



draft

annual

plan

1979-80

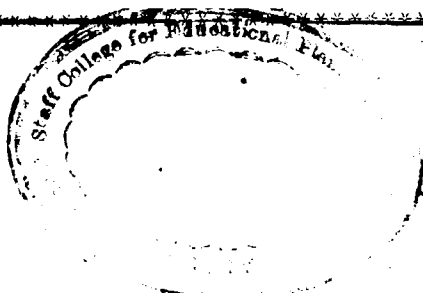
Government of Arunachal Pradesh  
Planning and Development Department.

54163  
309.25  
ARU-D

C O N T E N T S

PAGE

*	A. ABSTRACT OF OUTLAYS & EXPENDITURE ...	I - III	*
*	B. SUMMARY STATEMENT ON OUTLAYS & EXPENDITURE ...	IV - XI	*
*	C. RESOURCES ...	XII - XIV	*
*	D. EMPLOYMENT AND MANPOWER ...	XV - XVII	*
*	1. AGRICULTURE ...	1 - 10	*
*	2. LAND REFORMS ...	11 - 12	*
*	3. MINOR IRRIGATION ...	13 - 17	*
*	4. MEDIUM IRRIGATION ...	18 - 19	*
*	5. SOIL & WATER CONSERVATION ...	20 - 22	*
*	6. FISHERIES ...	23 - 27	*
*	7. COMMUNITY DEVELOPMENT (GENERAL) ...	28 - 31	*
*	8. COMMUNITY DEVELOPMENT (PANCHAYAT) ...	32 - 33	*
*	9. ANIMAL HUSBANDRY & DIARY DEVELOPMENT ...	34 - 50	*
*	10. FORESTS ...	51 - 65	*
*	11. CIVIL SUPPLY ...	66	*
*	12. CO-OPERATION ...	67 - 70	*
*	13. INDUSTRY & MINERALS ...	71 - 83	*
*	14. EDUCATION ...	84 - 92	*
*	15. ART & CULTURE		*
*	a) GAZETTEERS		*
*	b) SOCIAL & CULTURAL AFFAIRS		*
*	c) RESEARCH ...	93 - 94	*
*	d) LIBRARY		*
*	e) TRIBAL RESEARCH INSTITUTE		*
*	f) SPECIAL ECONOMIC DEVELOPMENT SCHEME		*
*	(ARUNACHAL SEWA SANGH)		*
*	16. MEDICAL, PUBLIC HEALTH & SANITATION ...	95 - 104	*
*	17. HOUSING ...	105-111	*
*	18. RURAL HOUSING ...	112- 114	*
*	19. STATISTICS ...	115	*
*	20. EVALUATION & MONITORING ...	116	*



C O N T E N T S

	<u>PAGE</u>
21. WEIGHTS & MEASURES ...	117
22. POWER DEVELOPMENT ...	118-127
23. FLOOD CONTROL ...	128-133
24. SEWAGE & WATER SUPPLY ...	134-136
25. ROADS & INLAND WATER TRANSPORT ...	137-146
26. ROADS & BRIDGES ...	147-159
27. CIVIL AVIATION (LANDING GROUND) ...	160-166
28. AIR SERVICE SCHEME ...	167
29. TOURISM ...	168
30. INFORMATION AND PUBLICITY ...	169-175
31. PRINTING PRESS ...	176-178
32. NUTRITION ...	179
33. RE-SETTLEMENT OF VILLAGES ...	180

DRAFT ANNUAL PLAN 1979 - 80

I

Outlays & Expenditure

( Rs. in lakhs )

Sl. No.	Head of Development	Expenditure 1977-78	Approved Outlay 1978-79	Proposed Outlay 1979-80
(1)	(2)	(3)	(4)	(5)
1.	Agriculture	109.04	149.00	178.00
2.	Land Reforms	0.25	1.00	2.00
3.	Minor Irrigation	65.00	171.00	250.00
4.	Soil & Water Conservation	54.00	90.00	127.31
5.	Animal Husbandry & Veterinary	71.26	67.00	98.22
6.	Dairy Development	5.00	8.00	16.30
7.	Fishery	9.00	12.00	18.00
8.	Forest	82.00	120.00	180.00
9.	Community Development (General)	15.51	21.00	30.40
10.	Community Development (Panchayat)	6.00	9.00	19.81
I. Agriculture & Allied Services		417.16	648.00	920.04
1.	Cooperation	42.67	100.00	121.50
2.	Civil Supplies	-	2.00	51.10
II. Cooperation :		42.67	102.00	172.60
1.	Power Development	202.51	340.00	838.00
2.	Irrigation Project	-	30.00	65.00
3.	Flood Control Project.	9.50	14.00	56.00
III. Water and Power Development:		212.01	384.00	959.00
1.	Large Industries	1.00	1.00	87.00
2.	Village & Small Industries.	23.60	50.00	158.50
IV. Industry and Mineral :		24.60	51.00	245.50

Contd... II.

(1)	(2)	(3)	(4)	(5)
1. Civil Aviation		3.43	23.00	49.00
2. Roads and Bridges		523.03	550.00	1063.00
3. Road and Inland Water Transport.		24.68	15.00	116.47
4. Air Transport		-	-	344.00
5. Tourism		3.62	3.00	35.00
<hr/>				
VI. TRANSPORT & COMMUNICATION:-		553.61	591.00	1607.47
1. Education		126.66	292.00	515.65
2. <u>Art &amp; Culture.</u>				
a) Gazetteer		0.24	0.24	1.11
b) Research		1.30	4.00	14.50
c) Social & Cultural Affairs		1.30	3.76	20.00
d) Tribal Research Institute.		-	-	11.44
e) Arunachal Seva Sangh		-	-	7.00
f) Library Services		-	-	4.00
3. Medical, Public Health and Sanitation.		42.47	71.00	130.20
4. <u>Sewerage &amp; Water Supply</u>				
a) Rural Water Supply		76.64	65.00	130.00
b) Rural Water Supply Urban sector.		-	20.00	50.00
5. Housing (General Adm.)		40.00	35.00	200.00
6. Housing (Police)		25.34	20.00	
7. Housing (Rural)		10.00	10.00	30.00
8. Information & Publicity		5.50	7.00	24.97
9. Labour & Labour Welfare		1.25	4.00	6.00
10. Nutrition		6.15	13.00	58.00
11. Other Social & Community Services.		2.00	-	-
<hr/>				
VI SOCIAL & COMMUNITY SERVICES.		370.85	545.00	1252.87

1.	2.	3.	4.	5.
1. Statistics		1.23	8.00	9.00
2. Development of Admn'. E & M Economic Services		0.50	2.00	3.00
3. Weight & Measures		1.56	2.00	5.50
VII. Economic Services		3.29	12.00	17.50
1. Printing Press		2.14	2.50	11.26
2. Resettlement of Villages		0.83	5.00	109.00
VIII. General Services :		2.97	7.50	120.26
GRAND TOTAL :-		1597.16	2340.50	5295.24

.....

.....

OUTLAYS AND EXPENDITURE

Statement GN - 1

( in Lakhs )

Sl. No.	Heads of Development	5th Plan Outlay	1974 - 78	1977 - 78	1978 - 83	
			Actuals	Actuals (unreconciled)	Five Year Plan outlays proposed	
(1)	(2)	(3)	(4)	(5)	Total	of which PWP
1.	Agriculture	409.25	271.52	109.11	1000.00	-
2.	Land Reforms		0.33	0.25	12.00	-
3.	Minor Irrigation	242.17	123.02	65.00	1146.00	-
4.	Social & Water Conservation	133.05	101.32	54.00	907.00	-
5.	Animal Husbandry & Veterinary	226.25	146.27	71.26	404.65	-
6.	Dairy Development		10.19	5.00	78.00	-
7.	Fisheries	35.12	25.69	9.00	113.00	-
8.	Forests	309.84	230.48	82.00	1184.77	-
9.	Community Development (General)	99.15	45.62	15.51	200.00	-
10.	Community Development (Panchayat)		12.52	6.00	36.71	-
11.	Rural Works Programme		2.98	-	-	-
I Agriculture & Allied Services : 1504.83			972.00	417.16	5137.13	-

Contd.. next page.

STATE DEVELOPMENT - 1979 - 80 - HEADS OF DEVELOPMENT

(IN LAKHS)

UNION TERRITORY -  
Arunachal Pradesh.

Statement GN - I  
(Rs. in lakhs)

V

Sl. No.	Heads of Development	1978 - 79		Anticipated Expenditure 1978 - 79	Proposed Outlay 1979 - 80		
		Approved Cutlay Total	of which MHP.		Total	of which MHP	Capital content of total outlay.
(1)	(2)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Agriculture	149.00	-	149.00	178.00	-	13.00
2.	Land Reforms	1.00	-	1.00	2.00	-	-
3.	Minor Irrigation	171.00	-	171.00	250.00	-	20.00
4.	Soil & Water Conservation	90.00	-	90.00	127.31	-	15.00
5.	Animal Husbandry & Veterinary	67.00	-	67.00	98.22	-	21.65
6.	Dairy Development	8.00	-	8.00	16.30	-	2.50
7.	Fisheries	12.00	-	12.00	18.00	-	-
8.	Forests	120.00	-	155.37	180.00	-	58.00
9.	Community Development (General)	21.00	-	21.00	30.40	-	-
10.	Community Development (Panchayat)	9.00	-	9.00	19.81	-	6.30
11.	Rural Works Programme	-	-	-	-	-	-
I. Agriculture & Allied Services		648.00	-	683.37	920.04	-	141.45



Sl. No.	Heads of Development	5th Plan Outlay	1971-72		1977-78		(Rs. in lakhs)	
			Actuals	Actuals (unreconciled)	1975	82	Five Year Plan outlays proposed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
						Total	of which INP	
1.	Cooperation	110.17	96.93	42.67	436.10	-		
2.	Civil Supplies	-	-	-	375.00	-		
II. Cooperation :		149.17	96.93	42.67	811.10	-		
1.	Power Development	535.84	648.86	202.51	5265.00	5265.00		
2.	Irrigation Project	-	-	-	330.00	-		
3.	Flood Control Project	24.01	13.85	9.50	349.00	-		
III. Water & Power Development :		559.85	662.71	212.01	5944.00	5265.00		
1.	Large Industries	102.81	2.26	1.00	220.00	-		
2.	Village & Small Industries	-	55.17	23.60	655.00	-		
IV. Industry & Minerals :		102.81	58.03	24.60	875.00	-		
1.	Civil Aviation	29.86	16.75	3.43	113.00	-		
2.	Roads and Bridges.	1716.55	1387.26	523.03	7137.00	-		
3.	Road & Inland Water Transports	49.43	46.71	24.43	433.00	-		
4.	Air Transport	-	-	-	600.00	-		
5.	Tourism	10.50	5.99	2.62	150.00	-		
V. Transport & Communications :		1806.34	1456.71	553.61	8433.00	-		

Contd... next page.

## Statement GN-I

(Rs. in lakhs)

VII

Sl. No.	Heads of Development	1978 - 79		Anticipated Expenditure 1978 - 79 Total	Proposed Outlay 1979 - 80		
		Approved Total	Outlay of which MNP		Total	of which MNP	Capital content of total outlay.
(1)	(2)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Cooperation	100.00	-	100.00	121.50	-	67.75
2.	Civil Supplies	2.00	-	2.00	51.10	-	-
	II. Cooperation :	102.00	-	102.00	172.60	-	67.75
1.	Power Development	340.00	90.00	340.00	838.00	838.00	833.00
2.	Irrigation Project	30.00	-	30.00	65.00	65.00	65.00
3.	Flood Control Project	14.00	-	14.00	56.00	-	56.00
	III. Water & Power Development :	384.00	90.00	384.00	959.00	903.00	959.00
1.	Large Industries	1.00	-	1.00	87.00	-	9.00
2.	Village & Small Industries	50.00	-	51.50	158.50	-	76.50
	IV. Industry & Minerals :	51.00	-	52.50	245.50	-	85.50
1.	Civil Aviation	23.00	-	23.00	49.00	-	49.00
2.	Roads and Bridges	550.00	-	580.00	1063.00	55.00	1063.00
3.	Road & Inland Water Transports	15.00	-	15.00	116.47	-	103.72
4.	Air Transport	-	-	-	344.00	-	250.00
5.	Tourism	3.00	-	3.00	35.00	-	15.00
	V. Transport and Communications:	591.00	-	621.00	1607.47	55.00	1480.72

Sl No.	Heads of Development	5th Plan outlay	(no. in lakhs)		1978 - 82	
			1974 - 70 Actuals	1971 - 80 Actuals (unreconciled)	Five Year Plan outlays proposed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
					Total	of which FNP
1.	Education	623.74	425.70	128.66	3413.35	2701.21
2.	<u>Art &amp; Culture :</u>					
	(a) Gazetteer		0.77	0.24	1.11	-
	(b) Research	26.35	6.23	1.30	49.21	-
	(c) Social & Culture Affairs		6.69	1.30	75.00	-
	(d) Tribal Research Institute	-	-	-	25.00	-
	(e) Arunachal Seva Sangh	-	-	-	65.00	-
	(f) Library Services	-	-	-	15.00	-
3.	Medical Public Health & Sanitation	195.71	138.21	42.47	680.00	329.00
4.	<u>Sewerage &amp; Water Supply :</u>					
	(a) Rural Water Supply	204.69	217.48	76.64	765.00	765.00
	(b) Rural Water Supply Urban Sec.				370.00	-
5.	Housing (General Administration)	194.54	97.14	40.00	300.00	-
6.	Housing (Police)		28.34	25.34	155.00	-
7.	Housing (Rural)		19.00	10.00	130.00	-
8.	Information & Publicity	32.01	15.78	5.50	102.74	-
9.	Labour & Labour Welfare	15.95	3.15	1.25	24.00	-
10.	Nutrition	21.00	14.10	8.15	53.00	53.00
11.	Other Social & Community Services.	1.31	2.00	2.00	-	-
<b>VI.</b>	<b>Social &amp; Community Services :</b>	<b>1315.50</b>	<b>979.65</b>	<b>370.85</b>	<b>6423.41</b>	<b>3848.21</b>

Sl. No.	Means of Development	1978 - 79		Anticipated Expenditure 1978 - 79	Proposed Outlay 1979 - 80		
		Approved Outlay Total	of which PNP		Total	of which PNP	Capital content of total outlay.
(1)	(2)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Education	292.00	150.00	292.00	515.65	372.78	352.14
2.	<u>Art &amp; Culture :</u>			.			
	(a) Gazetteer	0.24	-	0.24	1.11	-	-
	(b) Research	4.00	-	4.00	14.50	-	-
	(c) Social & Culture Affairs	3.76	-	3.76	20.00	-	-
	(d) Tribal Research Institute	-	-	-	11.44	-	-
	(e) Arunachal Seva Sangh	-	-	-	7.00	-	-
	(f) Library Services	-	-	-	4.00	-	-
3.	Medical Public Health & Sanitation	71.00	36.91	74.57	180.20	67.50	95.50
4.	<u>Severage &amp; Water Supply :</u>			.			
	(a) Rural Water Supply	65.00	60.00	65.00	130.00	130.00	15.00
	(b) Rural Water Supply Urban Sector.	20.00	-	20.00	50.00	50.00	50.00
5.	Housing (General Admn.)	35.00	-	35.00	200.00	-	200.00
6.	Housing (Police)	20.00	-	20.00			
7.	Housing (Rural)	10.00	-	10.00	30.00	-	-
8.	Information & Publicity	7.00	-	7.00	24.97	-	4.00
9.	Labour & Labour Welfare	4.00	-	4.00	6.00	-	1.00
10.	Nutrition	13.00	13.00	13.00	58.00	58.00	-
11.	Other Social & Community Services.	-	-	-	-	-	-
VI. Social & Community Services		545.00	259.91	548.57	1252.87	678.28	717.64

Statement GN - I  
(Rs. in lakhs)

Sl. No.	Heads of Development	5th Plan Outlay	1974 - 78	1977 - 78	1978 - 83	
			Actuals	Actuals (unreconciled)	Five Year Plan outlays proposed	
(1)	(2)	(3)	(4)	(5)	Total	of which MNP
1.	Statistics )	23.81	3.58	1.23	42.20	-
2.	Development of Admn. ) E & M Economics Services )		-	0.50	15.00	-
3.	Weights and Measures )		3.32	1.56	26.65	-
VII Economic Services :		23.81	6.85	3.29	83.85	-
1.	Printing Press	2.20	3.34	2.14	44.30	-
2.	Resettlement of villages	11.87	2.22	0.33	150.00	-
VIII General Services :		14.07	5.56	2.97	194.30	-
GRAND TOTAL :-		5474.87	4239.33	1597.16	27906.79	9113.21
Unallocated (for Core Sector)			855.00			
			6329.87			
Say		6330.00				

Contd... next page

Statement (RM. I.  
(Revised))

Sl. No.	Heads of Development	1978 - 79		Anticipated Expenditure 1978 - 79		Proposed Outlay Total	of which MFP	1979 - 80 Capital content of total outlay.
		Approved Outlay Total	of which MFP	1978 - 79 Total				
(1)	(2)	(8)	(9)	(10)	(11)	(12)	(13)	
1.	Statistics	5.00	-	8.00	9.00	-	-	-
2.	Development of Admn. E & M Economics Services.	2.00	-	2.00	3.00	-	-	-
3.	Weights and Measures	2.00	-	2.00	5.50	-	-	1.50
	VII Economic, Services :	12.00	-	12.00	17.50	-	-	1.50
1.	Printing Press	2.50	-	2.50	11.26	-	-	-
2.	Resettlement of Villages	5.00	-	5.00	109.00	-	-	9.00
	VIII General Services :	7.50	-	7.50	120.26	-	-	9.00
	GRAND TOTAL :	2340.50	349.91	2410.94	5295.24	1636.28	3462.56	

RESOURCE MOBILISATION

XII

The Planning Commission has accepted the Gadgil Formula on allocation of Central Assistance to State/UT Five Year Plans. An extract from the Draft Five Year Plan, 1976-83 on allocation of Central Assistance is reproduced below :

"SOME OF THE MEASURES USED AT PRESENT TO PROMOTE BACKWARD AREA DEVELOPMENT ARE DESCRIBED BELOW :-

(1) Backwardness defined in terms of per capita income being below the national average is one of the criteria for determining the distribution of Central assistance to the states. At present, according to Gadgil formula, 10% of total central assistance is allowed on this basis. A . . . further amount is allocated to meet special problems of desert areas.

(2) The allocation of Central assistance to some backward states like Jammu & Kashmir and the North Eastern States is outside the formula and is given more liberally."

We have pointed out in our Draft Five Year Plan document that Arunachal Pradesh is the largest Territory in terms of area in the whole of North Eastern region. This territory is lagging behind in terms of initial infrastructure, present annual outlays and Physical development compared to other states and Union Territories. Therefore in all spheres of development a per capita assessment of 'inputs' is unrealistic and an alternative assessment relating to 'area' is necessary.

XIII

The concept of Planned development is Project oriented at the 'Grass root' level. As stated earlier Arunachal Pradesh comprises a vast area and due to Geo-physical reasons, villages are scattered and sparsely populated. Unlike other Territories more number of Projects are undertaken to cover the population strewn in the Territory. Hence additional financial involvement for implementation of such schemes is inescapable.

The Government has been repeatedly considering ways and means by which additional resources to finance the plan expenditure could be raised. The Government is fully aware that substantial additional resource mobilization, . . . . . would become inescapable if any worth-while investment efforts has to be successfully put through in coming years. The success of the resource mobilization, however, depends on the ability to recapture surpluses generated into productive channels of investment through a properly structured tax system and pricing policy. This territory for all purposes is treated as 'backward area'. The economy is still at a primitive stage. The area was brought under effective administration and received the benefit of development programmes during the first two decades. The development activities, particularly in the organised sectors could not definitely reach such a level within two decades to generate a process by which a properly structured tax system would be adopted. 30% of the country's tax revenues comes from commodity taxes of various kinds. Land revenue system



system is another source by which resources could be mobilized. Our investment efforts for implementing various nation building activities is no doubt the lowest in the country due to financial constraints as also the infrastructural difficulties. Therefore, the stage has not yet reached to introduce any taxes on the commodities which are not yet surplus. Land revenue system has not yet been introduced. It is not simply realistic to undertake a cadastral survey in this difficult and hilly region within a short period and hence imposition of any taxes on land holdings does not arise at this stage.

