.10	0.10	...	...
(v) Excursion	0.75	0.10	0.10	0.10	...	...
5. Assistance to non-Government Colleges—								
(i) Maintenance grants to aided Colleges	...	0.80	6.50	1.00	1.00	1.00	...	...

(ii) Improvement of Instructional/Hostel Buildings including Science Laboratories.	1.50	3.00	1.50	1.50	1.50	
(iii) Improvement of Playgrounds	0.30	1.50	0.15	0.15	0.20	
(iv) Sports and other co-curricular activities	...	1.50	0.15	0.15	0.30	
(v) Improvement of libraries, laboratories	1.00	5.00	1.00	1.00	1.00	
(vi) Excursion, Bharat Darshan	0.20	0.50	0.15	0.15	0.20	
(vii) Teachers quarters	...	2.00	...	...	0.50	

6. Faculty Development Programme—

(i) Training programme, refresher course etc., for college teachers.	...	0.50	0.10	
--	-----	------	-----	-----	------	--

7. Non-Formal Education

8. Students Welfare—

(i) Non-residential students centre-canteen etc., (building, furnitures)	...	3.00	...	...	0.50	
(ii) Text books libraries in colleges	...	2.50	...	...	0.50	

	1	2	3	4	5	6	7	8
9. Scholar hips								
(i) Post-matric scholarships to meritorious Tribal Students.	...	1.50	0.25	0.25	0.30	...	...	...
(ii) Scholarship to students belonging to lower income group.	...	1.50	0.30	0.30	0.30	...	...	...
(iii) Other Post-graduate Scholarships	...	0.15	0.50	0.10	0.10	0.10	...	...
10. Other Programmes								
(i) Ex-gratia grants	1.00	...	...	0.20	...	...
(ii) Book Banks	...	0.70	...	...	...	...	...	...
(iii) U. G. C Scale of pay to Non-Government aided colleges.	...	0.75	...	...	...	...	...	...
(iv) Matching share of U.G.C. grants	...	0.30	...	...	...	...	...	...
Total	...	12.80	77.00	14.50	14.50	18.00	10.00	...

V. ADULT EDUCATION—

1. Literacy in Rural Areas	...	...	...	40.00	2.00	2.00	13.00	...
2. Literacy in Urban Areas	...	...	...	13.00	0.80	0.80	4.50	...
3. Experimental Programme	...	...	...	1.50	...	...	0.30	...
4. Production of Literature and follow up materials	...	...	...	11.00	0.40	0.40	0.80	...
5. Libraries-District and Rural	...	...	...	15.00	...	...	0.40	...
6. Assistance to Voluntary Organisations	...	...	...	5.25	0.30	0.30	0.70	...
7. Training and Orientation	...	...	...	4.50	0.20	0.20	0.50	...
8. Administration	...	...	...	0.30	24.47	0.80	0.30	1.40
9. Other Programmes—									
(i) Audio Visual aids, etc.	...	...	...	3.00	0.30	0.30	1.80	...
(ii) Miscellaneous (Vehicles)	...	...	...	2.00	...	...	1.50	...
(iii) District Survey	...	...	...	0.80	...	...	0.40	...
(iv) Incentives	...	...	...	0.48	...	...	0.10	...
(v) New Literate Centres	...	...	...	11.00	...	...	3.60	...
(vi) Assistance to Authors	...	...	...	0.17	...	0.10	0.10	...
(vii) Fund Channellised through C. D. Department for implementation of Adult Education Scheme as per allocation by State Planning Department.	...	...	...	...	...	1.50	1.50	...
Total				0.47	132.00	6.40	6.40	31.00	...

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

VI. PHYSICAL EDUCATION, GAMES AND SPORTS AND YOUTH WELFARE—

1. Physical Education and Sports.—

(i) National Sports Organisation (NSO)							
(ii) National Sports Federation/State Sports Council.	0.40	3.33	0.50	3.50	0.50		
(iii) Sports Talent Search Scholarships	...	1.70	0.15	0.15	0.20	...	
(iv) Rural Sports	1.20	2.55	0.49	0.49	0.50	..	
(v) Special Sports Schools ..]	..	5.40	..	...	0.70	..	
(vi) Training Colleges of Physical Colleges.	..	1.20	0.12	0.12	0.15	...	
(vii) Stipend for Coaching .. ..	...	1.25	0.09	0.09	0.20	...	
(viii) Construction of Play grounds/ Stadium/Swimming Pools, etc.	15.40	30.00	10.00	10.00	10.00	...	
(ix) Assistance to Voluntary organisation engaged in promotion of Physical Education, Games and Sports.	...	4.50	0.90	0.90	1.00	..	

(x) OTHER PROGRAMMES

(i) Physical Education	..	...	0.20	...	0.20	0.20	...	...
(ii) Vehicles	...	...	...	0.60	0.60	0.60	...	...
2. YOUTH SERVICES								
(i) National Service Scheme	...	...	0.40	6.00	0.80	0.80	1.00	...
(ii) National Service Voluntary Scheme	...	...	...	5.00	...	...	0.40	..
(iii) National Integration Programmes/ Youth leader training, Youth Festivals.	...	...	...	1.50	...	...	0.30	..
(iv) Planning Forums	...	..	..	1.50	0.15	0.15	0.20	...
(v) Nehru Yuva Kendra	..	..	..	1.00	...	...	0.10	..
(vi) Scouting and Guiding	...	...	0.40	3.60	0.50	0.50	0.50	...
(vii) Maintaining, Development of Camping site. etc.	..	...	..	0.30	...	...	0.05	..
(viii) Assistance to Voluntary Organisations engaged in Youth Welfare activities.	..	...	..	0.50	...	...	0.16	...
(ix) OTHER PROGRAMMES								
(a) N. C. C.	..	..	1.00	10.00	1.00	1.00	2.00	...
(b) Junior Redcross	...	...	...	0.70	0.10	0.10	0.10	..
(c) Youth Welfare Project	...	...	...	...	...	...	...	..
Total	...	...	19.00	81.00	15.60	15.60	18.00	...

	1	2	3	4	5	6	7	8
VII. DIRECTION, ADMINISTRATION, SUPERVISION—								
1. Strengthening of Planning Machinery in the Directorate (staff vehicles, etc.)	..	1:50	0:50	0:50	0:20	..	..	..
2. Appointment of Additional Inspecting staff	..	2:00	..	..	0:30	..	..	..
3. Strengthening of Survey, Statistics and Monitoring Cell.	..	3:00	..	..	0:50	..	..	..
4. Directorate.	2:20	..	2:00	2:00	..	..	..	..
Total	2:20	6:50	2:50	2:50	1:00	..	..	..
VIII. OTHER PROGRAMMES								
1. Scholarships	..	..	..	..	..	..	..	..
2. Text Books	..	..	20:50	..	..	0:80	..	..
3. Development of Languages	..	..	4:00	..	..	0:50	..	..
4. Books Promotions	..	..	10:00	..	..	0:50	..	..
5. Educational Research (SCERT)	5:00	7:00	4:20	4:20	0:50	..	..	..
6. (a) Vocational Guidance Bureau	..	2:50	0:30	0:30	0:40	..	..	..
(b) Career Coaching Classes for Tribal students.	0:10	2:50	0:30	0:30	0:30	..	..	..
(c) Text Book-cum-Reference Book Section	2:80	..	0:25	0:25	..	..	..	..
Total	7:90	46:50	5:05	5:05	3:00	..	..	..
GRAND TOTAL	134:57	1,277:00	178:55	178:55	229:00	40:00	..	..

Draft Annual Plan 1979-80: Selected Targets and Achievements (Please indicate cumulative totals for each year)

Statement

Serial No.	Item	Unit	5th Plan target	1974-75	1977-78	1978-81	1978-79	Anticipated achievement	1979-80
				achievement	achievement	Target Proposed	Target		Proposed Target
1	2	3	4	5	6	7	8	9	10

EDUCATION

A. Primary Education

1. Classes I-V (age group 6-11)

(i) Enrolment	...	...	..	..	(000)	..	...	..	...	...	...	...
(a) Boys	..	...	...	...	..	194	101	101	108	106	106	111
(b) Girls	...	...	..	..	..	92	89	89	104	92	92	95
(c) Total	...	..	...	...	..	286	190	190	212	198	198	206

	2	3	4	5	6	7	8	9	10			
(ii) Percentage to age-group—												
(a) Boys			
(b) Girls			
(c) Total			
2. Classes VI—VIII (age group 11—14)												
(i) Enrolment					(000)							
(a) Boys	23	19	19	34	22	22	25
(b) Girls	17	15	15	24	16	16	18
(c) Total	40	34	34	58	38	38	43
(ii) Percentage to age-group—					%							
(a) Boys
(b) Girls
(c) Total
B. Secondary Education—												
1. Classes IX—X (age group 14—16)												
(i) Enrolment					(000)							
(a) Boys	15	13	13	20	14	14	15
(b) Girls	10	8	8	13	9	9	10
(c) Total	25	21	21	33	23	23	25

2. Class XI—XII

(t) Enrolment in General Education

(a) Boys	...	...	...	..		Not implemented
(b) Girls	..	..	..	..	..	..
(c) Total	..	..	...	..	...	Not implemented

C. Enrolment in Vocational Course

(a) Post-elementary stage	Nos	}
(b) Post-high school stage	"	

D. Enrolment in Vocational Course

(i) Age-group 6—11	"	}
(ii) Age-group 11—14	..	...	"
(iii) Age-group 14—16	...	...	"
(iv) Age-group 16—18	...	..	"

Not implemented

(v) Total
-----------	-----	-----	-----	----

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

E. TEACHERS—

A. Primary Schools	--	--	Nos.	5,500	5,118	215	5,653	5,168	5,168	5,318
B. Middle Schools	...	--	,.	2,000	1,872	108	2,576	1,925	1,925	2,055
C. High/Higher Secondary Schools	..	..	..	1,800	1,796	61	2,046	2,096	2,096	2,050

F. ADULT EDUCATION—

Number of Participants—

(a) 15—25 years	...	..	..	..	..	..	..	..	..	..
(b) Over 25 years	..	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	1,15,000	16,000	16,000	35,000

(c) Number of Centres	...	...	..	..	..	..	3,845	500	500	650
(i) Central	..	..	..	..	..	..	..	..	..	..
.. States	..	..	..	..	..	..	..	..	..	..

G. LIBRARIES

(i) District Libraries	...	..	Nos.	...	..	3	1	1	1
(ii) Block Libraries	..	...	"	..	...	24	4	4	0
(iii) Village Libraries	...	...	"	..	...	200	30	30	50
(iv) Mobile Libraries	...	..	"	...	...	1	1	1	0

H. UNIVERSITY EDUCATION (EXCLUDING CORRESPONDENCE COURSES)

i. Enrolment--

(a) Pre-degree level	..	..	"	8,000	6,800	1,500	8,500	7,200	7,200	7,500
(b) First degree level	..	..	"	5,500	4,200	1,000	6,500	4,500	4,500	5,000
(c) Post-graduate level	...	..	"	N.A.	..	..	..	..	..	..

ENROLMENT ON CORRESPONDENCE COURSES

Pre-degree level	...	...	..	(000)	..	...	..	..	..	..
First degree level	...	...	..	N.A.	...	..	..	..	..	..
Post-graduate level	..	..	"	..	...	..	..	..	..	..

TECHNICAL EDUCATION (ANNUAL INTAKE)--

Diploma Courses	...	..	..	Nos.	300	240	60	420	60	60	90
Degree Courses	..	...	..	"	..	..	..	..	..	..	..

ARTS AND CULTURE

The outlay proposed for Arts and Culture during the period 1978-83 is Rs. 44 lakhs and the anticipated expenditure for 1978-79 is Rs. 6.50 lakhs. For the year 1979-80 an outlay of Rs. 8 lakhs. has been proposed for various activities. It is proposed to entertain additional Instructor in the Institute of Arts and Culture and one post of Assistant Archaeologist for proper working of the State Museum and technical personnel for archaeology purposes. It is proposed to start construction of one more district library building and give grants to the block and village libraries.

The District Gazetteer needs compilation for early publication and a post of Assistant Editor is proposed.

DRAFT ANNUAL PLAN 1979-80: SCHEMATIC OUTLAY AND EXPENDITURE

Head of Development Arts of Culture

(Rs. in Lakhs)

Scheme Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Expenditure anticipated	Total	Capital	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Direction and Administration ... ..	...	7.00	...	...	0.30	...	
2. FINE ART EDUCATION							
(a) Institute of Arts and Culture	0.80	3.00	1.00	1.00	0.50	...	
3. PROMOTION OF ARTS AND CULTURE--							
(a) Pension in Arts and Culture	0.05	3.50	0.10	0.10	0.10	...	
4. Archaeology ... ..	...	4.00	0.30	0.30	0.50	..	
5. Archives ... ..	...	2.50	0.30	0.30	0.50	..	
6. Museum	0.70	2.00	0.50	0.50	0.60	..	
7. Gazetteer	0.25	2.00	0.30	0.30	0.50	--	

	1	2	3	4	5	6	7	8
6. Public Libraries								
(a) State Central Library.								
(i) Staff ... ..	..	..	0.10	0.10	..	..	..	..
(ii) Books, furnitures equipments etc.	1.30	5.00	0.70	0.70	1.20	..	..	..
(b) District Libraries								
(i) Construction of buildings	1.91	5.00	1.40	1.40	2.00	2.00	..	..
(ii) Books, furniture etc.	0.90	5.00	..	..	1.00	..	..	..
(iii) Staff ... ..	..	0.50	0.30	0.30	0.10	..	..	..
(c) Block Libraries ... ..	..	3.00	0.30	0.30	0.30	..	..	..
(d) Village Libraries ... ..	..	2.50	0.20	0.20	0.40	..	..	..
(e) Mobile Library ... ..	..	2.00	1.00	1.00	..	..	..	..
Total	5.91	41.00	6.50	6.50	8.00	2.00	..	..

TECHNICAL EDUCATION

There is only one Institute of Technical Education in the State, *viz.*, Shillong Polytechnic providing studies in Civil Engineering course. During the plan period (1978-83) the outlay proposed is Rs.62.00 lakhs which includes building projects like completion of the Administrative-cum-Instructional building, staff quarters etc., which are under construction and for opening of Electrical and Mechanical Engineering courses with an intake of 15 in each. The anticipated expenditure of the year 1978-79 is Rs.7.20 lakhs.

For the year 1979-80, the allocation of Rs.14 lakhs has been proposed. The Instructional-cum-Administrative buildings under construction by the P.W.D. needs completion. This would also enable opening of Electrical and Mechanical engineering courses from the next session. The other programmes aim at providing improved facilities and extension of benefits of scholarship to students. Arrangement for additional class rooms and some equipments have already been made. the additional Staff will be entertained and more equipments procured, for starting the courses.

DRAFT ANNUAL PLAN, 1979-80—SCHEMATIC OUTLAY AND EXPENDITURE
STATEMENT

Head of Development: Technical Education

(Rs in lakhs)

SCHEME PROGRAMME	Expenditure 1977-78	Outlay proposed for 1979-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Expenditure antici- pated	Total	Capital	
1	2	3	4	5	6	7	8
1. Direction and Administration		0.50	0.10	0.10	0.10	..	
2. Polytechnic.—							
(a) Government Polytechnic							
(i) Teaching Staff ...		1.00	0.30	0.30	0.30	...	
(ii) Construction of institu- tional building.	2.12	30.00	2.70	2.70	8.00	8.00	
3. Scholarships/Stipend		4.00	0.50	0.50	0.50	...	
4. Faculty Development							
(i) Improvement of Labor- atory/Workshop equip- ment/furniture, etc.	2.50	2.50	1.75	1.75	0.75	...	

5. Others—

(a) Students amenities—						
(i) Games and sports	0.10	0.50	0.10	0.10	0.15	...
(ii) Libraries, Book Banks, etc.		1.00	0.15	0.15	0.25	...
(b) Staff quarters		9.00	1.50	1.50	2.00	2.00
(c) Provision of new course Electrical and Mechanical—						
(i) Teaching staff		2.00	...	...	0.25	...
(ii) Laboratory and equipments		9.50	...	...	1.50	—
Training-Cum-Production Centre—						
(a) Short term practical training		2.00	0.10	0.10	0.20	...
TOTAL	4.72	62.00	7.20	7.20	14.00	10.00

HEALTH

The outlay for 1978-79 is Rs. 66.70 lakhs and against this, it is anticipated to spend Rs. 107.78 lakhs. The excess expenditure is due to the fact that the ceiling fixed for health programme is too small compared to the needs for providing the basic health facilities in rural areas. With this small amount, in spite of the endeavour to improve the rural health services, it is very difficult to make any real impact on the rural people.

The progress and likely achievement during 1978-79 are given below headwise:—

I. Minimum Needs Programme:— Of the 10 New Primary Health Centres Programmed during the fifth Five Year Plan period, 7 Primary Health Centres have been constructed so far. Construction in the remaining 3 New Primary Health Centres have been/being completed. With regards to the establishment of 46 sub-Centres only 4 sub-Centres could be taken up. The bottleneck in fulfilling the target in this regard is due to the low ceiling fixed by Government of India. However, the matter was taken up with the Government of India to relax the norms and it is expected the position will be improved in the next plan. Two existing Primary Health Centres have been upgraded to a 30 bedded hospitals. Construction of buildings remains to be done. Side by side, some existing Primary Health Centres and sub-centres have been/being improved. Additional staff sanctioned for some units are maintained.

II. Control of Communicable Diseases:—The V. D., T. B. and B. C. G. programmes already sanctioned are being maintained. Due to inadequacy of funds the construction works of the new T. B. Clinic had to be slowed down. Other activities under this Programme could not be implemented as envisaged for want of funds.

III. Hospitals and Dispensaries:—The Paediatric block attached to the Jowai Civil Hospital already opened and Additional beds sanctioned for the Shillong Civil Hospital and Ganesh Das Hospital with staff attached thereto are being maintained. The construction works for the expansion of Tura Civil Hospital complex had to be slowed down for want of resources. Construction works in 2 new Dispensaries are in progress. Dispensaries with provision of bed strength are being maintained Equipped and with appliances purchased and medicine stocked. Side by side some dispensaries have been improved.

IV. Medical Education and Research:—Altogether 27 candidates were awarded stipends under Plan. Part payment towards Contribution to Assam Medical Colleges paid for students of Meghalaya studying in this College. The remaining amount is being paid to the Regional Medical College, Imphal and Assam Medical College respectively.

V. Training Programmes:— Two Training Institutions for General Nursing attached to Shilong Civil Hospital and Ganesh Das Hospital are being maintained. Besides this, students are being deputed for training in Pharmacology & P. H. Course outside the State on stipend.

VI. I. S. M. and Homeopathy.—One Homeopathic Dispensary established under the scheme is being maintained.

VII. Other Programmes.—Programme like Health Education, School Health, Drug Control, Food Adulteration and Psychiatric Clinic established under this head are being maintained. Grant-in-aid to non-Government Hospital and Dispensaries, patients suffering from T. B., Cancer and other fell disease, and to non-Government Organisations for doing anti-lep ex works are being given as usual.

Outlay proposed for 1978-83.—The outlay proposed for 1978-83 for health programme is Rs. 4261.50 Lakhs. The outlay provides for spill-over schemes and new activities such as opening of more P. H. Cs and Sub-Centres, Subsidiary Health Centres in rural areas and increase of bed strength both in urban and in rural areas etc.

Physical targets and financial outlay for 1979-80.—Targets and financial outlay programme-wise:—

In 1979-80 it is proposed to take up the following:—

I. Minimum Needs Programme:—

- | | |
|--|---|
| (1) P. H. Cs— | (i) Completion of incomplete works in four P. H. Cs, <i>viz.</i> , (1) Patharkmah (2) Mawryng-kneng (3) Jarian and (4) Dadengiri and opening of the above P. H. Cs. |
| | (ii) Eight new P. H. Cs to be taken up. |
| (2) Sub-Centres | (i) Four new Sub-Centres will be completed/opened in Garampani and Sonapur in Jaintia Hills District and Dagal and Okepara in Garo Hills District. |
| | (ii) Twenty New Sub-Centres. |
| (3) Improvement of existing P. H. Cs and Sub-Centres—Some existing P. H. Cs and Sub-Centres which are in dilapidated condition will be improved under this head. | |
| (4) Upgradation of P. H. Cs to 30 bedded hospital— | |
| | (i) Construction works in 2 upgradation, <i>viz.</i> , Nongstoin and Simsangiri will be taken up. |
| | (ii) Two more new upgradation will be taken up. |

(5) Rural field work for student nurses attached to P. H. Cs—

Meghalaya has got two training institutions for General Nursing, Third year students are required to be assigned for a specific period of 3 months time in rural field work as per the curriculum and syllabus prescribed by I. N. C. For this purpose we proposed to have one such training facilities in one of the rural P. H. C.

(6) Entertainment of District P. H. Nurses in P.H.Cs--

According to the prescribed pattern of the I.N.C. each and every P.H.Cs are required to man by a qualified personnel for co-ordinate, planning and organisation and also for maintaining records, statistics and survey of the area. For this purpose it is proposed to appoint one P.H. Nurse in each existing P.H.Cs. These personnel will also look after the works done by Health Supervisor/L.H.V. and other health personnel attached to that P.H.C.

The total amount proposed under this programme is Rs.104.70 lakhs.

H. Control of Communicable Diseases :

(I) T. B.— (i) Establishment of 2 T.B. Centres at Jowai and Nongstoin.

(ii) Provision of Isolation beds.

(ii) Mental Hospital—One Mental Hospital will be established in the State. The building will be taken over from the Government of Nagaland on payment of compensation of Rs. 16.22 lakhs for which Government of India have been moved for grant.

(iii) V. D. Clinic— Establishment of one V.D. Clinic.

The total amount proposed under this head is Rs. 10.50 lakhs.

III. Hospitals and Dispensaries :

1. Improvement of District and Subdivisional Hospital—Under this head additional beds are proposed in:—

(a) (i) Shillong Civil Hospital from 200 to 300 beds.

(ii) G. D. Hospital from 230 to 400 beds.

(iii) R. P. Chest Hospital from 114 to 250 beds.

(iv) Construction of Tura Civil Hospital complex for a 100 beds.

- (b) Establishment of a Cobah Therapy unit to be attached to Shillong Civil Hospital.
- (c) Some construction works for improvement of the above Hospital.

2. Establishment of Subsidiary Health Centres—

(1) Two Subsidiary Health Centres at Smit and Rangsakoma will be opened on completion of buildings.

(i) Establishment of 5 new Subsidiary Health Centres.

3. Improvement of existing Subsidiary Health Centres—

(i) Most of the existing buildings of the Subsidiary Health Centres are in dilapidated condition. It is therefore, proposed to improve them and to bring to standard.

(ii) Provision of bed strength in 3 existing Health Centres, viz., (1) Mahendraganj (2) Ampati and (3) Garobada @ 10 beds in each.

(iii) Entertainment of P. H. Nurse Supervisors in Districts:—

According to the recommendation of the I. N. C. one District P. H. Nurse—Supervisor is to be appointed in each District to control, co-ordinate and supervise the whole component of nursing personnel in respective district. It is therefore, proposed to appoint such personnel in five districts of Meghalaya.

(iv) Residential and Administrative Buildings :

Most of the Buildings under the control of Health Department are in dilapidated condition. It is, therefore, proposed to improve them and to bring to standard.

The total provision proposed under this programme is Rs.107.45 lakhs.

IV. Medical Education and Research :

- (i) *Scholarship for undergraduate*—As the State do not have a Medical College of its own it is proposed to award stipends to students undergoing study in the Medical Colleges of other States.
- (ii) *Contribution towards Medical Colleges*:—The provision under this head provides for payment of contribution to the Medical Colleges of other States for students of Meghalaya studying in these colleges.

- (iii) *Post-graduate Training*—In order to man the existing Institution by qualified doctors it is proposed to depute students in the recognised institutions of other States for Post-graduate Training on stipend. Hence the provision.
- (iv) *Housemanship to MBBS Students*—The students who have been passing out from Assam Medical Colleges, Regional Medical Collage, Imphal and other Institutions in India are required to complete the housemanship in the institution/institutions where they have been deputed. For this purpose we proposed to give stipend at the rate of Rs 150 p. m., each. Hence the provision.

The total amounts proposed under this programme is Rs.17.95 lakhs.

V. Training Programme :

- (i) *Establishment of a Pharmacist Schools*.—The establishment of Pharmacist School in the State is a long felt one in view of the fact the there is dearth of pharmacists in our institutions. In absence of such a school and in order to meet the shortfall of these category of personnel, students are deputing to the institutions of Assam on stipend and on payment of contribution to the Assam Government. Hence the provision.
- (ii) *Strengthening of Nursing Services*.—Most of the existing institutions are manned by skeleton staff only and the work in these institutions is greatly hampered. Moreover, in view of shortage of funds in the previous plan no headway could be done in appointing the required number of staff as per pattern except in some cases where the services of these personnel are indispensable. With this end in view and in order to remove the difficulties it is proposed to entertain nursing personnel in Hospitals, Primary Health Centers and and Subsidiary Health Centres etc., as far as practicable according to the approved staffing pattern. Hence the provision.
- (iii) *Improvement of Nursing School*.—The training school for General Nursing already established and at present attached to the Shillong Civil Hospital has got no building of its own. Since the Shillong Civil Hospital is too congested it is proposed to have a separate school with quarters for student in the adjacent Hospital of its own and appointment of teaching staff during the 6th plan. Hence the provision.

The total amount proposed under this programme is Rs.12.50 lakhs.

VI. I.S.M and Homeopathy.

It is proposed to establish two homeopathic dispensaries one at Tura and another one at Jowai. Hence the provision of Rs.0.60 lakhs during 1979-80.

VII. Other Programmes :

Under this programme, Schemes such as additional staff for headquarter, Expansion of Health Education, Food Adulteration, Pasteur Institute, Establishment of State Public Health Laboratory and Establishment of an Engineering Wing are proposed to be taken up. Grant-in-aid to non-Government institutions, to patients suffering from febrile diseases and to non-Government Organisation for anti-leprosy work will be given from Plan. Hence the provision of Rs. 19.00 lakhs under the programme.

Considering the backlog in the matter of implementation of various health programmes for providing minimum facilities for health care to the rural people an outlay of Rs. 272.50 lakhs is proposed during 1979-80. Further in view of inadequacy of funds available in the past all construction works have had to be slowed down or kept in abeyance. Some of dilapidated Institutions need immediate improvement for which we cannot do in the previous plans for want of funds. During the year 1979-80 continuing schemes such as—Establishment of new P. H. Cs and Sub-Centres, construction works in two Upgradations and Tura Civil Hospital are proposed to be taken up. New schemes such as—Establishment of new P. H. Cs and Sub-Centres, Subsidiary Health Centres, provision of additional beds both in Urban Hospitals and in rural institutions are also proposed. In addition some new activities are also proposed in 1979-80.

Activities achieved upto 1978-79 have been projected in the 7th Finance Commission and no amount proposed for salaries of staff and other expenditure in the annual plan for 1979-80 for those activities already achieved.

Additional employment potential in 1979-80—With the implementation of continuing schemes as well as new schemes it is expected about 300 or more people will be employed during 1979-80 under Health Sector.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

State: Meghalaya.

Head of Development—HEALTH.

(Rs. lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed 1978-83	1978-79		Proposed outlay for 1979-80		REMARKS
			Outlay	Anticipated expenditure	Total	Capital	
1	2	3	4	5	6	7	8
I. RURAL HEALTH PROGRAMME—							
1. Establishment of new P.H.C.'s and appointment of additional staff.	13.24	226.00	12.20	30.00	49.80	27.00	
2. Establishment of new Sub-Centres ...	0.59	39.20	3.30	3.30	15.90	10.00	
3. Improvement of existing P.H.C.'s ...	0.01	6.00	0.50	0.50	2.00	2.00	
4. Upgradation of P.H.C.'s to 30 bedded Hospitals.	4.27	144.00	8.00	9.60	30.00	24.00	
5. Rural Field Work for student Nurses attached to P.H.C.'s.	...	5.70	..	...	1.50	1.00	
6. Entertainment of District P.H. Nurse in P.H.C.'s.	...	25.50	...	...	5.50	...	
Total—I ...	18.11	446.40	24.00	43.60	104.70	64.00	

II. CONTROL OF COMMUNICABLE DISEASES—

7. Tuberculosis	0.62	32.00	3.00	3.99	6.00	2.51
8. Establishment of a Mental Hospital ...	—	13.00	—	—	3.00	1.00
9. V. D. Clinic	0.25	5.25	0.25	0.37	1.50	1.00
Total—II	0.87	50.25	3.25	4.36	10.50	4.50

III. HOSPITALS AND DISPENSARIES—

10. Improvement of District and Subdivisional Hospitals.	19.30	428.00	20.00	33.00	75.00	25.50
11. Establishment of Subsidiary Health Centres	0.72	90.00	2.00	2.00	20.00	15.00
12. Improvement of existing subsidiary Health Centres.	7.69	40.00	4.30	11.80	3.70	4.00
13. Entertainment of P. H. Nurse Supervisors in Districts.	—	3.25	—	—	0.75	—
14. Residential and Administrative Buildings ...	—	11.00	—	—	3.00	3.00
Total—III	27.71	572.25	26.30	46.80	107.45	47.50

Scheme/Programme	Expenditure 1977-78	Outlay proposed 1978-79	1978-79		Proposed outlay for 1979-80		Remarks	
			Outlay	Anticipated expenditures	Total	Capital		
1	2	3	4	5	6	7	8	9
IV. MEDICAL EDUCATION AND RESEARCH:								
15. Scholarship for undergraduate	3.39	3.00	1.00	0.50	0.50	..	.....
16. Contribution towards Medical Colleges ..	3.40	70.00	5.00	5.00	17.00	..	.....
17. Post-graduate Training .. .. .	..	1.05	..	..	0.20	..	.....
18. Provision for Housemanship to M. S. B. S. students.	..	1.00	..	..	0.25	..	.....
Total—IV		8.79	75.05	6.00	5.50	17.95	..	.....
V. TRAINING PROGRAMME:								
19. Establishment of a Pharmacist School ..	..	11.00	..	..	2.50	1.00	.....
20. Training of Nurses and other Para Medical Personnels.	2.70	2.35	2.35	2.35	..	..	.....
21. Strengthening of Nursing Services ..	*	25.00	..	..	5.00	..	*Included under Scheme No.10	
22. Improvement of Nursing School .. ..	..	17.00	..	..	5.00	3.00	.....
Total—V ..		2.70	55.35	2.35	* 2.35	12.50	4.00	.....

VI. I. S. M. AND HOMEOPATHY;

23. Establishment of Homeopathic Dispensaries	0.40	2.70	0.30	0.30	0.60	...	.....
Total—VI ...	0.40	2.70	0.30	0.30	0.60	..	.....

VII. OTHER PROGRAMMES:

24. Additional staff for Headquarters	0.54	2.60	0.60	0.75	0.50	...	.....
25. Health Education	0.28	6.90	0.40	0.40	2.75	...	.....
26. School Health	0.37	0.40	0.40	0.10	..	...	.....
27. Drugs Control	0.38	0.35	0.35	0.35	...	...	.....
28. Food Adulteration	0.48	1.55	0.55	0.55	0.25	...	.....
29. Pasteur Institute	0.08	10.15	0.15	0.47	5.00	..	.....
30. Health Statistics	0.07	0.05	0.05	0.05	..	...	.....
31. Grants to non-Government Hospital and Dispensaries.	0.80	4.80	0.80	0.80	1.00	...	.....

Scheme/Programme	Expenditure 1977-78	Outlay Proposed 1978-83	1978-79		Proposed outlay for 1979-80		Remarks	
			Outlay	Anticipated expenditure	Total	Capital		
1	2	3	4	5	6	7	8	9
32. Grants to patients suffering from T. B. and other fall Diseases.	0.55	3.75	0.55	0.35	0.80	..	....
33. Grants to Non-Government Organisation for Anti Leprosy work.	0.15	0.95	0.15	0.15	0.20	...	....
34. Pilot Project for Mental Health-Establishment of Psychiatric Clinic.	0.17	0.50	0.50	0.40	..	...	....
35. Establishment of State and District P. H. Laboratories.	--	8.00	--	...	2.50	1.00	.....
36. Establishment of an Engineering Wing ..	..	19.50	..	...	6.00	...	....
Total—VII ..	3.87	59.50	4.50	4.87	19.00	1.00	.....
GRAND TOTAL—HEALTH	62.45	1261.50	66.70	107.78	272.70	121.00	.....