Keeping in view the level of development reached at the end of 1977-78, on the basis of the expenditure that . . . . was incurred during that year, revenue earned in 1977-78, the anticipated revenue for the remaining plan period @ 6% overall growth is detailed in the table below: (year-wise)

(Rs. in lakhs)

1977-78 (Actual)	<u>1978-79</u>	<u>1979-80</u>	<u>1980-81</u>	<u>1981-82</u>	<u>1982-83</u>
	(Anticipated)				
41.30	521.67	546.16	551.11	613.45	643.42

The total revenue for five years will be Rs.2330.81 lakhs. In addition, from the sale of power to neighbouring states, an amount of Rs.200 lakhs is expected to be raised.

Note on Employment & Man-Power :

The density of population per sq. km in Arunachal Pradesh (6 persons) is the lowest in the country. Vast stretches of land are available to be harnessed. The terrain being difficult, it requires high labour input. The 1971 Census recorded 57.65% of the population as workers against the country's 33.3% work participation rate.

48% of the population of Arunachal Pradesh could be classed as active available labour force i.e. able bodied population within the age group of above 15 and below 55 years of age.

96% of the S.T. population of Arunachal Pradesh is engaged in Agriculture and its allied pursuits. Therefore, there seems to be very little population available for other occupations unless (a) . . . . . the land productivity is enhanced, (b) labour saving devices are pressed into service (c) alternative gainful employment with higher productivity are introduced and (d) all round work efficiency is maintained. Therefore, the problem of un-employment in the region does not have the same dimensions as in most of the other parts of the country. Here the problem is mostly of under employment.

However, few hundreds educated youth mainly under primary and matric standard are available for employment in occupations other than cultivation. During off Agricultural season the labour force could be more gainfully employed if suitable occupations and activities are created.

From the Third Five Year Plan onwards the Govt. of Arunachal Pradesh has made a systematic effort to give training to the people of Arunachal Pradesh in various handicrafts and house-hold

industries. The trainees, generally under Matric, drop out students are picked up from different villages. From time to time raw materials are also supplied. The finished goods are purchased for sale. Under the scheme viz., training-cum-production, over five thousand trainees have received direct benefit. Since the trained people are spread out in different villages, they form nucleus of such activities in the villages and involve more people in the gainfull employment during the agriculturally slack season. To keep up the tempo, the Government have launched consolidated programme to introduce higher professional standards. According to the provisional result of the Economic census released in Jan. '78, 32.4 thousand i.e., 7% of the population were employed in 4.2 thousand Non-Agricultural Establishments. This, however, excludes non-agricultural establishments of own accord workers. . . . .

In 1977, 15.4 thousand people were engaged in Arunachal Pradesh Govt. service. The man power requirement based on plan schemes for the fifth five year plan were estimated as approximately 2.5 thousand skilled, educated technical 3.8 thousand, educated non-technical 2.7 thousand and educated as 17.6 thousand. It excludes the employment generation in the private and corporate sector.

During 1974-77, the following job opportunities

were generated :-

	(in'000)
1. Educated Technical	1.3
2. Educated Non-Technical	0.3
3. Unskilled uneducated	5.0
4. Skilled & Un-Educated	7.9

During 1977-78, approximately 4.4 thousands job opportunities under the plan schemes have been created. During 1978-79, it is estimated that 9.6 thousand job opportunities under the plan will be generated. The total employment opportunities during the period 1974-79 were

(a) skilled/Uneducated	17,643 + 2050 (Skilled)
(b) Educated	6437
i) Technical	3771
ii) Non-Technical	<u>2716</u>
Total	27001

The Government of Arunachal Pradesh has projected an outlay of Rs. 279 crores keeping in view two major operational targets proposed in the draft plan i.e., reduction in un-employment (including . . . . . under employment) and reduction in the number of people living below the poverty line. Apart from indirect employment, our man-power requirement for implementing the various programmes during five year plan period (1978-83) would be approximately 50,000. In other words, the additional man power requirement during the period would be of the order of 13,000 including 2000 medics (local boys) to be employed for providing rudimentary health care in the far flung areas not covered by medical facilities. Proper assessment of Man power requirement in all sectors will be done on the basis of programmes to be implemented during the current plan period vis-a-vis the outlays approved by the Planning Commission.

AGRICULTURE AND ALLIED ACTIVITIES:-

Arunachal Pradesh is a mountainous tract. The altitude of the hill ridges ranges from 152 metres to 6,550 metres. In comparison with plain areas, sunny, flat and fertile land for cultivation is less. The cultivators have, therefore, to resort largely to shifting cultivation on the hill slopes. This practice apart from being merely of subsistence level, also leads to land erosion on mass scale and consequently whatever soil is available for cultivation is fast eroded.

Government of Arunachal Pradesh has paid serious thoughts to land reclamation and its development, conservation of soil, creation of facilities of assured irrigation, and popularisation of scientific methods of cultivation accompanied by modern inputs to boost up agricultural production. Simultaneously, the development fisheries for enhanced production of proteinous food, Horticulture mainly as the plank of good economy in the hilly terrain and livestock development through Animal Husbandry also draw sufficient attention of the Government. An extensive programme of community development was planned and implemented during the last five year plans. Integrated rural development under Agriculture and Allied sectors is now an added dimension.

To fulfil these objectives the main strategies adopted are (i) large chunk of land be reclaimed and developed for permanent cultivation and corresponding reduction in the area under shifting or Jhum cultivation by pulling the resources available under normal land development scheme, central soil conservation Pilot Project, Jhum Control Scheme and Soil Conservation and Water Shed Management Project (ii) Strengthening of the existing demonstration and trial farms and increasing area under high yielding varieties of cereal, pulses and oilseeds in colaboration with ICAR complex which . . . . brings home the research finding and advanced technological facilities to the doors of cultivators. (iii) expansion of activities of double and multiple cropping in the usually monocropped areas to increase per unit area production from cropped areas. (iv) increase in extensive and intensive methods of double cropping to increase over-all food grains production (v) Increase of area under commercial crops. (vi) Intensification of horticultural activities which are going to be stay of the farmers.

Keeping in view the above strategies accelerated programmes under agriculture and allied activities have been proposed by the Government in the Draft Five Year Plan 1978-83. Salient features of the programmes proposed to be taken up under agriculture and allied activities during 1979-80 are summarised below sector-wise :-

A. AGRICULTURE

i) Food Production : Production of food grains reached the level of 106000 tonnes at the end of 1977-78. Our target for the current year, which is expected to be achieved, is 9000 tonnes. Thus at the end of 1978-79 production level would reach at 115000 tonnes. This will leave a gap of 6500 tonnes for a population of about 6 lakhs. To achieve sufficiency investment priority has been attached to our Draft Five Year Plan 1978-83 under Agriculture sector and with the programmes envisaged therein our target would reach the level of 1,64,000 tonnes. After . . . . meeting the full requirement of population which is . . . . . expected to be increased by 75000, the reserve stock of food grains would be to the tune of 21,700 tonnes at the end of 1983. The proposed target of food production during 1979-80 is 11,000 tonnes.

- ii) (a) Manures and Fertilizers
- (b) H.Y.V. Programme
- (c) Plant Protection

a) Manures and Fertilizers : Manures and Fertilizers play a very important role in boosting the farm produce, 1935 hectares of land which were treated with chemical fertilizers during 1974-78 are contributing towards significant achievements in the field of increasing use of manures and fertilizers for enhanced production. Our target for the current year is to treat 475 hectares with chemical fertilizers. The proposed target for 1979-80 is 1,700 hectares.

b) H.Y.V. Programme : Under modern technique of cultivation high yielding variety of seeds are the most effective components. During 1974-78 5097 hectares of land had been brought under this programme. In order to increase the food production per unit area, 3500 hectares of land will be brought under the same programme during the current year. Target proposed for 1979-80 is 4000 hectares.

c) Plant Protection : Under the programme of grow more food, the measures for plant protection have been integrated with the land development, assured irrigation facilities, use of improved agricultural tools and implements, the application of . . . . . chemical fertilizers and manures. The Plant Protection measures was adopted in 17,497 hectares of cropped land during 1974-78. Plant Protection service is provided free of cost in selective settled areas. These measures are also supported by the programme of Rodent Control to minimise the loss that has to be sustained during Rodent Menace. Our target for the current year is to bring an area of 5,300 hectares under this programme. The proposed target for 1979-80 is 5,500 hectares.

iii) Agricultural Tools and Implements : Modern Agricultural tools and implements are one of the components of scientific cultivation. The gradual progress made in the use of scientific implements for cultivation is evident from the fact that five bulldozers, 56 tractors, 69 Power tillers, 130 pumping sets,



75 power sprayers, 1156 pairs of bullocks and 1,25,677 hand tools have been put to use. Our target for the current year is to purchase 6 tractors and 31,300 hand tools. The proposed target for 1979-80 is as below :-

		<u>Number</u>
1) Tractor	-	6
2) Power tiller	-	10
3) Hand tools	-	35,000
4) Buldozer	-	1
5) Other machineries	-	50

iv) Commercial Crops : A modest beginning was made during Fifth Five Year Plan by bringing 3,400 . . . hectares of land under such cultivation. By the end of 1983 an area of 3,440 hectares is proposed to be brought under such cultivation. Our target for the current year is 1,820 hectares. During 1979-80 we propose to bring under such cultivation an area of 2,000 hectares.

v) Other Programmes : Other programmes include (a) Extension and farmers training (b) Agricultural Education and Training (c) Animal Power.

vi) Horticulture : Arunachal Pradesh is bestowed with ideal weather and suitable agro-climatic condition for growing tropical and citrus fruits. In the past Horticultural activities were confined mainly to kitchen gardens. The Government soon gave serious thoughts to this area of development and large scale plantation programme was taken up in the recent years. Apples, Plams, Pears, Walnuts, Chestnuts, Oranges, Pineapples

and Guava have been introduced. Among these Apple plantation tops the list. Regional Apple Nursery has already been set up at Dirang in Kameng District with the assistance from NSO. Targets have been fixed to achieve per capita five fruits tree plantation which is going to be achieved in that district. 3½ lakhs fruit trees have already been planted covering an area of 2,176 hectares including 1045 hectares during 1974-78. 4,000 apple trees are now bearing fruits. As the horticulture brings in quick and quantifiable return to the growers, the Government has decided to intensify the activities in a bigger way by bringing during the Five Year Plan period 1978-83 an additional area of 6086 hectares under such cultivation. Target fixed for 1978-79 is 386 hectares. During the plan period (1978-83) necessary infrastructure has been planned for arranging marketing and processing fruits like oranges, pineapples, apples etc. growing in plenty in this territory. Proposed target for 1979-80 is to bring an area of 1000 hectares under such cultivation.

Proposed outlay for 1979-80 under the sector is Rs.178 lakhs as detailed by Statement I. Targets proposed under various schemes have been shown in statement II.

## AGRICULTURE

Expenditure 1977-78 - Rs.109.14 lakhs

Approved Outlay 1978-79 Rs.149.00 lakhs

Proposed Outlay 1979-80 Rs.178.00 lakhs

Financial (Rs.in lakhs)

Head of Development of Development	Minor Head of Development	Proposed outlay for 6th five year plan 1978-83	Approved outlay for 1978-79	Expenditure Total anti-cipated expdr. for 1978-79	of which upto Oct '78	Anticipated expdr. from Nov '78 to Mar '79	Total outlay for 1979-80	of which MNP	Other than MNP	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11
Agriculture	Direction & Administration	34.98	4.98	4.98	1.55	3.43	6.00	-	6.00	-
	Multiplication & Dist. Seed	60.51	9.01	9.01	0.85	8.16	10.50	-	10.50	1.50
	Agriculture Farms	29.35	3.35	3.35	0.29	3.06	5.00	-	5.00	-
	Manures and Fertilizer	59.37	9.37	9.37	2.10	7.27	10.00	-	10.00	2.50
	H.Y.V. Programme	164.87	28.87	28.87	2.24	26.63	31.00	-	31.00	2.00
	Plant Protection	79.31	13.31	13.31	1.12	12.19	15.00	-	15.00	1.00

- 2 -

- 8 -

	2	3	4	5	6	7	8	9	10	11
Agriculture.										
Commercial crops	62.57	7.57	7.57	0.34	7.23	10.00	-	10.00	-	
Extension <sup>100</sup> Farmers Training	96.03	15.03	15.03	3.87	11.16	18.00	-	18.00	2.00	
Agri. Education and Training	15.30	2.30	2.30	0.14	2.16	2.50	-	2.50	-	
Agril. Engineering	142.96	16.96	16.96	0.28	16.68	26.00	-	26.00	2.00	
Agril. Research	7.00	-	-	-	-	1.00	-	1.00	-	
Agril. Marketing & Quality Control	45.24	7.24	7.24	-	7.24	8.00	-	8.00	4.00	
Horticulture	184.71	28.21	28.21	0.56	27.65	32.00	-	32.00	3.00	
Other Expenditure (Animal Power)	17.80	2.80	2.80	-	2.80	3.00	-	3.00	-	
<b>AGRICULTURE</b>	<b>1000.00</b>	<b>149.00</b>	<b>149.00</b>	<b>13.34</b>	<b>135.66</b>	<b>178.00</b>	<b>-</b>	<b>178.00</b>	<b>18.00</b>	

Physical

Sl. No.	Item	Unit	Achievement during 1974-78	Target for 1978-79	Proposed 1978-83	Target 1979-80
1	2	3	4	5	6	7
1.	Direction & Administration					
2.	Multiplication & Dist. of Seeds.	Hect	310	260	1760	300
3.	<u>Agri. Farms :</u>					
	a) Maintenance	Nos.	9	9	11	10
	b) Improvement	"	9	6	5	6
	c) Opening of new farms	"	1	-	2	1
4.	<u>Food Production</u>	Tonnes	16000	9000	58700	11,000
	a) Manures & Fertilizers	Hect	1985	475	9350	1700
	b) H.Y.V. Programme	"	5097	3500	11400	4000
	c) Plant Protection	"	17497	5300	30400	5500
5.	<u>Commercial Crops</u>	"	3004	1820	9440	2000
6.	Extension & Farmers Training	Nos	4583	2510	7160	3000
7.	Agri. Education & Training	"	301	110	580 VLW, 500 BSc(Agri), 80 MSc(Agri) etc.	120(VLW-100, BSc/ MSc(Agri)-20)

8. Agri Engineering

a) Tractors	Nos.	29	6	46	6
b) Power Mill	"	10		10	10
c) Hand Tools	"	71653	31300	201300	35000
d) Bull-dozer				5	1
e) Other Machineries		2	-	200	50

9. Agril. Marketing & quality

control (Ware House)	"	1	1	5	5
(Cold Store Centre)					

10. Agri. Research

Research Complex Centre		-	-	1	1
-------------------------	--	---	---	---	---

11. Horticulture

Hec	1045	386	6036	1000
-----	------	-----	------	------

12. Animal Power

Pairs	520	225	895	229
-------	-----	-----	-----	-----

-----

LAND REFORMS

-- 11 --  
LR-I

A small land reforms department has recently been created with minimum number of staff. This department requires strengthening for work connected with maintenance of land record and preparation of settlement rules. A modest beginning is proposed to be made on introduction of land records in areas where permanent cultivation is being extended under individual ownership. Once re-settlement rules are framed loan schemes under agriculture and Industrial development will be executed. During 1977-78 an expenditure of Rs. 0.38 lakhs was incurred. Outlay for the current year is Rs. 1 lakh. Our requirement of fund for 1979-80 would be of the order of Rs. 2-lakhs.

---

Expenditure - 1977-78 Rs. 0.25 lakhs.  
Approved outlay- 1973-79 Rs. 1.00 lakhs.  
Proposed outlay- 1979-80 Rs. 2.00 lakhs.

Financial (Rs. in lakhs)

Head of development		PROPOSED	Approved	Expenditure			Proposed outlay for 1979-80			
Major	Minor	outlay for 6th 5 year plan 1978-83	outlay for the year 1973-79	Total of which anticipated expendr. for 1973-79	of which made upto Oct 1973	likely to be made from Nov 78 to March '79	Total of which MNP	Other than MNP	Capital content of total outlay	
1	2	3	4	5	6	7	8	9	10	11

Land Reforms	"252-Sectt. General services- 4.5(3)- Land records Department (Plan)	12'00	1'00	1'00	0'60	0'50	2'00		2'00	-
--------------	--	-------	------	------	------	------	------	--	------	---



B. MINOR IRRIGATION

-13-

For the augmentation of Agricultural Production, the developed land must be provided with assured perennial irrigation. Development efforts in respect of Minor Irrigation are reflected in the fact that upto March, 1978, 22,400 hectares have been brought under Minor Irrigation. The table below will show the growth rate of Minor Irrigation facilities both under normal and CD Programmes.

<u>Year</u>	<u>Unit</u>	<u>During the Year</u>	<u>Progressive Year Total</u>
1967-68	Hectre	188	10699
1968-69	"	160	10829
1969-70	"	176	11005
1970-71	"	57	11062
1971-72	"	169	11229
1972-73	"	1200	12429
1973-74	"	1571	14000
1974-75	"	460	14460
1975-76	"	1835	16295
1976-77	"	1855	18150
1977-78	"	4250	22400

History of irrigation in Arunachal Pradesh relates with the history of developing land for permanent cultivation. Whenever, the tribal population developed land in valley and foot-hill areas for cultivation of paddy, they locate sources at nearby places and divert a portion of water to the paddy field through the channels dug-out with their own initiative and efforts. This method of constructing irrigation channel was encouraged by the

## MI-II

the Government and was taken up under community development programme to cover as much area as possible for irrigation. As an incentive to the tribal farmers, it was decided to provide 50% subsidy on construction of earthen channel under the technical guidance of Block overseers. This programme was strengthened further by providing permanent diversion structures for the safety of channels and also for protection for the irrigated land from the deposition of sand, dabrries and silt carried by water. In some places, defective gradient not only eroded the channels but also destroyed the valuable fields by the deposition of sands, single and boulders due to heavy rush of water which could not be controlled in the absence of suitable head works for proper and effective regulation of water. This has necessiated construction of permanent headworks in gravity irrigation schemes which are costly and required basic materials like cement, steel etc. During the fourth Five Years Plan merely 4470 hectares of land were brought under irrigation, whereas during Fifth Five Years Plan an additional area of 5,709 hectares were brought under assured irrigation. During the current financial year, i.e. 1978-79 an amount of Rs.171 lakhs has been approved by Government to bring an additional area of 6282 hectares under the cover of irrigation facilities.

M.I

During the last financial year i.e. 1977-78 achievement of physical targets was less than the actual targets due to non-completion of many irrigation schemes for non-availability of cement, blasting materials etc. Effective steps has been taken to complete those spill over schemes during the current financial year.

Proposed outlay for 1979-80 lakhs as per statement I. Targets proposed are indicated vide statement II.

\*\*\*\*\*

MINOR IRRIGATION

Expenditure 1977-78 Rs.65.00 lakhs

Approved Outlay 1978-79 Rs.171.00 lakhs

Proposed Outlay Rs.250.00 lakhs (1979-80)

Financial (Rs. in lakhs)

Head of Development		Proposed outlay 6th five year Plan 1978-83	Approved Outlay for 1978-79	Expenditure			To total	Proposed outlay for 1979-80		
Major head of Development	Minor Head of Development			Total of anti-cipated expdr. for 1979-78	whi-ch expdr. upto Oct' 78	Anticipated expdr. from Nov'78 to Mar'79		of which MNP	other than MNP	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11
Minor Irrigation	Direction and Administration	264.00	39.00	39.00	6.15	32.85	42.00	-	42.00	-
	Lift Irrigation Scheme	43.35	3.35	3.35	0.88	2.47	40.00	-	40.00	3.00
	Ground Water Survey & Exploration Scheme.	43.00	4.00	4.00	0.42	3.58	8.00	-	8.00	2.00
	Other M.I. Works	795.65	124.65	124.65	25.00	99.65	160.00	-	160.00	15.00
<b>TOTAL MINOR IRRIGATION:</b>		<b>1146.00</b>	<b>171.00</b>	<b>171.00</b>	<b>32.45</b>	<b>138.55</b>	<b>250.00</b>	<b>-</b>	<b>250.00</b>	<b>20.00</b>

~~REGULATED ANNUAL PLAN 1979-80~~

## MINOR IRRIGATION

-17-

## Physical

Sl. No.	Item	Unit	Achievement	Target for	Proposed target	
			during 1974-78	1978-79	1978-83	1979-80
1	2	3	4	5	6	7

## A. Area under Minor Irrigation.

a) New Area(Potential added)	Hect	6204	6980	20862	4075
b) Depreciation on existing works	"	621	698	2086	407
c) Total Potential available	"	5583	6282	18776	3668
d) Utilisation(i)Net	"	5583	6282	19776*	3668
(ii)Gross	"	6204	6980	20862	4075

Additional infrastructure required for implementation of schemes.

3	Division Driver	2- Division Driver	full fledged Deptt. under a Chief Engineer	1 Circle
		1- Transit godown	near with 3 Circles 4 Dvn.(Plan)	2 Divn(Field)
		3-Store Sub-Dvn.	2-Dvn(Field)	1 Divn(Plan)
		1- Sub-Division	1-Dvn(Stores)	4 Sub- Divn.
		1- Circle	16-Sub-Dvn	
			3-Store Sub-Dvn.	

\* Survey 5000 Hec.  
Utilisation 5000 Hec.  
New works 10862 Hec.

Medium Irrigation:-

Along with the development of Minor Irrigation as one of the strategies to raise the production level in Agriculture, the Government has taken up the Medium Irrigation Project and two such Schemes one at Tafragram and the other at Abapali covering an area of 500 and 2000 acres respectively have already been completed. The Government propose to complete the following schemes during the Five Year Plan period 1978-83.

1. Dambuk, (2) Siku, (3) Pachin Valley, (4) Dev Pali, (5) Tale Valley.

Our requirement for 1979-80 to start works under this sector will be of the order of Rs. 65.00 lakhs.

.....

STATE ANNUAL PLAN 1978-83  
Irrigation (Medium).

(Financial Rs. in lakh).

Proposed outlay Rs. 65.00 lakhs

Approved outlay for 1978-79 Rs. 30.00

Head of Development		Proposed	Approved	Expenditure			Proposed outlay				REMARKS
Major Head of Development	Minor Head of Development	outlay for 6th Plan (1973-83)	outlay for the year (1978-79)	Total (Anticipated) expenditure for 1973-79	Expdr. made upto (Sept '78)	Expdr. (likely) to be made from (Oct '78 to Mar '79)	Total (for 1979-80)	MIP	Other (than MIP)	Capital content of the total outlay	
1	2	3	4	5	6	7	8	9	10	11	12
IRRIGATION	Medium Irrigation	330.00	30.00	30.00	-	-	65.00	65.00	-	65.00	

c. SOIL CONSERVATION

The net area under cultivation according to the 1971 Census is 1,77,838 Hects. out of which 35,600 Hects. have already been developed for permanent cultivation. The table below will show the growth rate of land development.

Land Development:

<u>Year</u>	<u>Unit</u>	<u>During the year</u>	<u>Progressing total</u>
1971-72	Hect	1740	1734
1972-73	"	628	17362
1969-70	"	1130	17492
1970-71	"	610	19102
1971-72	"	1595	20697
1972-73	"	614	21311
1973-74	"	600	22000
1974-75	"	2164	24164
1975-76	"	2736	26900
1977-77	"	2952	29852
1977-78	"	6740	35600

Proposed targets under Soil Conservation (Land Development) for 1978-82 is as under:-

- 1) Treatment - 5,910 hectares.
  - 2) Addl. Land Development - 6,440 hectares.
- Total 12,350 hectares.

Target for 1978-79 is:-

- 1) Treatment - 3,000 hectares
  - 2) Addl. Land Development - 4,000 hectares
- Total - 7,000 hectares.



DRAFT ANNUAL PLAN 1979-80  
SOIL AND WATER CONSERVATION

SC-11

Expenditure 1977-78 Rs.54.00 lakhs

Approved outlay 1978-79 Rs.90.00 lakhs

Proposed Outlay Rs. 127.31 lakhs.

Financial		(Rs. in lakhs)								
Head of Development	Minor Head of Development	Proposed Outlay	Approved Outlay	Expenditure			Proposed outlay for 1979-80			
Major head of Development		6th Five Year Plan 1978-83.	for 1978-79	Total of Capital expenditure upto 1973-79	of which anticipated upto Nov '78	to Oct '78	to Mar '78	of which MNP	other than MNP	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11
Soil & Water Conservation.	Direction & Administration	146.00	16.00	16.00	2.00	14.00	20.00	-	20.00	-
	Education & Training	49.00	8.00	8.00	0.20	7.80	10.00	-	10.00	2.00
	Soil Survey Testing & Research	144.60	4.60	4.60	0.20	4.40	4.60	-	4.60	2.00
	Intg. Soil Conservation Scheme									
	a) Treatment	348.00	31.00	31.00	7.50	23.50	56.71	-	56.71	10.00
	b) Land Development	76.40	15.40	15.40	1.60	13.30	20.00	-	20.00	
	Other Expenditure (Power Driven machineries)	143.00	15.00	15.00	2.00	13.00	16.00	-	16.00	1.00
<b>TOTAL: Soil &amp; Water Conservation:</b>		<b>907.00</b>	<b>90.00</b>	<b>90.00</b>	<b>13.50</b>	<b>76.50</b>	<b>127.31</b>	<b>-</b>	<b>127.31</b>	<b>15.00</b>

SC-III,

DRAFT ANNUAL PLAN 1979-80  
SOIL & WATER CONSERVATION

## Physical

Sl. No.	Item	Unit	Achievement	Target	Proposed Target	
			during 1974-78	for 1978-79	1978-83	1979-80
1	2	3	4	5	6	7

Integrated Soil & Water Conservation Scheme.

1. Treatment	Hect.	3723	3000	5910	530
2. Adul. Land Development	"	7134	4000.	6440	430
Additional Infrastructure required for implementation of scheme.		2- work Shop 1- Divn 3-Sub-Divn.	1-Divn. 3- sub-Divn. (Survey & Investigation)	One Circle 5 Field Divn. 4-Divn(P&D) 10-Sub-Divn. 2-workshop.	One Circle 2 Field Divn. 1-Divn.(P&D) 5-Sub-Divn. 1-work Shop

D. FISHERIES:-

Fishery development has assumed special importance as fish is a vital source of protein rich food. This programme also helps to provide supplementary income to the people living below the poverty line. Arunachal Pradesh is the land-locked state and provides scope for inland fisheries only. To open up avenue for fishery development, paddy-cum-fish culture has been resorted to at some selected places. Upto Fourth Five Year Plan no concerted efforts could be made to develop fisheries in a planned manner due to lack of resources like infrastructure and finance. However, a promising foundation has been laid during Fifth Plan period. In spite of several constraints fish production reached the level of 25 tonnes at the end of 1974-78. Our target for the current year is to raise the fish production to 45 tonnes. Fishery development will be given a fillip through intensive cultural practices and better processing, preservation and marketing during the plan period 1978-83. Proposed target for 1979-80 is to raise 50 tonnes of fish production under different schemes. Outlay proposed under this sector for 1979-80 is Rs.18.00 lakhs as against Rs.12.00 lakhs during the current year.

.....

FISHERIES:- Expenditure-1977-78 Rs. 9.00 lakh.  
 Approved outlay 1978-79 Rs.12.00 lakhs.  
 Proposed outlay 1979-80 Rs.18.00 lakhs.

F (11-1)

Financial)Rs.in lakh)		Proposed	Approved	Expenditure-1978-79.			Proposed outlay for 1979-80.			
Head of Development	Minor Head of Development	outlay (th five year Plan 1978-83)	outlay for 1978-79	Total anti-cipated expdr. for 1978-79	of which upto Oct '78	Anticipated expdr. from Nov '78 to Mar '79	Total	of which MNP	Other than M.N.P	Capital content of total outlay.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
FISHERIES.										
1.	Organisational setup (Direction & Administration).	22.30	2.80	2.80	1.12	1.68	4.25	-	4.25	-
2.	Education & Training.	2.75	0.15	0.15	-	0.15	0.30	-	0.30	-
3.	Intensive Fish Farming.	12.33	1.33	1.33	0.49	6.56	2.00	-	2.00	-
4.	Construction fish seeds farms including expansion improvement, & maintenance of existing farms.	19.48	3.23	3.23			3.00	-	3.00	-
5.	Paddy-cum-Fish Culture.	8.24	0.49	0.49			1.50	-	1.50	-
6.	Reclamation of Swamps, beels, natural lakes etc.	12.50	1.00	1.00			1.50	-	1.50	-

(contd...2.....)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
7. Fisheries Survey & Extension.		5.20	0.20	0.20			0.50	-	0.50	-
8. Trout Culture		7.50	0.50	0.50			1.00	-	1.00	-
9. Supply of improved fishing gears and tackles.		5.30	0.30	0.30			0.50	-	0.50	-
10. Building		19.50	1.50	1.50	-	1.50	3.00	-	3.00	-
11. Misc. Schemes including marketing.		2.40	0.50	0.50	-	0.50	0.45	-	0.45	-
<b>TOTAL FISHERIES :-</b>		<b>118.00</b>	<b>12.00</b>	<b>12.00</b>	<b>1.61</b>	<b>10.39</b>	<b>18.00</b>	<b>-</b>	<b>18.00</b>	<b>-</b>

(contd....3.....)

PHYSICAL.

- 3 -

Statement-II -26-

DRAFT ANNUAL PLAN FOR 1979-80.

FISH-IV

Sl. No.	ITEM	UNIT	Achievement	Target	Proposed Target	
			during 1974-78	for 1978-79	1978-83	1979-80
	2	3	4	5	6	7
1.	Organisational set-up Direction & Administration.	Tonnes to be produced under different Schemes.	25 tonnes of fish production under different Schemes.	45 tonnes of fish production under diff- erent schemes.	Addl. 550 tonnes of fish produ- ction under different Schemes.	50 tonnes of fish produc- tion under different Schemes.
2.	Education & Training	No	100	5	85	10
3.	Intensive fish farming	Hect.	40	6	50	8
4.	Construction of fish seed farm including expansion, improverent and maintenance of existing farm.	Nos	Maintained 6 firms & opened 2 new farms.	Maintenance of 6 farms and completion of 3 new farms.	Maintenance of 9(nine) old farms and opening of 6 new farms.	Maintenance of 9(nine) old firms & opening of new two firms.
5.	Paddy-cum-fish Culture	Hect.	10	10	260	45

(contd....4.....)

1	2	3	4	5	6	7
6.	Reclamation of Swamps bees, natural lakes etc.,	Hect	40	15	170	25
7.	Fisheries Survey & extension.	Hect	50	10	260	25
8.	Trout Culture	K.M.	10 K.M.covered & 2 farms opened.	25 KM to be covered.	375	50
9.	Supply of improved fishing gears and tackles.	Nos	600	30	1530	150
10.	Buildings	Nos	-	5	68	11
11.	Miscellaneous Schemes.	Hect	-	6	44	9

...000....

E. COMMUNITY DEVELOPMENT (GENERAL)

- 28 -

There are already 48 CD Blocks functioning within this Territory and more blocks will be opened during the Five Year Plan Period (1973-83) to meet the developing needs of the local population. The CD Blocks are supporting the demand of the Anchal and Panchayat Samities which are the units to project local needs at the grass root level. The programmes under this sector include crop production, minor irrigation, Village and Small scale Industries, Inter Village Roads, Social education and Community recreation activities, Nutrition and other multipurpose activities. While normal activities will continue expeditiously, we propose to open 2 ANP blocks during the current year and our target for opening of such blocks during 1979-80 is fixed at 3. Outlay proposed under this sector for 1979-80 is Rs.30.40 lakhs as against the approved outlay of Rs.21 lakhs during 1973-79. Details of proposed outlay are at Statement I. Proposed targets under various schemes have been shown in Statement II.

\*\*\*\*\*



DRAFT ANNUAL PLAN 1979-80  
COMMUNITY DEVELOPMENT (Genl)

Expenditure 1977-78 Rs.15.51 lakhs

-29-

Approved outlay 1978-79 Rs.21 lakhs

Proposed outlay 1979-80 Rs.30-40 lakhs.

Financial		Rs. in lakhs.						
Head of Development		Proposed outlay for 6th five year plan 1973-83	Approved outlay for 1978-79	Total Anticipated Expenditure for 1978-79	Proposed outlay for 1979-80			
Major	Minor				Total	of whi- ch MNP	Other than MNP	Capital content of to- tal out- lay
1	2	3	4	5	6	7	8	9
Communi- ty Deve- lop- ment	1. Agriculture	18.05	3.90	3.90	3.52	-	3.52	-
	2. Minor Irriga- tion.	6.00	1.80	1.30	1.10	-	1.10	-
	3. Animal husban- dry	3.43	1.68	1.68	1.72	-	1.72	-
	4. Industries	3.80	0.70	0.70	0.75	-	0.75	-
	5. Housing	12.00	2.00	2.00	2.50	-	2.50	-
	6. Roads	19.60	4.50	4.50	3.52	-	3.52	-
	7. Education	2.95	0.70	0.70	0.75	-	0.75	-
	8. Land Reclamation	6.60	0.60	0.60	1.50	-	1.50	-
	9. Other expenci- ture.	33.27	1.30	1.30	4.76	-	4.76	-
	10. Nutrition	11.54	1.42	1.42	1.72	-	1.72	-
	11. Multipurpose Project	72.76	2.40	2.40	3.56	-	3.56	-
Total: CD Programme:		200.00	21.00	21.00	30.40	-	30.40	-

## Physical

Sl. No.	Item	Unit	Achievement during 1974-78	Target for 1978-79	Proposed Target	
					1978-83	1979-80
1	2	3	4	5	6	7
<u>1. Agriculture :</u>						
a)	Additional goods Production	Ton	2150	600	4600	1000
b)	Subsidised horticultural gardens	Hec.	246	60	260	60
2.	Minor Irrigation	Hec	895	350	1650	330
<u>3. Animal Husbandry:</u>						
a)	Distribution of Livestock	No.	363	150	690	140
b)	Cattle Breeding Units	No.	24	5	27	5
c)	Private Poultry Livestock Units.	No.	66	30	175	30
<u>4. Industries :</u>						
a)	Subsidised units of Carpentry, Black Smithy, home crafts, Sawing units, Sewing etc.	No.	136	20	130	20
5.	Housing	No.	235	50	270	50
<u>6. ROADS</u>						
a)	Roads and Tracks	KM	875	210	350	170
b)	Suspension bridges	No.	27	15	100	20

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

7. Education :

a) Social education & Community recreation activities.	NO.	122	14	110	20
8. Land Reclamation	Hec	1012	130	1050	210

9. Nutrition :

a) ANP Blocks	NO.	1	2	6	3
---------------	-----	---	---	---	---

10. Multipurpose Projects:

a) Blocks to be covered	NO.	-	6	48	16
b) Vehicle(Jeep with Trailer)	NO.	-	12	2	1

Activities/Schemes to be taken.

- i) Mahila Mandals
- ii) Yuvak Mandals
- iii) Training of associate workers
- iv) Pilot Projects of Public Cooperation
- v) Extension Education & Motivation Campaigns.
- vi) Promotion of Voluntary Agencies.
- vii) Adult literacy.

\*\*\*\*

F. COMMUNITY DEVELOPMENT ( PANCHAYAT)

- 32 -

It is proposed to strengthen the Panchayati Raj Institution and to provide adequate finance for the performance of the functions intrusted. New sources of income to the Panchayati Raj Institution are to be identified. The revenue earned by the Anchal Samities out of the remunerative schemes is to be stepped up and properly accounted for. It is also proposed to provide for the training of officials and non-officials of the Panchayats in the Training centres in Assam in various rural development activities. These Institutions depend largely on the grants from the Government for raising their financial resources. Residential quarters for the officials posted at various locations will have to be constructed. For all these programmes an outlay of Rs. 19.81 lakhs is proposed for 1979-80 as against the approved outlay of Rs. 9 lakhs for 1978-79.

SUMMARY OF PROPOSED OUTLAY

	<u>(Rs. in lakhs)</u>
1. Direction & Administration.	5.41
2. Construction of buildings.	6.30
3. Training	0.10
4. Assistance to Panchayati Raj Institutions.	8.00
	<hr/>
	Total:- Rs.19.81
	<hr/>

.....

Financial (Rs. in lakhs) Head of de-velopment :- Community dev (Panchayat), Expenditure-'77-78- Rs. 5.48 / Approved outlay-'78-79,- Rs.9.00, Proposed outlay'79-80,-Rs.19.81

Head of development		Proposed outlay for 6th year plan 1978-83.	Approved outlay for the year '78-79.	Actual Exp. Total, or anticipated exp. made for '78-79. Oct '78.	Exp. likely to be made from Nov '78 to Mar '79.	Proposed outlay for 79-80	To, or wh-ich MNP	Other than MNP	Capita content of total outlay.	
1	2	3	4	5	6	7	8	9	10	11
1.	Direction & Administration.	29.71	9.00	7.05	1.35	5.70	5.41			
			No break up provided.							
2.	Const. of buildings.	24.60	-	1.35	-	1.35	6.30	-	-	6.30
3.	Assistance to Panchayati Raj Institutions.	32.00	-	0.60	-	0.60	3.00	-	-	-
4.	Training	0.40	-	-	-	-	0.10	-	-	-
Total :-		86.71	9.00	9.00	1.35	7.65	19.81	-	-	6.30

G. ANIMAL HUSBANDRY & DIARY DEVELOPMENT

AHV-I

The Programmes under this sector aimed at improving the quality of livestock and increasing milk production, planned cross breeding for improving the productivity of the cows, promotion of poultry and piggery development have already been taken up. During the 1st three Plan periods achievement in the field was not significant. During the Fourth Five Year Plan efforts were made to educate the people to derive better economic benefit from the livestock.

Keeping 1973-74 as base level, our level of milk production at the end of 1977-78 reached at 30,000 tonnes. We expect to raise the production level at 36,000 tonnes at the end of 1983. Other programmes under this sector include (i) cattle up-grading (ii) Extension of improved sheep and goat rearing, (iii) production and distribution of cross breed pig (iv) Small unit farming in pig, (v) poultry and cattle development in private sector. Outlay proposed under Animal husbandry is Rs. 98.22 lakhs as against the approved outlay of Rs. 67.0 lakhs for 1978-79 and that under Diary development is Rs. 16.30 lakhs as against Rs. 8.0 lakhs for 1978-79.

Details of outlays and expenditure, targets and achievements are enclosed vide Statement I and II respectively.