SELECTED TARGETS AND ACHIEVEMENTS

Scheme/Programme	Expenditure 1977-78	Outlay proposed 1978-79	1978-79		Proposed outlay for 1979-80		Remarks	
			Outlay	Anticipated expenditures	Total	Capital		
1	2	3	4	5	6	7	8	9
IV. MEDICAL EDUCATION AND RESEARCH;								
15. Scholarship for undergraduate	3.39	3.00	1.00	0.50	0.50	...	.....
16. Contribution towards Medical Colleges ...	8.40	70.00	5.00	5.00	17.00	..	.....
17. Post-graduate Training ... .. .	...	1.05	...	..	0.20	..	.....
18. Provision for Housemanship to M. S. B. S. students.	...	1.00	...	..	0.25	...	.....
Total—IV	8.79	75.05	6.00	5.50	17.95	...	.....
V. TRAINING PROGRAMME:								
19. Establishment of a Pharmacist School ..	...	11.00	..	...	2.50	1.00	.....
20. Training of Nurses and other Para Medical Personnels,	2.70	2.35	2.35	2.35	...	...	.....
21. Strengthening of Nursing Services ...	*	25.00	..	...	5.00	...	*Included under Scheme No-10	
22. Improvement of Nursing School ... ..	...	17.00	...	..	5.00	3.00	.....
Total—V ..	2.70	55.35	2.35	2.35	12.50	4.00	.....

**DRAFT ANNUAL
Selected Targets and**

State :—Meghalaya.

Head of Development :—Health.

Serial No.	Item	Unit	Fifth Plan target (1974-79)	1974-78 Achievement	1977-78 Achievement
1	2	3	4	5	6
HEALTH					
I Hospital and Dispensaries—					
(a)	Urban	..	No	..	..
(b)	Rural	..	No	10	Works in 2 places are in progress
II Beds—					
(a)	Urban Hospitals and Dispensaries.	No	214	130	45
(b)	Rural Hospitals and Dispensaries including upgraded PHCs.	No	26	83	..
III Primary Health Centres—					
(a)	Main Centres	..	No	10	7 P H Cs. partially achieved. 5 PHCs. are fully achieved and 2 PHC works almost completed.
					(1) Completion of incomplete works in 2 places. (2) 3 PHCs, under construction. (3) P H Cs. under process of construction.
(b)	Sub-Centres	..	No	46	..
					Works in 4 new sub-centres are in progress.

PLAN 1979-80
Achievements

1978-79 Target proposed	1978-79		1979-80 Proposed target
	Target	Anticipated Achievement	
7	8	9	10
...
201 2=22	Completion of incomplete works in 2 places. Rest of the dispensaries are not going to be taken up in view of the decision of the working Group Meeting held in December 1977.	Works in 2 places are nearing completion.	(1) Completion of incomplete works in 2 Subsidiary Health Centres. (2) 5 new Subsidiary Health centres to be taken up.
318	48	Construction of Hospital Building started.	318 beds.
420	240	...	170
(1) Completion of incomplete works in 2 PHCs.	Completion of incomplete works in 4 PHCs.	(1) Works in two places are in progress.	(1) Completion of incomplete works in 48 new PHCs.
(2) Starting of construction works in 2 places.		(2) Works in 2 places are being started.	(2) Establishment of 8 new PHCs.
(5) Establishment of 27 new more PHCs.			
(1) Completion of works in 4 new sub-centres.	Completion of incomplete works in 4 places.	4 sub-centres likely to be achieved.	20 new sub-centres.
(2) 42 remaining sub-centres out of the 5th plan target to taken up.	(2) Plan and Estimates in 7 places awaited.		
(3) 16 new more sub-centre to be taken up.			

**DRAFT ANNUAL
Selected Targets and**

State :—Meghalaya.

Head of Development :— Health.

Serial No.	Item	Unit	Fifth Plan target (1974-78)	1978-79 Achievement	1977-78 Achievement
1	2	3	4	5	6
V Training of Nurses—					
	(a) Institutes ...	.. No	2	2	2
	(b) Annual Intake ...	.. No	40	87	..
	(c) Annual Outturn ...	.. No	40	40	..
V Training of Auxiliary Nurse-Midwives—					
	(a) Institute ...	... No	} The Scheme is now under the care of Family Welfare.		
	(b) Annual Intake ...	.. No			
	(c) Annual Outturn ...	.. No			
VI Control of Diseases—					
	(a) T. B. Clinic	... No	2	Works in one place is in progress	
	(b) Leprosy Control Units	No	2	Two (except construction of buildings)	
	(a) V. D. Clinic	.. No	1	..	1
	(d) Filaria ...	... No	...	..	...
	(e) S. E. T. Centres	... No	10	...	10
	II Maternity and Child Welfare Centres.	No	..	...	..
VIII Medical Education—					
	(a) Medical College	... No	...	...	...
	(b) Medical admissions	... No	...	...	..
	(c) Annual Outturn	... No	..	...	...

PLAN 1979-80—concd.

Achievements

1978-83 Target proposed	1978-79		1979-80 Proposed target
	Target	Anticipated Achievement	
7	8	9	10
Maintenance of 2 training institutions.			
(1) One T. B. Centre to continue.	(1) Completion incomplete building in one place.	(1) Work in progress in one place.	Establishment 2 new T. B. centres.
(2) Establishment of two new T. B. centres.	(2) Staff sanctioned to maintain. (3) Starting of one T. B. centre.	(2) Staff sanctioned maintained.	
(1) Two L. C. U. to continue. Establishment of one new U. S. L. unit.	Staff sanctioned for 2 L. C. Us., to continue.	Staff sanctioned maintained.	Construction of buildings in 2 Leprosy Control Unit.
(2) One V. D., clinic (1) to continue. Establishment of (2) 3 new clinics.	One clinic to continue.	One clinic maintained.	Establishment of one V. D. clinic.
Establishment of one unit.	...	...	...
(1) 10 SET centres to continue (2) 5 new SET centres.	Maintenance of 10 SET centres.	10 SET centres maintained.	Establishment of 5 new SET centres.
...
Under consideration of N. E. C.	...	...	...
...
...

SEWERAGE AND WATER SUPPLY

Meghalaya has 4,586 villages in the State with a Rural population of about 8.64 lakhs. There are 3,306 problem villages out of which 82 villages with a population of 1.30 lakhs have been covered under Water Supply Schemes till the end of March, 1978 from the inception of Megh. layo

During the year 1977-78, 8 Rural Water Supply Schemes have been completed. Another 58 Rural Water Supply Schemes from Minimum Needs Programme will be completed during 1978-79 leaving 16 nos. of schemes to be spilled over to the year 1979-80.

Sewerage and Water Supply :—

The revised Fifth Plan allocation of water supply and sewerage was Rs.542.00 lakhs. An amount of Rs.173 lakhs is the plan outlay for the year 1978-79 the break up of which is as follows:—

1. Urban Water Scheme including Estt., Building.		Rs.111.00	Lakhs
Urban Sewerage		Rs. 1.00	,,
3. Rural Water Scheme Contd. and New.		Rs. 61.00	,,
Total		Rs. 173.00	Lakhs.

An amount of Rs. 985.92 lakhs has been proposed for the year 1979-80, the break up of which is as follows:

1. Urban W/S		Rs.322.00	Lakhs.
2. Establishment		Rs. 24.50	,,
T. and P.		Rs. 5.00	,,
3. Urban Sewerage		Rs.150.00	Rs.501.50 Lakhs

Rural Water Supply

1. New Schemes		Rs.389.67	Lakhs.
2. Continuing schemes with liabilities on completed schemes.		Rs. 55.35	,,
3. Survey and Investigation		Rs. 2.40	,,
4. Building		Rs. 10.00	,,
5. Direction and Admn		Rs. 21.00	,,
6. Machinery		Rs. 5.00	,,
7. Training		Rs. 1.00	Rs.484.92 Lakhs
Grand total		Rs.985.92	Lakhs

Rural Water Supply :

The P. H. E. Department is having 74 nos. of continuing Rural W/S Schemes in hand out of which it is proposed to complete 58 nos Rural W/S Schemes during 1978-79 and 100 nos of water supply schemes are proposed during 1979-80. The amount proposed for the year 1979-80 under M.N.P. is Rs. 484.42 lakhs. This includes some new schemes and Establishment, Building & I.&P. etc. The expenditure on Rural W/S Schemes for the year 1974-78 was Rs. 276.05 lakhs and the anticipated expenditure during 1978-79 is Rs. 66 lakhs.

Urban Water Supply :

The projects taken up are (1) Greater Shillong W/S (2) New Jowai W/S (3) Augmentation of Shillong W/S Scheme by 4 lakhs gallons per day with sedimentation tank and filter is nearing completion.

The Revised estimated cost of Greater Shillong W/S Scheme is Rs. 23.90 crores. The estimates have been technically cleared by the Government of India, Ministry of Works and Housing on 17th November 1978. Much head way could not be made due to the changes of the source. However tenders are being called for approach roads, treatment plant, pumping main, gravity main and part of distribution system, etc. The amount proposed for the year 1979-80 including the establishment cost etc. is Rs 295.50 lakhs. The anticipated expenditure during the year 1978-79 is Rs 95.00 lakhs. The expenditure upto March 1978 was Rs. 51.90 lakhs.

The estimated cost of New Jowai W/S Scheme is Rs. 90.00 lakhs. The expenditure upto 1977-78 was Rs. 77.05 lakhs and the anticipated expenditure during the year 1978-79 will be Rs. 13.00 lakhs. The scheme is scheduled to be completed during the year 1978-79.

Tura Phase II.: The scheme is under preparation. An amount of Rs. 50.00 lakhs is proposed for 1979-80.

Urban Sewerage & Drainage :

The Government of India has technically cleared the Shillong Sewerage Scheme. The expenditure upto March, 1978 was Rs. 3.14 lakhs and the anticipated expenditure for the year 1978-79 is Rs. 1.00 lakhs.

A drainage scheme costing Rs. 0.64 lakhs is in progress. The amount proposed for the year 1979-80 is Rs. 1.50 lakhs.

Augmentation of Shillong Water Supply Scheme

The expenditure on Augmentation of Shillong Water Supply Scheme upto March, 1978 was Rs. 6.79 lakhs. The anticipated expenditure during 1978-79 is Rs. 2.00 lakhs. The amount proposed for 1979-80 is Rs. 6.00 lakhs. The scheme is proposed to be completed during 1979-80.

Accelerated Water Supply

The Government of India allotted an amount of Rs.2.00 lakhs for Investigation unit and Rs.0.50 lakhs for Monitoring Cell. for the year 1977-78.

The expenditure for the year 1977-78 was Rs. 0.08 lakh and Rs. 0.18 lakh respectively. The anticipated expenditure for the year 1978-79 is Rs.6.00 lakh. The amount proposed for the year 1979-80 is Rs.2.00 lakhs and Rs.4.00 lakhs respectively.

For Rural Water Supply Scheme under centrally sponsored accelerated Programme, the Government of India released Rs.22.50 lakhs during the year 1977-78. The expenditure for the year 1977-78 was Rs.19.33 lakhs. The anticipated expenditure for the year 1978-79 is Rs.100.00 lakhs and the amount propose for the year 1979-80 is Rs.125.08 lakhs.

Life Insurance Company Loan

The Life Insurance Company loan for implementation of Greater Shillong Water Supply Scheme was finalized for the original estimate of Rs. 8.6 crores since the estimate has been revised the matter will be taken up with Life Insurance Company for finalisation immediately after according A/A and T. S. for the first Phase of Greater Shillong Water Supply Scheme costing Rs.998.6 lakhs.:

Establishment

An amount of Rs. 7.20 lakhs has been provided for the year 1978-79. The anticipated expenditure will be the same for the year 1978-79.

An amount of Rs.24.50 lakhs has been provided for Establishment of Executive Engineer/Superintending Engineer, etc., in addition to a provision of Rs. 5.00 lakhs for T. & P. etc under Urban Water Supply for the year 1979-80

The details of financial outlays, physical achievements and targets are indicated in the following statements.—

STATEMENT

DRAFT PLAN 1979-80

Sewerage and Water Supply

Outlay and expenditure

(Rs. lakhs)

Head of Development	Minor head of Development	Fifth Plan Outlay, as finalized in October, 1976	1974-78		1977-78		1978-83		1978-79		Proposed Outlay (1979-80)			Capital content of Total Outlay
			Actuals	Actual	Five year Plan Outlay Proposed	Approved Outlay	Anticipated Expenditure	Total of which MNP	Total of which MNP	Total of which MNP	Total of which MNP	Total of which MNP	Foreign Exchange content of total Outlay	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

B. SEWERAGE & WATER SUPPLY

A. Sewerage		3	4	5	6	7	8	9	10	11	12	13	14	15	
1. Direction and Administration	}														
2. Survey and Investigation.															
3. Research and Training		2.00	1.34	0.06	500.00	..	1.00		1.00	..	150.00	..	..	..
4. Machinery and Equipment															
5. Shillong Sewerage and Drainage Scheme															

B- Urban Water Supply	1. Direction and Administration.													
	2. Survey and Investigation.													
	3. Research/Training	215.00	121.88	29.47	1400.00	...	11.00	-	111.00	..	351.50	...	...	322.50
	4. Machinery and Equipment.													
	5. Greater Shillong Water Supply.													
	6. New Jowai Water Supply.													
	7. Tura Phase II													

C. Rural Water Supply.	1. Direction and Administration.													
	2. Survey and Investigation.													
	3. Research/Training	325.00	276.05	61.10	1959.00	1959.00	66.00	66.00	66.00	66.00	484.42	484.42	...	447.42
	4. Machinery & Equipment													
Rural Water Programme	1. Piped Water Supply.													
	2. Bore Wells													
	3. Dug Wells													

Total ... 542.00 399.27 80.52 3859.00 1959.00 178.00 66.00 178.00 66.00 985.92 484.42 ... 769.92

DRAFT ANNUAL PLAN—1979-80—Selected Target and Achievement

SEWERAGE AND WATER SUPPLY

Serial No.	Item	Unit	Fifth plan target (1974-79)	1974-78 Achieve- ment	1977-78 Achieve- ment	1978-83 Target proposed	1978-79		1979-80 Proposed target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
1	Water Supply and Sanitation								
	(a) URBAN :								
	Corporation and Towns.—								
	(1) Augmentation of protected W/S—	... Nos.	...	..	...	...	..	..	...
	(2) Population covered	... Million	...	..	...	...	..	..	...
	OTHER TOWN W/S.								
	(1) Towns covered	... Nos.	...	..	...	1 No.	...	...	1 No.
	(2) Population covered	.. Million	...	..	...	0.02	...	...	0.02
	(b) RURAL W/S. Scheme—								
	(1) Village covered	... Nos.	60	48	3	241	12	41	75
	(2) Population covered	.. Million	0.12	0.057	0.007	1.70	0.0012	0.042	0.09
	SINGLE WELLS—								
	(1) Village covered	... Nos.	60	26	10	120	34	20	25
	(2) Population covered	.. Million	0.12	0.010	0.006	0.015	0.009	0.096	0.003
	URBAN SEWARAGE—								
	(1) Augmentation/Provision of sewerage	... Nos.	...	..	...	...	..	..	...
	(2) Population covered	.. Million	...	..	...	...	..	..	...

Urban Water Supply and Sanitation Schemes Outlay and Expenditure

Programme :—1. Urban Water Supply

2. Urban Sewerage/Drainage

3. Conversion of dry latrines into sanitation latrines.

4. Others.

} Attach a separate sheet for each programme.

(Rs. lakhs).

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

Name of individual project	Location and brief objectives and scope of the project	Estimated cost	Actual expenditure up to end of IV plan	Actual expenditure up to 31-3-78 (including col.4)	Likely expenditure during 1978-79	Requirement of funds during 1978-79	LIC loan	
							Availed during 1978-79	Requirement during 1978-79
1	2	3	4	5	6	7	8	9
1 Greater Shillong Water Supply Schemes.	Shillong/Jowai and contiguous urban areas to provide W. S. to the public.	1200.00	18.56	51.90	90.80	266.00	...	...
2 New Jowai W. S. S.	.. .. .	95.00	0.75	77.05	13.00	...	...	..
3 Umkhen Phase II	.. .. .	15.81	..	6.79	2.00	6.00	...	...
4 Tara Phase II	.. .. .	100.00	...	...	...	50.00	...	..
II. URBAN SEWERAGE—								
1 Shillong sewerage scheme and conversion of dry latrine.	Shillong Municipality area to provide coverage facilities.	454.00	1.74	3.14	1.00	150.00	...	..
III. DIRECTION AND ADMINISTRATION—								
A. Establishment of S. E. and setting of State P. H. Laboratory.	.....	32.00	...	...	5.20	12.50	..	..
B. Establishment of E. E.	.. .. .	50.00	...	...	..	12.00	...	...
C. Tools and Plant	.. .. .	50.00	...	...	..	5.00	...	..
Total	..	2026.81	21.05	138.88	112.00	501.50	..	..

DRAFT ANNUAL PLAN 1978-79

Rural Water Supply Scheme—Outlay and Expenditure

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

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

(Rs Lakhs)						
Name of individual Project	Mode of Water Supply, location and brief objectives and Scope of the Project	Estimated cost	Actual Expenditure up to the end of IV Plan	Actual Expenditure up to 31st March '78 (including Col.4)	Likely expenditure during 1978-79	Requirement of Funds during 1979-80
(1)	(2)	(3)	(4)	(5)	(6)	(7)
EAST KHASI HILLS DISTRICT—						
1. Direction and Administration.	Pipe and wells W/S to provide drinking water to the people of East Khasi Hills District.	2.00	...	...	2.00	4.00
2. Building <i>7/6</i> Land	5.00	..	0.50	...	2.00
3. Survey and Investigation	...	3.00	0.57	1.12	0.15	0.60
4. Machinery and Equipment	...	5.00	...	...	..	1.00
5. Training and Seminar	1.30	...	0.27	...	0.20

W/S SCHEMES—

1. Mawlai W. S. S. ... ..	..	24.19	22.15	23.00	1.19	...
2. Sinai Mawshynrut W. S. S. ... ..	...	2.504	...	2.43	0.15	...
3. Lumiablot W. S. S. ... ..	...	2.39	..	0.79	1.60	...
4. Wabkdait W. S. S. ... ..	...	1.54	...	0.77	0.77	...
5. Pohksch W. S. S. ... ..	...	1.47	0.92	1.10	1.43	...
6. Renovation of Mawphlang	...	1.00	...	0.21	0.93	...
7. Jongksha W. S. S. ... ..	..	2.92	2.23	2.73	0.19	...
8. Lower Cherra W. S. S. ... ..	..	0.71	...	1.41	...	...
9. N. N. P. Area W. S. S. ... ..	...	0.50	...	0.68	0.42	...
10. Umping Renovation	..	0.905	...	..	0.91	...
11. Umliuh Tinar W. S. S. ... ..	..	1.92	...	2.12	..	...
12. Tynger W. S. S. ... ..	...	0.89	0.59	1.27	..	...
13. Shella W. S. S. ... ..	..	1.18	1.02	1.37	..	1.00
14. Mawbri W. S. S. ... ..	...	3.947	...	3.19	...	2.75
15. Upper Cherra W.S.S. ... ..	..	1.47	...	..	1.00	0.47
16. Demthring river Side ... ..	..	1.15	..	..	0.50	0.65
17. Pahaupdem W. S. S. ... ..	...	0.86	...	..	0.50	0.36
18. Lawschtun W. S. S. (Renovation)	...	0.11	..	..	0.11	..
19. Umroi W. S. S. ... ..	...	4.23	...	..	2.00	2.23
20. Myllet Tyukai ... ..	...	5.94	..	2.41	2.53	...
21. Nongspung ... ..	..	5.47	..	3.24	1.23	...
22. Tyrna ... ..	..	4.07	..	2.46	0.61	...
23. Umpohwin ... ..	..	3.56	...	2.62	...	..
24. Urawai Mawiong ... ..	...	8.57	..	5.11	2.56	...
25. Pynursla Dispensary ... ..	..	3.05	...	3.12	..	..
26. Lawbah ... ..	...	0.41	..	0.41	..	...
27. Expenditure on completed Scheme.	..	5.00	..	...	...	1.81

Name of individual Project	Mode of Water Supply, location and brief objectives and Scope of the Project	Estimated cost	Actual Expenditure up to the end of IV Plan	Actual expenditure up to 31st March 1978 (including Col. 4)	Likely expenditure during 1978-79	Requirement of funds during 1979-80
1	2	3	4	5	6	7

WEST KHASI HILLS DISTRICT—

1. Direction and Administration	...	20.00	..	...	...	4.00
2. Building and Land	...	10.00	...	0.30	1.00	2.00
3. Survey and Investigation	...	2.00	..	0.03	0.10	0.40
4. Machinery and Equipment.	...	5.00	...	...	...	1.00
5. Training and Seminar	...	1.00	...	..	...	0.20
6. Expenditure on completed Schemes.	...	5.00	...	..	0.50	1.00

WATER SUPPLY SCHEMES—

1. Aradonga W. S. S.	...	3.927	0.91	2.27	1.65	...
2. Rongsapara W. S. S.	...	3.27	...	..	1.50	1.77
3. Patharkannah W. S. S.	...	7.37	...	...	2.00	5.35
4. Mawnai W. S. S.	..	7.98	...	..	3.74	4.24
5. Mawroh W. S. S.	...	5.76	..	3.38	1.38	..
6. Nong'asam Markasa W. S. S.	...	7.47	..	5.70	0.27	...
7. Mallangkhone	...	9.85	..	7.55	0.30	...
8. Nongstoin	...	15.15	2.82	15.32	...	...

JAINTIA HILLS DISTRICT—

1- Direction and Administration.	...	20-00	..	..		4-00
2. Building and Land	...	10-00	...	...	...	2-00
3. Survey and Investigation	—	2-00	..	0-28	0-10	0-40
4. Machinery and Equipment.	—	5-00	...	...	...	1-00
5. Training and Seminar	...	1-00	..	...	..	0-20
6. Expenditure on Completed Schemes.	...	2-00	..	..	...	1-00

WATER SUPPLY SCHEMES—

1. Sonapur W. S. S.	...	2-57	..	...	1-00	1-57
2. Ummulong W. S. S.	...	1-99	...	2-26	...	..
3. Amtapoh W. S. S.	...	5-25	..	2-54	...	...
4. Nongtalang W. S. S.	..	9-54	...	3-59	..	...
5. Syndai W. S. S.	...	8-68	..	6-26	..	...
6. Borato W. S. S.	..	9-89	...	8-62	..	...
7. Umkiang	..	8-19	..	9-46	..	...
8. Demthring W. S. S.	...	1-66	—	1-66	..	..

Name of individual Project	Mode of Water Supply, location and brief objectives and Scope of the Project	Estimated cost	Actual Expenditure up to the end of IV Plan	Actual expenditure up to 31st March 1978 (including Col. 4)	Likely expenditure during 1978-79	Requirement of funds during 1979-80
----------------------------	--	----------------	---	---	-----------------------------------	-------------------------------------

1	2	3	4	5	6	7
---	---	---	---	---	---	---

EAST GARO HILLS DISTRICT—

1.	Direction and Administration	...	10.00	...	...	...	4.00
2.	Building and Land	...	10.00	...	0.87	..	2.00
3.	Survey and Investigation	...	2.50	...	0.31	0.20	0.50
4.	Machinery and Equipment	..	5.00	...	...	...	1.00
5.	Training and Seminar	...	1.00	...	..	...	0.20
6.	Expenditure on completed Schemes	..	5.00	...	..	..	1.45

WATER SUPPLY SCHEMES—

1.	Simsangiri (Partial) W. S. S.	..	32.78	...	4.78	4.55	10.00
2.	Simsangiri (Old) W.S.S.	...	7.11	2.79	5.82	1.29	...
3.	Songsak W. S. S.	..	3.75	3.42	4.36	...	1.50
4.	Rongrengiri W. S. S.	...	9.92	..	9.98	..	...

WATER SUPPLY SCHEMES--

5. Bajengdoba W. S. S.	...	5.00	2.49	4.95	0.15	...
6. Mendipathar W. S. S.	..	12.00	5.66	10.22	..	1.78
7. Napak W. S. S.	...	9.58	...	8.25	0.93	...
8. Raja Apha W. S. S.	..	9.97	..	8.91	...	..
9. Nongsbaram W. S. S.	..	6.61	...	6.59	..	-
10. Bolsong W. S. S.	..	6.61	..	4.56	...	...
11. Gambal W. S. S.	...	9.96	...	7.26	...	..
12. Darram W. S. S.	..	8.87	...	6.42	..	...
13. Sainang W. S. S.	...	4.24	..	1.77	-	...
14. 13 Nos. of Ring Wells W. S. S.	...	4.13	...	0.28	2.75	1.10

WEST GARO HILLS DISTRICT--

1. Direction and Administration.	...	25.00	...	...	...	5.00
2. Building and Land	...	10.00	...	1.40	...	2.00
3. Survey and Investigation	...	2.50	...	1.10	0.25	0.50
4. Machinery and Equipment.	...	5.00	..	...	.	1.00
5. Training and Seminar	..	1.00	..	...	-	0.20
6. Expenditure on completed Schemes.	...	5.00	..	...	...	1.78

Name of individual Project.	Mode of Water Supply, location and brief objectives and Scope of the Project	Estimated cost	Actual Expenditure up to the end of IV Plan	Actual expenditure up to 31st March 1978 (including Col. 4)	Likely expenditure during 1978-79	Requirement of Funds during 1979-80.
1	2	3	4	5	6	7

Water Supply Schemes

1. Babelapara Water Supply Scheme	...	0.44	...	0.44	...	...
2. Baghmara Water Supply Scheme.	...	20.65	7.41	17.11	1.20	2.34
3. Jengal Water Supply Scheme.	..	8.67	...	8.51	0.16	...
4. Barendrapara Water Supply Scheme.	...	8.96	-	3.14	2.00	3.84
5. Mahendraganj Water Supply Scheme.	...	11.88	7.38	11.28	0.60	...
6. Ringwell at Mauza Water Supply Scheme.	..	0.59	...	0.26	0.33	...
7. Ringwell at Phulbari Water Supply Scheme.	...	0.59	...	0.53	0.06	...
8. Dalanggiri Water Supply Scheme.	...	1.09	...	...	1.00	...
9. Rajabala Water Supply Scheme.	...	2.69	...	...	2.00	..

10. Phatharkatta Water Supply Scheme.	...	7.36	...	...	5.00	2.36
11. Rongru Ashim Water Supply Scheme.	...	9.06	...	...	4.06	5.00
12. Rongsakhola Water Supply Scheme.	..	0.66	..	0.09	0.57	...
13. Mahadeo Water Supply Scheme.	...	9.95	..	7.78	1.67	..
14. Waribogiri Water Supply Scheme.	..	3.93	...	4.17	...	...
15. Chumagiri Water Supply Scheme.	..	0.16	..	0.04	0.12	...
16. Upper Babupara Water Supply Scheme.	...	4.76	0.09	3.00	..	...
17. Jungichakiri Water Supply Scheme.	...	6.81	...	5.25	0.76	...
18. Silkigiri Water Supply Scheme.	...	6.52	..	5.69	0.03	...
Total	...	614.60	61.45	288.63	62.50	94.75
Provision for 100 Nos. of new Schemes		906.23	...	...	...	389.67
		1520.83	61.45	288.63	62.50	484.42

HOUSING (GENERAL PROGRAMME)

With the growth of Population in recent years, the Housing shortage in the State of Meghalaya has also increased both in the towns and the rural areas. In the Urban areas, the shortage is more acute due to migration of the people from rural areas in search of employment. Various programmes under different Housing Schemes have been introduced since the Fourth Plan period to provide housing accommodation to different sections of the population. These Schemes are still continuing this year and the outlay of Rs. 18.00 lakhs is expected to be spent in full for implementation of the Housing Schemes during 1978-79. The proposed outlay for 1978-83 is Rs. 180.00 lakhs. An amount of Rs. 28.70 lakhs is proposed for the year 1979-80.

The achievement and programme for 1978-79 and the proposal for 1979-80 are briefly described below—

Village Housing Project Schemes/Rural Housing Schemes.—The Schemes could not be implemented so far due to the land tenure system prevailing in the villages of Meghalaya. In most of the villages, the plots are occupied with the permission of the headman of the village concerned. In the most cases there is no documentary evidence to improve the title of the occupant over the land as the patta system is not in force in most of the villages. Loans granted under the Low Income and Middle Income Schemes cannot therefore, generally be extended to those people in rural areas. As such, it is proposed to sanction loans under V. H. P. and grants under R. H. S. for the benefit of the families in the rural areas. An amount of Rs. 0.50 lakhs is proposed for 1979-80 for village Housing Project Schemes for the construction of 10 houses.

Rural Housing Schemes.—The rules for the implementation for the rural Housing Schemes are expected to be finalised soon. An amount of Rs. 0.70 lakh is proposed for 1979-80 for the benefit of 24 families.

Subsidised Industrial Housing Schemes.—During the 1978-79 an amount of Rs. 2.00 lakhs is provided. An amount of Rs. 3.00 lakhs is proposed for 1979-80 for the construction of 50 tenements.

Low Income Group Housing Schemes.—During the 1978-79 an amount of Rs. 6.00 lakhs is provided and will be utilised for the construction of 40 tenements. An amount of Rs. 8.00 lakhs is proposed for 1979-80 for construction of 57 tenements.

Middle Income Group Housing Schemes.—During 1978-79, the outlay of Rs. 4.00 lakhs will be utilised for the construction of 15 houses. For 1979-80, an amount of Rs. 9.85 lakhs is proposed for the construction of 37 houses.

Land Acquisition and Development Schemes.—During 1974-78 an amount of Rs. 3.03 lakhs was spent for acquisition of land at Lalchand Basti near Shillong for allotting plots of land to the economically weaker section of the population on easy terms of payment. During 1978-79, an amount of Rs. 2.50 lakhs is provided for further development of the plots already acquired. An amount of Rs. 3.25 lakhs is proposed for 1979-80 to acquire 3.20 acres of land.

Rental Housing Schemes.—During 1978-79, no provision has been made. For 1979-80 an amount of Rs. 1.00 lakh is proposed for the benefit of 7 families.

Direction and Administration.—An amount of Rs. 0.90 lakh is proposed for 1979-80 for strengthening the Headquarter Organisation and District Offices.

Construction of Houses for Weakers Section of Community.—The rules for the implementation of the scheme have just been finalised. An amount of Rs. 1.50 lakhs is proposed for 1979-80 for the construction 20 houses.

Draft Annual Plan—1979-80 Minor Heads of Development

OUTLAYS AND EXPENDITURE

HOUSING—(General)

(Rs. in lakhs)

Head of Development	5th Plan outlays finalised in October 1976	1974-78 Actuals	1977-78 Actuals	1978-83-Five Year Plan outlay proposed Total	1978-79 Approved outlay Total	Anticipated expenditure Total	Proposed outlay (1979-80) Total	Capital content of total outlay
1	2	3	4	5	6	7	8	9
1. Direction and Administration ...	1.50	0.13	0.13	6.00	1.45	1.45	0.90	...
2. Rural Housing Scheme ...	5.00	...	...	10.00	0.50	0.50	0.70	0.70
3. Low Income Group Housing Scheme	30.00	16.06	4.42	61.00	6.00	6.00	8.00	8.00
4. Middle Income Group Housing Scheme	15.00	21.33	9.43	40.00	4.00	4.00	9.85	9.85
5. Village Housing Project Scheme ...	3.50	...	Nil	8.00	0.55	0.55	0.50	0.50
6. Rental Housing Scheme ...	10.00	4.86	Nil	5.00	...	...	1.00	1.00
7. Subsidised Industrial Housing Scheme	10.00	1.40	0.20	20.00	2.00	2.00	3.00	3.00
8. Construction of Houses for economically Weaker Sections of Community.	5.00	...	Nil	10.00	1.00	1.00	1.50	1.50
9. Land Acquisition and Development	10.00	3.03	Nil	20.00	2.50	2.50	3.25	3.25
Total ...	90.00	43.81	14.18	18.000	18.00	18.00	28.70	27.80

DRAFT ANNUAL PLAN—1979-80 SELECTED TARGETS AND ACHIEVEMENTS

Serial No.	Item	Unit	Fifth Plan target (1974-79)	1974-78 Achievement.	1977-78 Achievement.	1978-83 Target proposed.	Target	1978-79 Anticipated achievement.	1979-80 Proposed target
1	2	3	4	5	6	7	8	9	10
HOUSING—									
1	L. I. G. H.	No. of tenements	240	165	24	406	40	40	57
2	M. I. G. H.	Do.	60	79	28	149	15	15	37
3	Village Housing project Scheme ..	Do.	240	...	...	149	11	11	10
4	Rental Housing Scheme	No. of families benefitted.	135	16	...	37	Nil	Nil	7
5	Rural Housing Scheme	Do.	...	...	...	334	18	18	24
6	Subsidised Industrial Housing Schemes ...	No. of tenements	200	50	50 (Continuous)	334	34	34	50
7	Construction of Houses for economically weaker sections of community.	Do.	170	...	..	125	12	12	20
8	Land Acquisition and Development ...	Area (acres)	49.00	17.96	...	18.00	8.23	8.23	3.20

POLICE HOUSING

The outlay proposed for 1978-83 for Police Housing Schemes is Rs.448 lakhs made up of Rs. 60 lakhs under State Plan and Rs.388 lakhs under the Central Scheme for assistance to States for Police Housing.

The outlay proposed for 1979-80 is Rs.40 lakhs of which Rs.15 lakhs is proposed under the State Plan and Rs.25 lakhs under the Central Plan. The approved outlay under the State Plan for 1978-79 is Rs.10 lakhs and Rs.15 lakhs under the Central Plan.

The schematic details under State and Central Plans for 1979-80 are indicated below—

POLICE HOUSING SCHEMES**Annual Plan 1979-80****State Plan Sector Scheme.**

Continuing Schemes	District	Expenditure outlays (Rs. lakhs)
1. Police (HQ) Complex at Jowai	Jaintia Hills ...	... 2.00
2. Construction of S. Ps' office building at Nongstoin.	West Khasi Hills	... 2.00
3. Construction of S. Ps' office building at Williamnagar.	East Garo Hills	... 2.00
4. Constructson of P. S. building at Mairang.	West Khasi Hills	... 2.00

New Schemes—

5. Construction of staff quarter/barracks for MPRO Personnel at Pynthorumkhrach, Shillong.	East Khasi Hills	... 2.00
6. Construction of multi storied RCC building for accommodation of SIs/ASIs and married Constables at Nongstoin P. S.	West Khasi Hills	... 3.00
7. Construction of staff quarter/barracks for accommodation of staff at Police (HQ) Williamnagar.	East Garo Hills	... 2.00

Total 15.00 lakhs

Police Housing Schemes

Annual Plan, 1979-80

Central Sector Schemes

Continuing Schemes	District	Expenditure outlays
		Rs. lakhs
1. Construction of staff quarters (6 Units) and married Constables (22 Units) at Jowai.	Jaintia Hills ...	... 4.00
2. Construction of P.S. Centre at Rongjeng.	West Garo Hills	... 3.00
3. Construction of staff quarters/barracks for accommodation of 1st MLP Bn Personnel at Mawiong.	East Khasi Hills	... 6.00
4. Construction of Canton Police Guards, one S.I., 3 Hays and 4 married Constables at Tura Police Reserve.	West Garo Hills	... 1.50
5. Construction of remaining buildings at Mohendraganj P.S.	West Garo Hills	... 3.50
6. Construction of Police O.P. with staff quarters at Tikrikilla.	West Garo Hills	... 1.50
7. Construction of staff quarter barracks for MPRO Personnel at Laitkor Peak.	East Khasi Hills	... 1.50
8. Construction of Fire Service staff quarters/barracks with station office at Tura.	West Garo Hills	... 2.50
9. Construction of O.P. with staff quarters/barracks at Khleehriat, Jowai.	Jaintia Hills ...	... 1.50
		Total—Rs.25.00 lakhs.

HOUSE BUILDING ADVANCES TO THE STATE GOVERNMENT EMPLOYEES

The approved outlay for grant of house building advance to Government employees for the year 1978-79 is only Rs.17 lakhs as against the requirement of about Rs.50 lakhs. The fund available during the current financial year is being utilised for the release of the remaining instalments of the House Building Advances since sanctioned and also to accommodate a good number of new cases. A number of new applications since received are also yet to be considered. It is expected that many more applications for the House Building Advance may be received in the current year.

It may be stated that in connection with the proposals for the Five Year Plan, 1978-83, a total amount of Rs.91 lakhs for the House Building Advance to State Government employees has been proposed and the phasing for the year 1979-80 is Rs.20 lakhs as shown at page 363 of the Five Year Plan 1978-83 Draft Proposals (Vol.II).

It is, therefore, proposed that an outlay of Rs.20 lakhs for granting House Building Advances to State Government may be made available for the year 1979-80.

The financial details are shown in the statement below :—

DRAFT ANNUAL PLAN 1979-80

OUTLAYS AND EXPENDITURE

House Building Advance to Government Employees

(Rs. in lakhs)

219

Name of Scheme	Fifth Plan outlay (1974-79)	1974-78 Actual Expendi- ture	1977-78 Actual Expendi- ture	1978-83 Outlay proposed	1978-79		1979-80 Proposed outlay
					Approved outlay	Anticipated Expendi- ture	
1	2	3	4	5	6	7	8
House Building Advance to State Government Servants.	...	37.00	17.00	91.00	17.00	17.00	20.00

URBAN DEVELOPMENT

With the increase of population and Development of Urban Areas there has been marked increase in the Urban population in the Towns of Meghalaya. The total number of Towns in Meghalaya now is 5 (five) including Mawlai and Nongthymmai the suburb of Shillong. In addition there are new District Headquarters of Williamnagar and Nongstoin. The concentration of population in Towns has created a number of civic problems including haphazard growth and congestion in town areas. Various Urban Department Schemes have been implemented to mitigate these problems. An amount of Rs.10.00 lakhs is expected to be spent in full for implementation of Urban Development Scheme during 1978-79 and an amount of Rs.141.00 is proposed for 1978-83. An amount of Rs.18.65 lakhs is proposed for 1979-80. The details of the requirements for 1979-80 are briefly described below—

1. Slum Improvement—

Environmental improvement of slum areas were taken up under the M. N. P. During 1974-78 an amount of Rs.8.40 lakhs was spent under this programme covering a population of 17,000. Works were taken up at Naspatihari, Qualapaty and Parts of Polo Bazar, Malki and Lumparing. This scheme is continuing and an amount of Rs.4.00 lakhs provided during 1978-79 will be spent to cover a population of 2666. The estimate outlay for 1979-80 is Rs.10.30 lakhs and it is envisaged to cover a population of 6866.

Departmental works under Urban Development Scheme—

Fund provided under this head is utilised to implement, through various Government and Semi-Government agencies, Schemes for the improvement of Urban environment particularly in those aspects which are not taken up by other agencies. Proposed outlay for 1979-80 is Rs.2.00 lakhs for implementation of 20 such Schemes.

Loan and Grants for Local Bodies for Urban Development—

A provision of Rs.0.15 lakh during 1978-79 will be spent in full for three schemes. An amount of Rs.0.40 lakh for 1979-80 is proposed for continuing of these schemes and implementing (four) new schemes.

Research (of Development (Training of Research))—A sum of Rs.0.15 lakh is proposed to be spent during 1979-80 for training at least two persons.

Preparation of Master Plan—The work on preparation of Master Plan of Nongpoh and Tura extended Township has been completed. Draft Master Plan of Shillong and Williamnagar have been completed. The current years provision of Rs.0.20 lakh will be spent in full in the continuing Projects. An amount of Rs.0.15 lakh is proposed for 1979-80 to complete the Master Plan of Shillong and Williamnagar.

Preparation of Base Maps—In order to obtain Base Maps from Survey of India a sum of Rs.5.02 lakhs was spent during 1974-78 for completing the base map of Shillong and Williamnagar. Works on Burnihat, Nongstoin and Jowai are in progress. Works on Tura will be taken up towards the end of current plan.

The proposed outlay for 1979-80 is Rs.0.40 lakh which is likely to be spent for the Schemes.

Direction and Administration—The proposed outlay for 1979-80 is Rs.0.85 lakh for expansion of the Town Planning Branch of the Directorate and District Offices.

Other Expenditure—

Construction and maintenance of Government Non Residential Building, etc.—The proposed outlay for 1979-80 is Rs.4.40 lakhs for the construction and maintenance of Departmental Non-Residential Buildings in Shillong, Jowai, Williamnagar and Tura where offices are located in rented buildings inspite of the fact that the department has its land in all these four towns.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Head of Development -URBAN DEVELOPMENT

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed 1978-83	1978-79		Proposed Outlay for 1979-80		Remarks
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8
1. Direction and Administration ...	2.01	16.00	2.80	2.80	0.85	...	
2. Loans and Grants to local bodies ...	1.83	5.00	0.15	0.15	0.40	0.40	
3. Town and Regional Planning—							
(a) Preparation of Map ...	0.78	2.30	0.25	0.25	0.40	..	
(b) Preparation of Master Plan ...	...	1.50	0.20	0.20	0.15	..	
(c) Departmental Works ...	1.42	19.70	1.50	1.50	2.00	2.00	
(d) Training and Research ...	0.34	1.50	0.10	0.10	0.15	...	
4. Other Expenditures—							
(a) Construction and Maintenance of Non-Residential building.	1.50	12.00	1.00	1.00	4.40	4.40	
(b) Slum Improvement (MNP) ...	0.83	83.00	4.00	4.00	10.30	10.00	
	8.71	141.00	10.00	10.00	18.65	17.10	

DRAFT ANNUAL PLAN FOR 1979-80

Targets and Achievements

URBAN DEVELOPMENT

Serial No.	Item	Unit	Fifth Plan Target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-80 Target Proposed	1978-79		1979-80 Proposed Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
1	Direction and Administration ... ..	...	...	..	...	...	..	..
2	Assistance to Municipalities, Corporation including District Council	No. of Scheme.	36	2	3	50	5	5	1
3	Town and Regional Planning—								
	(a) Preparation of Base Maps	No. of Towns	6	2	1	4	1	1	1
	(b) Preparation of Master Plans	Do	6	2	Nil	5	1	1	1
	(c) Departmental works	No. of Schemes	27	42	6	16	15	15	20
4	Training and Research	No. of Trainees	10	6	1 (con-simultaneous)	50	4	4	-
5	Other Expenditure—								
	(a) Construction and Maintenance, etc. ...	No. of Schemes	13	7	4	10	3	3	1
	(b) Slum Improvement (MNP)	No. of person benefited.	35,000	17,000	3,000	55,330	2,666	2,666	6,866

INFORMATION AND PUBLIC RELATIONS

1. Direction and Administrations :

(a) During the year 1978-79, the scheme is for maintenance as well as the proposed upgradation of the Sub-division Information and Public Relation Offices at Nongstoin and Williamnagar into district offices and also the maintenance of the existing staff created under the plan in the Directorate. It is anticipated that the whole agreed outlay of Rs. 1.36 lakhs will be spent during the current financial year.

The scheme proposed for 1978-83, include the proposed setting up of Sub-Division Information and Public Relation Offices at the newly set up subdivisinal headquarter at Mairang, Nongpoh, Baghmara and Umlarem for which a total outlay of Rs. 12.50 lakhs is proposed.

The scheme proposed for 1979-80 is for setting up of the Sub-Division Information and Public Relation offices at Nongpoh, Mairang, Baghmara and Umlarem to cater to the publicity needs of those new subdivisions. For setting up of those 4 new offices an outlay of Rs. 3.68 lakhs is proposed. The scheme will create an additional employment of 28 numbers.

(b) **Construction of offices building.**—The scheme of construction of office building at the new districts and subdivisinal headquarters is proposed during the current Five Year Plan, 1978-83 for which total outlay of Rs. 25.00 lakhs is proposed.

No outlay is proposed for 1979-80 since preliminary steps only is being taken for acquisition of land, preparation of plan, estimates, etc.

2. Advertising and Visual Publicity :

For 1978-79 the schemes is for maintenance of the existing staff created under the plan. It is anticipated that the whole agreed outlay of Rs. 0.44 lakh will be spent.

The scheme for 1978-83 includes the cost for purchase and maintenance of Technical publicity Material, namely, Projector, Generator, Amplifiers, etc., Erection of hoarding, etc., as well as setting up of the Advertising and Visual Publicity wing in the proposed subdivisinal offices at Nongstoin, Mairang, Baghmara, and Umlarem.

During the year 1979-80, the wing is proposed to be set up by creation of the post of Operator and Regional Wireless Electricians for each of the new offices and purchase of the publicity Materials mentioned above. An outlay of Rs. 2.52 lakhs is proposed. The scheme will generate additional employment of 8 numbers.

3. Field Publicity :

There is no scheme for 1978-79. The scheme for 1978-83 includes installation of F. L. S. on the new subdivisinal headquarters. A total outlay of Rs. 2.00 lakhs is proposed for 1978-83. No outlay is proposed for 1979-80 as the offices are yet to be set up.

4. Films :

The schemes for 1978-83 is for purchase and maintenance of documentary films of educative, informative and entertainment in character. A total outlay of Rs. 100 lakh is proposed for the year 1978-83 out of which Rs. 0.20 is proposed for 1979-80.

. Research and Training :

The scheme is for deputation of candidates for Training and Research on Mass Communication, etc. A total outlay of Rs. 100 lakh is proposed for the period from 1978-83, out of which Rs. 0.10 lakh is proposed for the year 1979-80.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlay and Expenditure

Head of Development—INFORMATION AND PUBLICITY

Scheme/Programme	Expenditure 1977-78	Outlay Proposed for 1978-83	1978-79		Proposed outlay for 1979-80	
			Outlay	Anticipated expenditure		
			(1)	(2)	(3)	(4)	(5)	Total (6)
1. Direction and administration—						
(a) Setting up of Subdivisional Information and Public Relations Offices at Nongstoin/Williamnagar.		1.02	1.36	1.36	1.36	...
(b) Upgradation of Subdivision Information and Public Relation Offices.						...
(c) Expansion of the Directorate						...
(d) Setting up of Subdivision Information and Public Relation Offices, at Mairang/Nongpoh/Baehmara/Umlarem.	..	11.14				3.68
(e) Construction of office buildings at the newly created district and Subdivisional HQs. at Williamnagar/ Nongstoin/Mairang / Nongpoh / Baghmara/Umlarem.	..	25.00				..
2. Advertising and Visual Publicity	0.30	6.50	0.44	0.44	2.52	
3. Field Publicity	...	2.00	...	..	..
4. Films	0.05	1.00	..	..	0.20
5. Photo Services	0.06	0.07	0.07	0.07	...	
6. Publication	0.10	0.13	0.13	0.13	...	
7. Research and Training	...	1.00	...	...	0.10
TOTAL	1.53	48.20	2.00	2.00	6.50	

LABOUR AND LABOUR WELFARE

I. Craftsmen Training and Employment

During the year 1978-79 the total approved outlay is Rs.7.30 lakhs for implementing the following Schemes—

(i) **State Employment Information Unit**—This scheme is for the enforcement of Employment Exchange Compulsory Notification of vacancies Act, 1959 in the State. An approved outlay of 0.60 lakhs has been provided and it is expected that the whole amount would be spent.

(ii) **State Vocational Guidance Unit**—For giving effective Vocational Guidance to youths of the State seeking employment and the registrants of the Employment Exchanges and also in schools and colleges for finding employment in accordance with their qualification and abilities. An approved outlay of Rs.0.46 lakhs has been provided, and it is expected that the whole amount would be spent.

(iii) **State Training Wing**—This scheme is for proper implementation and supervision of the Training programme of both technical and non-technical matters of the Industrial Training institutes in the State and also implementation of State Apprenticeship Training Scheme. An approved outlay of Rs.0.84 lakhs has been provided and the whole amount would be spent.

(iv) **Introduction of a new trade at the I. T. I.**—A new trade Mech. (M. V.) was introduced at the I.T. I. Tura with a view to impart training in the trade which is popular in the State and has self employment potential. The approved outlay is Rs.0.40 lakhs and it is expected that the whole amount would be utilised.

(v) **Construction of I. T. I. Building**—The I. T. I. Shillong which was functioning as guest of I. T. I. Gauhati was shifted to Shillong during 1967-77. To house the I. T. I. properly for full functioning with all the 10 trades, the construction of I. T. I. Shillong's building at Shillong with an estimated cost of Rs.21.58 lakhs has been taken up in a phased manner. Rupees 5.00 lakhs has been approved for the current year and the amount provided may not be sufficient for the current year.

II. Physical Target and Financial Outlay for 1979-80

During the year 1979-80 the following new and continuing schemes are proposed for implementation.

(i) **Continuing Schemes**—The third phase construction of the I. T. I. would be taken up. As the I. T. I. is housed at the Meter Factory of the Meghalaya Electricity Board at present, no new popular trades could be taken up and even running of the existing one are being done with great inconvenience. The work on the construction of the I. T. I. building has to be expedited in the interest of the training programme. An amount of Rs.10.00 lakhs is proposed during 1978-80 so that the construction of the I. T. I. is completed by 1980-81.

(ii) Purchase of I.T.I.'s machinery tools and equipment for both the I.T.Is. and 1st phase implementation of the Rural Trading Programme—For proposed introduction of 3 (three) new Trades at the I.T.I. Tura and replacement of the condemned machinery tools and equipments of the I.T.I. Shillong an amount of Rs.5.00 lakhs has been proposed, which includes introduction of a Motor Driving Trade for both the I.T.Is.

(iii) Strengthening the Machinery for enforcement of the Employment Exchange (C.N.V.) Act, 1959—It is proposed to strengthen the enforcement machinery for proper implementation of the Employment Exchange (C.N.V.) Act, 1959 in the State with a proposed outlay of Rs.0.20 lakh for the year.

(iv) Opening of new Employment Exchange in the State—It is proposed to open Employment Exchange one each at Nongpoh and Jowai Border Area of Sub-Divisional Headquarters with a view to extend the employment services to the rural areas and an amount of Rs.2.50 lakh has been proposed during the year.

(v) Construction of Exchange Building at Williamnagar—For which a land has already been acquired, Rs. 3.00 lakhs has been proposed for the construction work during the year 1979-80.

(vi) Setting up of Employment Information and Assistant Bureau—One each at Mawsynram/Mewkyrwat/Pynursla/Dalu/Rangjang during the year is proposed with an outlay of Rs. 2.00 lakhs for the year.

(vii) Setting up of a Vocational Guidance Units—One each at the Employment Exchanges Jowai and Tura for giving effective Vocational Guidance to the Registrants and unemployed youth of the area. Rupees 1.00 lakh has been proposed for the purpose during the year.

(viii) Setting up of a University Employment and Guidance Bureau—At North Eastern Hill University, Shillong to give proper guidance to the alumni as well as the University students in finding suitable employment/training etc. available in and outside the State. Rupees 0.50 lakh has been proposed for the purpose during the year 1979-80.

(ix) Purchase of Exchange/Directorate Vehicles—It is proposed to provide one Vehicle each to the Employment Exchange Shillong/Jowai Nongstoin/Williamnagar and for the Directorate for efficient functioning of the Exchange activities. Rupees 2.50 lakhs has been proposed for the year 1979-80.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Head of Development:—Labour and labour Welfare (Employment and Craftsmen Training)

(Rs. lakhs)

Scheme Programme	Expendi- ture 1977-78	Outlay proposed for 1978-83	1978-79		Proposed Outlay for		Remarks
			Outlay	Anticipated expenditure	1979-80		
					Total	Capital	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. STATE EMPLOYMENT AND CRAFTSMEN TRAINING —							
(i) State Training Wing							
	0.56	0.80	0.84	0.84	...	...
(ii) State Employment Market Information Unit.							
	0.56	..	0.60	0.60	..	...
(iii) State Vocational Guidance							
	0.34	...	0.46	0.46	...	...
DISTRICTS —							
(i) Introduction of new trade Mech. (M. V.) at the I. T. I., Tura.							
	0.83	...	0.40	0.40	..	..
(ii) Construction of I. T. I. Shillong Building.							
	1.75	—	5.00	5.00	10.00	10.00	It is a spillover scheme from the fifth Plan.
II. CRAFTSMEN TRAINING—							
(i) Purchase of Machinery tools/equipment for the I. T. I. Shillong/Tura and 1st Phase implementation of Rural Training Programme.							
	..	43.40	..	...	5.00	5.00	
(ii) State Training Wing and Apprenticeship Training Programme.							
	...	0.04	..	...	...	..

	1	2	3	4	5	6	7	8
II EMPLOYMENT SERVICE—								
(i) Strengthening of Employment Exchange Machinery for equipment of Employment Exchange (C. N. V.) Act, 1959.	1.20	...	...	0.20	...	...
(ii) State Vocational Guidance Unit	0.46	—	...	...	...	...
(iii) State Employment Market Information Unit	0.60	...	..	...	...	...
(iv) Opening of Employment Exchanges one each at Jowai Border Area Sub-division Headquarter/Baghmara/Mairang/Nongpoh/Burnihat.	10.00	...	...	2.50	..	...
(v) Construction of Exchange Buildings at Shillong/Tura/Nongstoin/Williamnagar and for the State Directorate.	15.00	...	..	3.00	3.00	...
(vi) Setting up of Employment Information and Assistance Bureaux one each at Mawsynram/Mawkyrwat/Pynursia/Dalu/Rangjeng.	2.00	...	..	2.00	...	...
(vii) Setting up of Vocational Guidance Unit at Employment Exchange, Jowai/Tura.	4.00	..	...	1.00	...	...
(viii) Setting up of University Employment and Guidance Bureau at N. E. H. U., Shillong.	2.00	...	...	0.50	..	...
(ix) Purchase of Exchange Vehicle, Shillong Jowai/Nongstoin/Williamnagar/Directorate	2.50	..	..	2.50	...	...
Total	4.04	82.00	7.30	7.30	26.70	18.00

II LABOUR WELFARE

Under the State Plan, no provision was made for Labour welfare during the previous Plan periods. It is proposed to take up a programme on Labour Welfare in the current plan period (1978-83) aiming at improving the living and working conditions of the workers through more effective implementation of various Labour Laws.

The new Schemes proposed consist of the following—

- (a) Strengthening of the machinery of the Directorate and its District Offices (b) Research and Statistics (c) Labour Welfare Centres

The objectives are briefly described below—

- (i) Strengthening the Machinery of the Directorate and the District Offices is necessary for effective implementation of the various Labour Laws in the State. As it is at present, the Directorate of Labour is still a nucleus organisation since its inception in 1973 and it is proposed to strengthen its machinery during the current Plan period (1978-83). This includes creation of additional posts, construction of Office buildings for the District Offices to be taken up on a phased manner, opening of new District Offices and Subdivisional Offices and purchase of jeeps during the plan period.

Research and Statistics.—The Statistical Cell in the Directorate has already been set up in November, 1978 with a skeleton staff only. It is therefore proposed to strengthen this cell during the Sixth Plan period so that collection, compilation and submission of Statistical data can be done effectively and systematically.

3. Labour Welfare Centres.—In regard to welfare measure for the Agricultural Labour and Industrial workers, nothing has been done so far. It is therefore proposed to set up three Labour Welfare Centres in a phased manner, one at Cherra-Mawluh, one at Byrnihat and one at Medipathar or at any suitable in Garo Hills, so as to promote welfare activities by providing amenities, etc. and to raise the standard of living of the working class and thereby increase productivity. To start with it is proposed to so start a Centre at Sohra during 1979-80, where there is a Cement Factory and other Cottage Industries. The Centre would be able to extend its welfare services in these units. The main object of setting up these Centres is to cater to the need of the workers and their dependants so as to enable them to find gainful employment or to be self employed through training facilities in trades like Carpentry, Tailoring, Smithy, etc., to be provided at the Centres thus reducing the unemployment or under employment in the State.

An amount of Rs 31 lakhs has been proposed for the period 1979-83 for Labour Welfare Scheme. The outlay proposed for 1979-80 is Rs.9.30 lakhs. The details are indicated in the following statement.

DRAFT ANNUAL PLAN 1979-80

Outlay and Expenditure

Labour Welfare.

(Rs. in lakhs)

Schemes	Fifth Plan outlay as finalised in Oct. '76	1974-78 Actuals	1977-78 Actuals	1978-83 Five Year Plan outlay proposed	1978-79		Proposed outlay (1979-80)	
					Approved outlay	Anti Expenditure	Total	Capital content of Total outlay
1	2	3	4	5	6	7	8	9
1. Direction and Administration	23.00	..	..	8.00	3.00
2. Labour Welfare Scheme	5.50	...	..	0.70	0.20
3. Research and Statistics	2.50	-	...	0.60	...
Total	31.00	...	...	9.30	3.20

SOCIAL WELFARE

The approved Plan outlay for implementation of the different Social Welfare Schemes during 1978-79 is Rs.6.00 lakhs. Of this, Rs.1.00 lakh is for construction of the building for the State Home for Destitute Women at Tura and is anticipated to be spent in full. A plan outlay of Rs.95.00 lakhs is proposed for 1978-83 of which Rs. 21.00 lakhs is proposed for 1979-80. Instructions to chalk out and implement new programmes in connection with (i) Celebration of International year of the Child, 1979, (2) National Plan of Action for Women, (3) National policy for children and (4) Women's Decade, 1976-85 were received from the Government of India. Accordingly, the Social Welfare Schemes for the Sixth Plan have been revised and the outlay for 1978-83 proposed now stands increased by Rs.20 lakhs to Rs.95 lakhs. The Schemes /Programmes proposed to be continued/implemented during 1979-80 are as follows:—

Direction and Administration:—

(a) **Headquarter and Organisation.**—Rs.0.70 lakh is proposed for the purpose of strengthening and maintenance of the existing staff being entertained during the current year.

(b) **District Social Welfare offices.**—An outlay of Rs.3.50 lakhs is proposed for maintenance and for entertainment of additional posts proposed to be created during 1978-79. It is also proposed to purchase five Jeeps with Trailers for the District Social Welfare officers, Shillong, Tura, Jowai, Nongstoin, Williamnagar for smooth and better supervision of the different Social Welfare Schemes.

(c) **Training of Personnel.**—An outlay of Rs. 0.10 lakh only is proposed for continuing training in different disciplines of social welfare.

(d) **Government contribution to M.S.S.W.A.B.**—Rs. 0.15 lakh is proposed for the purpose of expansion of the office of the State Board and for giving grant to the State Board for organising conducted tour covering 20 (twenty) Voluntary Social Welfare Workers.

(e) It is proposed to depute 3 officers from the Department to undergo training organised by the National Institute of Public Co-operation and Child Development at Gauhati. Rs.0.30 lakh is proposed to be contributed to the National Institute of Public Co-operation and Child Development and for meeting other expenditure to be incurred under the programme.

Family and Child Welfare—

(A) **Women Welfare.**—Rs.2.55 lakhs is proposed for the purpose of (a) Sanction of Grant to one (1) Voluntary Social Welfare Organisation for running a Home for the destitute, aged and infirmed

women and for organising District and State level Training Courses for Voluntary Women Social Welfare Workers in connection with the National Plan of Action for women.

(b) To sanction grant to two (2) Voluntary Organisations, one in Tura, and one in Jowai for meeting their share for construction of buildings for Working Women's Hostel (a Government of India Scheme) in connection with Celebration of Women's Decade 1976-85, as well as for execution of other programmes in connection with the National plan of Action for women and the Women's Decade.

(B) **Child Welfare.**—As per instructions of Government of India certain Scheme/Programmes have been proposed for implementation in connection with Celebration of International year of the Child 1979. The programmes proposed to be implemented in the state are:—

(a) Sanction of grant to Synjuk Kynthai, Mawkhar for maintenance of a Bal-Bhavan at Shillong which has been proposed to be established by the Organisation during 1978-79.

(b) Sanction of grants to three Voluntary Organisations for running Creches/Day-care centres.

(c) To open 30 (thirty) Additional Anganwadis, *i.e.* 15 for I.C.D.S. Project, Songsak and 15 (fifteen) for I.C.D.S. Myllem Block. The numbers of Anganwadis so far sanctioned by the Government of India are 50 for Songsak and 50 for Myllem. Expenditure to be incurred on the above 30 additional Anganwadis is proposed to be met from the State Plan.

(d) Distribution of teaching aids in kinds to 35 pre-primary Schools run by Voluntary Women Organisations.

(e) Establishment of one Remand Home at Shillong under the Children's Act for housing temporarily 35 under-trial Juvenile delinquents.

(f) Implementation of other programmes in connection with Celebration International year of the Child 1979.

(g) Purchase of one Jeep with Trailer so as to enable the Department to implement the above programmes smoothly and successfully.

An outlay of Rs.5-40 lakhs is proposed for the above Schemes/Programmes. Besides, an outlay of Rs.0-20 lakh is also proposed under the National Policy for Children for giving grants to Orphanages.

Education and Welfare of Handicapped.—Rupees 0-35 lakhs only is proposed for 1979-80 for award of Scholarship to 25 physically handicapped students reading in Schools both inside and outside the State and for sanction of Prosthetic aids to 50 physically handicapped persons residing permanently in the State.

Correctional Services.—Rupees 0.05 lakh only is proposed for 1979-80 under the Children's Act for deputation of one candidate for undergoing **M. A Studies in Social Work with specialisation in Probation and Correctional Administration.**

Welfare of Poor and Destitute.—An outlay of Rs.4.70 lakhs is proposed for the purpose of (1) maintenance of the three State Homes for Destitute Women established at Shillong, Tura and Jowai. (2) Expansion of the above Homes by opening of the Production sections and (3) for construction of the building at Tura for accommodation of the Tura State Home of which the construction work is under progress.

Grants-in-aid.—For want of fund, Rs.0.30 lakh only was sanctioned during 1978-79 to the Y. W. C. A., Shillong as State Share towards construction of one building for the working women's Hostel at Shillong which is a Scheme of the Government of India. The cost for construction of the building as approved by Government of India will involve Rs.9.00 lakhs. The State Share will be continued during 1979-80 for which Rs.3.00 lakhs is proposed.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Head of Development—SOCIAL WELFARE

(Rs. in Lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed Outlay for 1979-80	Remarks
			Outlay	Anticipated Expenditure		
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	
I. DIRECTION AND ADMINISTRATION—						
(i) Headquarters and Organisation	0.52	3.92	0.67	0.67	0.70	
(ii) District Social Welfare Offices	0.34	9.33	0.83	0.83	3.50	
(iii) Training of Personnel in Social Welfare Works ...	0.08	0.54	0.03	0.03	0.10	
(iv) Training/Research/Seminar and purchase of equipments, etc.	..	0.60	...	...	0.30	
(v) Government contribution to Meghalaya State Social Welfare Advisory Board.						
(a) Expansion of Staff ... ..	...	0.33	...	...	0.05	
(b) Contribution ... ..	..	...	...	...	...
(c) Programme—Welfare Extension Project/New Programme.	...	0.40	...	...	0.10	

H. FAMILY AND CHILD WELFARE--

(A) Women Welfare--

1. National Plan of Action for Women--

(i) Programme for Care of Destitute, Widows, aged and infirmed Women.	...	2.00	0.15	0.15	0.15
(ii) Training of Women Voluntary Organisations	... ..	0.50	...	...	0.25
(iii) Other Schemes/Programmes	.. ... ..	0.10	...	..	0.10

2. Women's Decade 1976-85--

(i) Government contribution to voluntary Social Welfare Organisations for Constructions of Working Women's Hostel.	--	8.00	0.12	0.12	2.00
(ii) Other Schemes/Programmes	.. ... ..	0.10	...	...	0.05

1	2	3	4	5	6	7
---	---	---	---	---	---	---

(B) CHILD WELFARE—

(i) Setting up of Balwadi and Bal Bhavan—Purchase of teaching aids and equipments, etc.	0·10	...	...	...	..
(ii) National Policy for children—Grants to Orphanages ..	..	0·60	..	...	0·20	
(iii) Celebration of International Year of the child, 1979						
(a) Establishment/Maintenance of a Bal Bhavan at Shillong	..	3·40	0·25	0·25	0·75	
(b) Grants to Voluntary Organisations for running day—care Centres/Creches.	...	0·80	..	...	0·50	
(c) Integrated Child Development Services—Opening of additional Anganwadis in the Integrated Child Development Services Project, Songsak/Mylliem Block.	..	9·00	...	...	2·50	
(d) Purchase and maintenance of one Jeep with trailer ...	...	0·60	...	..	0·60	
(e) Distribution of teaching aids to pre-Primary Schools run by Voluntary Social Welfare Organisations.	...	0·30	...	...	0·10	
(f) Implementation of Children's Act—Establishment/Maintenance of a Remand Home at Shillong.	...	3·50	...	...	0·80	
(g) Other Schemes/Programmes .. .. .	..	0·25	...	...	0·15	

III. EDUCATION AND WELFARE OF HANDICAPPED

(i) Scholarships to Physically handicapped	...	...	...	...	0.45	0.05	0.05	0.10
(ii) Prosthetic aids to handicapped	...	...	...	...	1.00	..	..	0.25
(iii) Blind School	...	...	...	...	6.70	..	..	..