DRAFT ANNUAL PLAN 1979-80  
 (ANIMAL HUSBANDRY & VETERINARY)  
EXPENDITURE 1977-78 RS. 71.26 LAKHS  
APPROVED OUTLAY 1978-79 RS 67.00 LAKHS  
PROPOSED OUTLAY 1979-80 RS 98.22 LAKHS

- 35 -

STATEMENT I

DIARY DEVELOPMENT  
EXPENDITURE 1977-78 RS 5.00 LAKHS  
APPROVED OUTLAY 1978-79 RS 8.00 LAKHS  
PROPOSED OUTLAY 1979-80 RS 16.30 LAKHS

STATEMENT I

(RUPEES IN LAKHS)

Head of Development		Proposed outlay for 6th 5 yr. plan '78-'83	Approved outlay for the year 1978-79	Expenditure Total of anti-cipated Expenditure for 1978-79		Expdr. likely to be made from Nov. '78 to Mar. '79	Proposed outlay for 1979-80			
Major Head of Development	Minor			Total	of which made up to Oct. '78	to be made from Nov. '78 to Mar. '79	Total	Or MNP	Other than MNP	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11
310-ANIMAL HUSBANDRY		<u>Cattle Development</u>								
	1. Key Village Block	14.00	3.50	3.50			3.00	-	3.00	1.00
	2. Central Livestock Farm (Ext.)	30.00	9.00	7.45			8.00	-	8.00	2.00
	3. Cattle upgrading Centre	24.15	3.60	3.60	5.31	14.61	3.50	-	3.50	0.50
	4. Expansion and running of Dist. Farms	6.00	3.00	3.00			3.00	-	3.00	1.00
	5. Opening of New Cattle breeding Farms	15.00	-	-			5.00	-	5.00	1.50

	2	3	4	5	6	7	8	9	10	11
6. Distribution of breeding Bulls	0.32	0.32	0.32				-	-		
7. Livestock Census	0.50	0.50					2.00	-	2.00	-
Sub-Total	89.97	19.92	19.92	5.31	14.61	24.50	-	-	24.50	6.00
<u>FEEDS AND FODDER DEVELOPMENT</u>										
1. Central Fodder Farm	13.00	3.00	3.00				2.50	-	2.50	0.50
2. Strengthening and running of Dist. Farms	3.00	1.00	1.00				0.50	-	0.50	-
3. Development of oastyre	2.00	1.50	1.50				0.25	-	0.25	-
4. Fodder Demonstration Farm on Subsidy	3.50	0.55	0.55				0.70	-	0.70	-
5. Feed mixing plant	7.00	3.95	3.95				2.00	-	2.00	0.50
6. Opening of New Dist. Fodder Farms	6.50	-	-				2.00	-	2.00	0.50
SUB TOTAL	35.00	10.00	10.00	2.02	7.98	7.95	-	-	7.95	1.50



1 2 3 4 5 6 7 8 9 10 11

VETERINARY SERVICES & ANIMAL HEALTH :

1. Veterinary Disp.	21.00	4.00	4.00			2.50	-	2.50	1.00
2. Vety. Aid Centre	14.00	2.45	2.45			2.50	-	2.50	1.00
3. Mobile Vety Dispensaries	4.00	-	-			1.20	-	1.20	
4. Central Vaccine Depot	6.00	1.50	1.50			1.50	-	1.50	2.00
5. Eradication of Food & Mouth Disease	0.80	0.80	0.80			-	-	-	-
6. Control of Swine Fever	0.60	0.60	0.60			-	-	-	-
7. Control of Ranikhet	0.30	0.30	0.30			-	-	-	-
8. Mass drenching & vaccination of sheeps	0.30	0.30	0.30			-	-	-	-
9. Purchase of Vety. medicines & vaccines.	28.00	1.05	1.05			4.00	-	4.00	-
SUB TOTAL	75.00	11.00	11.00	5.01	5.99	11.70	-	11.70	4.00

VETERINARY RESEARCH

1. Disease Investi- gation Lab.	6.00	1.50	1.50			2.50	-	2.50	1.00
------------------------------------	------	------	------	--	--	------	---	------	------

1 2 3 4 5 6 7 8 9 10 11

2. Dist. Diagnostic Laboratory	5.50	1.00	1.00			0.50	-	0.50	0.50
3. Disease Intelligence	1.50	-	-			0.30	-	0.30	-
SUB TOTAL	13.00	2.50	2.50	1.49	1.01	3.30	-	3.30	1.50

SHEEP, GOAT AND WOOL DEVELOPMENT :

1. Wool grading Centre	-	-	-	-	-	-	-	-	-
2. Sheep extension Centre	4.00	1.00	1.00			1.00	-	1.00	0.20
3. Distribution of Sheeps and Goat on Subsidy.	9.00	2.00	2.00			3.00	-	3.00	-
4. Extension central sheep Farm	-	-	-	-	-	-	-	-	-
5. Sheep & Goat Demonstration Farm on Subsidy.	7.00	-	-	-	-	1.75	-	1.75	-
SUB TOTAL	20.00	3.00	3.00	0.43	2.47	5.75	-	5.75	0.20

1	2	3	4	5	6	7	8	9	10	11
---	---	---	---	---	---	---	---	---	----	----

PIGGERY DEVELOPMENT:

1. Pig Demonstration Farm on Subsidy.	7.00	0.30	0.30	-		1.75	-	1.75	-	
2. Distribution of Pig on subsidy	3.00	0.60	0.60			0.90	-	0.90	-	
3. Piggery Development block	0.25	0.25	0.25			-	-	-	-	
4. Central Pig Farm	14.00	3.45	3.45			2.50	-	2.50	0.30	
5. Pork Processing Plant	5.35	-	-			1.50	-	1.50	0.50	
6. Training Oriented Production Scheme	0.40	0.40	0.40			-	-	-	-	
SUB TOTAL:	35.00	5.00	5.00	1.93	3.07	6.65	-	6.65	1.30	

POULTRY DEVELOPMENT :

1. Central Poultry Farm	15.00	4.50	4.50			7.50	-	7.50	0.30	
2. Poultry/Duck Demonstration Farm	4.00	-	-			1.00	-	1.00	0.15	
3. Distribution of Poultry/Duck birds on Subsidy	6.00	1.32	1.32			1.50	-	1.50	-	
4. Egg marketing Organisation	-	-	-			-	-	-	-	
5. Training Oriented Production Scheme	0.30	0.30	0.30			-	-	-	-	

1 2 3 4 5 6 7 8 9 10 11

SUB. TOTAL 25.30 6.12 6.12 1.95 4.17 10.00 - 10.00 0.95

EDUCATION AND TRAINING

1. Award of stipend for B.V.Sc.	1.50	0.15	0.10			0.20	-	0.20	-
2. Conducted tours	1.50	0.25	0.25			0.30	-	0.30	-
3. Farmers/Inservice Training	2.00	0.10	0.10			0.45	-	0.45	-
4. Livestock Show	1.00	0.10	0.10			0.22	-	0.22	-
5. Estt. of Library	1.00	0.40	0.30			0.20	-	0.20	-
6. Extension Service	1.00	-	-			0.30	-	0.30	-
SUB TOTAL	8.00	1.00	0.85	0.10	0.75	1.67	-	1.67	-

OTHER LIVESTOCK DEVELOPMENT :

1. Mithun and Yak									
a) Issue of Mithun on subsidy	5.00	0.27	0.27	-	0.27	1.00	-	1.00	-
b) Issue of Yak unit on subsidy	8.00	-	-	-	-	2.00	-	2.00	-
c) Yak breeding Fair	10.00	-	-	-	-	-	-	-	1.00
SUB TOTAL	23.00	0.27	0.27	-	0.27	3.00	-	3.00	1.00

1 2 3 4 5 6 7 8 9 10 11 12

DIRECTION AND ADMINISTRATION.

1. Creation of posts	18.00	2.95	2.95			3.67	-	3.67	-
2. Construction of buildings including back logs.	30.00	2.30	2.30			7.00	-	7.00	4.00
3. Purchase of Vehicle	12.00	1.40	1.40			8.00	-	8.00	-
4. Maintenance of Offices	6.00	1.44	1.44			1.00	-	1.00	-
SUB TOTAL	66.00	8.09	8.09	4.91	3.18	19.67	-	19.67	4.00

INVESTIGATION AND STATISTICS

1. Statistical and Evaluation cell	7.00	-	-	-	-	0.50	-	0.50	0.80
2. Other Charges	3.00	-	-	-	-	1.65	-	1.65	-
SUB TOTAL	10.00	-	-	-	-	2.15	-	2.15	0.80

ANIMAL HUSBANDRY AND VETY. INFORMATION SERVICE

1. Creation of posts	2.00	-	-	-	-	0.16	-	0.16	-
2. Buildings	1.00	-	-	-	-	0.50	-	0.50	0.40
3. Vehicles	0.75	-	-	-	-	0.75	-	0.75	-
4. Maintenance of Vehicle	0.40	-	-	-	-	0.05	-	0.05	-

1	2	3	4	5	6	7	8	9	10	11
5. Others	0.50	-	-	-	-	-	0.42	-	0.42	-
SUB TOTAL	4.65	-	-	-	-	-	1.88	-	1.88	0.40
TOTAL OF ANIMAL HUSBANDRY	404.95	66.90	66.75	23.25	43.50	98.22	-	-	98.22	21.65

2. 311- DAIRY AND MILK SUPPLY :

Dairy

Development

1. Dairy Demonstration

Farm on subsidy

25.00	3.60	3.60			5.00	-	5.00	-
-------	------	------	--	--	------	---	------	---

2. Rural Dairy Centre

30.00	2.50	2.50			5.50	-	5.50	1.00
-------	------	------	--	--	------	---	------	------

3. Supply of Dairy animals on Subsidy

8.00	-	-			2.00	-	2.00	-
------	---	---	--	--	------	---	------	---

4. Milk Collection and Supply

2.00	-	-			1.00	-	1.00	0.50
------	---	---	--	--	------	---	------	------

5. Multiplication of Yak

-	2.00	2.00			-	-	-	0.50
---	------	------	--	--	---	---	---	------

SUB TOTAL

65.00	8.10	8.10	1.98	6.12	13.50	-	13.50	2.00
-------	------	------	------	------	-------	---	-------	------

----- 1 ----- 2 ----- 3 ----- 4 ----- 5 ----- 6 ----- 7 ----- 8 ----- 9 ----- 10 ----- 11 -----

DAIRY DEVELOPMENT

1. Creation of posts	3.00	-	-	-	-	0.25	-	0.25	-	-
2. Construction of buildings	3.00	-	-	-	-	0.50	-	0.50	0.50	
3. Others	4.00	-	-	-	-	1.50	-	1.50	-	
SUB TOTAL	10.00	-	-	-	-	2.25	-	2.25	0.50	

EDUCATION AND TRAINING :

1. Award of stipend for B.V.Sc., B.Sc. (D. Engg.) I.D.D. course	1.00	-	-	-	-	0.10	-	0.10	-	
2. Inservice Training	1.00	-	-	-	-	0.25	-	0.25	-	
3. Dairy Extension Service	1.00	-	-	-	-	0.20	-	0.20	-	
SUB TOTAL	3.00	-	-	-	-	0.55	-	0.55	-	

TOTAL OF DAIRY DEVELOPMENT	78.00	8.10	8.10	1.98	6.12	16.50	-	16.30	2.50	
GRAND TOTAL	482.92	75.00	74.85	25.23	49.62	114.52	-	114.52	24.15	

Sl. No.	Item	Unit	Achievement	Target for	Proposal Target		Remarks
			during 1974-78	1978-79	1978-83	1979-80	
1	2	3	4	5	6	7	8

1. ANIMAL HUSBANDRY :

CATTLE DEVELOPMENT :

a) Key Village Block	No	20	5	25	5	
b) Central Livestock Farm	"	1	1 (expansion)	1	1	1 (Expansion)
c) Cattle Upgrading Centre	"	40	20	100	20	
d) Expansion and running of District Farms	"	5	5	6	2	
e) Distribution of breeding bulls	"	-	8	8	-	
f) Opening of new cattle breeding farms	"	-	-	3	1	

PIGGERY DEVELOPMENT :

a) Pig Demonstration Farm on subsidy	No. of Farms	40	6	40	10	
b) Distribution of pig on subsidy	No. of pigs	850	240	2,500	300	
c) Figgery Development blocks	No. of blocks	-	1	-	-	
d) Central Pig Farm	No.	1	1 (expansion)	1	1	1 (expansion)



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

c) Park processing Plant	No.	-	-	1	1
f) Training oriented production scheme	No. of Scheme	-	1	1	-

FEED AND FODDER DEVELOPMENT :

a) Central fodder Farm	No	1	1 (expansion)	1 (expansion)	1 (expansion)
b) Strengthening & running of District Farms	No	5	5 (expansion)	6	6
c) Fodder Demonstration Farm on Subsidy	No	50	25	160	33
d) Development of pasture	Hactre	120	150	200	25
e) Feed mixing Plant	No	1	1 (expansion)	1 (expansion)	1
f) Opening of District Fodder Farms	No	-	-	3 Nos.	1

VETRY SERVICES AND ANIMAL HEALTH

a) Vety Dispensary	No.	8	4	12	2
b) Vety Aid Centre	"	18	7	27	5
c) Mobile Vety Dispensary	"	2	-	3	1
d) Central Vaccine Depot	"	-	1	1 (expansion)	1 (expansion)

1	2	3	4	5	6	7	8
e) Eradication foot & mouth	Doses	17,000	10,000	10,000			
f) Control of Swine fever	"	45,000	30,000	30,000			
g) Control of Ranikhet	"	4,70,000	3,50,000	3,50,000			
h) Mess drenching & Vaccination of sheep	"	20,000	15,000	15,000			
i) Purchase of vety equipment & Medicines	"	-	54 Disp.	54 Disp			
<u>VET. RESEARCH :</u>							
a) Disease investigation Laboratory	No.	1	1 (expansion)	1 (expansion)	1 (expansion)		
b) Diagnostic Laboratory (District)	No.	1	1	4		1	
c) Disease Intelligence	Unit	-	-	1		1	
<u>POULTRY DEVELOPMENT :</u>							
a) Central Poultry Farm	No	1	1 (expansion)	1 (expansion)	1 (expansion)		
b) Poultry Demonstration Farm	"	40	-	4		1	
c) Distribution of Poultry ducks on subsidy	"	15,000	4,400	25,000		5,000	

1 2 3 4 5 6 7 8

d) Egg marketing organisation No. - - - -

e) Training oriented production scheme No. of scheme - 2 - -

SHEEP AND WOOL DEVELOPMENT :

a) Expansion of Central Sheep breeding farm No. 1 - - -

b) Wool Grading centre No. of Centre - - - -

c) Sheep Extension Unit No. of Unit 4 2 6 1

d) Sheep, Goat Demonstration farm on subsidy No. 1 - 40 10

e) Distribution of sheep & Goat on subsidy " 900 1,000 3,000 1,000

DIRECTION AND ADMINISTRATION :

a) Creation of posts No. of posts 74 30 150 45

b) Purchase of Vehicle No. 7 2 10 6

c) Construction of building " 20 10 40 10

d) Maintenance of office " - 1 1 -

1 2 3 4 5 6 7 8

EDUCATION AND TRAINING :

a) Award of stipend of B.V.Sc. and others	No. of stipend	21	8	15	4
b) Conducted tour	No.	8	5	15	3
c) Farmers & Inservice Training	"	18	5	30	6
d) Livestock show	"	3	1	4	1
e) Estt. of Library	"	-	1	1	1
f) Extension service	"	-	1	1	1

(expansion)

OTHER LIVESTOCK DEVELOPMENT :

a) Distribution of Mithun bulls	No.	13	10	-	-
b) Issue of Mithuns Unit on subsidy	Unit	-	-	50	12
c) Issue of Yak breeding Unit on subsidy	Unit	-	-	40	10
d) Yak breeding farm	Unit	-	-	1	-

INVESTIGATION AND STATISTICS :

a) Statistical evaluation cell	Unit	-	-	7	7
b) Other charges	Unit	-	-	7	-

ANIMAL HUSBANDRY AND VETY INFORMATION SERVICE :

a) Creation of posts	No.	-	-	4	5
b) Vehicle	No.	-	-	1	1
c) Buildings	No.	-	-	4	2

2. DAIRY DEVELOPMENT :

EDUCATION AND TRAINING :

a) Award of stipend for B.V.Sc. (DT) B.Sc. (Dairy) & I.D.D. course	No.	-	-	4	1
b) Inservice & Farmers Training	No.	-	-	20	5
c) Dairy extension service	No.	-	-	1	-

DIRECTION AND ADMINISTRATION :

a) Creation of posts	No.	-	-	10	5
b) Construction of build	No.	-	-	5	1
c) Purchase of Vehicle	No.	-	-	2	-

1 2 3 4 5 6 7 8

DAIRING AND MILK SUPPLY

a) Dairy Demons. Farm on subsidy	Unit	54	30	160	32
b) Rural dairy centres	No	1	1(exp)	4	1
c) Distribution of Dairy animals on subsidy	No.	25	-	150	37
d) Milk Collection and Supply	Unit	-	-	2	1
e) Multiplication of Yak	Unit	11	20	-	-

FOREST DEPARTMENT::ARUNACHAL PRADESH.

Arunachal Pradesh is one of the many States in our country which could boast of rich natural resources of flora and fauna. The State extends from the river basin to the high Himalayas with several tribal communities living in a scattered manner. As a result, the development of the flora and fauna has to be planned in a thorough and careful manner so as to get the maximum benefit out of them, in consonance with the activities of the people who live there.

The Forest activities made a headway gradually through the successive Five Year Plans, particularly in growing and developing forest plantations and for constructing of forest roads. Upto the end of the Fifth Five Year Plan which was said to have been terminated by the end of 1977-78, 26,389 hectares of plantations were created, and 1215 Kilometres of forest roads constructed, with the help of which 24.86 lakh cum. of timber was extracted yielding a revenue of Rs.2333.50 lakhs. While at the end of Fifth Five Year Plan there were three Plywood Industries and Nine Saw Mill Industries in Private sector with an annual intake of 38,000 cum., at present there are ten Plywood missl and about 16 Nos of Saw Mill Industries. The details of achievements and targets proposed for the Sixth Plan period in the important Schemes are given in the fdlowing paragraphs.

I. Economic Plantation Schemes:-

Scheme No.1 - Artificial Plantation:- Upto the end of 5th Plan, 15,399 hectares were raised at a total cost of Rs.102.46 lakhs. It is proposed to raise 6,300 hectares at a cost of Rs.71.63 lakhs during the Sixth Plan, with a target of 1,4;0 hectare at Rs.17.30 lakhs for 1979-80.

.....2.....

Scheme No.2 - Aided Natural Regeneration:- Upto the end of 5th Plan 9,120 hectare were raised at a total cost of Rs.9.23 lakhs. It is proposed to raise 3,000 hectare at a cost of Rs.16.33 lakhs during Sixth Plan, with a target of 800 hectare at Rs.5.05 lakhs for 1979-80 and to create a division for the purpose.

Scheme No.4 - Station Reserves:- Upto the end of Fifth Plan 225 hectare were raised at a total cost of Rs.2.24 lakhs including few parks, gardens, arborotum, botanical garden etc. It is proposed to raise 170 hectare at a cost of Rs.10.10 lakhs during the sixth Plan, with a target of 30 hectares at Rs.1.46 lakhs for 1979-80.

II. SOCIAL FORESTRY SCHEMES:-

Scheme No.3 - Anchal Forest Reserves:- Upto the end of Fifth Plan 10,000 hectare have been taken over for management at a cost of Rs.1.80 lakhs. It is proposed during the sixth Plan to take over an area of 58,000 hectare at a cost of Rs.28.00 lakhs, with the target of 9,000 hectare at Rs.3.19 lakhs for 1979-80.

Scheme No.5 - Minor Forest Produce:- Upto the end of the Fifth Plan 226 hectares were raised at a cost of Rs.4.05 lakhs. It is proposed to raise 248 hectares at a cost of Rs.12.12 lakhs during the Sixth Plan with a target of 45 hectare at Rs.2.30 lakhs which include opening of two Sale Depots one in each territorial circle.