It is proposed to introduce programmes from 1981-82.

IV. CORRECTIONAL SERVICES

(i) Maintenance of Probation Hostel	...	...	...	...	...	...	...	..
(ii) Implementation of Children's Act and Probation Act								
Training/Research, etc.	...	...	...	...	0.20	...	...	0.05
(iii) Probation and Correctional Home Services	...	...	0.20	8.00	...	...	..	..
(iv) Special Education Programme for delinquent	...	...	...	...	...	...	...	..

It is proposed to introduce programmes from 1981-82.

1	2	3	4	5	6
V. WELFARE OF POOR AND DESTITUTE—					
(i) Maintenance of Home for Destitute Women and helpless widows	2.40	29.85	3.45	3.45	4.70
VI. GRANTS-IN-AID—					
(i) Grants to non-official Organisations and voluntary social welfare Associations	0.42	4.53	9.30	0.45	3.00
VII. OTHER SCHEMES—					
(i) Construction and maintenance of Rest/Guest House for travellers from interior	...	...	...	...	...
(ii) Welfare of Backward Classes Improvement in working and living conditions of Harijans	...	...	0.15	...	...
Total	4.06	95.00	6.00	6.00	21.00

DRAFT ANNUAL PLAN—1979-80: SELECTED TARGETS AND ACHIEVEMENTS
Social Welfare

Sl. No.	Items	Unit	Fifth Plan target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Target proposed	1978-79		1979-80 Proposed Target
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
1 DIRECTION AND ADMINISTRATION—									
(i)	District Social Welfare Offices.	No. of Jeeps with trailer	...	..	..	5	...	..	5
(ii)	Training of Personnel in Social Welfare Works.	No. of trainees deputed for M.A. studies in Social Work.	5	3	2	10	1	1	1
(iii)	Training / Research / Seminars and purchase of equipments.	No. of Officers deputed for training courses organised by the National Institute of Public Co-operation and Child Development at Gauhati.	...	..	...	8	..	..	5
(iv)	Government Contribution to M. S. S. W. A. B.								
(a)	Programme—Welfare extension Project/New Programme.	No. of Vol. Social Welfare Workers participated in the conducted tours organised by the M. S. S. W. A. B.	10	10	..	10	...	...	10

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

II. FAMILY AND CHILD WELFARE--

(A) Women Welfare

(1) National Plan of Action for Women--

(i) Programme for care of destitute widows, aged and infirmed women.	No. of Vol. Social Welfare Organisations receiving grant.	1	15	1	1	1
--	---	---	----	-----	----	---	---	---

(ii) Training of Women Voluntary Organisations.	No. of Voluntary Social Welfare Workers participating in the State and District level training courses to be organised by the Department.	250	50
---	---	-----	-----	-----	-----	----	-----	----

2 Women's Decade, 1976-85

(i) Government Contribution to Voluntary Social Welfare Organisations for construction of working Women's Hostel.	No. of Voluntary Social Welfare Organisations receiving grants.	2	-	-	2
---	---	-----	-----	----	---	---	---	---

(B) Child Welfare

Celebration of International year of the Child 1979

(i) Establishment of a Bal Bhavan at Shillong.	No. of Voluntary organisations receiving grants.	-	-	1
--	--	-----	-----	----	---	---	---	---

(ii) Grants to Voluntary Organisations for running day-care centres/Creeches.	No. of Voluntary Organisations receiving grants.	...	...	...	3	...	...
(iii) I. C. D. S.—opening of additional Anganwadis.	No. of Anganwadis opened	...	...	..	30	..	...
(iv) Purchase of a jeep with trailer.	No. of jeeps with trailer	..	...	...	1	...	..
(v) Distribution of teaching aids to pre-primary Schools run by Voluntary Women Social Welfare Organisations.	No. of Pre-Primary Schools receiving teaching aids in kind.	...	..	..	100	..	..
(vi) Implementation of Children's Act-Establishment and maintenance of a Remand Home.	No. of Remand Home established / maintained.	...	..	...	1	...	..

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

III WELFARE OF HANDICAPPED

(i) Scholarships to physically handicapped.	No. of students receiving scholarship.	37	25	1	112	12	12	2
---	--	----	----	---	-----	----	----	---

(ii) Prosthetic aids	No. of person receiving aids	10	10	...	200	
----------------------	------------------------------	----	----	-----	-----	-----	----	--

IV CORRECTIONAL SERVICES

(i) Implementation of Children's Act and Probation Act— Training/Research	No. of Officer deputed for training in probation and Correctional Administration.	2	2	...	2	
--	---	---	---	-----	---	-----	-----	--

V WELFARE OF POOR AND DESTITUTE

(i) Maintenance of Home for destitute women and helpless widows.	No. of State Homes established/maintained.	3	3	3	5	3	5	3
--	--	---	---	---	---	---	---	---

VI GRANTS-IN-AID

Grants to non-official organisations and Voluntary Social Welfare Associations.	No. of Voluntary Organisations receiving grants.	270	220	27	315
---	--	-----	-----	----	-----	-----	-----	-----

NUTRITION

An outlay of Rs. 225 lakhs has been proposed for Nutrition sector for the Five-Year Plan 1978-83. The approved outlay for 1978-79 is Rs. 19 lakhs which is expected to be spent in full. The outlay proposed for 1979-80 is Rs. 55.00 lakhs.

The proposals for the Five-Year period (1978-83) has been stated in detail on the Draft Five-Year Plan document. The salient features of the proposals for next year (1979-80) are indicated in the following paragraph.

Special Nutrition Programme (S. N. P.) :

The programme is being implemented by the Community Development Department in Rural Areas and by the Social Welfare Department in the Urban Areas. The S. N. P. in I. C. D. S. Block is also being implemented by the Social Welfare Department. Children in the age group 0-6 years and expectant and nursing mothers are covered under this programme.

1. S. N. P. in Rural Areas—The Special Nutrition Programme was launched by Government of India since 1970-71 to combat malnutrition. But in the State it is implemented in the Rural Areas through the Blocks by Community Development Department. Government of India sponsored the programme from 1972-73 till 1974-75, and from 1975-76 the programme formed part of the State Plan as instructed by Government of India.

The aims and objects of the programme is to provide supplementary food to the Children below 6 years and pregnant and lactating mothers in addition to what it is taken at home for 300 days in a year or 25 days in a month. The allocation made under the State Plan so far is very meagre and could cover only the following feeding days and centres in the respective years.

Year	Plan		Non-Plan	
	No. of days	No. of centres	No. of days	No. of centres
1974-75	142	240	...	...
1975-76	142	240	...	...
1976-77	142	240	...	...
1977-78	225	163	170	240
1978-79	225	192	195	240

Hence, under the sixth plan it is proposed to cover 300 days both in plan and non-plan provision increasing the number of centres in a phased manner, viz., 432 centres for 1978-79, 528 centres for 1979-80, 576 centres for 1980-81 624 centres for 1981-82 and 672 centres for 1982-83.

2. Special Nutrition Programme in the Urban Areas—The Schemes is being implemented through 47 feeding centres organised by Voluntary Social Welfare Organisations. Each Centre covers about 200 beneficiaries, *i. e.* 150 Children and 50 expectant and Nursing Mothers. About 9400 beneficiaries are likely to be covered during 1978-79 for which approximately. Rs. 5.00 lakhs will be incurred from Plan.

It is proposed to open 12 more centres during 1979-80, *i. e.* 8 more centres for Tura, 2 more for Nongstoin and 2 more for Williamnagar. An outlay of Rs. 5.50 lakhs is proposed for 1979-80 to cover about 11,800 beneficiaries.

3. S. N. P- for I. C. D. S. Songsak—The programme is run by the Child Development Project Officer, Songsak in the I. C. D. S. Project areas of Songsak Block.

No expenditure is likely to be incurred during 1978-79 due to the reason that the food commodities supplied by the World Food Programme during 1976-77 is still in stock. Moreover, about 14 Metric tonnes of Balamul, the therapeutic food purchased during 1977-78 from the Kaira District Milk Producer Co-operative Union, Gujarat was received only in the months of August and September, 1978 in two consignments. The provision of Rs. 2.00 lakhs made in the Plan budget for 1978-79 for the programme is proposed to be diverted to the Special Nutrition Programme of the I.C.D.S. of Myllem Block which started functioning only from the month of November, 1978.

The total No. of beneficiaries of the above 2 projects likely to be covered during 1978-79 is 15,000. A Total plan outlay of Rs. 4.50 lakhs is proposed for 1979-80 for S.N.P. of both projects under which about 20,000 beneficiaries are proposed to be covered.

Midday Meal Programme

The expenditure on midday meal programme was met so far from the Education Plan outlay due to insufficient allocation made under Nutrition sector. It is proposed to be provided from Nutrition sector for the remaining years of the current Plan period.

An amount of Rs. 5 lakhs is proposed for 1979-80 to benefit 10,000 students. The coverage in the current year will be 1200 with an expenditure of Rs. 0.60 lakh.

The details of the programmes proposed for 1979-80 are given in the following statements.

DRAFT PLAN—1979-80

Schematic Outlays and Expenditure

Head of Development—NUTRITION

(Rs. lakhs)

Head of Development	Fifth Plan outlay	1974-78 Actuals	1978-79 Agreed outlay		1978-83 Proposed outlay		Proposed Outlay 1979-80
			Total	Of which MNP	Total	Of which MNP	
			1	2	3	4		5	6	7	8
NUTRITION—							
1. Special Nutrition Programme in Rural Areas.	65.00	35.76	10.00	10.00	157.00	157.00	40.00
2. Special Nutrition Programme in Urban Areas.		8.66	5.00	5.00	27.00	27.00	5.50
3. Integrated Child Development Project		..	2.00	2.00	16.00	16.00	4.50
4. Midday Meal Programme		**	**	**	25.00	25.00	5.00
5. Applied Nutrition Programme		@	2.00	2.00	@	@	...
Total	65.00	44.42	19.00	19.00	225.00	225.00	55.00

** Expenditure met from Education Sector

@ Provided under C. D. Sector.

PLANNING ORGANISATION AND EVALUATION

I. Planning Organisation: The existing set-up of Planning Organisation at State's and District levels has been indicated in the State's Draft Five Year Plan 1978-83 (Vol. II, pages 416-427). During the current plan period, it is proposed to strengthen the planning machinery in the State in keeping with the recommendation of the Planning Commission. A total outlay of Rs. 20 lakhs has been proposed for this purpose during the current Five Year period.

For 1979-80, the outlay proposed is Rs. 4 lakhs. During the next year the major emphasis will be for strengthening the District Planning Organisations in accordance with the objective of decentralisation of the planning process. The Monitoring Unit and Man-power Unit at the headquarters will also be further strengthened to ensure improvement of the information system. Other Units in the headquarters will also be considerably strengthened to discharge the functions assigned to these Units.

II. Evaluation.—The Evaluation Unit at present is attached to the Directorate of Economics and Statistics though with separate budget provision. It is at present nominally staffed and very weak operationally. The plan expenditure upto 1977-78 was Rs. 0.22 lakh and was mostly on office equipments and calculating machines. The outlay for the current year is Rs. 0.87 lakh and is meant for strengthening the unit with additional operational staff as part of the first phase of the implementation of the recommendation of the State Evaluation Committee. The outlay proposed for the Five Year Plan (1978-83) is Rs. 8 lakhs. An amount of Rs. 1.80 lakhs is proposed for next year to continue the steps initiated this year in this direction.

¶ The total outlay proposed for 1979-80 is Rs. 5.80 lakhs—Rs. 4 lakhs for Planning Organisation and Rs. 1.80 lakhs for the Evaluation Unit.

BORDER AREAS DEVELOPMENT PROGRAMME

An amount of Rs. 1495 lakhs has been proposed for continuation of Border Areas Programme during the period 1978-83. The objectives and strategy for the development of Border Areas of the State have been stated in details in the State Government's Draft Proposals for Five Year Plan (1978-83).

The outlay for this programme during the current year (1978-79) is Rs. 135 lakhs which is expected to be spent in full. An amount of Rs. 255 lakhs has been proposed for 1979-80.

The following are brief summary of the Programme followed so far and the proposals for the Annual Plan 1979-80:—

(i) **Agriculture**—Scheme under this sector are three in numbers. Rs. 4.00 lakhs have been targetted to spent during the Annual Plan 1978-79. For the Annual Plan 1979-80, an amount of Rs. 5.00 lakhs is being proposed. The Scheme-wise proposal for 1979-80 Annual Plan is as follows:

1. Purchase of Power Tillers	...	Rs. 1.50 lakhs
2. Horticulture Scheme	...	Rs. 2.50 lakhs
3. Loan-cum-Subsidy Scheme for the purchase of Tractors and Power Tillers	...	Rs. 1.00 lakh
		Total Rs. 5.00 lakhs

Schemes :

(1) **Purchase of Power Tillers**—This is a continuing scheme for providing agro-custom services to the farmers of the Border Areas. There are at present 16 (sixteen) Power Tillers for the operation of this scheme. A sum of Rs. 1.50 lakhs for 1979-80 is earmarked for meeting the cost of P. O. L. and maintenance of the machineries including pay and allowances of the Power Tillers operations. The farmers will be assisted in land preparation with the help of these machineries. An area of 500 hectares is proposed to be covered during 1979-80.

(2) **Horticultural Scheme**—Three nurseries are being set up in 1978-79. Planting materials of horticultural and plantation of crops will be raised and propagated in these nurseries for distribution to the farmers of the Border Areas. An amount of Rs. 2.50 lakhs is proposed to be spent during 1979-80 on land preparation, cost of seed and fertilizers including pay of staffs.

(3) **Loan-cum-Subsidy Scheme**—This scheme aims at popularising use of machineries in farming operations by the farmers of Border Areas. Under this scheme, farmers/societies willing to purchase their own tractors and power tillers with implements are provided with

subsidy at the rate of Rs. 10,000/- and Rs. 5,000/- respectively and the balance amount may be met from farmers' own resources or from Bank's loan. The target for providing this assistance during 1978-79 for 3 tractors and 8 power tillers will be raised to 5 tractors and 10 power tillers during 1979-80 for which a sum of Rs. 1 00 lakh is being proposed.

(ii) Animal Husbandry and Veterinary: The allocation in the current year 1978-79 is Rs. 7.00 lakhs, which is expected to be spent. The proposed outlay for 1979-80 is Rs. 8.00 lakhs.

In the current year one Pig farm, and 10 piggery Co-operative Farm Societies will be established and two Duck Units will be distributed.

In 1979-80 in continuation of Pig Farm, Pynusla, another Pig Farm will be established at Dalu. 50 Duck Unit will be distributed in the border areas. 10 pig Co-operatives will be organised.

(iii) Soil Conservation: The schemes under this sector taken up were:—

- (a) Subsidies maintenance charge of black pepper;
- (b) Grants-in-aid; and
- (c) Supply of different materials to the farmers of the Border Areas.

The revised outlay for the current year 1978-79 is Rs. 2.80 lakhs, which is expected to be fully spent at the end of the year. A sum of Rs. 4.43 lakhs is proposed for the Annual Plan 1979-80 for the purpose.

(iv) Education: The schemes under this sector aim at the following objectives:—

- (a) To give financial assistance to students from the Border Areas to enable them to prosecute their studies in Middle, High Schools and College levels; and
- (b) To grant financial assistance to the Non-Government schools located in the Border Areas with a view to providing necessary physical facilities like buildings, hostels in schools, as the contribution from the community cannot be expected due to poor economic condition of the border people.

The approved outlay for the current Annual Plan 1978-79 is Rs. 10.00 lakhs (Rs. 5.00 lakhs for each schemes).

The outlay proposed for the Sixth Plan Period 1978-83 is Rs. 72.00 lakhs, that is, Rs. 40.00 lakhs on building and Rs. 32.00 lakhs for subsidy to border students. A sum of Rs. 16.00 lakhs is proposed for the Annual Plan 1979-80, of which Rs. 10.00 lakhs for buildings and Rs. 6.00 lakhs for subsidy to border students.

(v) Fisheries —During the year 1978-83 an amount of Rs. 27 lakhs has been earmarked for Fishery Development in the Border Areas. Out of which an amount of Rs. 4.50 lakhs is earmarked during the year 1979-80 under Border Area Development Programme Fisheries.

The Border Areas of Meghalaya are the main sources of Fish Supply in the State.

It is therefore proposed to assist the Fishery Co-operative Societies preferably the Fishermen for exploiting these natural Fisheries by way of supplying them with boat, nets, yarns, etc., for enhancing their catches. The amount earmarked for the above purpose for the year 1979-80 is Rs. 2.50 lakhs.

It is also felt necessary to establish three fish farms in the areas adjoining Bangladesh, viz. (1) Dawki-Muktapur in Jaintia Hills, (2) Ranikor-Moheskhola area in Khasi Hills, and (3) Baghmara in West Garo Hills.

During the year 1979-80 an amount of Rs. 2.00 lakhs is earmarked for the establishment of these farms.

(vi) **Supply.**—The Border Transport Subsidy Scheme was implemented from the very inception of the State of Meghalaya to assist the people in the border areas who were hard hit due to closure of border hats after partition. By subsidising the transport cost of the essential commodities, the people in the border areas are getting the commodities, at the price prevailing at the district headquarters. This scheme was implemented with the grant given by the Government of India upto the year 1973-74. In view of the hardship of the people due to continued closure of the border hats which reduced the income of the people in the border areas and affected their economy, the State Government took up the scheme under non-Plan provision in 1974-75. It was brought under the Plan Scheme on Border Areas Development Programme with effect from 1975-76.

The Border Transport Subsidy Scheme is a short term scheme and implemented annually on the basis of fund made available for the purpose. It is considered that continuance of the scheme will be necessary till the economy of the Border Areas is rehabilitated by different schemes and projects undertaken by the different Development Departments of the Government.

The physical achievements and expenditure for 1975-76 onwards are as follows:—

Years	Outlay	Expenditure	Physical achievements	
1	2	3	4	
1975-76	10.00 Rs. lakhs	2.73 Rs. lakhs	Rice	19,536.25
			Atta	8,769.25
			Salt	323.25
1976-77	10.00	4.12	Rice	36,895.30
			Atta	5,950.40
			Salt	180.00
1977-78	5.00	4.69	Rice	40,388.00

During the current financial year 1978-79, a provision of Rs. 7.00 lakhs only has been made and it is expected that entire amount will be spent.

As the allotment of fund is very limited, it is proposed to subsidise only the transport cost of rice as has been done last year and the proposed target is 75,588 qtls.

A revised programme will be undertaken during the Sixth Five Year plan for full implementation of the scheme. A total outlay of Rs. 80.00 lakhs has therefore been proposed for the entire plan with the physical targets of 800 lakhs qtls. of essential commodities. Rs. 16.00 lakhs is proposed for implementation of the scheme during the year 1979-80 and the physical target is 2.00 lakhs quintals.

Further, it is proposed to start implementing the scheme of linking procurement of Border Produce with the distribution system, under which the scheme will also include buying back local produce along with distribution of essential commodities. This is a new scheme which will help to some extent rehabilitate the economy.

The scheme during 1979-80 is briefly as follows:—

Total outlay	...	...	...	Rs. 16.00 lakhs
Physical targets	...	...	...	2.00 lakhs quintals
Employment	...	...	...	2 field staff

(vii) **Roads (Public Works Department)**—Transport bottleneck is one of the factors that impedes economic growth in the areas. To accelerate an all round economic growth in the area development of roads and communication is highly called for. This is also very important from the strategic point of view.

Arterial and feeder roads covering a total length of 320 Kms. at an estimated cost of Rs. 520 lakh was proposed during the Fifth Plan. Out of it, a total length of 69.75 Kms. could be achieved and an amount of Rs 92.23 lakhs was spent during the period. However, much remains to be done for development of roads in the Border Areas.

Under the Annual Plan 1979-80 a sum of Rs. 83.29 lakhs is proposed.

(viii) **Cooperation**—It is proposed to implement the following schemes of the Sixth Five Year Plan in the year 1979-80 at a total outlay of Rs. 37.70 lakhs, as indicated below:—

(1) **Strengthening of the Department (Additional Department staff)**—The Co-operative Societies in the Border Areas require constant supervision and guidance for their effective functioning in ameliorating the economic conditions of the people living there. It is felt necessary that a separate cell in the office of the Registrar of Co-operative Societies should be established for monitoring plan implementation of the programmes connected with the Border Areas. An amount of Rs. 0.30 lakh is proposed for this.

(2) **Assistance to Meghalaya State Co-operative Marketing and Consumers' Federation Limited for construction of godown:** The Federation has already initiated a programme for construction of godown to provide storage accommodation for the border produce for grading, etc., before despatch for sale. The requirement for the next year is estimated at Rs. 2.00 lakhs.

(3) **Share Capital Contribution of Meghalaya State Marketing and Consumers' Federation Limited:** With a view to enabling the Federation to market the border produce and distribute consumers goods through societies adequate funds for working capital is needed to be provided. Hence, it is proposed to provide the Federation with a Share Capital Contribution of Rs. 5.00 lakhs during the year 1979-80.

(4) **Agro-Custom-Service and Repairing Centres:** A scheme for taking up of 5 Agro-Custom hiring and repairing Centres with 1 tractor and 8 power tillers for each Centre drawn up by the Federation is expected to be implemented within this year. To meet the recurring expenditure for the above scheme implemented during the current year, a provision of Rs. 3.50 lakhs is provided for the year 1979-80. It is also proposed to establish 5 additional Agro-Custom-Service and Repairing Centres in the Border Areas on the same pattern. Hence, a provision of another Rs. 19.50 lakhs is made bringing the total provision to Rs. 23.00 lakhs.

(5) **Piggery Co-operative:** A scheme for pig rearing by 10 selected Societies is being implemented during the year 1978-79. Another 10 Societies are proposed to be selected during the year 1979-80. The scheme envisages grant of managerial subsidy, Share Capital Contribution to the Societies, the cost of pigs to be supplied to the Societies and the construction of sheds. Hence, a provision of Rs. 6.80 lakhs is proposed during 1979-80.

(6) **Assistance to Branches of Apex Bank:** The three branches of the Apex Bank at Cherrapunjee, Baghmara and Dawki are at present providing banking facilities to the people of Border Areas despite its various limitations. The volume of business of these branches is generally low resulting into losses for maintenance of these branches. It is, therefore, considered necessary to help the Apex Bank to partially subsidise the expenditure on staff. Accordingly a provision of Rs. 0.60 lakh is proposed as a managerial subsidy for these branches.

(ix) **Water Supply**—An amount of Rs.36.15 lakhs has been proposed for 1979-80 for implementation of 46 schemes in the Border Areas.

(x) **Sericulture and Weaving**—For development of Sericulture and weaving in Border Areas following two schemes are proposed for implementation during 1979-80 at a total estimated outlay of Rs. 2.60 lakhs.

1. Scheme for establishment of Common facilities Rs. 0.60 lakh on Sericulture (continuing scheme with three centres)
2. Scheme for establishment of Handloom Rs. 2.00 lakhs Demonstration-cum-Production (5 Centres continuing one more centre proposed for next year)

TOTAL— Rs. 2.60 lakhs

- (xi) **Industries**—During the year 1978-79, only one scheme has been provided for in the Plan under Border Area Development. A provision of Rs. 5.00 lakhs has been made to be disbursed as grants-in-aid to institutions and to societies, who are imparting training in vocational trades.

In the Annual Plan for 1979-80, six schemes are proposed to be taken up during the year.

(1) **Share Capital Contribution for a Mini Cement Plant**—It is intended to set up one mini cement plant in the border areas of the Garo Hills District. The requirement of funds for plant and machinery for such a scheme is approximately Rs. 1 crore. A provision of Rs. 10.00 lakhs has been made which will be the share capital contribution from the Border Area Development Schemes to the proposed company.

(2) **Headquarter Organisation**—To look into all the works relating to the Border Areas Development Scheme, a full time officer along with necessary compliment of staff will be necessary. For this purpose, an amount of Rs. 1.30 lakhs has been made in the Annual Plan of 1979-80.

(3) **Provision of Hostel facilities**—Entrepreneurs from Border Areas will be given training in the existing training-cum-production centres of the Department. It is proposed to contract some hostels for all these trainees so that they can be accommodated in the training centres, and avail of the benefits of the centres. For this purpose, an amount of Rs. 2.00 lakhs has been provided during 1979-80.

(4) **Share Capital Contribution to Industrial Co-operative Societies and Entrepreneurs**—A number of schemes have been identified which can be set up in the border areas of the State. These industries are based on the locally available raw materials like, forests, minerals and handicrafts. It is the intention of the Department to locate enterprising entrepreneurs, and also industrial Co-operatives, which can take up such schemes, and assist them by giving a share capital contribution to the extent of 15 per cent of the total capital requirement of the scheme. All these schemes will be in the tiny sector i.e. those with an investment of below Rs. 1.00 lakhs. During the year, an amount of Rs. 2.25 lakhs has been earmarked, which will assist at least 10 entrepreneurs and 5 Industrial Co-operative Societies.

5. **Grants-in-aid to Institutions**—This will be a continuing scheme for disbursing of grant-in-aid to institutions in the border areas, which are catering to the needs of the local people of the border areas in the way of training in various vocational trades. An amount of Rs. 6.00 lakhs has been earmarked for this purpose.

6. **Subsidy for Marketing Federation**—With the setting up of the State Marketing Federation, the Department proposes to dispose of finished products of the border areas through the Federation. However, due to the various difficulties involved, like transport, etc., the

Marketing Federation may sustain a loss in this. In order to give a support price to these products in case of such losses by the Marketing Federation, an amount of Rs.1.00 lakh has been provided during 1979-80.

(xii) **BORDER AREAS DEVELOPMENT**—The following schemes are being implemented by the Border Areas Development Department—

1. Strengthening of Administrative Machinery for Border Areas Development activities—The provision during 1978-79 for this scheme is Rs.3.50 lakhs.

Additional staff is required to be sanctioned to strengthen the Directorate due to increase in the volume of work. This is being taken up with the concerned Departments.

An amount of Rs.5.00 lakhs will be required during 1979-80 to meet the expenditure on staff, repair and maintenance of vehicles, expenses on account of house rents and other office expenses.

2 Border Areas Marketing Scheme—Free Transport facilities are provided to group of farmers/F.M.Cs/Co-operatives etc., for transporting their produces to the markets within and outside the State. For operation of this scheme 10 Trucks were purchased during 1973-74 and 6 new ones were purchased during 1975-76. Four new trucks are being purchased during 1978-79 to meet the increasing demand for transportation of border produces.

An amount of Rs.13.45 lakhs was provided in the plan for 1978-79 to meet the expenditure for staff, maintenance and repair of the vehicles etc., An amount of Rs.13.70 lakhs is proposed to be spent during 1979-80 for this purpose. A few more new trucks are needed to be purchased to replace those trucks purchased six years ago as these have become worn out needing frequent heavy repairs.

Border produces such as pineapples, brinjans, tozhatta, mustard seed, ginger, cotton etc., are purchased by Meghalaya State Co-operative and Consumers Federation and free transport facilities through border trucks is made available to them. This has resulted in securing better prices for the border produces and has been a great help to the border area cultivators. The operation of the Border Area Marketing Scheme has much benefitted the border area cultivators. This scheme will therefore be continued during 1979-80 in order to maintain the tempo of economic development in these areas.

DRAFT ANNUAL PLAN 1979-80

Outlay and Expenditure

(Rs. in lakhs)

Border Areas Development Programme

Sector	Schemes	Fifth Plan Outlay as imple- mented in Oct. '79	1974-78 Actuals	1975-76 Actuals	1978-83 Fifth year plan Outlay Proposed Total	1978-79		Proposed Outlay 1979-80 Total	Capital Cost part of total Outlay
						Approved Outlay Total	Anticipated expenditure Total		
1	2	3	4	5	6	7	8	9	10
1 Agriculture	1. Purchase of powertillers	...	5.97	1.13	15.00	1.00	1.00	1.00	...
	2. Horticulture	...	0.72	...	15.00	2.00	2.00	2.00	...
	3. Irrigation	...	1.10	...	...	...	...	...	...
	4. Subsidy Food Crops Dev.	...	3.54	...	...	2.00	...	...	...
	5. Loan-cum-Subsidy Scheme	...	1.60	1.90	1.00	1.00	0.70	1.00	...
	Sub-Total (1)	...	13.92	2.73	60.00	9.00	4.70	5.00	...
2 A. H. and Veterinary	1. Piggery Unit	...	25.00	12.00	2.00	1.00	13.00	5.00	...
	2. Piggery Farm, Fynursla	...	...	...	...	6.00	2.00	2.00	1.00
	3. Piggery Farm, Dalu	...	...	...	...	5.00	...	2.00	1.50
	4. Piggery Co-operative Farm	...	...	...	...	11.50	4.50	4.50	4.50
	5. Distribution of Duck Units	...	...	...	...	2.50	0.50	0.50	0.50
Sub-Total (2)	...	25.00	12.00	3.00	25.00	7.00	7.00	8.00	1.50

1	2	3	4	5	6	7	8	9	10	
3	Soil Conservation	1. Strengthening of the Department Staffs.	0.05	...	7.39	1.06	0.27	0.30	0.62	
		2. Purchase of Jeep and trailer	..	...	0.50	...	...	..	...
		3. Maintenance of vehicle	..	0.90	0.14	...	..	...	..
		4. Cash Crops Development Works	...	1.02	...	7.95	1.621	1.73	2.25	5.00
		5. Materials and Supplies	..	9.30	...	38.37	2.379	0.80	1.88	2.60
		Sub—Total (3)	...	1.37	0.90	54.35	5.00	2.80	4.43	8.22
4	Education	1. Assistance to Non-Government Institution for building projects.	18.49	13.49	9.71	40.00	5.00	5.00	10.00	...
		2. Subsidy to Border Students	24.18	19.18	5.00	32.00	5.00	5.00	6.00	...
		Sub—Total (4)	42.67	32.67	14.71	72.00	10.00	10.00	16.00	...
5	Fisheries	Border Areas Scheme	10.00	4.00	1.50	27.00	2.00	2.00	4.50	...
		Sub—Total (5)	10.00	4.00	1.50	27.00	2.00	2.00	4.50	...
6	Supply (T.S.S.)	Transport Subsidy Scheme	40.00	11.54	4.69	80.00	7.00	7.00	16.00	..
		Sub—Total (6)	40.00	11.54	4.69	80.00	7.00	7.00	16.00	...

1	2	3	4	5	6	7	8	9	10				
7	Roads (P. W. D.) 51 Schemes	92.23	24.16	770.16	42.70	42.70	83.29	83.29
8	Co-operation	..	..	1. Strengthening of Department-Staff	..	..	..	1.50	...	...	0.30	...
			2. Marketing—										
			(a) Assistance to Co-operative Societies.	..	7.43	..	..	...	...	...	..	...
			(b) Assistance to MECOFED for construction of godown.	..	1.00	1.00	5.00	1.00	4.00	4.00	2.00	..	
			(c) Share Capital Contribution to MECOFED.	...	4.00	4.00	15.00	3.00	3.00	5.00	5.00	5.00	
			(d) Assistance to MECOFED for establishment of Agro. service and repairing centres.	...	...	..	15.00	..	18.72	23.00	..	..
			3. (A) Other types—										
			Share Capital of other types of primary Co-operative Societies.	..	...	..	3.00	3.00	..	...	..	..
			(B) Piggery Co-operative Societies—										
			(a) Share Capital Contribution	...	...	...	3.00	...	..	2.50	2.50	2.50
			(b) Managerial Assistance	...	...	..	4.00	...	..	0.80	...	...
			(c) Piggery Units	...	...	..	5.00	...	..	3.50	...	...
			(C) Assistance to Branches of Apex Bank.	...	..	..	2.40	..	...	0.60	..	..
			Sub-total—(8)	..	12.43	5.00	53.90	10.00	25.72	37.70	7.50	7.50	
9	Water supply 46 Schemes	—	40.00	27.55	7.15	159.95	15.35	15.35	36.15
10	Sericulture and Weaving	...	1. Handloom	2.24	2.24	11.40	2.50	2.50	2.60	..
			2. Sericulture	4.60	2.50	2.50
			Sub-Total—10	2.24	2.24	16.00	5.00	5.00	2.60	..