III. FARM FORESTRY SCHEMES:-

Scheme No.15 - Afforestation:- Upto the end of Fifth Plan 1,490 hectare were raised at a cost of Rs.13.75 lakhs during the Sixth Plan, with a target of 85 hectare at Rs.1.00 lakhs for 1979-80.

Scheme No.16 - Avenue Plantation:- Upto the end of Fifth Plan 69,683 numbers of avenue and fruit plants planted at a cost of Rs.7.75 lakhs. It is proposed to plant 28,000 Nos at a cost of Rs.11.54 lakhs during the Sixth Plan with a target of 5,000 Nos at Rs.1.30 lakhs during 1979-80.



IV. FOREST SURVEY:-

- 53 -

FUK-III

Scheme No.8 - Forest Consolidation:- Upto the end of the Fifth Plan 954 Kilometers of Reserve boundary have been demarcated at a cost of Rs.8.13 lakhs. It is proposed to demarcate 740 kilometers at a cost of Rs.11.00 lakhs during the sixth Plan with a target of 150 Kilometers at Rs.1.63 lakhs for 1979-80.

Scheme No.9 - Working Plan & Resources Survey:- Upto the end of Fifth Plan 9,984 Sq.Kilometer of forests were surveyed at a cost of Rs.15.53 lakhs. It is proposed to survey 2,000 Sq.Kilometer at a cost of Rs.26.00 lakhs during the sixth Plan, with a target of 570 Sq. Kilometer at Rs.2.30 lakhs during 1979-80.

V. FORESTRY PLANNING & ADMINISTRATION.

Scheme No.10 - Intensification of Management:- Upto the end of the Fifth Plan 1,401 Nos of posts of technical and non-technical were created to man the offices and field work at a cost of Rs.67.94 lakhs. It is proposed to create 319 Nos of both executive and ministerial posts to man the offices and in the field for implementation of Sixth Plan at a cost of Rs.60.00 lakhs with a target of 39 Nos at Rs.5.84 lakhs during 1979-80.

VI. COMMUNICATION & BUILDING SCHEMES:-

Scheme No.11 - Development of Forest Communication:-

Upto the end of Fifth Plan, 1,215 Kilometers of forest roads constructed at a cost of Rs.119.12 lakhs. It is proposed to construct 152 Kilometers of forest road at a cost of Rs.85.30 lakhs during the Sixth Plan, with a target of 25 Kilometers at Rs.15.00 lakhs during 1979-80.

...4.....

Scheme No.6 - Construction of Building:- Upto the end of Fifth Plan 977 Nos of buildings of various types including O.B.type building constructed at a cost of Rs.95.02 lakhs. It is proposed to construct 323 Nos of buildings of all types at a cost of Rs.77.77 lakhs during the Sixth Plan, with a target of 100 Nos at Rs.20.89 lakhs during 1979-80.

VII.            NATURE CONSERVATION SCHEMES:-

Scheme No.17 - Wild Life & Publicity:- Upto the end of Fifth Plan two Wildlife Sanctuary Divisions and three protection divisions with one Wildlife Circle created at a cost of Rs.11.84 lakhs. It is proposed to create a post of Additional Chief Conservator of Forests for Wildlife and two protection divisions, five Wildlife Sanctuary Divisions, one Zoo and a Publicity and Research Division during the Sixth Plan at a cost of Rs.90.00 lakhs with a target to create one Additional Chief Conservator of Forests, one Protection Division and One Game Sanctuary Division at a cost of Rs.11.00 lakhs during 1979-80.

Scheme No.18 - Orchidology:-Upto the end of Fifth Plan and an orchid station at Tipi and a Sub-Station at Deomali were established were maintained at a cost of Rs.2.62 lakhs. It is proposed to collect culture and maintain the orchidarium at a cost of Rs.5.91 lakhs during the Sixth Plan with a target of Rs.2.00 lakhs during 1979-80.

VIII. RESEARCH & EXPERIMENTS:-

FCR-V

Scheme No.14 - Forest Research:-Upto the end of Fifth Plan 125 hectare were taken up for Research and experiments of various species at a cost of Rs.4.46 lakhs. It is proposed to conduct the Research experiments in a much bigger scale during the Sixth Plan period at a cost of Rs.38.88 lakhs with a target of Rs.4.95 lakhs during 1979-80 by creating posts connected with the Research work and construction Research complex in the territory.

IX. TIMBER OPERATION SCHEMES:-

Scheme No.7 - Timber Operation & Forest Utilisation:-

Upto the end of Fifth Plan 24.86 lakh cum. of timber was extracted at a cost of Rs.31.17 lakhs. It is proposed to extract 6.65 lakh cum. at a cost of Rs.10.00 lakhs during the 6th Plan with a target of 1.20 lakh cum at Rs.2.57 lakhs during 1979-80.

X. Scheme No.19 - Forest Corporation:-By the end of Fifth Plan the Arunachal Pradesh Forest Corporation has been registered and started its activities from 15th December, 1977. An amount of Rs. 8.00 lakhs have been invested as equity share towards Arunachal Pradesh Forest Corporation during 1977-78. The proposed investment during Sixth Plan period is Rs.97.00 lakhs with a target of Rs.15.00 lakhs during 1979-80.

XI. Scheme No.20 - Cash Crop Plantation:-Under the Scheme it is proposed to introduce Cash Crop Plantations like tea, rubber, coffee and big cardamom in Arunachal Pradesh and accordingly during the Sixth Plan period an amount of Rs.358 lakhs have been proposed to raise 1,200 hectare of tea, 1000 hectare of coffee, 4000 hectare of rubber and 300 hectare of big cardamom with the target to invest Rs.43.00 lakhs during 1979-80 to raise 150 hectare of tea and 50 hectare each of coffee, rubber & big cardamom.

XII. Scheme No.21 - Pulp Wood Plantation:-Under the Scheme it is proposed to raise 7,600 hectre of Pulp Wood Plantations at a cost of Rs.158.78 lakhs to sustain the supply of raw-materials to the proposed News Print Mill which is under consideration of the Government of India. The target for the year 1979-80 is to raise 1,100 hectare of Plantation at a cost of Rs.18.08 lakhs.

XIII. OTHER SCHEMES:-

Scheme No.12 - Cultural Operation:-Upto the end of Fifth Plan, 1,485 hectare of cultural operation were carried out at a cost of Rs.2.59 lakhs. It is proposed to take up 2,375 hectare at a cost of Rs.3.58 lakhs during the Sixth Plan with a target of 500 hectare at Rs.0.50 lakhs for 1979-80.

Scheme No.13 - Amenities to Forest Staff & Labour:-

Upto the end of the Fifth Plan 164 Nos of Labour sheds and water supply schemes at 5 centres were done at a cost of Rs.9.98 lakhs. It is proposed to construct 75 Nos of labour sheds to cover water supply schemes at 25 Centres at a cost of Rs.13.00 lakhs during the Sixth Plan with a target of 12 Nos and 5 centres at Rs.2.30 lakhs during 1979-80.

#### REVENUE

The forests are the only appreciable natural Resources which can considerable revenue in Arunachal Pradesh and they play an important role in the economy of the State. During the year 1977-78, the Forest Department has earned a a revenue of Rs.308.09 lakhs.

During the Sixth Plan period, the anticipated revenue of the department is estimated at Rs.1,920 lakhs, Rs.300 lakhs during 1978-79, Rs. 350 lakhs in 1979-80, Rs. 400 lakhs in 1980-81, Rs.420 lakhs in 1981-82 and Rs.450 lakhs in 1982-83.

...

Head of Development Head	Minor Head	Proposed outlay for 6th 5 year plan 1978-79	Approved outlay for the year 1978-79	Total outlay for 1978-79	Actual Expd. up to Sept. 1978.	Expd. likely to be made from Oct. 78 to March 79.	Proposed outlay for 1979-80	Total M.N.P.	Other than M.N.P.	Capital content of total outlay.
1	2	3	4	5	6	7	8	9	10	11
<b>FOREST</b>										
	Artificial Plantation	71.63	15.20	17.30	7.28	10.02	14.64	-	14.64	Nil
	Aided natural re-generation	16.33	2.80	2.90	.54	2.16	5.05	-	5.05	-
	Animal Forest reserves.	31.15	2.50	2.35	.46	1.89	3.19	-	3.19	-
	Station reserve	10.10	1.30	1.30	.83	.47	7.46	-	7.46	-
	Minor Forest produce	12.12	1.80	1.80	.97(97)	.83	2.30	-	2.30	-
	Construction of Building	77.57	10.00	1.72	1.88	7.84	20.89	-	20.89	-
	Timber operation and forest utilisation.	10.00	2.00	2.00						
	Forest consolidation	11.00	1.80	.80	.05	1.75	1.63	-	1.63	-
	Working Plan & resources Survey.	26.00	2.17	.37	.36	2.00(01)	2.30	-	2.30	-

	2	3	4	5	6	7	8	9	10	11
FOREST Intensification & management	60.00	13.00	24.00	8.86	15.14	5.84	-	5.84	-	-
Development of Forest communication	85.30	10.30	10.30	2.96	7.34	15.00	-	15.00	-	-
Cultural operation.	3.58	0.60	0.60	.03	.57	0.50	-	0.50	-	-
Amenities to Forest staff and Labourers.	13.50	1.50	1.50	.18	1.32	2.30	-	2.30	-	-
Forest research.	33.88	2.00	2.00	1.05	.95	4.95	-	4.95	-	-
Afforestation.	7.17	1.00	1.00	.85	.15	1.00	-	1.00	-	-
Avenue Plantation	11.54	1.50	1.30	.65	.65	1.30	-	1.30	-	-
Wild life & Publicity	90.00	10.00	11.00	2.60	8.40	11.00	-	11.00	-	-
Orchidology.	5.91	0.53	0.53	.14	.39	2.00	-	2.00	-	-
Forest corporation	97.60	40.00	40.00	-	40.00	15.00	-	15.00	15.00	15.00
Cash crop Plantation	358.00	-	20.00	-	10.00	43.00	-	43.00	43.00	43.00
Pulp Wood Plantation	152.79	-	21.60	-	11.60	18.08	-	18.08	18.08	18.08
	1,184.77	150.00	155.37	30.61	127.50	181.70	-	180.00	58.50	58.50

Physical

Item	Unit	Achievement during 1974-73	Target for 1974-79	Proposed target for 1973-83	Proposed target 1974-80
	1	2	3	4	5
1. Estimated Plantation Rec.		5,079	1,400	3,300 post 5 No	1,400 post 2 nos.
2. Aided natural regeneration		1,440	300	3,000 post 11	300 one MR DIRM post 20
3. Annual Reserved Forests.		9,934	3,000	53,000 Post 22	9,000 post 5
4. Station reserves	ec	35.75	60 natural garden 35 & station reserves 15	170	30
5. Minor Forest product.	bc	91	33	343 post 3	45 post 3 Nos
6. Construction Building Nos		135	43	323 post 5	100
7. Timber operation & forest utilisation.	Cum	6,05 Lakhs	1,55 Lakhs	6,65 Lakhs 2 trucks Motor boat 3 Nos. Post.	1,20 Lakhs Tata truck 1 No. 150
8. Forest consolidation	Kil.	241.5	100	740	
9. Working Plan and Resources survey.	30 Km	1,739.60	300	2,000 working Plan Divn 1 No Post 37 Building Building -33 Jeep 1 570	

I ..... 3 ..... 3 ..... 5 ..... 5 ..... 6 ..... 6

10. Intensification and management.	Nos.	513	128	319 veh. 9 Nos. & Building - 319 Nos	39 Veh. 2 Nos, Build- ing-39.
11. Development of Forest Extension Km.		154.4	23	152	25 Tata Truck 1 H 500
12. Cultural Operation.	Sec.	1,010	400	2,375	
13. Facilities to Forest guards.	No.	L/shed-37	L/shed.10	L/shed-75 Water supply-25 centres.	L/shed-12 Nos & Water supply 5 centr es.
14. Forest Research	Section 50 Sec Experiments 49 Nos.		Experiments 40 Nos Hist. chamber-1 No. Building.	Carrying out of new experiment Meteorological Units-2 Nos Res- earch station Building complex Jeep 2 Nos Building-30 Nos. Hist.chamber-1 No Post 37 Nos.	Carrying out of experiments Buildin 11 Nos, Building com- plex Post 13. Nos
15. Afforestation.	Sec.	363.5	75	415	85
16. Avenue Plantation	Nos.	43,642	2,000	2,800	5,000
17. ... ..					



17. Wildlife Publicity (5) wildlife Division: Creation of 2 Wild Divn-6 Wildlife protection  
 Post 107 Nos, veh-3 Nos wildlife Divn. No. Wildlife Divn.-1 wild life  
 Building, Tourist Lodge Post 67 Nos. Single office sanctuary Divn.-1  
 1 No. chamber Film, Deve- Deer Park-1 100- -1 Addl. CCF, Zoological park  
 lopment & Maint of san- logical park-1No. Research, pub- buildings, develop-  
 cturies. tury Divns-Post 387 Nos Buil- ding & Maint of exist-  
 ings natural History Museum ing & new sancturi-  
 300-11 Nos es Post 72 Nos.  
 store equipment  
 Development &  
 Maint existing &  
 new game sancturies.

18. Orchidology. Collection of orchids 5000 Nos Post-7 Nos, Collection culture & Maint of orchids & orchids station. Collection, culture & Maint of Orchids. Collection culture and Maint of orchids.

19. Forest corpora- tion. Corporation started generating from 15th Dec/77 by opening, 3 exploitation Divn. Purchase of Hocte timber Co, Horotton Co-op Industry Mansai Saw Mill, Horotton Plantation Divn.-1No. raising of Rubber, cardamon and Tea Plantation. Purchase of Hocte timber Co, Assam Co-Op Industry Plantation Divn. INC. Purchase of Machineryes for Hocte timber Co,



CENTRALLY SPONSORED SCHEME.

During the sixth Five Year Plan it is proposed to introduce the following four schemes:-

Scheme No. 1 Intergated Soil & Water Conservation scheme in the Himalayas.

The hilly areas of Arunachal Pradesh constitute mainly the catchment area for the various tributaries of the Brahmaputra river. It is known fact that the Soil erosion and ~~fx~~ floods continue to persists and in the catchment areas which from the watershed for the various tributaries of the Brahmaputra are properly protected, The water flow in the tributaries will be regulated and the incidence of floods in the lower reaches will be reduced to the minimum. The work involved is of enormous dimension and it is proposed to make a beginning in the process of tackling the problem during the sixth Plan period.

2. Some of the catchment areas of the tributaries of the Brahmaputra River also contain Hydro-Electric project in Arunachal Pradesh. The protection of the catchment areas containing the Mydal-Projects are relatively more important from the point of view of providing a long lease of life to the Hydro-Project.

3. During the 6th Five Year Plan it was proposed to take up the work over 60 SQ K.M. hec under intergrated Soil & Water conservation in the Himalayan region at a total cost of Rs. 306 Lakhs. To start with the preliminary work of the said Project work an amount of Rs. 10 Lakhs including preparation of Project report has been provided during the current year 1978-79 and an amount of Rs. 30 Lakhs has been proposed for the next year 1979-80 under the scheme.

4. Scheme No. 2 : Mixed hard Wood Plantation scheme:

The scheme is completely Industrial wood oriented one and envisages production of constructional timber and economically valuable timber ~~mf~~ to supplement the quantum of sustained supply of such timber towards national demand. In view of the above it is proposed to regenerate an area of 400 hec. during the year 1979-80 at a total cost of Rs. 6 Lakhs. During the current year 1978-79 no work has been taken up and therefore requirement for 1978-79 is nil under the scheme.

Scheme No. 3 Plantation in degraded forests.

The main Project of the scheme is to bring degraded and denuded area under forests by raising plantation of fast growing species. These unproductive area will be brought under the scheme to have proper land utilisation. This will also act as a measure of Soil and Water Conservation. In view of the facts above it is proposed to plant trees on road side over 400 KMs/ degraded forests land at a cost of Rs. 3 Lakhs during the year 1979-80 against the sixth Plan target of Rs. 40 Lakhs proposed.

Scheme No. 4. Forest Road Construction.

The importance of communication in a developing territory needs no emphasis and is the life line for any developmental growth. With the development of Road construction, local people from the interior area can be linked with the mainstream of the country. Forest resources which remaind unexploited due to inaccessibility can be taped economically, which in turn will help in the economic development of the territory and the people.

With the above objective in view it has been proposed during the 5th Plan period to construct 300 Kms. of hill roads at a total cost of Rs. 410 Lakhs. As against this, it is proposed to construct 10 Kms of Road at a total cost of Rs. 10 Lakhs @ Rs. 1 Lakhs per Kilometer during 1973-79. The proposed targete during 1979-80 is to construct 50 Kms of Road at a total cost of Rs. 75.38 Lakhs as per details below:-

Construction of Road.	50 KM.	Rs. 50 Lakhs.
Maint. of Road.	10 KM	Rs. 1 Lakhs.
Building.	15 Nos.	Rs. 4.15 "
Jeep.	1 No.	Rs. .55 Lakhs.
Truck.	1 No.	Rs. 1.25 "
Road Roller.	2 Nos.	Rs. 3.00 "
Bull-Dozer.	1 No.	Rs. 14.00 "
Maint. of Vehicle.	-	Rs. .45 Lakhs.
Staff.	14 Nos.	Rs. .93 Lakhs.

(i/c one ACF)

Total. Rs. 75.38 Lakhs.

DRAFT ANNUAL PLAN OF GOVERNMENT OF INDIA FOR THE YEAR 1979-80

FOR - XV

Name of Scheme	Fifth Plan 1974-78 Actual Expend. outlay.	1974-78 Actual Expend.	Sixth Five Year Plan	Approved outlay for 1978-79.	Not yet approved. For 19- 78-79	Proposed outlay for 1979-80.
1	2	3	4	5	6	7
1. Integrated Soil & Water Conservation the Himalayas	Nil	Nil	306 Lakhs	Not yet approved.	10.00 Lakhs.	30 Lakhs.
2. Mixed Hard Wood Plantation.	Nil	Nil	30 Lakhs	-do-	-	6 Lakhs.
3. Plantation in Degraded Forests.	Nil	Nil	40 Lakhs	-do-	-	3 Lakhs.
4. Forest Road Construction.	Nil	Nil	410 Lakhs.	-do-	±0.00	75.38 Lakhs.
Total -			786 Lakhs.	X	20.00 Lakhs	119.38 Lakhs

CIVIL SUPPLY

Approved outlay 1978-79 = 2 Lakhs  
 Proposed outlay 1979-80 = ~~51.10~~ 51.10 Lakhs.

The Supply organisation of the Government of Arunachal Pradesh has not yet been geared up to the extent necessary to meet the increased need of the Government and the people in the areas served by land routes. The Government proposes to establish a full-fledged Civil Supply Organisation during the current Plan period. An outlay of Rs. 2 Lakhs has been approved during 1978-79. A small Civil Supply Cell has already been created. This does not meet the need with the developing need of the people served by land routes. The Government therefore proposes to strengthen the organisational set up under the Civil Supply organisation. Our proposal is to establish this organisation in a bigger way covering the District & Sub-Divisional headquarters as also the Administrative centres covered by communication facilities. Outlay proposed for the year 1979-80 is Rs. 51.10 Lakhs as detailed below:-

- |                                 |               |
|---------------------------------|---------------|
| 1) Direction and Administration | - 15.00 Lakhs |
| 2) Procurement & distribution   | - 21.00 "     |
| 3) Transport Subsidy.           | - 15.00 "     |
| 4) Vigilance Cell.              | - 00.10       |

---

51.10 Lakhs.

## APPENDIX.

## Trading results of the Co-operative

Institutions particularly the consumer stores have been found to be highly encouraging. The Govt. has assigned the task of taking over the CPD centres by the cooperative consumer stores and quite a sizable number of them have already been taken over.

The institutional finance from the bank in the rural sector has been confronted by a number of constraints. The main obstacle is the lack of availability of land records. It is simply not realistic to expect within a number of years, the cadastral survey of these remote hilly and backward areas.

During the recent years the cooperative institutions have restructured themselves on a new pattern where an attempt has been made to decentralise the institutions in the village. In areas where wherever agricultural pockets have emerged the farmers have been organised into the cooperative marketing and services societies where they pool their resources, instal oil crushers, petty carts and bullock haulers to meet their local requirement. They have saved the transportation cost for exporting produce especially of mustard seeds to other areas in Assam and then importing either from Kanpur or from different areas in Assam. In rural areas such units are collecting all the surplus produce and processing the produce locally and distributing the finished products through well organised and integrated cooperative consumer stores. We have such units in areas like Ch. Akhan, Sitapani, Masai Niao, Deonali, Jesu, Roing and Deirakha. These Agro-Industrial units are serving a vital purpose by making the people self sufficient in their own areas without so much dependence upon the outside market.

With the gaining of experience the required infrastructure for production, procurement, processing and marketing has been built upto meet the interest both of the producers and consumers by narrowing down the scope of free play of middle man.

The general performance of the cooperative movement since the year of inception(1957-58)to 1976-77 is summarised below:( Rupees in lakhs.)

No. of Societies.	No of member.	Paid up share capital.	Annual turnover.	Net Profit.	Year.
113	23033	51.38	450.88	23.84	76-77
14	1376	0.59	3.97	0.44	57-58

The notable achievement during the recent years is the establishment of a cooperative apex Bank Ltd. which caters for short medium and long term requirement of loans of the rural community. To facilitate easy flow of funds of the bank our target is to organise four groups (large sized multi purpose Societies) during the current year.

Our physical achievement during 1974-73 is as under:

1. Consumers store ..... 17
2. Taking over of CPD centres. 37
3. Organisation of marketing and processing cooperative. 4.
4. Other cooperatives. 3.
5. Departmental Stores. 1.

Our proposed target for 1979-80 is : (1) Consumers Stores-3, Taking over of CPD Centres-8, Organisation of groups-4, marketing and processing cooperatives-1, Industrial cooperative (a) Carpet making-1 (b) Handicraft/Handloom-1 and (c) Miscellaneous cooperative-1

The requirement of funds for implementing all the schemes during 1979-80 would be to the tune of Rs.121.50 Lakhs.



Co-Operation

- 69 -

Expenditure 1977-78 Rs. 42.62 lakhs

Approved outlay 1978-79 Rs. 100.00 lakhs

Proposed outlay 1979-80 Rs. 121.50 lakhs.

Coop-3

Head of Department Name of the scheme	Head of accounts.			Total
	698 Loans (Loan.)	498 C.O. (share capital)	498 C.O. (grant grants subsidy)	
1. Consumers cooperatives	6.00	10.75	3.00	19.75
2. Procurement processing and marketing.	3.00	3.25	-	6.25
3. Cooperative Bank.	-	5.00	5.00	10.00
4. Organisation of camps	25.00	8.00	13.00	52.00
5. Setting up of Dept stores.	-	2.00	1.00	3.00
6. Organisation misc. stores	1.00	0.25	-	1.25
7. Industrial cooperative.	2.00	0.50	-	2.50
8. Education Publicity training.	-	-	7.75	7.75
9. Cooperative training centres.	-	-	1.25	1.25
10. Cooperative Administration.	-	-	17.75	17.75
	38.00	29.75	53.75	121.50

STATEMENT SHOWING PHYSICAL TARGET AND ACHIEVEMENT UNDER

PLAN 1974-80.

Sl No.	Item	Unit	Achievement during 74-78	Target 78-79	Proposed target 1978-83	Proposed target 1979-80.
1.	Consumer stores.	Number	17	3	21	3
2.	Taking over of JPC centres		37	7	34	3
3.	Organisation of shops		-	10	30	4
4.	Organisation of marketing & processing co-operative.		4	-	3	1
5.	Industrial Co-operative.					
	a) Foot wearing.		-	-	5	1
	b) Handloom/Handicraft		-	-	3	1
	c) Other Industrial Coop.		-	-	2	-
6.	Organisation of Milk/Other cooperatives.		3	1	5	1
7.	Setting up of Departmental stores.		1	1	1	-

I. Large and Medium Industry :-

The schemes under this sectors include

- i) Survey, feasibility and project report.
- ii) Cement plants
- iii) Fruit canning and preservation Unit.
- iv) Wool processing unit.
- v) Industrial development and financial corporation.

II. Village and small scale Industries :-

- i) Raw material depot.
- ii) Watch factory,
- iii) Electronic Industry.
- iv) Industrial Estate.
- v) Handloom Industry.
- vi) Powerloom Industry.
- vii) Khadi and Village Industry.
- viii) Handicraft.
- ix) Sericulture.
- x) Statistics and Central Transport subsidy, investment subsidy Tools and machinery subsidy.

While in the major and medium Industrial sector our achievement is not significant in the small scale industrial sectors we have been able to establish 164 Small Scale Industries. Our achievement under the Handloom Industry reached the level of 10,000 metres. Similarly, under Khadi and Village Industries we were able to establish 19 centres at the end of 1978. Production of raw silk at the end of ~~1977~~ 1977-78 was 15,000 Kgs. The additional Small Scale-Units proposed to be established during the five year plan period 1978-83 would be 500. Our target for 1979-80 is 100.

We propose to establish 10 Industrial Estates at different locations during the Five Year period of

which our target for the current year is One Industrial Estate and that the proposed target for 1979-80 is Two Industrial Estate . Our target for producing utility articles under the handloom Industry is 2.50 lakhs metres of which the current years target is 9000 metres, under powerloom Industry we propose to produce 2,000 metres of low priced cloths at the end of 1980-81. Our target for 1979-80 is 500 metres to begin with this new project. Under Sericulture it is expected that 90,000 Kgs. of raw silk could be produced at the end of 1980-81. Our target for the current year is 500 Kgs. and the proposed target for 1979-80 is 6000 Kgs. Under subsidy scheme tools and machineries will be supplied to the artists at the subsidised rate thereby encouraging local entrepreneurs to take up industrial ventures.

Arunachal Pradesh is bestowed with rich natural and mineral resources. As per Survey report of GSI the deposit of limestone at Tidding in Lohit district is about 70 million tonnes. Heavy dolomite deposit has been reported at Rupa in Kameng District. We therefore, propose to establish a cement factory during the current Five year Plan period to produce grade "A" cement from the limestone deposit. We also proposed to establish a second cement factory to manufacture grade "B" cement utilising the dolomite deposit. Preliminary works on this two projects should start from 1979-80. Similarly, to avoid wastage of citrus fruits that are growing in plenty in this territory, we

contd..n/c

propose to establish fruit canning and preservation units. With the multiplication of sheep rearing activities in the villages it is felt that time is now opportune to have wool processing units in the territory in order to convert raw wool to woollen yarn to dispense with the import of yarn from neighbouring states. Setting up of an Industrial development and financial corporation is considered essential for promotion and development of Industrial growth. We therefore propose to set up the corporation during the current years period. All these programmes will have to be taken up during 1979-80.

Our past achievement in the field of Small Scale Industrial development on important and selected programmes during 1974-78 is summarised below :-

1) Handloom:-

Under the handloom development 28 production units, 4 training units were sanctioned and 13,540 Kgs. of cotton yarn, dye and chemical were procured. Under subsidy scheme 500 sets of fly-shuttle looms along with accessories have been procured and distributed to the village weavers.

2) Extension service programme :-

Under this programme, 5 Extension Officers were posted in 5 districts to render technical assistance to the local artisans and entrepreneurs.

contd..p/4

3) Research and Design :-

1 Research and design centre was established for revival and revitalisation of local arts and crafts and also to conduct research on scientific line with an aim to preserve the local arts and crafts without losing their originality.

4) Marketing .-

To provide marketing of handloom and handicrafts products produced by the artisans of Arunachal Pradesh One sale counter had been established at New Delhi.

5) Handicrafts .

Under the handicraft development programme 19 production units had been sanctioned and 112 sewing machines had been issued to local deserving artisans under 50% subsidy programme.

6) Sericulture :-

Under this programme 5 centres were organised, 2 persons were trained and 8 existing demonstration centres were re-inforced by providing seeds and equipment.

7) Industrial Estate :-

For establishment of an Industrial Estate to accommodate 10 Small Scale Industrial Units preliminaries such as consultancy service, selection of sites have been completed.

Proposed outlay for 1979-80 under this sector is Rs. 20.00 lakhs against Rs. 2.00 lakhs for 1978-79.

A. Education and Training (Industrial Training Institute )

Out-lay proposed for 1979-80 under Education and Training is Rs. 5 lakhs. This is the minimum requirement for expanding the activities of the only industrial Training Institute of this territory by opening more trades like tractor mechanism, cutting and tailoring and land survey etc.

This Industrial Institute was established during the year 1971-72 for providing short technical education facilities to the local youths. Every year 25 to 30 boys are coming out successful from this Institute and their services are being fully utilised in various fields of Small scale Industrial development activities.

B. Other Programmes

Other welfare programmes include establishment of recreation centres, Vocational training centres and development of kitchen gardens for the benefit of the labourers. The requirement of fund for 1979-80 for implementation of these Small Programmes would of the order of Rs. 1 lakh.

Total proposed outlay for 1979-80 under this sector is Rs. 6 lakhs as against the approved outlay of Rs. 4 lakhs during the current year.

Sl.No.	Head of Development	Expdr 1977-78	Approved outlay 1978-79	Proposed outlay 1979-80
1	2	3	4	5
1.	Large and Medium Industries	1.00	1.00	87.00
2.	Village and Small Industries	23.60	50.00	158.50
3.	Labour and Labour Welfare	1.25	4.00	6.00

Head of Development	Proposed outlay for 5 year plan 1978-83	Approved outlay for the year 1978-79	Expenditure Total 'Or' anticipated 'expdr' for 1978-79			Expdr. likely to be made from Nov. '78 to March '79	Proposed outlay for 79-80			Capital outlay of total outlay	Remarks	
			Total 'Or' anticipated 'expdr' for 1978-79	Or which 'expdr' made upto Oct '78	Other than MNP		To tal	Or which than MNP	Other			
Major Head of Development	Minor Head of Development	1	2	3	4	5	6	7	8	9	10	11
Large and Medium Industries	1) Survey, Feasibility/ Project Reports.	5.00	1.00	1.00	-	1.00	2.00	-	2.00			
	2) Cement Factory	60.00	New	New	New	New	15.00	-	15.00	2.00		

contd..p/2



1	2	3	4	5	6	7	8	9	10	11	12
	3) Fruit canning & Preservation Centre	25.00	New	New	New	New	10.00	-	10.00	3.00	
	4) Wool Processing unit at Dirang Sangti	20.00	New	New	New	New	10.00	-	10.00	3.00	
	5) Industrial Developments & Financial Corporation.	100.00	-	-	-	-	50.00	-	50.00	-	
Total Large & Medium Industries.		220.00	1.00	1.00	-	1.00	87.00	-	87.00	9.00	
(B)	6) Direction & Administration.	25.00	5.40	5.40	1.60	3.80	6.00	-	6.00	1.00	
	7) Small Scale Industries										
	i) Watch Factory	10.00	New	New	New	New	2.00	-	2.00	0.50	
	ii) Electronic Industry	10.00	New	New	New	New	2.00	-	2.00	0.50	
	iii) Raw Material Depot	15.00	5.00	5.00	0.27	4.73	5.00	-	5.00	1.00	
	iv) Inservice Training	0.50	0.10	0.10	-	0.10	0.10	-	0.10	-	
	v) Power subsidy	0.50	0.10	0.10	-	0.10	0.10	-	0.10	-	contd. p/2

1	2	3	4	5	6	7	8	9	10	11	12
vi) Tour of Entrepreneurs.	0.50	0.10	0.10	-	0.10	0.10	-	0.10	-	-	-
vii) Publicity Campaign and training to local entrepreneurs	2.50	0.40	0.40	-	0.40	0.70	-	0.70	-	-	-
8) Industrial Estate	100.00	3.00	3.00	-	3.00	20.00	-	20.00	20.00	20.00	-
9) Handloom Industry	400.00	15.00	15.00	0.10	12.90	100.00	-	100.00	50.00	50.00	-
(a) Extension Service	-	2.50	2.50	-	2.50	-	-	-	-	-	-
10) Powerloom Industry	20.00	New	New	New	New	5.00	-	5.00	1.00	1.00	-
11) Khadi and Rural (Village) Industries	10.00	1.00	1.00	0.02	0.98	2.00	-	2.00	0.50	0.50	-
12) <u>Handicrafts</u>											
i) Research & Design Centre	8.00	4.00	4.00	-	4.00	2.00	-	2.00	0.50	0.50	-
ii) Development of Emporia	12.00	6.00	6.00	-	6.00	3.00	-	3.00	0.50	0.50	-
iii) Exhibition and Seminar	6.00	1.00	2.50	-	2.50	1.50	-	1.50	-	-	-
iv) Handicrafts Production	4.00	3.40	3.40	-	3.40	1.50	-	1.50	-	-	-

contd..p/4

1	2	3	4	5	6	7	8	9	10	11	12
13) Sericulture	10.00	5.00	5.00	0.05	4.95	2.00	-	3.00	1.00		
14) Statistics	5.00	New	New	New	New	1.00	-	1.00	-		
15) Other expenditure (subsidy Schemes)	15.00	New	New	New	New	2.60	-	2.50	-		
<hr/>											
Total Village and Small Industries	655.00	50.00	51.50	2.04	49.46	152.50	-	152.50	76.50		
<hr/>											
<u>(C) Labour &amp; Labour Welfare</u>											
16) Industrial Training Institute	20.00	4.00	4.00	-	4.00	5.00	-	5.00	1.00		
17) Other Programme	4.00	-	-	-	-	1.00	-	1.00			
<hr/>											
Total Labour & Labour Welfare	24.00	4.00	4.00	-	4.00	6.00	-	6.00	1.00		
<hr/>											

Sl No	Item	Unit	Achievement during 1974-78	Target for 1978-79	Proposed Target		Remarks
					1978-80	1979-80	
1	2	3	4	5	6	7	8
(A) <u>320-Large &amp; Medium Industries</u>							
1.	Survey, Feasibility/Project Report	No of Survey/Project reports	9	9	5	2	
2.	Cement Factory	No	New	New	2	1	
3.	Fruit Canning and Preservation Centre	No	New	New	1	1	
4.	Food processing Unit (Sweets/Snacks)	No	New	New	1	1	
5.	Industrial Development & Financial Corporation	No	1	1	1	1	
(B) <u>321-Village &amp; Small Industries</u>							
6.	Direction and Administration	Upgradation of the Department	Upgradation of the Deptt	60 posts created 11 vehicles procured	To continue as a full fledged Directorate	To continue as a full fledged Directorate	
7. <u>Small Scale Industries</u>							
i)	Watch Factory	No	New	New	1	1	

contd. p.2

1	2	3	4	5	6	7	8
ii) Electronic Industry	No	New	New	1	1		
iii) Raw material Depot	No	6	6(to continue)	6(to continue)	6(to continue)		
iv) Inservice Training	No. of trainees	27	10	60	10		
v) Power subsidy	No of units	-	10	40	10		
vi) Tour of Entrepreneurs	No of Entrepreneurs	11	20	60	10		
vii) Publicity Campaign and training to local entrepreneurs.	No of publicity Campaign	2	2	10	2		
	No of Entrepreneurs	5	10	50	10		
8) Industrial Estate	No of	2	1	10	2		
9) Handloom Industry	1) Production Unit	1) 28 Nos	1) 8 Nos	1) 1000 Nos.	1) 250 Nos		
	2) Training Unit	2) 4 Nos	2) 100 sets	2) 40 Nos	2) 10 Nos		
	3) Looms etc.(on subsidy)	3) 500 sets	3) 500 sets	3) 1600 sets	3) 400 sets		
	4) Raw materials (Cotton yarn & woollen yarn)	4) 10,540 Kgs.	4) 5000 Kgs.	4) 50,000 Ygs.	4) 10,000 Ygs.		
10) Power loom Industry	Unit(No)	New	New	1 Unit of 10 Looms	1 Unit of 10 Looms		
11) Khadi and Rural (Village) Industries	No of Units	19 Units	12 Units	20 Units	5 Units		

contd..p/2

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

12) Handicrafts

i) Research and Design Centre	No of Centre	1 Centre	1 (to continue)	1 (to continue)	1 (to continue)		
ii) Development of Emporia	No of Emporia	1 Emporia	2 Nos	2 Nos	2 Nos.		
iii) Exhibition and Seminar	No of Exhibition & Seminar	7 Exhibition 1 Seminar	2 Exhibition 1 Seminar	10 Exhibition 6 Seminar	2 Exhibition 1 Seminar		
iv) Handicrafts Production	1) No of P/Unit 2) Subsidy on tools and equipments 3) Assistance to local craftsman	1) 18 units 2) 112 sets 3) 200 persons	1) 10 units 2) 100 sets 3) - 4) Raw materials 400 Kgs.	1) 100 units 2) 500 sets 3) 500 persons	1) 20 units 2) 200 sets 3) 200 persons		
15) Sericulture	1) Demonstration Centres 2) Production of raw-silk	1) 8 Demonstration Centres 2) 15,000 Kgs.	1) 8 Demonstration centres to continue and 5 NTC Schemes to organise. 2) 500 Kgs.	1) 8 Demonstration centres to continue 5 NTC Schemes to continue 2) 10,000 Kgs.	1) 8 Demonstration Centres to continue 5 NTC schemes to continue 2) 5000 Kgs.		

contd..p/4

1	2	3	4	5	6	7	8
14) Statistics	Reports	New	New	10 Nos	2 Nos		
15) Other expenditure (subsidy schemes)	No of Artisans	New	New	20,000	5000		
16) Industrial Training Institute	No of trainees	64 Nos	40 Nos	300 Nos	75 Nos.		

EDUCATION

A massive investment is needed for implementation of various educational programmes. Percentage of literacy according to 1971 census was only 11.29. Enrolment in schools and Colleges has however increased considerably in the past years.

This was again one sector where the Government had to start from a scratch. It had only three Primary Schools with 50 students on the rolls in 1947. Till the launching of the First Five Year Plan the activities were limited to motivating the people in the field of education. During the First Five Year Plan 152 Primary Schools, 16 Middle Schools and 2 Higher Secondary Schools were opened. The second Five Year Plan was a period of consolidation rather than expansion. However, 44 New Primary Schools, 7 Middle Schools and 5 Higher Secondary Schools were opened. The highlight of the period was opening of the P.S.E. for imparting basic education on agriculture social service and development of traits of Tribal Cultural Education. During Third Five Year Plan apart from strengthening number of schools a College was opened at Pasihat. In 1978 the number of educational institutions grew to 1090 with enrolment strength of 54,000 students. This is indeed an impressive growth when compared with the position obtaining in 1947. Even then we are lagging behind in comparison with other States and Union Territories.

Keeping in view the growing expectation of the people and need for accelerating development of the Territory, the Govt. has drawn up a programme for achieving universalisation of Primary Education in the light of Education Ministers' Conference held in 1977.

The illiterate population of the Territory constitutes a big barrier to the development of the economic growth of people. To wipe out this barrier within the shortest possible period 178 Adult Education Centres



ave already been opened. In addition 60 Centres under Farmers functional literacy project and 90 Centres under Non-Farmer Education Programme, both centrally sponsored, are imparting education to more than 10000 Adults every year. Our target for the current year is to open 70 Adult Education Centre.