1	2	3	4	5	6	7	8	9	10			
11 Industries	1. Share Capital Contribution for Mini-Cement Plant	...	..	...	25.00	.	...	10.00	...
	2. Headquarter Organisation	..	..	...	4.00	.	...	1.30	...
	3. Provision of Hotel Facilities at Dalu, Bighamara, Khichriar, and Mawayaram.	...	...	...	6.00	...	..	2.00	..
	4. Share Capital Contribution to Industrial Co-operative Societies and Entrepreneurs at 15 per cent of the total capital requirement of each scheme in the tiny sector.	..	...	...	9.00	...	...	2.25	...
	5. Grants-in-aid to Institution for vocational trades	...	2.59	2.59	29.00	5.00	5.00	6.00	...			
	6. Subsidy for marketing federation to purchase border areas industrial products.	..	...	...	4.00	..	...	1.00	...
	Sub-Total (11)	...	2.59	2.59	77.00	5.00	5.00	22.55	...			
12 Border Areas Development	1. Strengthening of administrative machinery for Border Areas Development Works.	15.00	6.93	2.51	30.00	3.50	3.50	5.00	...			
	2. Border Areas Marketing Scheme	35.00	28.20	10.62	70.00	13.45	13.45	13.70	...
	Sub-Total (12)	50.00	35.13	13.13	100.00	16.95	16.95	18.70	...			
GRAND TOTAL—SUB-TOTAL (1) to (12)		378.00	247.07	81.80	1,495.37	135.00	130.00	255.92	136.66			

DRAFT ANNUAL PLAN 1979-80
Selected targets and Achievements

Border Areas Programme

Serial No.	Heads of Development	Items	Unit	5th Plan target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 target proposed	1978-79		1979-80 Proposed target
								Target	Anticipated achievement	
1	2	3	4	5	6	7	8	9	10	11
1.	AGRICULTURE	1. Subsidiary Food Crops Area covered	Hect...	...	3309.00	302.00	...	..	...	...
		2. Power Tillers Scheme Area covered.	Hect.	...	924.83	164.96	2500.00	400.00	100.00	...
		3. Horticultural Development Scheme—								
		(a) Nos. of fruit plants distributed.	Nos.	...	125000	...	1000000	100000	...	200000
		(b) Area covered	... Hect.	...	110	..	1500	...	..	..
		4. Minor Irrigation—								
		(a) Nos. of projects taken up.	Nos	..	2	...	...	...	...	...
		(b) No. of pumpsets purchased.	Nos.	..	23	..	...	...	..	...
		5. Loan-cum-subsidy schemes for the purchase of—								
		(a) Tractors	.. Nos.	...	7	7	100	3	...	5
		(b) Power Tillers	.. Nos.	...	18	18	400	8	...	10

1	2	3	4	5	6	7	8	9	10	11
2. ANIMAL HUSBAN- DRY AND VETE- RINARY—	1. Pig Breeding Unit ...	Unit		2,500	1,300	...	2,600	1,960	...	...
	2. Piggery Farm ...	Nos.		1	1	...	1	1	1	2
	3. Piggery Co-operative Farming.	Nos.		...	..	...	25	10	10	10
	4. Distribution of Duck Unit.	Unit		...	...	..	2,500	500	500	500
3. SOIL CONSERVA- TION—	1. Strengthening of the Department Staffs.	Nos.		21	3	3	27	27	4	4
	2. Purchase of Jeep and Trailer.	Nos.		...	...	...	1	...	...	...
	3. Cash Crops Development Works—									
	(a) Subsidies maintenance charge of black pepper.	Units		1,200	...	...	3,600	1,200	...	1,200
	(b) Grant-in-aid for cultivation of black pepper.	Units		550	...	550	4,400	...	...	500
	(c) Raising of black pepper in polythene bag.	Nos.		27500	27500	...	...	8460	...	8100
	(d) Creation of Rubber Plantation.	Ha		20	20	...	..	...	...	..
	4. Materials and Supplies—									
	(a) Subsidy for cultivation of broom Stuck including fencing.	Ha		...	...	...	475	...	...	...
	(b) Water distribution.	Ha		..	...	...	130	...	..	20

4. EDUCATION	1. No. beneficiaries	Nos.	..	23,470	6,720	37,000	6,000	...	14,000	
	2. Building grants to Non-Government Institutions.	Nos.	...	93	74	170	...	..	85	
5. FISHERIES	1. Wild	Hect.	..	334.51	...	800	...	...	160	
	2. Assistance to Co-operative Societies.	Nos.	..	9	..	50	10	...	10	
	3. Fishseed Farms	Nos.	..	...	...	4	...	...	1	
6. SUPPLY	1. Rice	} Qtls.	..	6.00 lakhs	1.12 lakhs	0.40 lakhs	..	8.00 lakhs	0.75 lakhs	2.00 lakhs
	2. Atta									
	3. Salt									
7. ROADS (P.W.D)	1. Roads	Km.	..	74.00	55.75	...	300.00	30.00	36.00	...
	2. Bridges	Nos.	..	3	2	...	17	5	5	...
	3. Culverts	Nos.	...	5	..	..	16	6	6	..
	4. Surveys	Km.	..	17.00	14.00	...	300.00	34.00	34.00	...

1	2	3	4	5	6	7	8	9	10	11		
8. CO-OPERATION	...	1. Strengthening of the Department	Nos.	...	...	...	5	...	..	5
		2. Assistance to Co-operative Societies	Nos.	9	9	...	...	..	...	...
		3. Share Capital to MECOFED	...	Nos.	1	..	...	...	..	..
		4. Construction of godown by Marketing Federation.	Nos.	...	...	...	...	...	...	..
		5. Share Capital to other Societies	Nos.	..	...	...	...	...	...	...
		6. Assistance to MECOFED for establishing of Agro-Service and repairing Societies.	Nos.	..	..	...	...	..	..	...
		7. Organisation of Piggery Co-operative Societies.	Nos.	...	...	..	..	...	..	...
		8. Assistance to Apex Bank Branches	Nos.	...	...	...	3	3	...	3
9 WATER SUPPLY; P.H.E.		1. Villages covered	Nos.	5	4	...	40	5	5	..
(W. S. S.)		2. Population covered	Million	0.015	0.015	...	0.04	0.015	0.015	...

10. SERICULTURE AND WEAVING.	1. No. of rearers (families)	...	Nos.	150	...	...	200	150	...	30
	2. No. of Weavers trained	...	Nos.	80	30	...	340	50	...	68
	3. Construction of weaving workshop	...	Unit	...	...	...	...	...	...	1
	4. Construction of godown-cum-residence.	...	Unit	...	...	...	...	...	...	1
11. INDUSTRIES	1. Mini Cement Plant	...	Nos.	...	...	...	1	...	...	1
	2. Staffs	...	Nos.	...	...	...	4	...	...	4
	3. Construction of Hostels	...	Nos.	...	...	...	5	...	...	2
	4. Assistance to entrepreneurs and Societies,	...	Nos.	...	...	...	60	...	...	15
	5. Grants-in-aid	...	Grantees	35	35	35	280	60	60	55
12. BORDER AREAS	1. Gazetted Staffs	...	Nos.	...	15	15	18	15	15	15
	2. Non-Gazetted Staffs	...	Nos.	...	26	31	50	37	35	37
	3. Quantity of Agricultural products transported.	...	Tonnes	...	17,918	5,305	50,000	10,000	7,000	10,000
	4. No. of trucks purchased...	...	Nos.	...	16	...	10	4	4	3

AREA DEVELOPMENT PROGRAMMES

**(Programme for development of Specially Backward Areas
of the State)**

An outlay of Rs.324 lakhs has been proposed for the Five Year Plan 1978-83 for development of specially backward areas of the State. The plan outlay approved for 1978-79 is Rs. 40 lakhs which will be spent in full.

The objectives and strategy for implementation of the Backward Areas Development Programme have stated in detail in the State's Draft Five Year Plan proposal. The main aim of this programme is to accelerate the development of the identified backward areas lacking in the barest minimum amenities requiring special attention and treatment to make up the back-log.

With a view to continuing this programme during the next year, an amount of Rs. 85 lakhs is proposed.

The schematic outlays and physical programmes for the next year are indicated in following statements.

DRAFT PLAN, 1978-80

Outlays and Expenditure

AREA DEVELOPMENT PROGRAMME.

(Rs. in lakhs)

Major heads of Development	Fifth plan outlay 1974-79	1974-78 Actual ex- penditure	1978-79		Proposed	
			Agreed outlay	Proposed outlay 1978-83	Proposed outlay 1979-80	
			Total	Total	Total	Capital
1	2	3	5	5	6	7
1. Direction and administration ...		1.10	0.45	12.00	0.50	...
2. Communication (Roads) ...		38.32	14.32	120.00	49.00	40.00
3. Education ...		27.81	7.91	62.00	12.00	9.00
4. Health ...		17.12	7.91	61.00	12.00	5.00
5. Water supply ...	154.00	12.40	7.91	61.00	18.00	18.00
6. Soil Conservation ...		5.73	...	...	...	...
7. Fishery ...		2.98	...	...	...	...
8. Co-operation ..		3.50	...	...	...	...
9. Agriculture ..		6.40	...	...	...	...
10. A. H. and Veterinary ..		3.00	...	...	...	...
11. Transport Subsidy Scheme ..		0.27	1.50	7.00	2.50	...
Total ..	154.00	118.68	40.00	324.00	85.30	72.00

DRAFT ANNUAL PLAN, 1979-80

PHYSICAL TARGETS AND ACHIEVEMENTS

Area Development Programme

Serial No.	Item	Unit	Fifth Plan target (1974-79)	Achievements		1978-83 Target proposed	1978-79		1979-80 proposed target
				1974-78	1977-78		Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10
AREA DEVELOPMENT PROGRAMME—									
1	EDUCATION—								
	i. Nursery Schools	...	Nos.	...	...	1200	...	...	100
	ii. Primary Schools	...	Nos.	...	198	198	1300	48	150
	iii. Community Halls	...	Nos.	...	...	1600	...	...	450
2	HEALTH—								
	i. Health Centres	..	...	...	36	39	1150	24	150
3	COMMUNICATION—								
	i. Bridges and Culverts	..	Nos.	...	101	90	1300	30	300
	ii. Rural Roads	...	Kms.	...	120	120	1250	40	300
4	WATER SUPPLY—								
	i. Tanks	...	Nos.	...	15	10	600	5	150
	ii. Ringwells	...	Nos.	...	55	32	1200	20	200
	iii. Dugwells	...	Nos.	...	114	114	2000	40	400
	iv. Piped Water Supply	..	Nos.	...	16	31	250	10	50

STATISTICS

The proposed outlay in the Sixth Plan on schemes of the State Directorate of Economics and Statistics amounts to Rs. 62.72 lakhs. This outlay is inclusive of the current year's (1978-79) outlay of Rs.4.00 lakhs and also of the capital outlay of Rs.16.40 lakhs for office buildings.

As explained in the Draft Sixth Plan, the five year plan outlay is made up of Rs 6.91 lakhs on account of spill-over schemes, Rs 19.26 lakhs on tentative schemes as per recommendations of the Third Conference of Central and State Statistical Organizations, Rs.20.15 lakhs on schemes designed to meet special needs of local importance and to consolidate and strengthen the State's statistical base and Rs.16.40 lakhs to provide the State Statistical Bureau and its district offices with permanent accommodation.

For the next year, an outlay of Rs 9.19 lakhs is proposed to enable execute steps in respect of the programmes proposed for the sixth Plan.

Under the spill-over category, the new district Statistical Offices — One at Nongstoin and the other at Simsangiri — have been sanctioned and have started functioning with skeleton staff since September, 1978. In the remaining period of the current year, substantial work is expected in recruiting the staff and in providing office equipment, such that these offices can be expected to be largely on their own by the end of the year. During the current year, provision has also been made for a jeep in one of these offices. The plan provision for these offices in the current year is Rs. 1.26 lakhs. The requirement during next year to continue the scheme is Rs. 1.30 lakhs including Rs. 0.45 lakh for a jeep in the second new office.

In the category of schemes for strengthening, expansion, addition, etc., a provision of Rs. 3.22 lakhs is proposed for the next year. The programme in this category comprises mostly strengthening of the existing divisions in the State Statistical Bureau and furthering the work started in the preceding plan. A notable programme in this category is the strengthening of the Price Division to facilitate steps on construction of price index numbers on the lines of the recommendations of the Third Conference of C & SSO's. Spade work in this direction has been undertaken during the current year and this includes the series of discussions that the ESA had had with the CSO and the Labour Bureau, Government of India as well as the training of the nucleus staff under the scheme at Simla this year.

The third category of schemes comprises new schemes partly on the recommendations of the Third Conference of C & SSO's and partly to strengthen the statistical base so that the SSB comes up to a position comparable to that in other sister States. The outlay in this category is Rs.2.67 lakhs. In the majority of schemes in this category, the proposed outlays are largely in the nature of token provisions. The exact requirement of funds for these schemes can be worked out only when the recommendations of the CSO's technical working groups are known.

The rest of the schemes are State schemes. Among them is the establishment of an Economic Intelligence Cell to act as a Clearing House for the flow of all economic and statistical information between the Centre and the State and between Meghalaya and sister States. This wing will have a small component of staff directly under the ESA and comprising specialists of proven competence.

In the last category, the provision is for capital expenditure. The outlay proposed for the next year is Rs. 2 lakhs. This is for taking up construction of office buildings for two district statistical offices at Tura and at Simsangiri. Neither the SSB nor its DSO's has its own buildings. The accommodation problem is, however, most acute in the three DSO's at Tura, Simsangiri and Nongstoin. The DSO, Tura is housed in a rented building but had to shift every now and then due to eviction notices. The land has already been allotted for the Tura office and it will facilitate the progress of work if the SSB could provide the funds for construction. At Simsangiri, the position is quite different. The new DSO has been started in the premises temporarily allowed by other departments. At Simsangiri, being a remote place and a new settlement, there is no other building for hire whatever be the rent that may be offered. Since the land for the DSO has already been allotted, it is essential to go in for construction of own buildings and hence the proposals.

CENTRALLY SPONSORED SCHEMES

During the current year, there is only one scheme of this category under implementation. This is the Economic Census Scheme. The sanctioned outlay for the current year is Rs. 1.50 lakhs. Pending indications otherwise from the CSO, the same provision is proposed for next year.

DRAFT ANNUAL PLAN FOR 1979-80
SCHEMATIC OUTLAYS AND EXPENDITURE

Head of Development : Statistics :

(Rs. in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay proposed for 1978-83	1978-79		Proposed outlay for 1979-80		Remarks
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8
I.—SPILL-OVER SCHEMES							
1. Establishment of District Statistical Offices in the new districts.	...	6.91	1.26	1.26	1.30	...	...
Sub-Total	...	6.91	1.26	1.26	1.30	...	...

	1	2	3	4	5	6	7	8
II.—Strengthening, Expansion, Addition Schemes—								
2. Economic Census (State)	0.07	0.11	0.11	0.11	..	..	..	..
3. Printing Unit (Publication Division) ..	0.13	1.36	0.14	0.14	0.20	..	..	..
4. Capital Formation, etc.	0.21	1.01	0.25	0.25	0.22	..	..	..
5. Training Division	0.05	1.37	0.11	0.11	0.27	..	..	..
6. Price Statistics (Indices, etc).	0.16	2.74	0.20	0.20	0.45	..	..	..
7. Data Bank and Electronic Data Processing Facility.	..	2.13	..	..	0.18	..	..	..
8. Agricultural Statistics Division .. ..	..	3.10	..	..	0.40	..	..	..
9. Border and Backward Area	0.15	0.34	0.34	0.34	..	..	..	..
10. N.S.S. Division .. ..	..	2.75	..	..	0.30	..	..	..
11. Statistical Machinery at different levels ..	1.50	7.42	1.59	1.59	1.20	..	..	..
Sub-Total	2.27	22.33	2.74	2.74	3.22	..	..	..

III—New Schemes (Revenue)

12	Economic Intelligence Cell	...	...	...	2-80	...	...	0-50	...
13	Special Sample Surveys (Consumer Expenditure and Employment)	...	...	...	4-33	...	...	0-01	...
14	Studies on Labour and Employment Co-efficient, etc.	...	...	...	2-11	...	...	0-45	...
15	French Mark Data on Social Consumption	...	...	...	2-21	...	...	0-32	...
16	Statistics of Wholesale and Retail Trade	...	...	...	2-08	...	...	0-55	...
17	Analysis and Interpretation Cell	...	...	...	1-00	...	...	...	...
18	Planning and Design Division	...	...	...	1-26	...	...	0-15	...
Sub-Total					17-03	...	...	2-68	...
Total I, II and III				2-27	4-32	4-00	4-00	7-20	...

IV—New Schemes (Capital Account)

19 Office buildings—									
(i)	Directorate Headquarters	...	...	...	6-00	...	...	...	...
(ii)	District Statistical Office, Shillong	...	...	...	2-00	...	...	...	...
(iii)	" " " Tura	...	...	...	2-20	...	...	1-00	1-00
(iv)	" " " Jowai	...	...	...	2-00	...	...	...	...
(v)	" " " Nongstoin	...	...	...	2-00	...	...	...	...
(vi)	" " " Williamnagar	...	...	...	2-20	...	...	1-00	1-00
Sub-Total					16-40	...	...	2-00	2-00
GRAND TOTAL				2-27	62-72	4-00	4-00	9-20	2-00

WEIGHTS AND MEASURES

The duties and function of the Department of Weights and Measures are to ensure accuracy by periodical verification and stamping of the weights and measures of the traders used in trade and commerce and by resorting to legal action against wilful offenders to safeguard the economy of the people.

For the Annual Plan 1979-80, an amount of Rs. 4 lakhs has been proposed to meet the expenditure for regulation of Weights and Measures. Out of this, an amount of Rs. 2.50 lakhs would be required for maintenance of staff. The balance amount shall be spent for purchase of 2 (two) Jeep Vehicles for District Offices at Nongstoin and Williamnagar and one Office cum-Laboratory building for Tura where the land has been taken over.

DRAFT ANNUAL PLAN 1979-80 : OUTLAYS AND EXPENDITURE

Weights and Measures:

(Rupees in lakhs)

Head of Development	Fifth Plan outlays as finalised in October 1976	1974-78	1977-78	1978-83	1978-79		Proposed outlay 1979-80	Capital content of total outlay
		Actuals	Actuals	Five year plan outlay proposed Total	Approved outlay	Anticipated expenditure	Total	
					Total	Total		
1	2	3	4	5	6	7	8	9
1. Strengthening of Administration ...	10.00	2.41	1.07	8.00	1.74	1.74	2.30	..
2. Purchase of working standard, etc. ...		0.56	0.04	2.00	0.10	0.10	...	...
3. Maintenance and purchase of vehicles.		0.74	0.64	5.00	0.08	0.08	1.10	...
4. Publicity		0.32	0.08	0.50	0.08	0.08	0.10	...
5. Construction of Office-cum-Laboratory buildings and staff quarters.		0.97	0.32	2.50	...	...	0.50	0.50
Total	10.00	5.00	2.15	18.00	2.00	2.00	4.00	0.50

**PRINTING AND STATIONERY - DEVELOPMENT
OF GOVERNMENT PRESS.**

The proposed outlay for the Five Year Plan (1973-83) for the development and modernisation of the Government Press is Rs. 55 lakhs.

The current year's provision of Rs. 5 lakhs is expected to be utilised in full under the following scheme:—

Schemes	Anticipated expenditure. (Rs. in lakhs)
1. Purchase of machineries for the Government Press at Shillong and Branch Press, Tura.	2.92
2. Continuation of construction works of the Branch Press at Tura.	1.21
3. Operational and maintenance cost of printing machines.	0.18
4. Administration:—	
(a) Maintenance and operational cost of the vehicle.	0.09
(b) Salaries of the staff for the process camera.	0.20
Total	4.60

Proposals for 1979-80: -

An outlay of Rs. 11.50 lakhs is proposed for the 1979-80 Annual Plan for the following schemes:—

1. **Construction**:—The Government Press is located in a dilapidated building in Shillong. It is necessary to construct a new building in order to provide better working conditions to the employees of the press. Hence an amount of Rs. 8 lakhs is proposed for next year plan for starting the construction of a new multi-storied building for the Government Press at Shillong.
2. **Machineries**:—An amount of Rs. 2.00 lakhs is proposed for purchase of printing machines for the Government Press at Tura. The press building at Tura is expected to be completed this year. Hence the provision for machineries so that the press can be commissioned early next year.
3. **Administration**:—A sum of Rs. 1.50 lakhs is proposed for meeting the operational and maintenance cost of the printing machines.

The schematic outlays and expenditure are indicated in the following statement.

DRAFT ANNUAL PLAN 1979-80

Outlays and Expenditure

(Rs. in lakhs)

Head of Development :—Printing and Stationery.

Schemes	1978-79		1979-80		Remarks
	Approved outlay	Anticipated expenditure	Proposed Outlay		
			Total	Capital	
1	2	3	4	5	6
Development of Government Press.					
(1) Administration ...	0.69	0.29	1.30	..	...
(2) Machineries ...	3.10	3.10	2.20	2.00	...
(3) Construction of Branch Press at Tura.	1.21	1.21	...	..	The Press is expected to be commissioned early next year.
(4) Construction of new building for Government Press at Shillong	..	..	8.00	8.00	...
	5.00	4.60	11.50	10.00	...

DISTRICT COUNCIL

The State Plan fund under this sector is sanctioned as Grant-in-aid to the District Councils for financing their own development schemes and for construction/improvement of their buildings. These Councils are given the discretion to prepare their own schemes. While preparing such scheme the Councils are required to include schemes which would subserve the wider National objectives.

During the first four years of the Fifth Plan, a sum of Rs.97 lakhs has been allocated to this sector. The entire amount has been utilised by the Councils in implementation of the following schemes—

Schemes	Expenditure during				Total
	1974-75	1975-76	1976-77	1977-78	
1. Rural Water Supply Schemes	2.10	1.60	2.00	2.10	8.10
2. Rural Communications Schemes.	9.00	8.64	9.00	9.00	35.64
3. Self Help Schemes	2.60	1.84	2.10	2.60	9.44
4. Other Development Schemes	6.00	7.92	6.60	6.30	26.82
5. Construction/Improvement of Districts Council's buildings and other buildings of Public importance.	5.00	3.00	4.00	5.00	17.00
	25.00	23.00	21.00	25.00	97.00

Financial Assistance to the Districts Council will continue during the Five Year Plan (1978-83) for which an outlay of Rs.250 lakhs has been proposed which include an outlay of Rs.30 lakhs during 1978-79. It is expected that this outlay will be spent in full.

In order to enable the Councils to spread its development activities to the far flung interior areas, an enhance outlay of Rs.35 lakhs has been proposed during 1979-80 for this sector.

PUBLIC WORKS - ADMINISTRATIVE AND RESIDENTIAL BUILDINGS

The State Government has created two new Districts, four Sub-Divisions and six Administrative Units in order to bring the administrative machinery nearer to the people with a view to speedy realisation of the objectives of all round development. In the absence of private buildings at the headquarters of these administrative divisions, Government have to provide the minimum residential and non-residential accommodation to the officers and staff posted to these places. It is therefore necessary to speed up the construction of buildings for this purpose and it would be a major set back to the entire strategy of development in the State if the building programmes are allowed to suffer for want of fund. In most cases, Government have to acquire land for construction of the buildings.

The necessity of the individual schemes, both continuing and new proposed for inclusion in the Annual Plan (1979-80) is briefly stated in the following paragraphs:—

1. **Construction of quarters for Grade III and IV staff working at Meghalaya House, New Delhi**

Construction of the building has already started and will be completed soon. A provision of Rs.0.20 lakh is proposed in order to clear the contractor's bills during 1979-80.

2. **Constructions of buildings for the new Civil Sub-division at Nongpoh.**

An area of 28.3 hectares has been acquired at the cost of Rs.3.16 lakhs for the office and residential complex of the Sub-Divisional Officer, Ri-Bhoi Civil Sub-Division. The estimate amounting to Rs.54.44 lakhs for construction of the buildings with provisions for water supply, electrifications and approach roads has been sanctioned. Construction works have started. It is expected that the work will gather momentum during the current year and will be speeded up during the next Annual Plan period. Rs. 15 lakhs is proposed for 1979-80.

3. **Construction of Circuit House at Jowai**

This is a continuing scheme. The works thereon are in good progress, and likely to be completed during the current financial year. However, a sum of Rs.0.32 lakh will be necessary to settle the contractor's bills during the next year.

4. **Construction of Circuit House at Tura.**

This is an on-going scheme and there is every likelihood of its being completed shortly. An amount of Rs.2.00 lakhs is required to clear the contractor's bills during the next year.

5. Construction of Circuit House at Williamnagar:

The necessity of setting up of a Circuit House at Williamnagar, the headquarters of the new District of East Garo Hills is keenly felt. The scheme has therefore been sanctioned at an estimated cost of Rs.9.70 lakhs and works connected therewith have already started. It is anticipated that an amount of Rs.4 lakhs will be spent during the current financial year and Rs.6 lakhs will be required for next year.

6. Construction of staff quarters at Williamnagar:

The existing residential buildings were meant for the officers and staff of the erstwhile S.D.O. (Civil) and with the upgradation of the Sub-division into a District the Officers and Staff are increasing in number. New quarters have therefore to be constructed. The scheme has been sanctioned at an estimated cost of Rs. 35.07 lakhs and the works are proceeding satisfactorily. An amount of Rs. 3.27 lakhs has already been spent and another sum of Rs 33 lakhs is required to complete the scheme during the period 1978-83. It is estimated that an amount of Rs. 15 lakhs will be required during 1979-80.

7. Further addition to Meghalaya House, New Delhi

It is found that, during the last two/three years, people from the State are visiting Delhi in connection with a large variety of interests and have requested Government to let them stay in the Meghalaya House while in New Delhi. It is proposed to carry out further addition to the building with a view to cater to the needs of people visiting New Delhi from Meghalaya. An amount of Rs.5 lakhs is proposed.

8. Re-construction of D. C.'s Court and office building at Shillong:

The existing District Court and Office building at Shillong is about 75 years old and can no longer accommodate the increasing officers and staff. The building is in a dilapidated condition and beyond the scope of renovation and expansion because of the limited space. The Courts accommodated in the said building situated in the heart of the State Capital town of Shillong do not have the air of a dignified look as a Court of Justice is expected to be. Taking all these factors into consideration, it has been decided to construct a new multistoried building to accommodate all the offices of the Deputy Commissioner. The State P.W.D. have taken urgent steps to prepare necessary plans and estimates. The construction works are expected to get started early during 1979-80. An amount of Rs.10 lakhs is proposed.

9. Extension of additional floors over the South Wing of the Additional Secretariat building (Annexe).—

In order to successfully implement the "Integrated File" systems adopted by the State Government, it is necessary to locate the offices of the Heads of the Development Departments as near the administrative heads of the respective Secretariat Departments as possible. The office of such Heads of Departments have accordingly been accommodated in

the Additional Building of the State's Secretariat which has resulted in very acute congestion and, in fact, a good number of offices of the Head of Departments have not so far been accommodated in that building for want of space. It is, therefore, decided to construct additional floors over the South Wing of that building to provide additional accommodation. Plan and estimates for the purpose is now under preparation and construction works are likely to be taken up during the current financial year and will gain momentum during the next year. Rs. 10 lakhs is proposed.

10. Construction of buildings for New Civil Subdivision at Mairang.—

Steps have been taken to locate a suitable site for construction of buildings to accommodate the Subdivisional Officer's Court and office as well as to provide residential accommodation for him and his staff at Mairang. As soon as selection of site is finalised, land acquisition proceedings will be speeded up and estimates framed, framed for construction of the buildings. All these stages are expected to be completed during 1979-80 and construction works would start shortly thereafter. Rs. 10 lakhs is proposed.

11. Construction of staff quarters at Nongstoin (Phase II)—

The staff quarters which are now under construction were intended to provide residential accommodation for the staff of the erstwhile S. D. O. The Subdivision has been upgraded into a District and the strength of the officers and staff of the D. C. has to be re-inforced to cope with the increased works. It is difficult to find rented houses in the growing town of Nongstoin. It is therefore essential that additional quarters are constructed. The plan and estimates are now being scrutinised. Rs. 5 lakhs is proposed.

12. Construction of D. C.'s Court and Office Building at Nongstoin.—

Construction of buildings for accommodation of the D. C.'s Court and office at Nongstoin, the headquarters of the New West Khasi Hills District, is a pressing need. It has therefore been decided to construct these buildings. The plan and estimates are being scrutinised by the Public Works Department. Rs. 2 lakhs is proposed.

13. Construction of Circuit House at Nongstoin.—

The necessity of having a Circuit House at Nongstoin is extremely felt. Steps to select a suitable site have been taken. Construction works will be done during the course of the Five Year Plan period (1978-83). It is estimated that an amount of Rs. 3 lakhs will be required for the purpose during the next Annual Plan 1979-80.

14. Construction of buildings for New Jaintia Border Sub-Division at Amlarem.—

Amlarem has been declared as a site for the permanent headquarters of the new Sub-division. The local people will offer land to Government free of cost for the purpose of the Sub-divisional headquarters. Plan and estimates for construction of buildings are being called for from the P.W.D. Construction works will be carried out during the period 1979-80. Hence, the proposal of Rs.5 lakhs for Plan provision.

15. Construction of Election Office at Jowai.—

The existing court and office building at Jowai were constructed to meet the requirement of the S.D.O. Since the Sub-division has been up-graded to the Jaintia Hills District, the D.C. has been made the Returning Officer in respect of that District. There is no suitable building to house the Election staff as well as to keep the election materials in safe custody. It is, therefore, proposed to construct a building in the D.C.'s Court compound in accordance with the direction of the Election Commission of India. The plan and estimates are under preparation and the construction works will start during 1979-80. Rs. 0.50 lakh is proposed.

16. Construction of Staff quarter at Jowai.—

It is becoming acutely difficult to find rented residential accommodation in the growing town of Jowai. The officers and staff of the D.C. are thus facing great difficulties and inconvenience on account of shortage of residential accommodation. It is, therefore, proposed to construct residential quarters during the Five Year Plan period 1978-83 and it is estimated that an amount of Rs.5 lakhs will be required during 1979-80.

17. Construction of Staff quarters at Tura.—

Land at Matchakalgiri (Araimile), Tura has been acquired for the purpose of locating the residential quarters to accommodate the staff of all the Departments functioning at the District headquarters of West Garo Hills. It is, therefore, proposed to construct quarters at Araimile to provide residential accommodation for the staff of the Deputy Commissioner. Rs. 5 lakhs is proposed.

18. Construction of Staff quarters at Baghmara.—

Baghmara, the headquarter of the new Sub-division bearing the same name, is a small town and there is an acute shortage of residential accommodation. Most of the staff of the S.D.O. hail from other places and are therefore facing difficulties in obtaining residential accommodation. Construction of staff quarters is a very pressing need. Hence, it is proposed to construct these quarters during the Five Year Plan 1978-83 and estimates have been called for. An amount of Rs 5 lakhs is proposed to be utilised during 1979-80.

19. Construction of buildings for the new Administrative Units at Mawkyrwat, Sohra, Khliehriat, Dadenggiri, Reubelpara and Betasing—

These new Administrative Units are now functioning in the Community Development Block buildings belonging to the Community Development Department. However, as the activities of the Administrative Units expand gradually, more staff would be required and it is contemplated that the question of providing residential accommodation would inevitably crop up. Hence provisions to meet such emergencies are proposed. An amount of Rs. 3 lakhs is proposed.

20. Construction of D. C.'s Court and Office building at Williamnagar—

As mentioned earlier, the existing office building at Williamnagar was constructed to meet the requirement of a Subdivision. Now that the Subdivision has been raised to the status of a District the office building can hardly accommodate the officers and staff of the Deputy Commissioner. It is therefore decided to construct a new court and office building for which Rs. 5 lakhs is proposed.

21. Construction of quarters for Ministerial staff at Shillong—

There are a few Government quarters at Shillong. These can accommodate only an insignificant percentage of the staff working in the various offices of the State Government situated in the capital. The majority of the staff come from the different parts of the State and have got no house of their own in Shillong. House rent in the town is very high and rising with the passage of time. It is therefore proposed to construct additional quarters to ease the problem of residential accommodation of the Government employees. Rs. 5 lakhs is proposed.