The Additional Educational Institution proposed to be opened during 1979-80 are as under :-

1)	Pre Primary School	30
2)	Primary School	50
3)	Middle School	20
4)	Inter Village School	-
5)	Secondary School	2
6)	Higher Secondary School	1
7)	College (with Provision for night shift)	1
8)	College for science and Technology	-
9)	a) Non-formal Education Centres (Primary)	10
	b) Non-formal Education Centre (Middle)	50
10)	(Sports School)	2
11)	Schools under Vivekananda Kendra.	10

Outlay proposed under this sector for 1979-80 is

Rs. ~~507.83~~ as against the approved outlay of Rs. 292 lakhs during 1978 - 79.  
515.65

....

Financial

Expenditure : 1977 - 78 126.66  
 Approved Outlay 1978 - 79 292.00  
 Proposed Outlay 1979-80 ~~507.83~~ 515.65

Rs. in lakhs.

Head of Development. Major Head of Development	Minor Head of Development.	Proposed Outlay for 6th 5 Year Plan 1978-83	Approved Outlay for the year 1978-79	Total Anticipated Expdtr for 1978-79	Proposed Outlay for 1979 - 80				REMARKS	
					Total	Of which MNP	Other than MNP	Capital Content of total outlay.		
&	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Education	1. Elementary Education.									
	i) Opening of Pre-School Education Centres.	6.49	5.31	5.31	10.09	10.09	-		5.25	
	ii) Estt. of Primary Schools.	106.47	100.83	100.83	68.00	68.00			56.00	
	iii) Upgradation of Primary to Middle Schools	798.63	43.03	43.03	87.20	87.20			75.00	
	iv) Strengthening of Primary & Middle Schools.	283.93	13.30	13.30	77.43	77.43			40.40	
	v) Admn. & Supervision of Elementary Education.	60.36	4.24	4.24	35.71	35.71			29.44	
	vi) Aided Sch. Grant-in-aid.	145.00	30.00	30.00	40.00	40.00			20.00	
	vii) Estt. of Inter Vill. Primary Schools.	99.10	-	-	-	-				
	viii) Opening of Girls Hostels	104.00	-	-	35.40	35.40			30.00	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
	ix) Strenghtening of Science Education.	4.83	-	-	1.05	1.05	-	-	
	x) Estt. of non-formal Education Centres (Primary)	14.60	-	-	0.50	0.50	-	-	
	xi) Estt. of non-formal Education Centres (Middle)	33.50	-	-	2.50	2.50	-	-	
		2666.91	196.71	196.71	358.38	358.38			

## II. Secondary Education.

	xii) Opening of Girls Hostel.	34.30	9.55	9.55	14.40	14.40	-	14.00	
	xiii) Upgradation of Middle to Secondary & Secondary to Higher Secondary.	150.79	40.82	40.82	44.52	-	44.52	38.05	
	xiv) Strenghtening of Science Education.	27.57	6.57	6.57	2.50	-	2.50	-	
	xv) Opening of Sports Schools.	31.40	1.51	1.51	5.32	-	5.32	3.00	
	xvi) Opening of new Secondary Schools at Itanagar.	22.29	3.12	3.12	4.78	-	4.78	2.00	
	xvii) Vocationalisation of Education.	23.38	3.26	3.26	2.04	-	2.04	-	
	xviii) Stipend/Scholarships	-	-	-	-	-	-	-	
		289.73	64.83	64.83	73.56	14.40	59.40		

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>III Teacher Education</u>									
xix)	Strenghtening of BSB.	2.00	-	-	0.50	0.50	-	-	
		2.00			0.50	0.50			
<u>IV. University Education.</u>									
xx)	Strenghtening of JnN. College.	64.50	15.00	15.00	14.00	-	14.00	5.00	
xxi)	Estt. of Science and Commerce at Itanagar.	62.93	5.00	5.00	27.68	-	27.68	20.00	
xxii)	Estt. of College Science & Technology.	98.00	-	-	5.00	-	5.00	5.00	
xxiii)	Stipend/Scholarship.	-	-						
		225.43	20.00	20.00	46.68		46.68		
<u>V. Adult Education :</u>									
xxiv)	Opening of Adult Education, Centres.	95.21	2.00	2.00	13.14	-	13.14	-	
		95.21	2.00	2.00	13.14		13.14		
<u>VI. Physical Education Sports &amp; Welfare</u>									
xxv)	Scouts & Guides.	16.33	0.95	0.95	2.74	-	2.74	-	
xxvi)	NCC activities	16.73	0.42	0.42	2.06	-	2.06	2.00	
xxvii)	Sports, Games & Physical Education.	70.01	3.32	3.32	11.54	-	11.54	5.00	
		103.07	4.69	4.69	16.34		16.34		

...../-

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<u>VII. Direction &amp; Admn.</u>										
xxviii) Estt. of State Institute of Education.	13.30	2.04	2.04	3.90	-	3.90	2.00			
xxviii) Organisational Set-up.	11.93	1.27	1.27	2.45	-	2.45	-			
xxx) Estt. of Board of Education.	5.77	0.46	0.46	1.20	-	1.20	-			
	<u>31.00</u>	<u>3.77</u>	<u>3.77</u>	<u>7.55</u>	<u>-</u>	<u>7.55</u>	<u>2.00</u>			
Grand Total :-	3413.35	292.00	292.00	515.65	372.78	142.87	352.14			

NUTRITION PROGRAMME

V										
xxxi) Mid-day Meal	238.50	6.50	6.50	50.00	50.00	-	-			
xxxii) Education.	-	-	-	-	-	-	-			
	<u>238.50</u>	<u>6.50</u>	<u>6.50</u>	<u>50.00</u>	<u>50.00</u>	<u>-</u>	<u>-</u>			

....

Sl. No.	Item	Unit	Achievement during 1974-78	Target for 1978-79	Proposed Target		REMARKS
					1978 - 83	1979 - 80	
1.	2.	3.	4.	5.	6.	7.	8.

ELEMENTARY EDUCATION

1.	Opening of Pre-School Education Centres.	No.	21	14	164	30	
2.	Estt. of Primary School	"	298	75	461	50	
3.	Upgradation of Primary to Middle School.	"	61	10	100	20	
4.	Strengthening of Primary Middle School.	"		300 teacher	811 teacher	291 teacher	
5.	Admn. & Supervision of Elementary Education.	"					
6.	Grant-in-Aid	"	7	6	46	10	
7.	Estt. of Inter-Village School.	"	-	-	50	-	
8.	Opening of Girls Hostel.	"	-	-	50	15	
9.	Strengthening of Sc. Education	"	-	-	1) 666 Primary Science Kit boxes 2) 120 Middle Sc. Kit boxes.	1) 200 Primary Sc. Kit boxes 2) 20 Middle Sc. Kit boxes.	
10.	Training of Teacher	"					
11.	Estt. of Non-formal Education Centres Primary.	"	-	-	157	10	
12.	Estt. of Non-formal Education Centres Middle.	"	-	-	300	50	

Contd...2/-

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

SECONDARY EDUCATION

13. Opening of Girls Hostel	"		25	10	25	-	
14. Upgradation of Middle to Secondary & Secondary to Higher Secondary School.	"	Secondary H.S.	11 7	- -	Secondary H.S.	11 3	2 1
15. Strengthening of Sc. Education	"						
16. Opening of Sports Schools	"		-	1	5		2
17. Opening New School at Itanagar	"		-	1	1		-
18. Vocationalisation of Education.	"	Commerce Agri. Carpentry	1 4 10	Vocational Teacher } 6	Vocational Teacher. } 10	Vocatio- nal Teacher } 2	

DIRECTION AND AdMN.

19. Estt. of S.I.E.	"		-	1	1		-
20. Organisational set up.							
21. Estt. of Board of Education.	"		-	1	1		-

OTHER EDNL. SCHEMES .

22. Opening of Adult Edn. Centres	"		87	42	1244		302
23. Scouts and Guides.	"	Scouts Guides	7 4	Scouts Guides Cub Rajbui	4 7 15 10		
24. N.C.C. activities.	"	N.A. Army Boys N.A. Army Girls N.A. Air	8  2  2	-	11		2
25. Sports Games & Physical Edu.	"						

2. 3. 4. 5. 6. 7. 8.

---

UNIVERSITY EDUCATION.

26. Strengthening of JN College No.	-	-	-	-	
27. Estt. of Science & Commerce College.	"	-	-	1	1
28. Estt. of College of Science " and Technology.	"	-	-	1	-

---

.....



ART AND CULTURE.

Expenditure 1977-78 = 2.48 Lakhs  
 Approved outlay 1978-79 = 8 Lakhs  
 Proposed outlay 1979-80 = ~~5.05~~ Lakhs.

A) Gazetteer: Requirement of funds for 1979-80 would be of the order of Rs. 1.14 Lakhs. This amount is required for finalisation of the Draft of State Gazetteer.

B) Social & Cultural Affairs. :

Outlay proposed for 1979-80 is Rs. 20 Lakhs. This works out to be the minimum requirement for providing grants-in-aid to the various Cultural Societies. The schemes under this Sub-Sector include (1) Organisation of Festivals (2) Inter State Exchange of Culture, (3) Formation of Social Cultural Societies, (4) Community Building, (5) Publication on Culture, (6) Conduct tour, (7) Training in Art and Culture, (8) Rehabilitation of Physically handicapped, (9) Purchase of Vehicles, for touring officers enabling them to contact the people from time to time.

C) Research:

Our requirement of fund for 1979-80 is of the order of Rs. 1.45 Lakhs. The amount is required for the activities connected with the following programmes:-

- 1) Physical Anthropology
- 2) Excavation Exploration
- 3) Specialised Study
- 4) Dialectological Survey
- 5) Printing of Books and Journals
- 6) Purchase of Books and Journals for reference Library.
- 7) Strengthening of Historical Section and conservation work at Malinithan and Ita-Fort.
- 8) Buddhist Studies
- 9) Reorganisation and Development of Museums in Arunachal Pradesh.
- 10) Constitution of an Archives Cell.

D) Library:

It is proposed to strengthen the Library services in the Territory. The Percentage of literacy is being increased rapidly and there is a going demand for better Library services all over the Territory. The meagre fund allotted under non plan sector does not meet even the partail requirement as also the maintenance expenditure.

Estimated requirement of fund for 1979-80 for strengthening the library service would be of the order of Rs.4 Lakhs.

E) Tribal Research Institute:

The scheme for establishment of a Tribal Research Institute to undertake fundamental research on (a) Culture (b) Philosophy, (c) History, (d) Physical Anthropology (e) applied research on social and economic problems with particular reference to the impact of the development projects on the life of the people, has been incorporated in our draft Five Year Plan 1978-83. Our requirement of fund for 1979-80 is Rs. 11.44 Lakhs, (f) Special socio Economic development scheme :- A scheme to constitute a state level non-official body called "Arunachal Seva Sangh" for undertaking comprehensive socio Economic and rural upliftment programmes covering various fields like development of Khadi and village Industries, Welfare Schemes like health care, education, Agricultural development etc. has also been incorporated in our Draft Five Year Plan 1978-83. Our requirement of funds for 1979-80 is of the order of Rs. 7 Lakhs.

MEDICAL/PUBLIC HEALTH AND SANITATION.

In a welfare state, provision of adequate Health facilities has got its obvious importance. Scope for implementation of various preventive, curative and Medical Education activities in Arunachal Pradesh was very limited at initial stage of development. During the first Three Five Year Plans an amount of Rs.263 lakhs was spent for curative and preventive services to bring the region under the umbrella of Medical coverage. The Fourth and Fifth Year Plans were aimed at consolidating the position as well as taking the medical cover to far flung villages. At the end of Fifth Five Year Plan the level of development was as under :-

1) Hospital	-	17
2) Dispensary	-	48
3) Health Units	-	37
4) Total beds	-	974

During Five Year Plan 1978-83 a leap forward is envisaged by establishing 30 new dispensaries, 35 Nos of Ambulance services and Specialist Services and by upgrading selected Health Units. This increase will the total strength of beds to 1500 at the end of 1980-83. During the current year our target is to upgrade 10 hospitals/Health Units, Establishment of 6 Dispensaries in backward and remote areas. Training of 100 Medics for providing rudimentary Health Care to the people of remote areas not covered by existing Health Services, Drug treatment to control infective skin diseases in affected areas, extension of specialist services and Ambulances services

Our target for the current year also includes :

Establishment of a referral Hospital at Itanagar on grants-in-aid basis. The Government has already moved the Government of India in the Ministry of Health & Family Welfare for their approval to the implementation of the Scheme. Their reply is still awaited. The Government has been considering for sometime past to establish a referral Hospital for treatment of complicated diseases within this territory so that reference to Hospitals outside the territory for treatment of serious cases is avoided.

The proposed target for 1979-80 is as under :-

1) Upgradation of Hospitals/Health Units	-	6 Nos.
2) Establishment of Dispensaries	-	8 "
3) Training of Medics	-	200 "
4) Opening of Homeopathic Dispensaries	-	2 "
5) Eradication of Skin Disease	-	Drug treatment of Skin Diseases.
6) R.K. Mission Hospital(referral Hospital)	-	1 No.
7) Ambulance Services	-	8 Nos.
8) District Laboratory	-	1 No.
9) Opium-de-addiction Centre	-	1 "
10) Training of A.N.M.Nurse	-	42 Nos.

(contd....3.....)

11) Specialist Services	-	2 Teams
12) Nursing Services	-	181 posts.
13) Health Transport Organisation	-	3 GMC trucks with supporting staff.
14) Sub-Divisional Stores	-	3 Nos.
15) Expansion of T.B. beds	-	30 Nos.
16) Health Education Bureau	-	2 Nos.
17) Goitre Control Unit	-	1 No.
18) Food and Drug Laboratory	-	1 No.
19) Sanitary Squads	-	2 Nos.
20) D.T.C.P. Team	-	3 Nos.
21) Vital Statistics	-	5 posts to be created.

In addition construction of S.P.type Institutional and residential buildings undertaken to replace short-lived OB type buildings in a phase manner. In 1977-78, 40 institutional buildings and 40 residential buildings have been constructed against an allotment of Rs.20.00 lakhs in 1978-79, 8 Institutional and 40 residential buildings are under process of construction under a total Plan allocation of Rs. 20.00 lakhs.

Outlay proposed under this sector is Rs.180.20 lakhs as against Rs.71.00 lakhs during the current year.

.....

Financial (Rs. in lakhs)

MEDICAL & PUBLIC HEALTH AND OTHER ADMINISTRATIVE SERVICES.

Expenditure - 1977-78 -Rs. 47.47 lakhs.

Approved outlay - 1978-79 -Rs. 71.00 lakhs.

Proposed outlay for 1979-80 -Rs. 180.20 lakhs.

Sl. NO.	Head of Development		Proposed outlay for 5th Yrs. Plan 1978-83	Approved outlay for 1978-79	Expenditure - 1978-79			Proposed for 1979-80			
	Major Head of Development	Minor Head of Development			Total Anticipated.	of which	Like-ly	Total	of which	Other than	Capital content
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	280-Medical.	Upgrading of Hospital/Health Units.	95.00	7.00	7.00	3.00	3.00	19.00	19.00	-	12.00
2.	280-Medical.	Opening of New Dispensaries.	40.00	7.00	7.00	1.00	0.00	8.00	8.00	-	2.00
3.	280-Medical.	Construction of Buildings.	130.00	9.00	12.50	9.00	3.50	30.00	30.00	-	30.00
4.	280-Medical.	Medics	33.00	4.50	4.50	0.50	4.00	7.00	7.00	-	-
5.	280-Medical.	Opium-de-addiction Centres.	10.00	2.05	2.05	0.30	1.75	1.00	1.00	-	-
6.	280-Medical.	Homeopathic Services.	15.00	-	-	-	-	1.00	1.00	-	-
7.	280-Medical.	Eradication & Skin Diseases.	0.00	1.00	1.00	-	1.00	1.50	1.50	-	-
Total Minimum Needs Programme.			329.00	30.55	34.05	14.80	19.25	67.50	67.50	-	44.00

(contd....2.....)

1	2	3	4	5	6	7	8	9	10	11	12
8.	280-Medical	R.K. Mission Capital Hospital.	99.20	20.00	20.00	0.08	10.92	20.00	-	20.00	-
9.	280-Medical	Strengthening of Health Directorate.	2.00	0.50	0.50	0.30	0.20	0.50	-	0.50	-
10.	280-Medical	Ambulance Service.	40.00	5.55	5.55	0.90	4.65	9.00	-	9.00	3.00
11.	280-Medical	Establishment of District Laboratories and extension of Laboratory Service Health Unit.	20.00	1.65	1.65	-	1.65	5.00	-	5.00	2.00
12.	280-Medical	Training Scheme HTRC Pasighat & other Institution.	9.00	1.50	1.50	0.70	0.80	2.00	-	2.00	-
13.	280-Medical	Medical Education. Reservation of Seats in R.M.G. Imphal.	9.90	1.85	1.92	-	1.92	2.00	-	2.00	-
14.	280-Medical	Specialist Services	35.00	4.00	4.00	2.40	1.60	7.00	-	7.00	4.00
15.	280-Medical	Strengthening of Nursing Services.	179.00	-	-	-	-	25.00	-	25.00	15.00
16.	280-Medical	Health Transport Organisation.	12.00	-	-	-	-	7.50	-	7.50	3.00
17.	280-Medical	Central Districts & Sub-Divisional Medical Stores.	13.80	-	-	-	-	3.00	-	3.00	3.00
Total other Medical Schemes :-			426.90	35.05	35.12	4.38	21.74	81.00	-	81.00	30.00

1	2	3	4	5	6	7	8	9	10	11	12
---	---	---	---	---	---	---	---	---	----	----	----

PUBLIC HEALTH PROGRAMME:-

18.	282-Public Health	Communicable Diseases. Establishment of ITCP Team.	30.00	2.00	2.00	0.92	1.08	5.00	-	5.00	2.00
19.	282-Public Health	Expansion of T.B. Beds.	40.00	-	-	-	-	12.00	-	12.00	8.00
20.	282-Public Health	Health Education Bureau.	10.00	0.55	0.55	0.20	0.35	5.50	-	5.50	3.00
21.	282-Public Health	S. E. T. Centre Sana.	0.10	0.10	0.10	0.07	0.03	-	-	-	-
22.	282-Public Health	Centre Control Programme.	5.50	-	-	-	-	3.00	-	3.00	2.00
23.	282-Public Health	Food & Drug Laboratories.	10.00	-	-	-	-	3.20	-	3.20	2.50
24.	282-Public Health	Sanitary Service in Districts and Sub-divisional Towns.	12.00	-	-	-	-	2.00	-	2.00	1.50

Total Public Health Scheme:-			107.30	2.65	2.65	1.19	1.46	30.70	-	30.70	19.00
------------------------------	--	--	--------	------	------	------	------	-------	---	-------	-------

25.	265-A-Administrative Services.	Vital Statistics	12.00	2.75	2.75	0.36	0.64	1.00	-	1.00	-
-----	-----------------------------------	------------------	-------	------	------	------	------	------	---	------	---

GRAND TOTAL :-			175.50	71.00	74.57	20.73	43.09	180.20	67.50	112.70	95.50
----------------	--	--	--------	-------	-------	-------	-------	--------	-------	--------	-------

288-B-8-Social Security and Welfare.	Special Nutrition Programme.	26.50	6.50	4.00	0.86	3.14	8.00	8.00	-	-
--	------------------------------------	-------	------	------	------	------	------	------	---	---

(Contd.....4.....)