22. Construction of residential Bungalows at Shillong.—

The fact stated under item 21 also apply in the case of Government officials serving at Shillong. It is proposed to construct one additional bungalow per year during the Five Year Plan period 1978-83. An amount of Rs. 5 lakhs will be required for expenditure during 1979-80.

23. Construction of Staff quarters at Meghalaya House, Calcutta--

The existing buildings where the staff are now being given residential accommodation are very old and do not possess the minimum facilities. The occupants are facing a lot of inconvenience. Moreover additional staff are being posted in the Meghalaya House, Calcutta in order to cope with the increasing work. These too have to be provided with residential accommodation. It is therefore proposed to construct appropriate quarters for accommodation of all the staff working there. Rs. 5 lakhs is proposed for 1979-80.

24. Construction of Dak Bangalow at the Subdivisional Head-quarter Towns.—

There are, at present, four Subdivisional headquarter towns, namely, Nongpoh, Baghmara, Mairang, and Amlarem. It is necessary to provide accommodation for the Ministers and other Government officials on tour to these places. It is, therefore, proposed to construct Dak Bangalows, one in each of these places. Officers on transfer to the said towns will also be given temporary accommodation till they can find alternative arrangements. Rs. 4 lakhs is proposed.

25. Land for Meghalaya Complex Gauhati.—

The question of allotment of land in Gauhati for construction of buildings, etc., by the State Governments of the North Eastern Region was discussed in the conference of the Chief Secretaries held at Gauhati on 26th and 27th September, 1977. The State Government require land for construction of a Circuit House, parking of buses and other vehicles belonging to the Meghalaya State Transport Corporation, establishment of workshop, Movement Office, Mawmluh-Cherra Cement Company's Godown and other purposes. The actual requirement of land is being worked out. Thereafter, the Government of Assam will be requested to find out a suitable plot. It is expected that the whole process of acquisition will be completed during the Five Year Plan period 1978-83. A provision of Rs.10 lakhs is therefore proposed for inclusion in the Annual Plan (1979-80).

26. Acquisition of land for Nongstoin Master Plan Complex.—

Government are contemplating to set up a Town-cum-Administrative Complex at Nongstoin. For this purpose, an area of 2246 acres has been selected. The land acquisition papers are under scrutiny. It is estimated that this will cost Rs.18 lakhs.

27. Excise Buildings :

An amount of Rs.7 lakhs is proposed for construction of quarters for Excise staff at Shillong, Jowai, Williamnagar and Nongstoin and construction of a ware house at Tura.

The total outlay proposed for 1979-80 is Rs.171 lakhs. The details are given in the following Statement.

DRAFT ANNUAL PLAN FOR 1979-80

Schematic Outlays and Expenditure

Head of Development—Public Works—Administrative and Residential Buildings

(Rupees in lakhs)

Scheme/Programme	Expenditure 1977-78	Outlay propo- sed for 1978-81	1978-79		Proposed Outlay for 1979-80		Remarks
			Outlay	Anticipated Expenditure	Total	Capital	
1	2	3	4	5	6	7	8
I. CONTINUING SCHEMES—							
1. Construction of quarters for Grade III and Grade IV staff working in Meghalaya House, New Delhi.	...	6.20	3.50	8.00	0.20	0.20	
2. Construction of buildings for New Civil Subdivision at Nongpoh (including land acquisition cost).	1.85	58.00	10.00	15.00	15.00	15.00	
3. Construction of Circuit House at Jowai	1.68	4.00	3.68	6.00	0.32	0.32	
4. Construction of Circuit House at Tura	9.18	3.50	3.25	5.00	2.00	2.00	
5. Construction of Circuit House at Williamnagar.	...	10.00	4.00	4.00	6.00	6.00	
6. Construction of staff quarters at Williamnagar.	3.27	33.00	8.00	10.00	15.00	15.00	
7. Other Schemes expecting completion during 1978-79.	18.84	21.96	12.39	...	...	...
Total continuing schemes	...	34.82	136.66	44.80	59.00	38.52	38.52

1	2	3	4	5	6	7	8
---	---	---	---	---	---	---	---

11. NEW SCHEMES—

8. Further addition to Meghalaya House, New Delhi.	...	10·00	...	...	5·00	5·00	
9. Reconstruction of D. C's Court and Office building at Shillong.	..	30·00	5·00	...	10·00	10·00	
10. Extension of additional floors over South Wing of Additional Secretariat building (Annexe).	...	21·00	5·00	2·00	10·00	10·00	
11. Construction of Buildings for new Civil Subdivision at Mairang (including land acquisition cost).	...	50·00	3·00	...	10·00	10·00	
12. Construction of staff quarters at Nongstoin. (Phase II).	...	20·00	3·00	2·00	5·00	5·00	
13. Construction of D. C's Court and Office building at Nongstoin.	...	18·00	...	...	2·00	2·00	

14. Construction of Circuit House at Nongstoin	...	10-00	3-00	...	3-00	3-00
15. Construction of buildings for New Jaintia Border Subdivision.	...	50-00	1-50	...	5-00	5-00
16. Construction of Election Office at Jowai	...	1-00	0-50	0-50	0-50	0-50
17. Construction of staff quarters at Jowai	...	30-00	...	...	5-00	5-00
18. Construction of staff quarters at Tura	...	30-00	...	...	5-00	5-00
19. Construction of staff quarters at Baghmara	...	50-00	...	...	10-00	10-00
20. Construction of buildings for Administrative Units at:—						

(a) Mawkyrwat

(b) Khliehriat

(c) Sohra

(d) Dadengiri

(e) Resubelpara

(f) Betasing

...	12-00	2-20	...	3-00	3-00
-----	-------	------	-----	------	------

	1	2	3	4	5	6	7	8
21. Construction of D. C.s Court and Office building at Williamnagar.	..	25.00	...	...	5.00	5.00		
22. Construction of quarters for Ministerial staff at Shillong.	...	50.00	...	...	5.00	5.00		
23. Construction of residential bungalows at Shillong	...	10.00	...	..	5.00	5.00		
24. Construction of additional staff quarters at the Meghalaya House, Calcutta.	...	7.00	...	...	5.00	5.00		
25. Construction of Dak Bungalows at the Subdivisional Headquarters Town	...	24.00	...	...	4.00	4.00		
26. Land for Meghalaya Complex at Gauhati	...	30.00	...	..	1.00	10.00		
27. Acquisition of land for Noongstoin Master Plan Complex.	...	18.00	...	...	18.00	18.00		
28. Construction of buildings for Excise staff	...	15.00	2.00	2.00	7.00	7.00		
Total— New-Schemes	511.00	25.20	6.50	132.50	132.50	
GRAND TOTAL	34.82	647.66	70.00	65.57	171.00	171.00

LAND REFORMS

In the Five Year Plan 1978-83 an outlay of Rs.301.00 lakhs is proposed for Land Reforms sector for implementation of the schemes continuing from the Fifth Five Year Plan as well as a new scheme. The approved outlay for 1978-79 is Rs.25.00 lakhs and the entire outlay is expected to be spent during the year.

During 1978-79, steps have been taken to construct the buildings for the Survey Training school at Tapal. It is in progress now. The District Councils have been provided with financial assistance in the shape of grant-in-aid for carrying out the functions of Cadastral survey and preparation of records of rights. This has been done in view of the fact that under the sixth schedule of the constitution the District Councils are vested with the powers with respect to allotment, occupation and use, etc. of the land. Efforts have also been made to take up the Cadastral survey of the entire state by the Government. For this purpose a scheme *viz.* Cadastral survey is being taken up. In addition to these the District Council, Garo Hills has been granted loan to meet a part of the compensation to be paid to the Zamindars and Jotedars for the acquired zamindari and Jotedary estates and also for the acquired annuity-rights of some of the estates in Garo Hills. Another new scheme *viz.* "establishment of Enforcement Branch" in the department has also been implemented during the year 1978-79. The functions of this branch will be identification, preparation and execution of land reforms measures in the State.

During the annual plan 1979-80, the schemes under implementation during 1978-79 will be continued. Efforts will be made to further consolidate these schemes. The construction of the Survey Training school building is expected to be completed in this year. Grant-in-aid to the District Councils for conducting cadastral survey and preparation of records of right will be continued.

Though funds have been provided in the annual plan 1978-79 for grant of loan to the District Council, Garo Hills, to clear the liabilities of payment of compensation for the acquired Zamindari and Jotedari estates and also for acquisition of annuity rights of some estates, it has not been possible to clear it completely because of the legal procedures involved in it. So provisions have been made for these purposes in the annual plan 1979-80. Further, to take up the Cadastral Survey by the State, action is being initiated for creation of the machinery in the State. During 1979-80 efforts will be made to organise the machinery as a fullfledged one.

In addition to these schemes, provisions have also been made during the annual plan 1978-79 for implementation of the following new schemes *viz.* (1) Codification of Law; (2) Compensation for acquisition/Resumption of Land for development purposes; (3) Establishment of Land Reforms cell for Land Reforms Legislation; (4) Establishment of a cell for introduction of Metric System of land records; (5) Construction of Survey Buildings at Shillong. Implementation of these schemes will be continued during 1979-80.

An outlay of Rs64.40 lakhs has been proposed to take up land reform measures under the above schemes during 1979-80. The schematic outlays proposed for the year are shown in the statement below:—

DRAFT ANNUAL PLAN 1979 80

STATEMENT

Scheme outlays and Expenditure

HEAD OF DEVELOPMENT—LAND REFORMS.

(Rs. in lakhs)

Head of Development	Minor head of Development	5th plan outlay as finalised in Oct/1976	1974-73 Actuals	1977-78 Actuals	1978-83 Five Year Plan outlay proposed		1978-79				1978-80 Proposed Outlay	
					Total	Of which MNP.	Approved outlay		Anti expenditure		Total	Capital
1	2	3	4	5	6	7	8	9	10	11	12	13
Land Reforms.	1. Land Reforms Commission ...	..	0.66	..	..	..	..	..	..	..	..	..
	2. Establishment of Survey School ...	..	3.91	1.26	9.25	..	1.73	..	1.73	..	1.81	..
	3. Construction of Survey School ...	..	0.57	0.48	13.00	..	9.00	..	9.00	..	4.60	4.60
	4. Land Reforms and Land Records (Grants-in-aid to District Councils).	..	3.00	2.00	30.00	..	2.00	..	2.00	..	6.00	..
	5. Compensation for Acquisition/Resumption of land for development purpose,	..	..	..	50.00	..	0.50	..	0.50	..	10.00	..

6. Land Reforms Cell for Land Reforms legislation.	...	..	6.00	...	0.37	...	0.37	...	1.20	..
7. Cadastral Survey	...	...	62.65	...	2.50	...	2.50	...	12.53	...
8. Construction of Survey Buildings	...	...	60.00	...	...	..	...	...	12.00	...
9. Codification of law. Grants-in-aid to Law Commission.	42.00	...	5.00	...	0.50	...	0.50	...	1.00	...		
10. Establishment of Enforcement Branch for identification, preparation and execution of Land Reforms.	...	..	60.00	...	5.60	...	5.60	...	12.00	..
11. Establishment of a Cell for implementation of Metric system of land records.	-	...	2.30	...	..	..	..	...	0.46	...
12. Compensation for acquisition of Jotedary Estates.	...	...	0.80	...	0.80	-	0.80	...	0.80	...
13. Compensation for acquisition of Annuity Rights.	0.50	..	1.90	...	1.90	...	1.90	...	1.90	...		
14. Compensation for acquired Jamindary Estimates.	10.00	6.15	0.10	...	0.10	..	0.10	...	0.10	...		
Total	..	42.00	23.64	9.89	301.00	...	25.00	..	25.00	..	64.40	4.60

DRAFT ANNUAL PLAN 1979-80

- State—Meghalaya

Heads of Development

Statement GN—1

OUTLAY AND EXPENDITURE

(Rs. in lakh)

Head of Development	5th plan outlay as finalised in October 1976	1974-78		1977-78		1978-83		1978-79		Proposed outlay (1979-80)			
		Actuals	Actuals	Actuals	Actuals	Five Year Plan Outlay proposed	Total of which MNP	Approved outlay	Anti. Expen- diture	Total	of MNP	Foreign Capital change of total outlay	Total outlay
1		3	4	5	6	7	8	9	10	11	12	13	14
I. AGRICULTURE—													
(a) Research and Education...	22.00	11.60	23.5	23.00	...	4.60	..	4.27	...	4.10	...	...	...
(b) Crop Husbandry ...	396.00	295.08	33.03	307.00	...	101.50	...	107.36	...	131.35	...	...	12.60
(c) (i) Marketing ..		16.28	6.58	40.00	...	6.50	...	6.01	..	6.55	...	...	..
(ii) Storage & Warehousing	5.00	6.00	...	13.00	...	3.00	...	...	...	5.00	..	...	5.00
Total--(a+b+c) ...	423.00	330.96	102.46	333.00	...	115.00	...	117.64	...	147.00	...	...	23.00

2. Land Reforms	42 00	23.64	9.89	301.00	25.00	25.00	64.40	4.60
3. Minor Irrigation	259.00	173.95	49.58	375.00	75.00	75.00	75.00	7.00
4. Soil and Water Conservation	582.00	439.08	122.43	1348.00	154.00	154.00	203.65	...
5. Animal Husbandry...	282.00	191.61	57.10	578.00	79.00	78.73	110.09	44.84
6. Dairy Development...	62.00	38.23	11.49	96.00	31.00	31.00	13.85	2.00
7. Fisheries	51.00	34.88	10.75	196.00	15.00	15.00	39.00	17.00
8. Forests	192.00	157.54	53.50	495.00	55.00	55.00	93.42	..
9. Community Development	46.00	33.22	14.73	161.50	13.00	13.00	53.37	5.00
10. Rural Works Programme	40.00	31.00	8.00	90.00	8.00	8.00	22.00	12.00

I Agriculture and Allied Services	1979-80	1454.11	439.33	4523.50	570.00	572.37	821.50	115.44
-----------------------------------	---------	---------	--------	---------	--------	--------	--------	--------

11. II Co-operation	213.00	189.39	70.31	641.49	61.20	61.20	131.00	71.25
---------------------	--------	--------	-------	--------	-------	-------	--------	-------

12. Irrigation (Medium)	17.00	11.15	...	308.16	10.00	10.00	25.00	21.00
-------------------------	-------	-------	-----	--------	-------	-------	-------	-------

13. Flood Control Projects	76.00	44.67	9.82	461.00	25.00	25.00	70.00	64.75
----------------------------	-------	-------	------	--------	-------	-------	-------	-------

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
14. POWER--														
(a) Power Development	
(b) Power Projects		..	1376.95	560.00	4325.00	..	275.00	..	455.00	...	490.00	...	...	490.00
(c) Transmission and Distribution.		1916.00	396.78	138.69	1312.70	530.00	352.00	109.00	337.90	109.00	416.31	145.63	..	416.31
(d) General (Survey and Investigation).		114.00	...	5.00	..	5.00	...	30.00	..	...	...
Total—(a+b+c+d)		1916.00	1773.73	698.69	5751.70	530.00	632.00	109.00	797.90	109.00	936.31	145.63	...	906.31
III. Water and Power Development		2009.00	1829.55	708.51	6520.70	530.00	667.00	109.00	832.90	109.00	1031.31	145.63	...	994.06
15. Industries (Major and Medium)		259.00	214.10	45.74	677.00	...	150.00	...	150.00	...	292.00	...	...	279.00
16. Village and small Industries (including Sericulture and Weaving).		204.00	129.41	54.48	455.00	...	65.00	...	65.00	..	112.75	...	..	56.00
17. Mining and Metallurgical Industries.		73.00	48.85	16.92	138.00	...	20.00	...	20.00	...	24.00	...	..	11.00
IV. Industry and Minerals		536.00	392.36	117.14	1270.00	...	235.00	..	235.00	..	428.75	...	...	346.00

18. Roads and Bridges	1762.00	1385.00	425.83	5319.00	368.00	525.00	55.00	525.00	55.00	1033.00	68.00	...	956.00
19. Road Transport	86.00	61.72	15.02	603.00	..	32.00	...	54.00	..	161.55	...	...	161.55
20. Tourism	56.00	20.03	4.15	133.00	..	7.00	...	7.00	...	26.00	...	...	21.60
<hr/>													
V. Transport and Communication	1884.00	1466.75	445.00	6055.00	366.00	561.00	55.00	586.00	55.00	1221.15	68.00	...	1139.15
<hr/>													
21. General Education	458.00	355.82	136.17	1277.00	732.00	178.55	105.00	178.55	105.00	229.00	125.00	...	10.00
22. Art and Culture	19.00	18.26	5.91	44.00	...	6.50	...	6.50	...	3.00	..	...	2.00
23. Technical Education	32.00	21.02	4.72	62.00	...	7.20	..	7.20	...	11.00	..	...	10.00
24. Health (Medical and Public Health)	233.00	218.80	62.45	1261.50	446.40	56.70	24.00	107.73	43.60	27.70	104.70	...	121.00
25. Sewerage and Water Supply	542.00	399.27	89.32	3359.00	1959.00	178.00	41.00	178.00	41.00	985.92	484.42	...	769.92
26. Housing (General)	90.00	43.81	14.18	180.00	...	18.00	...	18.00	...	23.70	..	...	27.80
27. House Building Advance to Government Employees.	...	37.00	17.00	91.00	...	17.00	...	17.00	...	20.00	...	...	30.00

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
28. Police Housing	...	...	13.40	3.00	60.00	...	10.00	...	10.00	...	15.00	...	...	15.00
29. Urban Development	41.00	38.00	3.71	141.00	35.00	10.00	5.00	10.00	5.00	18.65	0.30	..	..	17.10
30. Information and Publicity.	10.00	7.00	1.53	30.00	...	2.00	..	2.00	...	6.50	...	..	..	..
31. Labour and Labour Welfare.	16.00	12.12	4.14	113.00	..	7.30	...	7.30	...	36.00	...	...	...	21.25
32. Social Welfare	23.00	15.64	4.06	95.00	..	6.00	...	6.00	...	21.00	...	..	..	1.00
33. Nutrition...	65.00	44.42	12.91	225.00	225.00	19.00	19.00	19.00	19.00	55.00	..	..	55.00	...
VI. Social and Community Services.	1529.00	1225.20	355.20	7456.50	3445.40	526.25	194.40	567.33	214.00	1710.47	779.42	...	...	1045.07
34. Secretariat Economic Services (Planning Organisation)	3.00	1.00	0.52	20.00	...	2.00	..	2.00	...	6.00	...	...	...	..

35. Special and Backward Areas--

(a) Border Areas	378-00	247-07	81-92	1495-00	..	135-00	..	130-00	...	255-00	...	..	9-00
(b) Area Development.	154-00	118-68	31-20	324-00	..	40-00	...	40-00	...	85-00	...	...	77-00
36. Economic Advice and Statistics.	35-00	5-16	2-27	62-00	..	4-00	...	4-00	...	5-20	...	...	2-00
37. Regulation of Weights and Measures.	10-00	5-00	2-15	18-00	..	2-00	...	2-00	...	4-00	..	..	0-50

VII. Economic Services	580-00	376-91	118-06	1919-60	...	183-00	..	178-00	...	359-20	88-50
------------------------	--------	--------	--------	---------	-----	--------	----	--------	-----	--------	----	-----	-------

38. Stationery and Printing (Government Press).	15-00	6-96	4-20	55-00	...	5-00	..	4-60	...	11-50	10-00
---	-------	------	------	-------	-----	------	----	------	-----	-------	----	-----	-------

39. District Councils }		97-00	25-00	250-00	..	30-00	...	30-00	..	35-00	10-00
-------------------------	--	-------	-------	--------	----	-------	-----	-------	----	-------	-----	-----	-------

40. Public Works (Administration Buildings). }	203-00	95-21	36-13	648-00	...	70-00	...	65-77	...	171-00	171-00
--	--------	-------	-------	--------	-----	-------	-----	-------	-----	--------	-----	----	--------

VIII. General Services	218-80	199-17	65-33	953-00	..	105-00	...	100-17	..	217-50	191-00
------------------------	--------	--------	-------	--------	----	--------	-----	--------	----	--------	----	----	--------

GRAND TOTAL	8953-00	7133-31	2319-48	29344-10	4341-40	2911-45	358-40	3132-97	378-00	5927-97	993-05	...	4021-07
--------------------	----------------	----------------	----------------	-----------------	----------------	----------------	---------------	----------------	---------------	----------------	---------------	-----	----------------

DRAFT ANNUAL PLAN—1979-80

State—MEGHALAYA

STATEMENT—G. N. 2

Minor Heads of Development

OUTLAY AND EXPENDITURE

(Rs. in lakhs)

Head of Development	Minor Head of Development	Fifth Plan outlay as finalised in Oct. 1976	1974-78		1977-78		1979-83		1978-79		Proposed outlay (1979-80)			
			Actuals	Actuals	Total	Of which MNP	Approved outlay	Anti expenditure	Total	Of which MNP.	Total	Of which MNP.	Foreign exchange content of total outlay	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

I. AGRICULTURE AND ALLIED SERVICES—

Agriculture	1. Direction and Administration.	...	15.77	8.04	30.00	..	9.50	...	8.49	...	14.42	...	..	...
	2. Multiplication and Distribution of Seeds.	...	12.43	4.80	54.00	...	7.80	..	6.81	...	7.80	..	..	...
	3. Manures and Fertilizers.	..	29.43	5.57	65.00	..	9.25	...	10.17	...	11.26	...	...	...

4. High Yielding Varieties Programme.	...	14:51	3:73	25:00	...	4:50	...	5:17	...	6:00	...	..	..
5. Plant Protection ...	...	18:05	6:40	55:00	...	6:00	...	10:00	...	10:00	...	..	.
6. Commercial Crops	...	32:17	8:78	133:00	..	10:85	...	15:56	...	16:00	...	...	...
7. Extension and Farmers' Training.	...	47:04	8:45	62:00	...	12:00	..	12:15	...	12:55	...	...	...
8. Agricultural Engineering.	...	52:59	20:30	105:00	...	15:00	...	17:20	...	22:00	...	...	12:00
9. Agricultural Education.	..	3:67	1:00	8:00	...	1:50	...	1:27	...	1:50	...	...	...
10. Agricultural Research.	...	7:93	1:85	15:00	...	2:50	...	3:00	...	2:60	...	...	...
11. Agricultural Economics and Statistics.	..	0:65	0:26	3:00	..	0:50	...	0:31	...	0:50	...	...	...

1	2	4	5	6	7	8	9	10	11	12	13	14	15
12. Agriculture Marketing.	..	18.28	6.58	40.00	..	6.50	...	6.01	...	6.55	...	..	...
13. Horticulture ..	...	27.72	7.90	75.00	..	9.30	...	8.70	...	9.40	...	..	...
14. Other Expenditure	..	50.32	18.80	200.00	..	16.80	...	12.80	..	21.12	..	...	6.00
Total ...	...	418.00	324.96	102.46	870.00	...	112.00	..	117.64	...	142.00	...	18.00
15. Storage and warehousing.	5.00	6.00	...	13.00	...	3.00	...	...	...	5.00	..	...	5.00
16. Land Reforms ..	42.00	23.64	9.89	301.00	...	25.00	..	25.00	...	64.40	...	..	4.60
Sub-Total Agriculture	465.00	354.60	112.35	1184.00	..	140.00	..	142.64	...	211.40	...	...	27.60
MINOR IRRIGATION													
1. Tubewells (shallow)		37.95	13.59	20.00	..	12.00	...	12.00	...	8.00	...	...	..
2. Lift Irrigation		27.67	5.85	78.00	...	12.00	...	16.17	..	10.00	..	...	...
3. Flow Irrigation	259.00	80.21	15.06	181.00	..	32.00	...	32.00	...	35.00	...	...	...
4. Machinery and Equipment.		12.14	5.09	13.00	...	5.00	..	4.56	..	2.00	..	...	2.00
5. Other expenditure ..		15.98	9.99	83.00	..	14.00	..	16.27	...	20.00	...	...	5.00
Sub-Total—Minor Irrigation.	259.00	173.95	49.58	375.00	..	75.00	...	75.00	...	75.00	..	...	7.00

SOIL AND WATER
CONSERVATION—

1. Direction and Administration.	43·07	34·69	14·53	80·86	..	15·88	...	15·88	...	15·00	..	..	...
2. Soil Survey and Testing.	1·13	0·55	0·53	19·65	...	3·50	...	3·50	...	3·69	...	...	...
3. Research	7·90	6·20	2·25	11·40	..	2·02	...	2·02	...	2·15	..	..	...
4. Education and Training.	16·36	12·10	3·32	21·40	...	3·30	...	3·30	..	4·04	..	...	..
5. Soil Conservation Schemes.	478·56	350·35	91·12	1178·54	..	120·13	...	120·13	..	172·27	..	..	..
6. Other Expenditure ..	34·48	35·19	10·68	36·15	...	8·67	..	8·67	...	6·50	...	...	...
Sub-Total--Soil and Water Conservation.	582·00	439·68	122·43	1348·00	...	154·00	...	154·00	..	203·65	..	...	..

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ANIMAL HUSBANDRY—														
1. Direction and administration.	16.61	11.01	3.31	48.50	..	4.73	..	4.73	...	9.80	..	...	4.40	
2. Veterinary Education and Training.	6.80	3.89	0.96	10.35	...	0.75	..	6.75	..	2.00	...	..	..
3. Veterinary Research	6.31	5.43	1.27	10.79	..	2.79	..	2.79	...	1.60	...	...	0.25	
4. Veterinary Services and Animal Health.	25.68	19.57	6.72	56.10	...	11.38	..	11.38	...	16.00	...	...	2.00	
5. Investigation and Statistics.	2.79	2.96	1.10	3.51	..	0.50	..	6.50	..	6.60	..	..	..
6. Cattle Development	112.47	69.33	19.56	250.90	..	28.34	..	28.34	..	49.64	..	..	28.64	
7. Poultry Development.	38.59	34.76	11.66	77.35	...	11.17	...	11.17	..	13.66	..	...	3.70	
8. Sheep and Goat Development.	6.00	4.28	1.66	8.10	..	0.80	...	0.80	..	1.00	...	...	0.10	
9. Piggery Development	24.00	16.67	5.99	72.88	..	10.02	..	16.02	...	13.40	..	...	5.10	
10. Fodder and Feed Development	19.65	13.85	2.21	23.07	...	3.95	..	3.95	..	4.05	..	...	0.65	
11. Other Expenditure	23.10	9.86	2.66	14.85	...	3.57	..	3.30	..	4.25	..	...	..
Sub-Total—Animal Husbandry.	282.00	191.61	57.10	578.00	...	79.00	...	78.73	..	110.00	...	..	44.84	

DAIRY DEVELOPMENT—

1. Direction and Administration.	3.76	1.93	0.70	5.62	..	0.82	..	8.82	..	1.10	...	..	...
2. Dairy Development	57.50	35.65	16.67	83.63	...	28.98	..	28.98	..	11.50	...	...	2.00
3. Education and Training	0.34	0.25	0.12	1.50	..	0.20	...	0.20	...	0.25	...	...	...
4. Other Expenditure	0.40	0.40	...	5.00	...	1.00	..	1.00	..	1.00	...	..	...
Sub-Total Dairy Dev.	62.00	38.23	11.49	96.00	..	31.00	..	31.00	...	13.85	...	...	2.00

FISHERIES—

1. Direction and Administration.	6.65	3.40	0.58	13.47	...	2.12	..	2.12	...	2.15	..	..	..
2. Research	3.20	2.40	0.76	6.10	...	0.80	..	0.80	..	1.10	..	..	...
3. Education and Training	1.20	0.91	0.30	3.90	..	0.30	...	0.30	...	0.70	...	..	..
4. Inland Fisheries ..	30.25	21.77	6.18	129.35	...	8.00	m	8.00	...	25.45	...	..	11.29
5. Processing, Preservation and Marketing.	2.90	0.36	1.20	9.69	...	1.49	...	1.49	...	2.50	..	..	1.00
6. Other Expenditure	6.80	6.04	1.73	33.49	..	2.29	..	2.29	...	6.80	..	...	4.80
Sub-Total Fisheries	51.00	34.88	10.75	196.00	...	15.00	..	15.00	...	39.00	...	..	17.00

1	2	3	4	5	6	7	6	9	10	11	12	13	14	15
FORESTS--														
1. Direction and Administration.	Ad-	25.50	17.28	6.50	57.00	..	8.40	...	8.40	...	9.85	..	..	..
2. Research ..	...	9.50	6.80	2.30	17.00	...	2.60	..	2.60	...	3.25	...	..	..
3. Education and Training.		6.00	4.21	1.50	9.00	..	1.50	...	1.50	..	1.75	..	..	..
4. Forest Conservation and Development.		39.00	48.47	17.85	139.00	...	12.65	..	12.65	..	29.00	..	..	..
5. Survey of forest resources.	re-	22.25	16.99	4.55	35.00	..	5.50	..	5.50	...	6.25	...	..	...
6. Plantation Schemes		46.50	32.65	10.92	95.00	...	13.10	...	13.10	..	16.52	...	...	...
7. Farm Forestry ..	..	6.75	3.72	1.68	27.00	...	2.00	..	2.00	..	7.50	...	...	...
8. Communication and building.		21.50	16.12	4.20	63.00	..	4.30	..	4.30	..	11.20	..	..	...
9. Preservation of Wild Life.	Wild	15.00	11.30	4.00	55.00	..	4.95	...	4.95	...	8.00	...	..	..
Sub-Total Forest	...	192.00	157.54	53.50	495.00	...	55.00	...	55.00	..	93.32	..	..	...

COMMUNITY DEVELOPMENT—

(a) C. D. Programme—

- (1) Agriculture
- (2) Minor Irrigation
- (3) Health ..
- (4) Education ...
- (5) A.H. and Veterinary.
- (6) Industries ..
- (7) Roads ..
- (8) Buildings ...
- (9) Applied Nutrition Programme.

46·00	33·22	14·73	150·00	..	12·00	...	12·00	..	50·00	...	...	35·00
..	...	..	16·50	...	1·00	...	1·00	..	3·37	..	..	..

Sub-Total—(d) C. D. Programme.

46·00	33·22	14·73	166·50	...	13·00	..	13·00	..	53·37	35·00
-------	-------	-------	--------	-----	-------	----	-------	----	-------	-----	-----	-------

(b) RURAL WORKS PROGRAMME.

- (1) Agriculture ...
- (2) Roads ...
- (3) Buildings ..
- (4) Minor Irrigation
- (5) Water Supply and Sanitation.
- (6) Other Expenditure.

40·00	31·00	8·00	90·00	—	8·00	..	8·00	...	22·00	12·00
-------	-------	------	-------	---	------	----	------	-----	-------	-----	-----	-------

Sub-Total—(b) R. W. Programme.

40·00	31·00	8·00	90·00	...	8·00	...	8·00	...	22·00	12·00
-------	-------	------	-------	-----	------	-----	------	-----	-------	-----	-----	-------

TOTAL—I—AGRICULTURE AND ALLIED SERVICES.

1,979·00	1,454·11	439·93	4,528·50	...	570·00	...	572·37	..	821·59	145·44
----------	----------	--------	----------	-----	--------	-----	--------	----	--------	-----	-----	--------

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
II-Co-operation.	1. Direction and Administration.	16.36	5.72	3.26	37.50	..	6.00	...	6.00	...	4.00	...	..	3.00
	2. Credit Co-operatives.	79.64	106.12	41.27	218.90	..	28.05	...	28.05	..	50.75	...	...	18.50
	3. Housing Co-operatives.	6.00	5.70	4.70	25.00	...	2.50	..	2.50	...	7.25	...	..	4.00
	4. Labour Co-operatives.	..	0.45	0.45	13.00	..	1.00	..	1.00	...	2.50	...	...	2.00
	5. Farming Co-operatives.	2.00	...	...	15.00	...	...	...	..	...	5.00	...	...	5.00
	6. Warehousing and Marketing Co-operatives.	51.00	26.25	9.70	100.00	...	6.50	...	6.50	...	23.00	...	...	6.00
	7. Processing Co-operatives.	21.00	3.55	1.60	51.00	..	1.65	...	1.65	..	5.75	...	..	4.75
	8. Dairy Co-operatives.	4.00	1.33	0.25	14.00	...	2.50	..	2.50	...	4.00	...	..	3.00
	9. Industrial Co-operatives.	5.00	3.74	1.65	27.50	..	1.50	...	1.50	..	8.00	..	...	5.50
	10. Consumers' Co-operatives.	17.00	24.92	3.97	78.50	...	5.50	...	5.50	..	19.50	...	...	15.00
	11. Education, Research and Training.	10.00	2.38	1.05	28.00	...	2.55	...	2.55	..	3.50	..	..	1.00
	12. Information and Publicity.	2.00	0.60	0.05	2.00	...	0.25	...	0.25	..	0.25	...	...	..
	13. Other Co-operatives.	4.00	8.60	2.35	31.00	..	3.20	...	3.20	..	4.50	..	...	3.50
	TOTAL—II—CO-OPERATION.	218.00	189.36	70.31	641.40	...	61.20	..	61.20	..	138.00	..	...	71.25

III. WATER AND
POWER DEVELOP-
MENT

A. WATER DEVE-
LOPMENT—

(a) Irrigation Pro- jects (Medium)	17.00	11.15	..	308.00	...	10.00	..	10.00	...	25.00	..	..	23.00
(b) Flood Control Projects	76.00	44.67	9.82	461.00	...	25.00	...	25.00	..	70.00	..	..	64.75
TOTAL—(A) WATER DEVELOPMENT.	93.00	55.82	9.82	769.00	...	35.00	...	35.00	...	95.00	..	..	87.75

B. POWER DEVE-
LOPMENT—

(a) Hydro-electric Schemes.	...	1376.15	560.00	4325.00	...	275.00	...	455.00	...	490.00	...	...	490.00
(b) Transmission and Distribu- tion Schemes.	1916.00	396.78	138.69	1312.70	530.00	352.00	109.00	337.90	109.00	416.31	145.63	...	416.31
(c) General (Survey and Investiga- tion).	...	..	..	114.00	..	5.00	...	5.00	...	30.00	...	...	..
TOTAL—(B) POWER DEVELOPMENT.	1916.00	1773.73	698.69	5751.70	530.00	632.00	109.00	797.90	109.00	936.31	145.63	..	906.31
TOTAL—III—WATER AND POWER DEVELOPMENT.	2009.00	1829.55	708.51	6520.70	530.00	667.00	109.00	832.90	109.00	1031.31	145.63	..	994.06

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

IV. INDUSTRIES AND MINERAL—

Industries	1. Share Capital Contribution to Meghalaya Industrial Development Corporation	161.65	..	32.25	404.00	...	20.00	...	20.00	...	189.00	..	...	189.00
	2. Industrial Education, Research and Training,	3.92	...	1.49	9.00	..	5.00	...	5.00	...	1.00	...	...	...
	3. Extension of Mawmluh-Cherra Cements Ltd.	259.00	42.00	...	12.00	100.00	...	110.00	...	110.00	...	65.00	65.00
	4. Package Scheme of incentives	..	—	...	60.00	...	10.00	...	10.00	...	11.00	..	...	...
	5. Development of Industrial Areas	4.47	..	...	100.00	...	5.00	..	5.00	...	25.00	...	..	25.00
	6. Investigation and Feasibility Studies.	2.06	...	...	4.00	..	...	...	...	...	1.00	...	..	...
	Sub-Total Industries (Large and Medium).	259.00	214.10	...	45.74	677.00	...	150.00	..	150.00	292.00	..	...	279.00

308

VILLAGE AND SMALL INDUSTRIES—

1. Direction and administration														
2. Small-Scale Industries	52.06	..	30.97	218.00	..	21.90	...	21.90	...	65.25	-	..		
3. Industrial Estate	14.79	..	3.03	20.00	..	1.60	..	1.60	...	4.50	...	...
	134.00												43.80	
4. Handicraft Industries	2.37	...	1.33	41.00	..	5.00	...	5.00	...	10.00	...	...
5. Khadi Industries	6.23	..	1.73	22.00	..	2.00	..	2.00	...	5.00	...	...
6. Handloom Industries	26.60	..	9.30	65.00	...	20.00	..	20.00	...	15.00	...	...	6.50
	70.00													
7. Sericulture	27.36	..	8.12	89.00	...	14.50	..	14.50	...	15.00	...	...	6.30
<hr/>														
Sub-Total-- Village and Small Industries.	204.00	129.41	..	54.46	455.00	..	65.00	..	65.00	..	112.75	56.60

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
MINES AND METALLURGICAL—														
1. Mineral Exploration	} 73·00	47·35	15·42	116·00	...	18·50	...	18·50	...	20·00	...	...	7·00
2. Capital Outlay on Public Works.		1·50	1·50	22·00	...	1·50	...	1·50	...	4·00	...	...	4·00
Sub-Total—Mines and Metallurgical Industries.	73·00	48·85	16·92	138·00	...	20·00	...	20·00	...	24·00	...	...	11·00
TOTAL IV—INDUSTRY AND MINERALS.	536·00	392·36	117·14	1270·00	...	235·00	...	235·00	...	428·75	...	...	346·60
V. TRANSPORT AND COMMUNICATION—														
Road Transport—														
1. Land and buildings	} 86·00	..	..	77·80	...	...	...	...	...	22·20	...	...	22·20
2. Acquisition of fleet		54·48	9·16	440·10	...	13·00	...	35·00	...	112·85	...	...	112·85
3. Workshop facilities		7·24	5·86	85·10	...	19·00	...	19·00	...	26·50	...	...	26·50
Sub-Total—Road Transport.	86·00	61·72	15·02	693·00	...	32·00	...	54·00	...	161·55	...	...	161·55
Roads and Bridges—														
1. Direction and Administration	} 1,762·00	1,385·00	425·83	5,319·00	366·00	525·00	55·00	525·00	55·00	1,033·00	68·00	...	956·00	
2. District and other roads.		...	...	...	...	...	...	...	...	...	...	...	...
3. Machinery and equipment.		...	...	...	...	...	...	...	...	...	...	...	...
4. Minimum Needs Programme.		...	...	...	...	...	...	...	...	...	...	...	...
5. Other expenditure (building).		...	...	...	...	...	...	...	...	...	...	...	...
Sub-Total—Roads and Bridges.	1,762·00	1,385·00	425·83	5,319·00	366·00	525·00	55·00	525·00	55·00	1,033·00	68·00	...	956·00	

TOURISM—

1. Direction and Administration.	1.27	0.40	7.00	...	0.40	...	0.40	...	1.40	...	..	...
2. Tourist information and publicity.	4.31	1.00	12.00	..	1.00	...	1.00	...	2.40	...	..	..
3. Tourist Transport Services.	36.00	3.77	1.40	14.00	...	1.50	...	1.50	...	2.80	...	2.00
4. Tourist Accommodation.	6.94	1.00	60.00	..	3.75	...	3.75	...	12.00	...	..	12.00
5. Tourist Centres	0.95	0.35	34.00	...	...	..	..	..	6.80	...	..	6.80
6. Other Expenditure	2.79	...	6.00	..	0.35	..	0.35	...	1.20	...	...	0.80

Sub-Total—Tourism	36.00	20.03	4.15	133.00	...	7.60	...	7.00	...	26.60	21.60
-------------------	-------	-------	------	--------	-----	------	-----	------	-----	-------	----	----	-------

TOTAL—V TRANSPORT AND COMMUNICATION.	1,834.00	1,466.75	445.00	6,055.00	366.00	564.00	55.00	586.00	55.00	1,224.15	1,139.15
--------------------------------------	----------	----------	--------	----------	--------	--------	-------	--------	-------	----------	-----	----	----------

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
VI. SOCIAL AND COMMUNITY SERVICES—														
EDUCATION														
(a) GENERAL EDUCATION—														
(i) Elementary Education (Primary and Middle).	196.70	153.64	60.31	600.00	600.00	88.25	105.40	88.25	105.40	94.00	94.00	...	...	11.00
(ii) Secondary Education (High/Higher Secondary—Class IX—X and XI—XII).	93.80	69.38	28.39	200.00	...	33.85	...	33.85	...	38.00	...	..	..	8.00
(iii) Teachers Education.	28.50	14.85	3.60	134.00	..	12.40	..	12.40	...	26.00	..	..	..	11.00
(iv) University Education—(Pre-University, Under Graduate, Post-Graduate and Research).	91.27	63.07	12.00	77.00	..	14.50	...	14.50	...	18.00	...	..	..	10.00

(v) Adult Education	7.31	6.01	0.47	132.00	132.00	6.10	..	6.40	..	31.00	31.00	..
(vi) Physical Education, Sports and Youth Welfare.	15.50	25.10	19.00	81.00	..	15.60	..	15.60	..	12.00	..	..
(vii) Extension, Administration, and Co-operation (Co-operative)	4.10	5.04	2.20	6.50	..	2.50	..	2.50	..	..	..	..
(viii) Other Programmes (La guages, book promotion, etc.)	20.82	18.73	9.40	46.50	..	1.05	..	2.05	..	3.00	..	..

Total (a) General Education.	458.00	355.82	136.17	1277.00	732.00	178.55	1.5.40	178.55	1.05.40	229.00	125.00	..	40.00
------------------------------	--------	--------	--------	---------	--------	--------	--------	--------	---------	--------	--------	----	-------

(b) ART AND CULTURE—	19.00	18.26	5.91	44.00	..	6.59	..	6.50	..	8.00	2.00
----------------------	-------	-------	------	-------	----	------	----	------	----	------	----	----	------

(c) TECHNICAL EDUCATION—	32.00	21.02	4.72	62.00	..	7.20	..	7.20	..	14.00	10.00
--------------------------	-------	-------	------	-------	----	------	----	------	----	-------	----	----	-------

TOTAL EDUCATION.	509.00	395.10	146.80	1339.00	732.00	192.25	1.05.40	192.25	1.05.40	251.00	125.00	..	52.00
------------------	--------	--------	--------	---------	--------	--------	---------	--------	---------	--------	--------	----	-------

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HEALTH														
(A) MEDICAL—														
1. Minimum Needs Programme		90.86	18.11	446.40	4.6.40	24.00	24.00	43.60	43.60	104.70	104.70	..	64.00	
2. Hospitals and Dispensaries.		85.76	27.71	572.25	..	26.30		46.80	..	107.45	..	..	47.50	
3. Medical Education and Research.		12.75	8.79	75.05	..	6.00	..	5.50	..	17.95	..	..	..
4. Training Programme	233.00	8.21	2.70	55.35	..	2.35	..	2.35	..	12.50	..	..	4.00	
5. Control/Eradication of Communicable Diseases (State Share).		6.67	0.87	50.25	..	3.25	..	4.36	..	10.50	..	..	4.50	
6. I. S. M. and Homoeopathy.		0.60	0.40	2.70	..	0.30	..	0.30	..	0.60	..	..	..
7. Other Programme		9.19	2.86	39.40	..	3.40	..	3.45	..	11.25	..	..	..
Total—(A) Medical		233.00	214.04	61.44	1241.40	446.40	65.60	24.00	106.36	43.60	264.95	104.70	..	120.00
(B) PUBLIC HEALTH														
		..	4.76	1.01	20.10	..	1.10	..	1.42	..	7.75	..	..	1.00
Total Health (Medical and Public Health).		233.00	218.80	62.45	1261.50	446.40	66.70	24.00	107.78	43.60	272.70	104.70	..	121.00

(C) SEWERAGE AND WATER SUPPLY—

(a) WATER SUPPLY SCHEMES
(URBAN)—

1. Direction and Administration.											
2. Survey and Investigation.											
3. Research and Training.	215.00	121.88	29.47	1400.00	111.00	111.00	...	351.50	...	322.50	
4. Machinery and equipments.											
5. Urban Water Supply Schemes.											

(b) URBAN SEWERAGE—

1. Direction and Administration.											
2. Survey and Investigation.											
3. Research and Training.											
4. Machinery and equipment.	2.00	1.34	0.06	500.00	...	1.00	...	1.00	...	150.00	...
5. Sewerage and Drainage at Shillong and conservation of dry latrines to Sanitary latrines.											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----

(c) Rural Water Supply Schemes (including M.C.P.)

- 1. Direction and Administration
- 2. Survey and Investigation
- 3. Research and Training
- 4. Machinery and Equipment
- 5. Rural Water Supply Schemes

325.00	276.05	61.10	1,959.00	1,959.00	66.00	41.00	69.00	41.00	534.42	484.42	..	447.42
--------	--------	-------	----------	----------	-------	-------	-------	-------	--------	--------	----	--------

Total—(C) Sewerage and Water Supply.	542.00	399.27	82.52	3,859.00	1,959.00	178.00	41.00	178.00	41.00	985.92	484.42	769.92
--------------------------------------	--------	--------	-------	----------	----------	--------	-------	--------	-------	--------	--------	--------

URBAN DEVELOPMENT—

1. Assistance to Municipalities	9.23	1.83	5.00	..	0.15	..	0.15	..	0.40	..	..	0.40
2. Town and Regional Planning	41.00	13.55	2.20	23.50	..	1.93	..	1.95	..	2.55	..	2.00
3. Slum Improvement	8.40	0.83	83.00	37.00	4.00	5.00	2.00	5.00	10.30	19.30	..	10.30
4. Other Expenditure	6.90	3.85	29.50	..	3.90	..	3.90	..	5.40	..	..	4.40
Sub-Total—Urban Development.	41.00	38.03	8.71	141.00	83.00	10.00	5.00	10.00	5.00	18.65	16.30	17.10

317

HOUSING—

(A) GENERAL HOUSING SCHEMES—

1. Low Income Group Housing Schemes.	30.00	16.06	4.42	61.00	..	6.00	..	6.00	..	8.00	..	8.00
2. Middle Income Group Housing Scheme.	15.00	21.33	9.43	40.00	..	4.00	..	4.00	..	9.85	..	9.85

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
3. Village Housing Project.	3.50	..	..	8.00	..	0.55	..	0.55	..	0.50	..	..	0.50	..
4. Rental Housing Scheme	10.0	1.86	..	5.00	..	..	..	..	..	1.00	..	..	1.00	..
5. Subsidised Industrial Housing Scheme.	10.00	1.40	0.20	20.00	..	2.00	..	2.00	..	3.00	..	..	3.00	..
6. Construction of houses for economically weaker Section of Community.	5.00	..	..	10.00	..	1.0	..	1.00	..	1.50	..	..	1.50	..
7. Rural Housing Scheme	5.00	..	..	10.00	..	0.50	..	0.50	..	0.70	..	..	0.70	..
8. Direction and Administration.	1.50	0.13	0.13	6.00	..	1.45	..	1.45	..	0.90	..	..	..	..
9. Land acquisition and development.	10.00	3.03	..	20.00	..	2.50	..	2.50	..	3.25	..	..	3.25	..
Sub-Total-- (A)	..	90.00	43.81	14.18	180.00	..	18.00	..	18.00	..	28.70	..	..	27.80
(B) House Building Advance to Government Employees.	..	..	37.00	17.00	91.00	..	17.00	..	17.00	..	20.00	..	..	20.00
(C) Police Housing	..	..	13.40	3.00	60.00	..	10.00	..	10.00	..	15.00	..	..	15.00

INFORMATION AND PUBLICITY—

1. Direction and Administration.	5.44	3.64	1.02	37.50	...	1.36	...	1.36	...	3.68	...	...
2. Field Publicity	0.04	0.04	...	2.00	...	...	...	...	...	...	...	...
3. Research and Training in Mass Communication.	...	...	...	1.00	...	...	...	...	...	0.10	...	...
4. Photo Services	0.35	0.21	0.06	0.07	...	0.07	...	0.07	...	...	...	...
5. Advertising and Visual Publicity.	2.27	1.35	0.30	6.30	...	0.44	...	0.44	...	2.52	...	...
6. Films	0.39	0.24	0.05	1.00	...	...	...	...	...	0.20	...	...
7. Publications	1.51	1.98	0.10	0.13	...	0.13	...	0.13	...	...	...	...
Total Information and Publicity.	10.00	7.46	1.53	48.00	...	2.00	...	2.00	...	6.50	...	...

LABOUR AND LABOUR WELFARE—

1. Direction and Administration.	16.00	12.12	4.04	23.00	8.00	3.00	
2. General Labour Welfare.				5.50	...	...	...	0.70	...	0.25
3. Education (Craftsmen training).				82.00	...	7.30	...	7.30	26.70	...	18.00	
4. Employment services					...	...	...	0.60	...	...
5. Research and Statistics				2.50	...	...	...	...	...	...
Total—Labour and Labour Welfare.	16.00	12.12	4.04	113.00	...	7.30	...	7.30	...	36.00	...	21.25

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SOCIAL WELFARE—														
1. Direction and Administration.	}	23-00	15-64	4-06	95-00	..	6-00	..	6-00	...	21-00	1-00
2. Education and Welfare of Handicapped.														
3. Family and Child Welfare.														
4. Welfare of Poor and Destitute.														
5. Correctional Homes														
Sub-total—Social Welfare	23-00	15-64	4-06	95-00	..	6-00	..	6-00	...	21-00	1-00	
NUTRITION														
1. Special Nutrition Programme in Rural Area.	}	65-00	14-42	12-91	225-00	225-00	19-00	19-00	19-00	19-00	55-00	55-00
2. Special Nutrition Programme in Urban Area.														
3. Integrated Child Development Project.														
4. Mid-day Meal Programme.														
5. Applied Nutrition Programme.														
Sub-Total—Nutrition	65-00	14-42	12-91	225-00	225-00	19-00	19-00	19-00	19-00	55-00	55-00	
TOTAL OF SOCIAL AND COMMUNITY SERVICES.	1,529-00	1,225-10	355-20	7,456-50	3,445-40	526-25	1,94-40	567-33	214-00	1,710-47	779-42	...	1,045-07	

VII—ECONOMIC SERVICES—

(a) GENERAL ECONOMIC SERVICES—

1. Secretariat-Economic Services.	}	3-00	1-00	0-52	20-00	...	2-00	...	17-00
2. Planning Board, Monitoring and Evaluation.											

SPECIAL AND BACKWARD AREAS—

(a) HILL AREAS:

AREA DEVELOPMENT—

1. Direction and Administration	}	154-00	118-68	31-20	324-00	...	40-00	...	40-00	...	85-00	85-00
2. Agriculture														
3. Animal Husbandry and Veterinary.														
4. Co-operation														
5. Fisheries														
6. Education														
7. Soil Conservation ..														
8. Health														
9. Communication														
10. Water Supply														
Sub-Total—(a)—Area Development.														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----

(b) OTHER AREAS—

Border Areas

1. Direction and Administration.	...	6.93	2.51	30.00	...	3.50	...	3.50	...	5.00
2. Agriculture/Horticulture	}	240.14	79.41	1465.00	...	131.50	...	126.50	...	250.00	9.00
3. Minor Irrigation													
4. Soil Conservation													
5. Animal Husbandry													
6. Fisheries													
7. Co-operation													
8. Road													
9. Industries (Including Sericulture and Weaving).													
10. Education													
11. Rural Water Supply													
12. Transport Subsidy Schemes.													

Sub-Total—(b)—Border Areas.	378.00	247.07	81.92	1495.00	...	135.00	...	130.00	...	255.00	9.00
-----------------------------	--------	--------	-------	---------	-----	--------	-----	--------	-----	--------	-----	-----	------

**OTHER GENERAL ECO-
NOMIC SERVICES—**

(1) Economic Advice and Statistics.	35-00	5-16	2-27	62-00	...	4-00	...	4-00	...	9-20	...	..	2-00
(2) Regulation of Weights and Measures.	10-00	5-00	2-15	18-00	..	2-00	...	2-00	..	4-00	..	...	0-50

Total—Other General Economic Services.	45-00	10-16	4-42	80-00	..	6-00	...	6-00	...	13-20	2-50
--	-------	-------	------	-------	----	------	-----	------	-----	-------	-----	-----	------

TOTAL—VII—ECONOMIC SERVICES.	580-00	376-91	118-06	1,919-00	...	183-00	...	178-00	...	359-20	88-50
------------------------------	--------	--------	--------	----------	-----	--------	-----	--------	-----	--------	-----	----	-------

VIII—GENERAL SERVICES—

PRINTING AND STATIONERY—

Government Press	...	15-00	6-96	4-20	55-00	...	5-00	...	4-60	...	11-50	...	10-00
------------------	-----	-------	------	------	-------	-----	------	-----	------	-----	-------	-----	-------

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----

PUBLIC WORKS--

(A) ADMINISTRATIVE
AND RESIDENTIAL
BUILDINGS--

(1) Construction	...	}	}	95.21	36.13	648.00	...	70.00	...	65.57	..	171.00	..	..	171.00
(2) Acquisition of land	}	}	}	263.00											
(B) District Councils	...	}	}	97.60	25.00	250.00	..	30.00	...	30.00	..	35.00	...	..	110.00

324

TOTAL--VIII--GENERAL SERVICES.	213.00	199.17	65.33	953.00	...	105.00	..	100.17	..	217.50	191.00
--------------------------------	--------	--------	-------	--------	-----	--------	----	--------	----	--------	-----	----	--------

GRAND TOTAL	...	8,953.60	7,133.31	2,319.48	29,344.10	4,341.40	2,911.45	358.40	3,132.97	378.00	5,927.97	993.05	...	4,021.67
-------------	-----	----------	----------	----------	-----------	----------	----------	--------	----------	--------	----------	--------	-----	----------

STATEMENT—GN—3

DRAFT ANNUAL PLAN—1979-80—SELECTED—TARGETS AND ACHIEVEMENTS

State/Meghalaya

(Please indicate cumulative totals for each year)

STATEMENT GN—3.

Serial No.	Item	Unit	Fifth Plan target (1974-79)	1974-78	1977-78	1978-83	1978-79	1979-80	
				Achievement	Achievement	Target Proposed	Target	Anticipated Achievement	Proposed Target
1	2	3	4	5	6	7	8	9	10
I AGRICULTURE AND IRRIGATION—									
1.	Area under forests	... 000 Hect.	8.51	8.51	...	...	...	...	...
2.	Area under Plantations	..	4.50	2.255	0.074	5.646	0.098	0.86	1.20
3.	Area under orchards	..	...	...	..	..	...	...	..
4.	Area under other horticultural crops.	...	...	21.00	4.00	25.00	22.00	22.00	22.75
5.	Net cropped Area	... ..	...	179.00	5.43	185.00	180.00	180.00	181.25
6.	Gross cropped Area	.. ..	200.00	207.00	4.84	225.00	210.00	210.00	213.00

AREA UNDER MINOR IRRIGATION--

(a) New Area (Potential add).	..	15.00	9.00	2.30	20.00	6.00	5.00	4.00
(b) Depreciation on existing works.	..	...	...	...	0.05	..	...	...
(c) Total potential available	..	24.00	19.00	...	19.00	25.00	24.00	27.00
(d) Utilisation (i) Net ..	..	20.00	16.00	...	35.00	20.00	20.00	22.00
(ii) Gross ..	..	26.00	20.00	..	55.00	26.00	26.00	32.00

8 FOODGRAINS--

(i) Kharif--

(a) Total area ... ..	..	...	124.00	9.50	136.00	129.00	127.00	130.00
(b) Irrigated area ... ..	..	...	15.00	...	49.00	17.00	18.00	23.00

(ii) Rabi--

(a) Total area ... ..	..	...	4.63	1.62	12.6	5.00	5.00	7.00
(b) Irrigated area ... ..	..	...	3.00	...	10.00	4.50	4.50	5.70

Foodgrains (Total)--

(a) Total area ... ..	..	...	128.60	11.12	150.00	131.00	132.00	137.00
(b) Irrigated area ... ..	..	...	18.00	...	59.00	21.50	22.50	28.70

Sl. No.	Item	Unit	Fifth	1974-78	1977-78	1978-83	1978-79	1979-80			
			Plan target (1974-79)	Achievement	Achievement	Target Proposed.	Target Anticipated Achievement.	Proposed target			
1	2	3	4	5	6	7	8	9	10		
Area under commercial crops—											
(1)	Oilseeds—										
	Total Area...	...	...	'000 Hect	...	8.20	0.60	10.00	8.30	8.30	8.40
(2)	Sugarcane—										
	Total Areas	...	...	..	..	0.25	0.07	0.27	0.26	0.26	0.26
(3)	Cotton -										
	Total Areas	...	...	..	..	6.00	(—)0.01	10.00	7.00	7.00	7.50
(4)	Jute and Mesta—										
	Total Area	...	...	'000 Hect	..	13.50	0.71	19.00	1.00	15.00	16.00
(5)	Potato—										
	Total Area	...	...	..	...	17.60	1.08	20.00	19.00	19.00	19.25
(10)	High Yielding Varieties—										
	seed distributed (crop-wise)										
	(i) Paddy ..	...	...	..	'000 Tonnes	..	0.15	...	0.25	0.17	0.20
	(ii) Maize ...	...	...	...	..	0.04	..	0.10	0.05	0.05	0.06
	(iii) Wheat ..	...	...	..	..	0.07	...	0.20	0.10	0.10	0.12
11	Total number of Mandi level	...	...	Nos.	..	..	..	..	..	..	..
12	Number of Regulated Markets	...	...	Nos.	..	..	..	..	..	..	..
III.	Power—										
	(i) Installed capacity	...	...	MW	..	2×2.5	2.5 Existing	2×30	2×30	2×30	2×30
							Added—120.00				
							(2×30)				
	(ii) Electricity	...	...	MU	...	595.77	218.35	...	240.00	236.00	319.30
	(iii) Electricity sold ..	...	...	MU	...	494.83	202.63	...	215.40	215.80	291.70

(iv) Transmission lines (220 KV and above).	...	...	..	..	Km.	...	..	...	...	...	..	...
(v) Rural Electrification—												
(a) Villages electrified	...	...	..	..	Nos.	..	220	58	857	110	110	234
(b) Pump sets energised by electricity.					Nos.							
(c) Tube wells energised by electricity.	...	...	...	...		...	47	1	438	71	71	79

IV. Transport—

Road

(1) STATE HIGHWAYS—

Other District Roads—

(a) Surfaced	...	...	...	KM	100	50	...	191	20	20	30
(b) Unsurfaced	...	..	..	...	200	63	...	222	30	30	60
Total	...	...	..	..	300	113	...	413	50	50	90

MAJOR DISTRICT ROADS—

(a) Surfaced	..	...	..	Km	150	75	15	290	25	25	20
(b) Unsurfaced	...	...	...	..	450	135	70	460	50	50	100
Total	..	..	...	..	600	210	85	750	75	75	120

Serial No.	Item	Unit	1974-78				1977-78		1978-83		1978-79		1979-80			
			Plan Target 1974-79	Achieve-ment	Acieive-ment	Target Proposed	Target Proposed	Target	Antici-pated Achievement	Proposed Target						
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
3. Other District Road—																
	(a) Surfaced	..	..	..	..	..	..	..	Km	50	25	20	110	..	..	10
	(b) Unsurfaced	..	..	..	..	..	..	..	..	599	102	60	520	70	70	140
	(c) Total	..	..	..	..	..	..	..	..	649	127	80	630	70	70	150
4. Village Roads—																
	(a) Surfaced	..	..	..	..	..	..	..	Km	Nil	Nil	..	..	..	..	..
	(b) Unsurfaced	..	..	..	..	..	..	..	..	251	150	..	373	..	..	..
	(c) Total	..	..	..	..	..	..	..	..	251	150	..	373	..	..	..
5. Total Roads—																
	(a) Surfaced	..	..	..	..	..	..	..	Km.	300	150	35	591	45	45	60
	(b) Unsurfaced	..	..	..	..	..	..	..	..	1500	450	130	1575	150	150	300
	(c) Total	..	..	..	..	..	..	..	..	1800	600	165	2166	195	195	360
6. Villages not connected by roads—																
	(a) Total number of villages in the State	..	..	..	..	..	..	..	Nos.	4583	..	..	..	..	..	..
	(b) Total number of villages with population of 1000 and above	..	..	..	..	..	..	..	..	257	..	..	..	..	..	..
	(c) Total number of villages with population of 1500 and above within 2 Kms. of metalled road.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(d) Total number of villages with population of 1500 and above within 5 Kms. of metalled road.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	(e) Total number of villages with population above 1500 not connected to a market by metalled road.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

2. Vehicles owned by State Transport Undertaking Corporation—

(a) Trucks	...	...	...	..	..	...	Nos.	...	16	..	150	..	10	30
(b) Buses	...	...	..	...	..	...	"	...	39	3	163	9	19	48
(c) Taxis	...	...	...	...	...	...	"	...	...	..	..	...	...	...
(d) Others	..	...	...	...	...	...	"	...	...	...	...	..	..	...

V. VILLAGE AND SMALL INDUSTRIES—

1. Small Scale Industries—

(i) Units functioning	...	...	...	...	No.	...	64	..	289	33	33	44
(ii) Persons employed	...	...	...	...	No.	...	513	...	1645	165	165	220

2. Industrial Estates/Areas—

(i) Estates/Areas functioning...	...	..	...	Nos.	2	2	...	...	...	...	...
(ii) Employment	..	...	...	(No. lakhs)	...	...	...	...	...	...	...

3. Handloom Industry—

(i) Production	...	..	...	...	(Lakh Metres)	40	3.5	3.5	8.0	4.0	4.00	5.00
(ii) Employment	..	...	...	...	(No.000)	7.5	7.3	7.3	7.7	0.05	0.05	0.12

4. Sericulture—

(i) Production of raw-silk (Cocoons)	...	—	...	(000 Kgs)	...	..	...	1.0	..	..	0.06
(ii) Employment	..	...	...	(Nos,000)	7.5	7.45	7.45	7.5	0.05	0.05	1.00

5. Handicraft—

Employment	Nos.	...	26	...	200	40	40	40
------------	----	-----	-----	-----	------	-----	----	-----	-----	----	----	----

Sl.No.	Item	Unit	Fifth Plan	1974-78	1977-78	1978-83	1978-79		1979-80
			target 1974-78	Achieve- ment	Achieve- ment	Target Proposed	Target	Anticip- ated Achieve- ment	Proposed Target
1	2	3	6	5	6	7	9	9	10

VI. EDUCATION

A. ELEMENTARY EDUCATION

1. Classes (I—V) (age-group 6—11)

(i) ~~Enrolment~~ ^{Employment}—

(a) Boys ..	..	..	..	..	(000)	194	101	101	108	106	106	111
(b) Girls ..	..	..	..	..	"	92	59	89	104	92	92	95
(c) Total ...	..	..	..	..	"	286	190	190	212	198	198	206

(ii) Percentage to age-group—

(a) Boys ..	..	..	..	..	%	..	..	..	..	..	..	..
(b) Girls ...	..	..	..	..	%	..	..	..	..	..	..	..
(c) Total ...	..	..	..	..	%	..	..	..	..	..	..	..

2. Classes (VI—VIII) (Age-group 11—14)

(i) Enrolment—

(a) Boys ..	..	..	..	..	(000)	23	19	19	34	22	22	25
(b) Girls ...	..	..	..	..	"	17	15	15	24	16	16	18
(c) Total ...	..	..	..	..	"	40	34	34	58	38	38	43

(ii) Percentage to age-group—

(a) Boys ...	..	..	..	..	%	..	..	..	..	..	..	..
(b) Girls ...	..	..	..	..	%	..	..	..	..	..	..	..
(c) Total ...	..	..	..	..	%	..	..	..	..	..	..	..

B. SECONDARY EDUCATION

1. Classes (XI—X) (Age-group 14—16)

(i) Enrolment—

(a) Boys	...	...	..	(000)	15	13	13	20	14	14	15
(b) Girls	...	...	..	..	10	8	8	13	9	9	10
(c) Total	...	...	...	..	25	21	21	33	23	23	25
(ii) Percentage to age group—											
(a) Boys	...	..	...	%	..	..	..	..	..	..	...
(b) Girls	...	..	..	%	..	...	...	...	..	..	...
(c) Total	..	...	...	%	...	..	..	...	...	...	...
Classes XI-XII—											
(i) ENROLMENT IN GENERAL EDUCATION—											
(a) Boys	..	...	...	(000)	}	Not implemented					
(b) Girls	...	...	...	..			
(c) Total	..	...	..	..			
G. ENROLMENT IN VOCATIONAL COURSE—											
(a) Post-elementary Stage..	...	...	...	Nos.	}	Not implemented					
(b) Post-high School	...	...	...	..			
D. ENROLMENT IN PART-TIME/CONTINUATION COURSE—											
(i) Age-group 6—11	...	...	..	Nos.	}	Not implemented					
(ii) Age-group 11—14	..	...	..	..			
(iii) Age-group 14—16	...	...	..	..			
(iv) Age-group 16—18	...	...	..	..			
Total	...	..	..	..	}		

Serial No.	Item	Unit	Fifth Plan Target (1974-79)	(1974-78) Achievement	1977-78 Achievement	1978-83 Target Proposed	1978-79		1979-80 Proposed Target								
							Target	Anticipated Achievement									
1	2	3	4	5	6	7	8	9	10								
E. TEACHERS—																	
	A. Primary Schools	..	...	Nos.	5500	5118	215	5653	5168	5168	5318				
	B. Middle Schools	..	...	„	2000	1872	108	2576	1925	1925	2055				
	C. High/Higher Secondary Schools.	..	...	„	1800	1796	61	2046	2096	2096	2050				
E. ADULT EDUCATION—																	
Number of Participants—																	
	(a) 15—23 years	...	...	Nos.	}	}	}	}	}	}					
	(b) Over 25 years	„							115000	16000	16000	35000
	(c) Total	„							J						
(d) No. of Centres—																	
	(i) Central	...	...	Nos.	}	}	}	}	}	}					
	(ii) State	„							3845	500	500	650
G. LIBRARIES—																	
	(i) District Libraries	...	..	Nos.				3	1	1	1				
	(ii) Block Libraries	...	..	„				24	4	4	9				
	(iii) Village Libraries	..	...	„				200	30	30	70				
	(iv) Mobile Libraries	..	...	„				1	1	1	1				

H. UNIVERSITY EDUCATION—

(Excluding Correspondence Courses)—

(a) Enrolment—

(a) Pre-degree level	...	...	Nos.	8000	6800	1500	8500	7200	7200	7500
(b) First-degree level	...	...	"	5500	4200	1000	6500	4500	4500	5000
(c) Post-graduate level	...	...	"	...	...	..	...	...	...	..

ENROLMENT IN CORRESPONDENCE

Courses—

(a) Pre-degree level	(000)	} NIL
(b) First-degree level	...	...	(000)
(c) Post-graduate level	...	...	(000)

TECHNICAL EDUCATION—

(Annual intake)

(a) Diploma Courses	...	..	Nos.	300	240	60	420	60	60	90
(a) Degree Courses	..	...	"	...	...	...	..	..	...	...

VII. HEALTH AND FAMILY WELFARE—

(i) Hospital/Dispensaries—

(a) Urban	...	...	..	Nos.	...	..	...	...	..	..	..
(b) Rural	..	...	...	"	10	2 (work in progress)	22 (2+20)	2	2 (to be completed)	2	7 (2+5)

Serial No.	Item	Unit	Fifth Plan Target (1974-79)	1974-78 Achievement	1977-78 Achievement	1978-83 Target Proposed	1978-79		1979-80 Proposed Targets
							Target	Anticipated Achievement	
1	2	3	4	5	6	7	8	9	10

(ii) Beds--

(a) Urban Hospital and Dispensary	Nos.	214	130	45	318	48	48	318
(b) Rural Hospital and Dispensaries	Nos.	328	83	...	420	240	...	170

(iii) Primary Health Centres--

(a) Main Centres	...	Nos.	10	7 2 (completed) 3 (under-progress and process)	2 (to be completed) 2 (to be started) 27(new)	4	4 (to be in progress)	4 (to be completed) 8 (new to be established)
(b) Sub-Centres	...	Nos.	46	4 4 (work in progress)	4 (to be completed) 16 (new to be established) 42 balance of 5th plan to be taken up)	4 7 (new for preliminaries)	4 (likely to be completed)	20

1	2	3	4	5	6	7	8	9	10		
(v) Training of Nurse—											
Institutes	Nos.	2 (continuing)	2 (c)	2	2	2	..	..
Annual Intake	No.	40	87	...	...	..	..	...
Annual Outturn	No.	40	40	...	...	..	...	...
(v) Training of Auxiliary Nurse-mid-wives—											
Institutes	Nos.	2 (continuing)	2 (c)					
Annual Intake	Nos.	20	20					
(vi) Control of diseases—											
T. B. Clinic	Nos.	2	1	1	1+2 (new)	1 (Work in progress)	2 (new)	
Leprosy Control Units	Nos.	2	2	2	2	2	2	2 (new)
V. D. Clinics	Nos.	1	1	1	1+3 (new)	1	1	1 (new)
Filaria Units	Nos.	..	...	...	1	...	...	..
S. E. T. Centres	Nos.	10	10	10	10+5 (new)	10	10	5 (new)
(vii) Maternity and Child Welfare Centres											
	..			Nos.	24	24 (under normal)					
(viii) Medical Education—											
Medical Colleges	Nos. }							} Under consider- tion of NEC
Annual admission	Nos. }	...	..	...	...	..	..
Annual Outturn	Nos. }							
1. Rural F. W. Centres	Nos.	6	6	..	16	6	6	4
2. District F. W. Bureau	Nos.	3	...	3	...	..	...	1
3. City F.W. Centres	Nos.	..	..	...	..	...	..	..
4. Urban F. W. Centres	Nos.	2	2	...	..	...	...	..
5. Post mortem Centres	Nos.	2	1	..	...	1	1	...
6. Regional F. W. Training Centres	No.	1	1	...	...	...	..	..
7. ANM Training Schools	Nos.	2	2	2	2	...	...	..
VIII. Water Supply and Sanitation—											
Under Minimum Needs Programme—											
(a) Piped Water Supply—											
(i) Villages covered	Nos.	60	48	3	241	12	41	75
(ii) Population covered	Million	0.12	0.057	0.007	1.70	0.0012	0.042	0.09

Sl. No	Item	Unit	Fifth	1974-78	1977-78		1978-79		1979-80
			Plan Target (1974-79)	Achievement	Achievement	Target Proposed	Target	Anticipated Achievement	Proposed Target
1	2	3	4	5	6	7	8	9	10

(b) Bored wells/Tube wells with hand pumps—

(i) Villages covered	Nos.	60	26	10	120	34	20	25
(ii) Population covered	Million	0.012	0.01	0.006	0.015	0.009	0.006	0.003

IX HOUSING—

1. Integrated Subsidised Housing Scheme for Industrial Workers and Economically Weaker Sections of the Community.	No. of Tenements constructed.	370	50	50 (Continuing)	334	34	34	50
2. Low Income Group Housing Scheme	No. of Tenements.	240	165	24	406	40	40	57
3. Middle Income Group Housing Scheme.	Do	60	79	28	149	15	15	37
4. Rental Housing Scheme	No. of Families	135	16	...	37	..	...	7

1	2	3	4	5	6	7	8	9	10
5. Land Acquisition and Development ...		Area in Acre (acquired and developed).	49.00	17.36	...	18.00	8.23	8.23	3.20
6. Village Housing Project Schemes ...		No. of Families ...	240	...	...	149	11	11	10
7. Rural Housing Scheme	Do ...	..	...	...	334	18	18	24

X URBAN DEVELOPMENT

1. Financial Assistance to Local Bodies— (a) Remunerative schemes—

(i) Shops and market centre ...	}	Rs. in lakhs ...
(ii) Other remunerative schemes		
(b) Non-remunerative schemes—		
(i) Construction of roads ...	}	Rs. in lakhs ...
(ii) Construction of Parks ...		
(iii) Beautification schemes ...		

2. Town and Regional Planning ...	...	No. of Master Plans and Regional Plans prepared.	6	2	...	5	1	1	1
3. Environmental Improvement of slums		No. of persons benefited' (000)	35.00	17.00	43.00	55.33	2.666	2.666	8.666

STATEMENT GN-4

Location (Districts/ Towns/Villages)	Name of Schemes	Fifth Plan Out lay (1974-79)	1974-78		1977-78 Actuals (Rs. in lakhs)	1978-83 Proposed Outlay (Rs. in lakhs)	1978
			Actuals (Rs. in lakhs)				Proposed Outlay (Rs. in lakhs)
1	2	3	4	5	6	7	

IV. ELEMENTARY EDUCATION.

1. Pre-primary Education—

Assistance to non-Government Institutions.	4.00	2.59	0.70	15.00	3.00
--	------	------	------	-------	------

2. Expansion facilities—

A. Full Time—

(i) Primary	60.00	27.81	11.90	61.00	31.00
(ii) Middle	58.60	45.85	17.50	137.50	25.00

B. Non-formal Education

(i) Primary ... ..	...	0.30	0.30	58.00	3.7
(ii) Middle ... ..	...	0.30	0.30	41.00	4.6
(iii) Connected Expenditure.	...	...	...	15.00	1.4

3. Incentives

(i) Free Text Books, Book Banks, Uniforms, Scholarships.	13.30	11.63	1.00	26.00	2.0
(ii) Midday Meals	2.00	1.90	0.60	15.00	0.8
(iii) Others	2.00	1.90	1.20	27.00	2.2

4. Buildings—

Primary	13.00	12.94	1.50	18.00	1.1
Middle	14.90	15.34	3.36	25.00	4.1
Improvement ... ..	...	...	...	30.00	...
Administrative buildings	...	...	...	15.00	1.1
Hostels	2.55	2.55	...	13.00	0.9
Teachers' Quarters	2.00	0.50	5.00	6.00	0.4

5. Ashram Schools	3.00	2.30	...	5.00	1.1
--------------------------	------	------	-----	------	-----

PLAN, 1979-80

1979-80		Physical Target							
Anticipated Ex- penditure (lakh)	Proposed Outlay (Rs. in lakh)	Unit	Fifth Plan Target	1978-79		Target proposed 1979-80	1978-79		1979-80 Proposed target
				Achievements	Achievements		Target	Likely achievements	
8	9	10	11	12	13	14	15	16	17
3.00	3.00	'000	...	0.85	.	16	4	4	2
31.00	5.90	"	35	24	8	12	5	5	7
25.00	12.80	"	16	9	3.5	24.5	3.5	3.5	4.5
3.70	7.80	"	..	..	..	26	4	4	5
4.65	6.00	"	..	..	..	14	1.5	1.5	2.5
1.40	3.00	"	..	..	..	..	..	..	..
2.00	3.90	"	...	60.9	..	121	10	10	17.7
0.60	1.80	"	..	13	..	30	1.2	1.2	4
2.20	4.60	"	..	13	..	43.22	2.85	2.85	7.36
1.50	4.00	Nos.	...	544	...	225	15	15	50
4.50	7.00	"	..	363	...	86	11	11	15
...	8.00	"	..	...	...	...	...	..	...
1.00	5.00	"	..	...	..	...	..	...	...
0.50	2.00	"	...	10	...	25	1	1	1
0.60	1.00	"	..	5	.	40	5	5	
1.50	1.50	"	..	...	...	3	1	1	1

DRAFT ANNUAL

Location Districts/ Town/Villages	Name of Schemes	Fifth Plan Outlay 1974-79	1974-78 Actual (Rs. in lakhs)	1978-79 Actuals (Rs. in lakhs)	1978	
					1978-83 Proposed outlay (Rs. in lakhs)	1978-79 Approved Out- lay Rs. in
1	2	3	4	5	6	7
	6. Qualitative Improvement -					
	Primary and Middle ...	7.20	4.10	1.90	61.30	2.30
	7. Other Programmes;					
	Administration and Su- pervision.	2.10	1.08	0.60	10.00	1.00
	8. Promotion of games and sports.	5.60	2.85	0.50	9.00	1.10
	8. Text Books Libraries ...	0.25	0.25	1.00	5.00	0.70
	10. Others (Excursions etc)	1.50	1.10	0.40	4.00	0.50
	11. Furniture and Equip- ments	2.00	2.10	0.30	18.00	0.10
	12. Revised pay scales ..	3.90	17.35	17.35	..	..
	23. Educational aid, etc. ...	0.80	0.80	..	..	..
	Total ..	196.70	153.64	60.31	600.00	88.25
	V ADULT EDUCATION:					
	(i) Literacy ..	5.10	2.90	0.30	114.72	4.50
	(ii) Other Programmes	2.21	3.11	0.17	17.28	1.90
	Total ..	7.31	6.01	0.47	132.00	6.40
	VI. NUTRITION:					
In Urban and Rural areas.	1. Special Nutrition Pro- gramme.	65.00	44.42	12.91	200.00	19.00
In Rural areas.	2. Mid-day Meal Pro- gramme.	..	1.90*	*	25.00	0.60*
	Total ..	65.00	44.42	12.91	225.00	19.00

*Provisions made under

PLAN, 1979-80—contd.

Anticipated Anticipated EXPENDITURE	1979-80		Physical Targets						
	Proposed Outlay	Unit	Fifth Plan Target	1974-78 Achievements	1977-78 Achievements	1978-83 Target proposed	1978-79		1979-80 Proposed Target
laakh	Rs. in lakh						Target	Likely Achievements	
8	9	10	11	12	13	14	15	16	17
22.30	9.50	..	..	80	..	5166	260	260	560
11.00	1.50	Staff	..	..	..	..	..	..	..
11.10	2.00	Nos	..	575	..	2100	235	235	450
7.0	1.30	..	..	30	..	350	50	50	80
0.50	0.70	..	..	117	..	600	50	50	70
0.10	3.50	..	..	600	..	8000	20	20	550
..
..
88.25	94.00	..	..	..	..	..	..	..	..
44.50	23.60	..000	..	..	..	115	16	16	19
11.90	7.40	..	..	..	..	3900	..	..	500
66.40	31.00	..	..	..	..	..	..	..	..
199.00	50.00	Beneficia- ries '000 Nos	..	33.1	33.1	86.2	46.4	46.4	69.4
00.60*	5.00	..	..	13.0	1.0	50.0	1.2	1.2	10
199.00	55.00	..	..	..	..	..	..	..	..

Education sector.

DRAFT ANNUAL PLAN

R.s. in lakhs

Location Districts Towns/ Villages	Name of Schemes	Fifth Plan outlay (1974-79)	1974-78 Actuals	1977-78 Actuals	1978-83 Proposed Outlay	1978-	
						Approved Outlay	
1	2	3	4	5	6	7	
VII RURAL ROADS							
Jaintia Hills District.	(a) Spill over-1No. of total length—20Km.		8.47	110.50	2.71	3.06	
	(b) New-1No. of total length—18Km.		...	...	25.00	...
West Khasi Hill District.	(a) Spill over-3Nos of Total length =28Nos.		20.40	9.47	24.88	18.00	
	(b) New-11Nos. of total length—77Km.	200.00	...	...	128.07	0.70
	(c) Bridges --106(Km)		...	..	16.00	5.53
East Khasi Hills District.	(a) Spill over=Nil						
	(b) New-2 Nos. of total length—10Km.		...	..	19.00	2.50
East and West Garo Hills Dis- tricts.	(a) Spill over—8 Nos of total length —91Km.		71.64	28.70	48.34	20.71	
	(b) New schemes —6Nos of total length—66Km.		..	..	102.00	4.50
Total—			200.00	100.51	48.67	366.09	55.00
VIII SLUM IMPROVE- MENT:							
Khasi Hills	Slum Improvement /Clearance in con- gested Town Areas.	12.00	11.84	0.83	83.00	5.00	
Total—			12.00	11.84	0.83	83.00	5.00
GRAND TOTAL			1199.44	771.026	250.17	4341.0	372.85

DRAFT ANNUAL PLAN, 1979-80
Centrally Sponsored Schemes—Outlays and Expenditure
 (Rs. in lakhs)

Statement—GN-5

Name of Scheme	Fifth Plan Outlay (1974-79)	1974-78 Actual Expendi- ture	1977-78 Actual Expendi- ture	1978-83 Outlay proposed	1978-79		1979-80 Proposed outlay	Remarks
					Approved outlay	Anticipated Expenditure		
1	2	3	4	5	6	7	8	9
Agriculture								
1. Extension Farmers Training and Education.	...	5.21	1.70	20.00	3.80	3.80	3.80	.....
2. Horticulture Development Co-ordinated Research on Fruits and vegetable.	...	7.03	3.30	40.00	6.00	3.91	8.00	.....
3. Plant protection Control of Pests and diseases.	...	0.34	0.08	2.00	0.50	0.50	0.60	.....
4. Strengthening of Agricultural Administration.	75.00	6.00	3.00	15.00	.. .
5. Package Programme on Cash Crops.	10.00	1.50	...	2.00	.....
6. Pulse Development Scheme	5.00	0.41	0.61	0.65	...
Total	12.58	5.08	152.00	18.41	11.82	30.05	

Major Irrigation

1. Popularisation of Hydraulic Dams and Water Lift.	...	...	..	3.00 3.00	..	..	1.03 1.03	
2. Strengthening of Surface Water Organisation.	..	1.10	1.10	25.00	4.00	4.00	10.00	(50 per cent for State)
Total ...	...	..	1.10	1.10	28.00	4.00	4.00	11.00

Animal Husbandry

1. Vigilance Unit	...	3.41	2.17	0.86	5.00	0.97	0.97	1.00	100 per cent Centre
2. Foot and Mouth Diseases Control.	...	0.90	0.30	3.55	0.60	0.60	0.23	33½% Centre 66½% State.	
3. Cattle Development Scheme (SFDA).	60.00	4.98	0.03	16.05	0.15	0.05	3.97	Do	
4. Animal Husbandry Statistics	..	0.24	0.04	5.90	0.70	0.50	0.32	50 per cent Centre, 50 per cent State	
Total ..	..	63.41	8.29	1.23	30.50	2.42	2.13	5.52

Forest

1. Mixed plantation Waste lands and Panchayat lands.	1.50	1.50	1.50	60.76	2.50	2.50	11.76	.....
2. Afforestation of retarded forests	..	..	...	6.00	...	..	..	.....
Total ...	...	1.50	1.50	1.50	66.76	2.50	2.50	11.76

1	2	3	4	5	6	7	8	9
Co-operation								
1. Margin money to various Co-operative Societies (Share Capital).	...	11.00	10.00	50.00	..	..	50.00	.....
2. Assistance to Co-operative Societies for distribution of consumers articles in rural and semi-urban areas.	..	1.19	...	15.00	..	...	5.50	.....
3. Assistance to Co-operative Societies for manufacture of consumer articles.	..	...	..	5.00	...	...	1.00	.....
4. Contribution to Credit Stabilisation Fund.	..	...	...	10.00	..	...	2.00	.....
5. Development of the Consumers (Departmental Store).	..	..	...	6.30	...	...	2.10	.....
Total	...	12.19	10.00	81.30	...	...	60.60	.....
Industries								
1. Rural Industries Project	..	5.00	2.03	...	15.54	0.04	...	.....
2. District Industries Centre	...	..	...	96.25	10.25	10.25	21.50	.....
Total	...	5.00	2.03	96.35	25.79	10.29	21.50	.....
Education								
1. Post-matric Scholarships to S. T./S. C.	37.38	17.78	3.95	30.00	10.00	10.00	5.00	.....
2. Appointment of Hindi Teachers in non-Hindi speaking State.	9.04	6.54	2.43	7.00	2.50	2.50	1.00	.....
3. Girls Hostel for ST/SC	3.50	1.00	...	5.00	2.50	2.50	1.00	.....
4. Assistance to Eminent Sanskrit ^{Teachers}	0.22	0.12	0.03	5.50	0.10	0.10	0.10	.....
5. ^{Research} and Training	2.00	1.00	0.50	5.00	1.00	1.00	1.00	.....
Total	52.14	26.44	6.91	52.50	16.10	16.10	8.10	.....

1	2	3	4	5	6	7	8	9
Health and Family Welfare								
I. Family Welfare								
1. State Family Welfare Bureau	4.00	4.90	1.64	8.00	1.55	1.75	1.80	...
2. District Family Welfare Bureau	20.00	10.78	2.91	20.00	1.00	2.00	@3.50	@Outlay includes provision for establishment of one Family Welfare Bureau at Jowai/1 district.
3. Rural Family Centre and Sub-Centre (including establishment of additional Family Welfare Centres and sub-centre and their buildings and vehicles for P. H. C.s	51.60	13.12	5.52	110.00	8.50	+5.75	@ @12.30	+Anticipated expenditure includes for establishment of 6 additional Rural Family Welfare Centre since approved by Government of India. @@Provision includes for construction of 6 main centres and 4 new main centres.
4. Urban Family Welfare Centre	3.00	3.18	1.06	4.75	0.75	1.10	1.13	...
5. Maternity and Child Health								
(a) Immunisation of infants and pre-school age children and expectant mothers against Tetanus.	0.60	0.43	} *1.12	*4.00	*0.50	*0.50	*1.50	*Provision as per State budget. The actual requirement not known as supplies made by Central Research Institute Kasuali and Medical Store Depot and Value paid by Government of India.
(b) Prophylaxis against nutritional anaemia among mothers and Children	0.85	0.08		*4.00	*0.50	*0.50	*0.50	

1	2	3	4	5	6	7	8	9
(c) Prophylaxis against nutritional anaemia among children due to Vit 'A' deficiency.	...	...	..	..	..	..	*0.50	
7. Compensation	4.50	11.38	0.26	...	...	..	...	State Government have decided to implement Family Welfare Programme without paying any compensation purely on voluntary basis.
8. Other Services and Supplies								
(a) Conventional Contraceptives.	2.00	2.32	...	@0.10	0.03	@0.03	@0.05	@The actual requirement not known as supplies made and value paid by Government of India.
(b) Post Partum Programme	...	2.81	0.87	15.00	3.00	1.10	+4.10	‡Provision includes construction of 10 sterilisation bed, one O.T. and Urban Centre attached to Post Partum Centre at Tura.
(c) Award for best performance under M.C.H.	...	0.03	..	0.05	...	0.02	0.05	...
9. Mass Education including Orientation Camps.	4.00	1.60	0.71	12.00	1.13	1.20	1.50	...
10. Training, Research and Statistics								
(a) Training of Bahis	3.00	0.86	...	0.80	0.15	0.20	0.40	...

(b) Regional Health and Welfare Training Centre.	..	0-24	0-21	30-00	0-50	1-25	+ 1-9-50	+ Provision includes for construction of building for Regional Health and Family Welfare Training Centre and Hostel.
11. Transport	..	3-02	..	7-25	0-67	0-70	+ 4-10	+ Provision includes for procurement of 6 vehicles for 6 additional Rural Family Welfare Centre.
12. Scheme for basic Training Programme (male and female) in place of old ANM training)	..	..	..	5-00	1-30	0-35	11-50	Scheme for Training of Health Worker (male and female) of 18 months duration attached to Gajesh Das Hospital have been approved by the Government of India. Proposal for such training school at Shillong and Thru has been issued to Government of India for approval. Provision includes also for construction of one P.H.U. annexe since approved by Government of India and construction of hostel for 2 Schools of basic Training for health workers (male and female).
13. Inservice Training in M.C.H. for medical Officer of P.H.C.s	..	..	..	1-00	0-17	0-25	0-25	
14. Assistance to Voluntary Organisation/Local bodies. Grant-in-aid	..	0-48	..	0-25	0-05	0-05	..	
Total—I Family Welfare		93-55	55-03	14-33	222-20	19-83	17-15	52-70
15. Integrated Child Development Scheme	..	..	..	3-00	0-60	0-20	0-80	
16. Multipurpose Worker Scheme	..	1-53	..	10-00	0-99	..	0-90	
17. Community Health Worker Scheme	..	1-02	..	15-00	2-19	3-50	8-00	

1	2	3	4	5	6	7	8	9
18. National Malaria Eradication Programme	133.43	92.64	28.89	140.00	29.32 (including State share of 1.32 lakhs)	28.00	28.00	
19. National Smallpox Eradication Programme	8.09	14.93	6.08	5.00	5.00	6.12	...	
20. National Leprosy Control Programme ...	12.51	12.22	7.18	13.32	6.00	8.56	5.00	
21. Combined Food and Drugs Laboratories	3.66	3.24	1.42	10.00	2.00	2.00	2.00	
22. National School Health Programme ...	0.12	...	...	7.50	0.05	...	1.75	
23. Cholera ... ..	...	...	...	5.00	...	...	...
24. Filaria ... ..	...	...	...	2.50	..	..	..
25. National Programme for Visual and impairment and Control of Blindness.	..	...	..	33.00	..	...	5.00	
26. Establishment of Hospice Hospital with 50 beds	..	..	...	15.00	..	..	5.00	
Health & Family Welfare	231.56	180.61	57.90	481.52	66.25	88.58	169.15	

525

WATER SUPPLY

1. Accelerated Rural Water Supply	120.00	19.63	19.63	400.48	100.00	100.00	131.00
-----------------------------------	--------	-------	-------	--------	--------	--------	--------

DEVELOPMENT OF BACKWARD CLASSES—

I. Coaching and Allied Scheme.

All India Services Pre-Examination Training Centre for SC/ST, Shillong.	0.65	6.19	2.14	14.40	2.45	2.45	2.77
---	------	------	------	-------	------	------	------

SOCIAL WELFARE

I. Direction and Administration—

(i) Government contribution to Meghalaya State Social Welfare Advisory Board.	0.50
---	------	-----	----	----	----	-----	-----

II. Pre-Vocational Training—

(i) Studies and Training in Pre-Vocational Course.
--	----	-----	-----	----	----	----	----

III. Welfare of Poor and Destitute—

(i) Aid to Voluntary Organisations
------------------------------------	----	----	-----	----	-----	----	----

(ii) Grant of Cash doles of displaced persons living outside Homes/Infirmaries (including arrear not paid by Government of Assam).	0.10
--	------	----	----	-----	-----	-----	----

(iii) Institutional Services for destitute Children	0.50
---	------	-----	-----	-----	----	-----	----

(iv) Construction/Expansion of hostel buildings for working women.	0.60
--	------	-----	----	-----	-----	-----	----

	1	2	3	4	5	6	7	8
IV. Family and Child Welfare—								
(i) Services for children in need of care and protection.	7.90	4.06	1.02	16.00	3.40	3.40	3.47	
(ii) Foster Care Services for destitute children	0.50	..	..	2.50	0.50	..	0.52	
(iii) Integrated Child Development Services Scheme	11.00	3.14	2.15	30.00	3.00	4.50	6.25	
(iv) Assistance to voluntary organisations for Creches for working women's children.	1.55	..	..	2.50	0.50	..	0.52	
(v) Celebration of International Year of the Children 1979.	0.25	..	..	1.25	0.25	..	0.26	
(vi) National Policy for children	..	..	..	..	..	..	0.10	
V. Women's Welfare—								
(i) Functional Literacy for Adult Women	0.60	..	..	..	..	..	..
(ii) Construction/Expansion of hostel buildings for working women.	1.20	..	..	..	..	..	..
(iii) Grant-in-aid to All India Voluntary Organisations—Associations for Moral and Social Hygiene in India.	0.40	..	..	..	..	..	..
(iv) National Plan of Action for Women	0.25	..	..	1.00	0.25	..	0.26	
(v) Women's Decade—1976-85.	0.25	..	..	1.00	0.25	..	0.26	

V. Education and Welfare of Handicapped—

(i) Scholarships to physically handicapped	...	...	...	0.05	...	...	0.50	...	...	9.36
(i) Scholarships to physically handicapped	...	...	...	0.05	...	...	0.50	...	...	9.36
(ii) Integrated Education for handicapped	...	...	...	1.35	...	..	..	0.25	...	..
(iii) Assistance to Voluntary Organisations for the Handicapped	...	...	...	0.20	...	..	...	..	...	...
(iv) Training of Teachers of the Physically Handicapped	...	...	...	0.20	...	...	...	..	...	..
VII, Other Expenditure—										
(i) Special Nutrition Programme	...	...	...	9.83	...	-	...	...	...	..
Total				37.23	9.20	3.97	54.75	8.40	7.90	12.00

NUTRITION—

1. Applied Nutrition Programme	...	...	...	...	9.80	3.26	40.12	4.70	4.70	6.80
2. Intensive approach in A. N. P. Blocks	...	...	...	-	...	..	43.50	8.70	8.70	8.70
Total				...	9.80	3.26	83.62	13.40	13.40	15.50	
Total—Centrally Sponsored Schemes				..	534.29	292.53	114.75	1611.08	259.72	236.12	413.03

	1	2	3	4	5	6	7	8	
Central Schemes which are in the nature of Centrally Sponsored Schemes									
AGRICULTURE—									
1. Agricultural Research Co-ordinated Research Project on Rice.	...		1.75	0.63	5.00	1.75	0.65	0.80	
2. Agricultural Economics and Statistics Agricultural Census.	...		1.85	0.92	5.00	2.00	2.00	0.60	
3. State Soil Survey Organisation	3.27	0.95	15.00	2.50	2.50	2.75	
Total	6.87	2.50	25.00	5.25	5.15	4.15	
ANIMAL HUSBANDRY—									
1. S. F. D. A. Headquarters	3.00	1.22	0.38	3.80	0.84	0.75	0.74 } 50% Centre 50% State
2. S. F. D. A. District Offices	2.07	0.78	0.74	3.53	0.69	0.69	0.69 100% Centre
3. Poultry Production Programme (SFDA)			32.89	11.14	1.61	27.03	0.93	0.93	6.05 100% Centre
4. Piggery Development Programme (SFDA).			12.06	6.01	2.24	25.74	3.00	3.00	5.42 100% Centre
Total	50.02	19.15	5.07	60.10	5.45	6.38	12.90

Soil Conservation :

A. LAND DEVELOPMENT FOR AGRICULTURE—

(i) Investigation and layout	0.01	0.01	} Nil	
(ii) Jungle clearance	...	...	...	2.66	2.66	0.10	0.10
(iii) Terrace construction	...	..	...	...	...	0.80	0.80
(iv) Development of Irrigation	..	..	...	...	..	0.80	0.80
TOTAL	2.66	2.66	...	1.71	1.71	
B. FOLLOW UP PROGRAMME FOR AGRICULTURE—			...	0.19	0.19	...	0.26	0.26	0.18
TOTAL	0.19	0.19	...	0.26	0.26	0.18

	1	2	3	4	5	7	6	8
--	---	---	---	---	---	---	---	---

C. LAND DEVELOPMENT FOR FOREST PLANTATION/HORTICULTURAL CROPS—

(i) Investigation and layout	..					0.01	0.01	} Nil
(ii) Jungle clearance	... ..		1.32	1.32		0.10	0.10	
(iii) Land Preparation	.. ...					0.60	0.60	
(iv) Supply of Inputs	... ..		0.64	0.64		0.35	0.35	1.77
Total	... ..	10.70	1.96	1.96		1.06	1.06	1.77

362

D. PAY AND ALLOWANCES AND TRAVEL EXPENSES OF STAFF—

Pay and Allowances	... ..				Not known	0.21	0.21	} 0.25
Travelling Expenses	... ..				**	0.04	0.04	
Total	... ..		0.20	0.20		0.25	0.25	0.25

E. CONTINGENCIES INCLUDING PURCHASE
AND MAINTENANCE OF POWER TILLERS
P.O.L. CAMP AND CAMP EQUIPMENTS
AND OFFICE EXPENSES—

0.25 0.25 0.25

Total]]]	0.25	0.25	0.25
-------	-----	----	----	---	---	---	------	------	------

F. PROVIDING BRIDAL PATH (APPROACH
ROAD)

0.31 0.31 0.10 0.10 0.10

Total]	..	0.31	0.31	0.10	0.10	0.10
-------	-----	----	----	---	----	------	------	------	------	------

363

TOTAL 10.70 5.32 5.32 3.63 3.63 2.55

**The Government of India has been requested to revise the outlay for each project under this scheme upwards as actual amount required for maintenance of cash crops/plantation crops taken up under the scheme is much more than shown in the present scheme. Pending finalisation, definite amount cannot be shown.

	1	2	3	4	5	6	7	8
COMMUNITY DEVELOPMENT—								
1. Federation of Yuvak Mandal	1.73	0.12	0.12	0.23
2. Federation of Mahila Mandal	1.73	0.12	0.12	0.23
3. Promotion and Strengthening of Yuvak Mandal	...	0.13	0.07	2.53	0.28	0.28	0.37	
4. Promotion and Strengthening of Mahila Mandal	...	0.13	0.07	2.53	0.19	0.19	0.37	
5. Promotion and Strengthening of Mahila Mandals in I. C. D. S.	1.90	0.38	0.38	0.37	
6. Training of Associate Women Workers	0.37	0.20	1.80	0.18	0.18	0.27	
7. Incentive Awards of Mahila Mandals	0.42	0.17	1.60	0.20	0.20	0.28	
8. Sammelan for Non-Officials	0.15	0.06	0.36	0.06	0.06	0.07	
Total	1.20	0.57	14.18	1.53	1.53	2.19	

364

SCANNED