Sl. No.	Items	Unit	Number achieved during 1974-78	Proposed Target for 1978-79	Proposed 1978-83	Target for 1979-80
1	2	3	4	5	6	7
1.	Upgrading of Hospital/Health Units.	Institutional	2 part constructions (Roing & Daporijo).	10(63 beds)	33 Units 300 beds.	6 Units. Along G.H.-12 beds Basar - 12 beds other 4 to be decided by State Planning Board.
2.	Opening of Dispensaries	Dispensaries	15 Dispensaries (30 beds)	6 Dispensaries (12 beds)	30 Dispensaries (60 beds)	8 Dispensaries (16 beds).
3.	Construction of Buildings.	Complex	48 complex	9 complexes Institutional & residential buildings.	58 complex	12 complex.
4.	Medics	Trainees (Number)	48 Trainees	200 Trainees	1,000 Trainees	200 Trainees.
5.	Opium-De-Addiction Centres.	Treatment Centre.	4 Nbs	-	3 Nbs	1 Centre
6.	Homeopathic Services with a Cell to Directorate.	Homeo Dispensaries	-	-	10 Dispensaries.	Cell in the Directorate and 2 Dispensaries.
7.	Eradication of Skin Diseases.	Locations	-	13 locations	13 locations	2 locations.
8.	Establishment of R.K.Mission Capital Hospital.	Hospital	-	1 hospital	maintenance	maintenance.
9.	Strengthening of Health Directorate.	Number	3 posts	5 posts	22 Nos posts	4 posts.

1	2	3	4	5	6	7
10.	Ambulance Services	Number	21 Vehicles	4 Vehicles	35 Nos	6 Nos.
11.	Establishment of District Laboratory and expansion of Laboratory Services in Health Units.	Laboratories	2 District Laboratories	1(one)	2 District Laboratories & 9 Laboratory Technician posts.	1 District Laboratory. 1 Laboratory Technician post for Health Unit.
12.	Maintenance of Training Scheme at HTRC Pasighat and other Institution.	Training (Number)	79 Number	31 Nos	203 Nos	42 Nos
13.	Medical Education	Number	15 Nos Seats utilised.	15 Seats	15 Seats	15 Seats.
14.	Specialist Services	Teams	5 Teams	1 Team	7 Teams	2 Teams.
15.	Strengthening of Nursing Services in Arunachal Pradesh.	Number	Nil	Nil	500 posts	181 posts
16.	Health Transport Organisation.	Number	-	-	6 Units	20 Nos of posts and 3 G.M.C. Trucks.
17.	Central/District & Sub-Divisional Medical Stores.	Stores	-	-	4 Units	3 Units.

(Contd.....6.....)

1	2	3	4	5	6	7
18.	D. T. C. F. Team	Team	Ziro D. T. C. F. Maintenance	Maintenance only	3 Units	1 Team.
19.	Expansion of T.B. Beds	Number	-	-	100 beds	30 beds
20.	Health Education Bureau.	Bureau	1 Number	Maintenance	5 Bureau	2 H.E.B.
21.	S. E. T. Centre, Senua.	Centre	1 Number	Maintained	-	-
22.	Goitre Control Programme.	Centre	-	-	1 Survey and control Unit.	1 Survey and control Unit.
23.	Food & Drug Laboratory	Laboratory	-	-	1 Laboratory	1st Phase.
24.	Sanitary Services in District/Sub-Divisional Towns.	Sanitary Squad	-	-	10 Squads	2 Squads.
25.	Vital Statistics	Number	51	45	50 posts	5 posts
26.	Special Nutrition Programme.	Beneficiaries.	2000 Beneficiaries (Cumulative).	2000 (Cumulative)	5000 (Beneficiaries)	2000 (Beneficiaries).

.....

CENTRALLY SPONSORED SCHEMES - OUTLAY AND EXPENDITURE

Head of Development		Proposed outlay for 6th 5th yrs. Plan 1978-82	Approved outlay for the year 1978-79	Actual expenditure Total anticipated expenditure for 1978-79.	Proposed outlay for 1979-80				REMARKS
Major Head of Development.	Minor Head of Development			Total	for which M N F	Other than M N F	Capital content of total outlay		
1	2	3	4	5	6	7	8	9	10
	N.M.E.F.	210.00	40.51	40.51	42.00	-	42.00	-	
	N.S.E.F.	12.50	2.60	2.60	2.60	-	2.60	-	
	T.B. (Drugs)	5.00	0.70	0.70	1.00	-	1.00	-	
	S.T.D. Centre	4.00	0.75	0.75	1.00	-	1.00	-	
	N.L.C.F.	18.00	3.50	3.50	4.00	-	4.00	2.50	
	Trachoma Control	9.78	1.78	1.78	1.50	-	1.50	-	
	M.F.W.	3.00	0.50	0.50	1.00	-	1.00	-	
	N.S.H.F.	1.00	0.07	0.07	0.20	-	0.20	-	
	C.H.W.	-	11.21	-	-	-	-	-	
	F.W.F.	18.00	1.79	1.79	3.00	-	3.00	-	
<b>TOTAL :-</b>		<b>281.28</b>	<b>63.41</b>	<b>52.20</b>	<b>56.30</b>	<b>-</b>	<b>56.30</b>	<b>2.50</b>	

HOUSING

-105-

(A) GENERAL POOL HOUSING :

Unlike other places in India Arunachal Pradesh has no private houses which could be rented by Government officers. The local tribals are so poor, that they hardly can afford Basha type houses for themselves. Government is the only agency to come forward and build some houses for its employees. In the past, while new posts are created year after year, very little attention was paid for simultaneous construction of houses. Although under non-plan, about Rs.1.5 crores are earmarked for construction of houses, this is not enough to cope up with the back-log. The results has been that some families share accommodation with their friends and some stay in Basha Type accommodation and some officers come alone to work in Arunachal, leaving their families, elsewhere.

On a rough estimate carried out in 3/78, the back-log of housing in the entire Pradesh is about 3200 residences.

During 1978-79 with a total outlay of 160 lakhs under 483 (Non-Plan) and Rs.50 lakhs under 483(Plan) 210 lakhs, we will be able to complete about 300 residences leaving a further back-log of 2300 houses, which includes newly created posts (about 400 nos. per year). We are planning to construct mainly single roomed with kitchenette Hostel Type accommodation and accommodation of lower categories (such as Type I,II,III) with a view to provide accommodation to more families, within the funds made

made available to us. It is proposed to wipe out the backlog in the next 3 years time by construction about 1500 houses per year. For this purpose, about Rs.3.00 crores are needed every year for the next 3 years. While under Non-Plan, we expect about 1.3 crores during 1979-80 under "433", it is requested that a sum of Rs.100 lakhs may be allotted during 1979-80 under "433" plan funds. 50% of it will be utilised for construction of single roomed Hostel Type accommodation and remaining 50% of it will be used for construction of lower type residences.

B. TRIBAL HOUSING :

Tribal population are habituated to live in Basha Type constructions, with thatch roofing. The living conditions are unhygienic. Due to heavy rainfall, the roofs leak. During winter months, the houses catch fire and many of them are rendered houseless to ameliorate their difficulties, we have been giving them subsidy to the extent of 25% of the cost of C.G.I. sheet roofing or Rs.2000, which ever is more while the tribal has to pay 75% of the cost of CGI sheet roofing and the cost of the structure only some rich tribals could take advantage of it. Many tribals could not afford their share of contribution. It is now proposed to construct the houses (SP Type) and rent them out to the tribals or give them on hire purchase principle (with suitable monthly instalments) so that they can own the houses after 15-20 years. This will enable them to live

HSG-III

-107-

live under hygienic conditions. To make a beginning, it is proposed to construct 500 houses (100 houses in each district) during 1979-80, a cost of Rs.100 lakhs.

HOUSING

Financial

Rs. in lakhs.

Statement I

Head of Development		Proposed outlay for 6th 5 year plan 1978-83	Approved outlay for the year 1978-79	Actual expenditure	Expend. likely to be made from Oct '78 to Sept. 1978	Proposed outlay for 1979-80	Proposed outlay for 1979-80			
Major head or development	minor head of development			Total anti-cipated expar. for 1978-79.	Of which ch exp. ut. as set up to Sept. 1978	Total	MNP	Other than MNP	Capital content of the total outlay	
1	2	3	4	5	6	7	8	9	10	11
	Housing	455	55.00	55.00	14.50	40.50	200.00	-	200.00	200.00



EMPLOYMENT POTENTIAL : PHYSICIAN TARGETS

-109-  
Statement II

	1977-78		1978-79		1979-80		1977-78	1978-79	1979-80
	skilled	unskilled	skilled	Unskilled	Skilled	Unskilled			
	NOS	NOS	NOS	NOS	NOS	NOS			
1	2	3	4	5	6	7	8	9	10
housing	300	500	480	300	900	1500	200 nurses	200 hou- -ses	350 hous- es

PHYSICAL

Statement (II)

Sl. No.	Item	Unit	Achievement during 1974-78	Target for 1978-79	Proposed Target	
					1973-83	1979-80
1	2	3	4	5	6	7

Housing

Number of Houses

300

200

1500

350

Sl. No.	Item	Unit	5th Plan Target	1974-75 Achievement	1975-76 Achievement	1976-77 Achievement	1977-78 Target	1978-79 Achievement	1978-79 Proposed Target	1979-80 Proposed Target
1	2	3	4	5	6	7	8	9	10	11

housing	NCS	--	--	--	60	200	200	200	350
---------	-----	----	----	----	----	-----	-----	-----	-----

XXXXX

RURAL HOUSING

- 112 -  
RANG-I

Under this scheme, 25% cost of the house is admissible as outright subsidy to an individual subject to a ceiling limit of Rs.2000 or 25% cost of the construction whichever is less in the form of CGI sheets. In case of regrouping of village cash subsidy of Rs.2000 in each case is allowed as a special case. This programme were started in the 1976-77 and during the fifth five year plan period an amount of Rs.19 lakhs was spent. Total beneficiaries covered under this scheme at the end of 1977-78 were 950. Approved outlay for the current year is Rs.10 lakhs out of which a sum of Rs.6 lakhs has already been incurred. Total beneficiaries to be covered under this scheme during the current year would be 950.

There is a great demand from the people for CGI sheets for construction of houses with permanent roofings. The Government has attached importance to this scheme in view of the fact that most of the dwelling houses are of temporary structures with thatched roofing, the rethatching of which is to be done every year. These houses are also exposed to the risk of fire hazards. Since the cost of construction of the house has increased considerably the Government proposes to raise the subsidy from Rs.2000 to 3000 in each case. Total beneficiaries covered under this scheme during 1979-80 would be 1000.

Proposed outlay for 1979-80 under this sector is Rs.30 lakhs as against Rs.10 lakhs during the current year.

314- RURAL HOUSING

Proposed Outlay Rs. 30.00 lakhs

Statement-I

Financial (Rs. in lakhs)

Head of Development		Proposed	Approved	Expenditure			Proposed outlay for 1979-80			
Major Head of Development	Minor Head of Development	Outlay for 6th 5 year plan 1973-83	Outlay for the year 1978-79	Total anti-cipa- ted expar. for 1976-79.	Of which ex- pdr. up to Sept '78	Expar- like- mally to be ma- fr- Oct 73 to Mar '79	Total	Of which MNP	Other than MNP	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11
Rural Housing	Supply of CGI sheet as out-right subsidy	130.00	10.00	10.00	6.00	4.00	30.00		30.00	
		130.00	10.00	10.00	6.00	4.00	30.00			

Physical				Statement II		
Sl. No.	Item	Unit	Achievement during 1974-78	Target for 1973-79	Proposed Target	
					1973-83	1979-80
1	2	3	4	5	6	7
	Rural Housing	Number	950	950	4000	1000

STATISTICS.

Expenditure 1977-78	=	1.23	Lakhs
Approved outlay 1978-79	=	8	"
Proposed outlay 1979-80	=	9	"

Approved outlay for the current year is Rs. 8 Lakhs. Our requirement for 1979-80 is Rs. 9 Lakhs. This is the minimum requirement for construction of residential Qtrs. of various category of Govt. servant posted at different locations. No hired accommodation is available through-out the Territory it is therefore incumbent on the part of the Govt. to provide residential accommodation to them. Our target is to construct 92 numbers of Qtrs. during the current period.

EVALUATION AND MONITORING

Proposed outlay 1978-79	= 2 Lakhs
Approved outlay 1979-80	= 3 "

An Evaluation & Monitoring Cell has already started functioning at the State level with a minimum number of staff. In order to insure most economic and judicious utilisation of funds as also to coordinate the expenditure figures reported to the Planning Deptt. by various executing agencies with those received in the Finance Department and to bring a proper liaison between Planning and Budgetings the Government of Bihar an effective and strong evaluation and monitoring machinery should start functioning at the State level as an integral part of the Planning set up. We proposed an outlay of Rs. 3 Lakhs during 1979-80 as against the approved outlay of Rs. 2 Lakhs during the current year. Number of posts to be created will be decided by the local Government.

---



WEIGHTS AND MEASURES

Expenditure 1977-78	1.56 Lakhs
Approved Outlay 1978-79	2 "
Proposed Outlay 1979-80	5.80 "

Proposed outlay under this sector is Rs. 5.50 Lakhs as against Rs. 2 Lakhs during the current year. The statutory provision for enforcement of the standard of Weights and Measures act is being finalised shortly. With the enforcement of the act the volume of work relating to the legal and other Technical aspects will be increased to a great extent. Organisational set up will therefore have to be strengthened.

- 118 -

POWER DEVELOPMENT (POWER PROJECTS)  
( ARUNACHAL PRADESH )

P I

The actual yearwise expenditure during 5th Plan period as also the anticipated expenditure during 197-79 and proposed outlay for 1979-80 are given below :

1. 1974-75	=	Rs. 76.62 lakhs
2. 1975-76	=	Rs. 126.21 "
3. 1976-77	=	Rs. 226.56 "
4. 1977-78	=	Rs. 226.00 "
5. 1978-79	=	Rs. 340.00 " (Anticipated)
6. 1979-80	=	Rs. 838.00 " (Proposed).

Arunachal Pradesh is one of the most backward territory in the whole country, as far as availability of electricity is concerned. Out of 2,973 villages in Arunachal Pradesh, only 55 villages were electrified at the beginning of the 5th Plan. During the fifth plan, the following villages have been electrified :

1. By the end of March ' 75 :	62 Villages
2. By the end of March ' 76 :	65 "
3. By the end of March '77 :	80 "
4. By the end of March ' 78 :	130 "
5. By the end of March ' 79 :	430 " (Anticipated )
6. By the end of March ' 80 :	730 "

Prior to March '76 most of the villages are provided with electricity by diesel generating sets. Even the villages electrified do not have power supply through out the day, as the generating sets are operated only for a period of 4 to 5 hours during night time

Arunachal Pradesh is very rich in hydel potential.

A rough estimate made by CWPC based on toposheet surveys indicated a potential of about 20,000 MW. Much headway could not be made in this sector in the past for want of staff and difficulties in communications. During the 5th Plan period the following hydel

.....2/-

schemes have been commissioned :

<u>Name of hydel scheme</u>	<u>Installed capacity</u>
1. Taksing hydel scheme	10 KW
2. Kalaktang hydel scheme	10 KW
3. Rahung hydel scheme	750 KW
4. Basar hydel scheme	100 KW
5. Pasighat hydel scheme	200 KW
6. Along hydel scheme	400 KW
7. Tezu hydel scheme	400 KW
8. Tawang hydel scheme	1500 KW
9. Tiratjo hydel scheme	250 KW
10. Ziro (Mai Phase- I )	2000 KW
11. Dirang hydel scheme	1500 KW
<hr/>	
7120 KW	

Works for the implementation of the following Hydel Projects are in progress :

1. Seppa, 2. Daporijo, 3. Mebo (Siku River), 4. Sirpo,
5. Yingkiyong, 6. Sessa I, 7. Tuting, 8. Niorch Nallah,
9. Pachin River, 10. Anini, 11. Mai Phase-II and 12. Hayuliang.

During this year (1978-79) we propose to generate additional 2.5 M.W. of power and <sup>electricity</sup> ~~electricity~~ 300 additional villages.

By commissioning these hydel schemes, we were able to replace a number of costly diesel Operated power stations with cheap hydel stations. Efforts are also being made to replace more diesel stations with hydel power, wehreever possible. With the knowledge and experience gained, efforts are being made to identify cheap hydel projects, keeping the following points in view :-

1. Minimum length of power channel.
2. By increasing the flow of water during the lean period by means of cheek Dams.
3. Utilisation of more wa er during summer <sup>season</sup> ~~season~~ for generation of hydel power.
4. Selection of sites which are easi<sup>y</sup> accessible.
5. Structrual economics in the construction of power channel forebay etc.

It is proposed to reduce the capital cost of generation by bringing them in the range of Rs. 5,500 per KW and lower. Hydel schemes cheaper than this, are only selected for execution in the near future.

Surplus electricity produced from Ziro hydel complex ~~is~~<sup>is</sup> proposed to be supplied to Assam grid for feeding areas on the north bank of Brahmaputra River. The establishment of hydel stations will go a long way to economise the diesel consumption by the Army as well as other diesel operated stations.

In the draft VI plan, an outlay of Rs. 52.65 crores has been proposed to generate about 77 M.W. of power. This will enable us to provide power to Assam to the extent of about 50 M.W., for their domestic and industrial consumption on the bank of Brahmaputra River. This will help Arunachal Pradesh to build up additional resources to the extent of about Rs. 4.0 crores per annum by way of sale of energy to Assam.

During 1979-80, it is proposed to take up only cheap hydel schemes which have got gestation periods of 12 to 24 months only. With an Outlay of Rs. 838 lakhs during 1979-80, it is proposed to electrify 300 additional villages thus bringing the total number of villages electrified to 730 Nos. by March 1980. The installed capacity will be increased by another 6,000 KW.

.....

Head of Development		Proposed outlay for 6th 5-year plan 1978-83	Approved outlay for the year 1978-79.	Actual expenditure Total anticipated expdr. for 1978-79.	Expdr. of which made up to Sept. 1978.	Expdr. likely to be made from Oct/78 March 1979	Proposed outlay for 1979-80				REMARKS
Major head of develop-ment.	Minor head of develop-ment.	(3)	(4)	(5)	(6)	(7)	Total	MWP	Other than MWP	Capital content of the total outlay.	(12)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

Rs. lakhs

Rs. lakhs.

534 Power Projects		5265	340.00	340.00	45.00	295.00	838.00	838.00	-	838.00	
--------------------	--	------	--------	--------	-------	--------	--------	--------	---	--------	--

Sl. No.	Item	Unit	Achievement during 1974-78	Target for 1978-79	Proposed Target		REMARKS.
(1)	(2)	(3)	(4)	(5)	1979-83	1979 = 80	(8)
1.	534 Power Projects	MW	7.12	2.5 MW	77.45 MW	6 MW	

---

EMPLOYMENT POTENTIAL : PHYSICAL TARGETS

	1977 - 78		1978 - 79		1979 - 80		1977-78	1978-79	1979-80.
	Skilled Nos.	Unskilled Nos.	Skilled Nos.	Unskilled Nos.	Skilled Nos.	Unskilled Nos.			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
534 - Power	600	1600	1100	3000	1500	4000	(4000 Kws) 50 Nos villages Electri- fied.	(2500 Kws) 300 Nos villages electri- fied.	(8000 Kws) 300 villages to be electri- fied.

ANNUAL PLAN (1979-80)  
534 POWER PROJECTS (IN LAKHS)

F.7

-124-

Sl. No.	(A) GENERATION	Approved out lay for 1978-79 Rs. lakhs	Anticipated expdr. for 1978-79. Rs. lakhs	Proposed outlay 1979-80 Rs. lakhs	Capital content of total out lay 1979-80 Rs. lakhs	REMARKS
1.	2.	3.	4.	5.	6.	7.
1.	Dirang	19.00	19.00		-	
2.	Rahung	1.00	1.00		-	
3.	Seppa	15.00	5.00	10.00	10.00	
4.	Sessa I	-	20.00	30.00	30.00	
5.	Tippi	-	-	60.00	60.00	
6.	Sessa II	-	-	20.00	20.00	
7.	Shargaon	4.00	4.00	2.00	2.00	
8.	Bameng Hydel	-	-	23.00	23.00	
1.	Mai Phase-II	20.00	20.00	20.00	20.00	
2.	Niorch	25.00	20.00	20.00	20.00	
3.	Tago	5.00	5.00	40.00	40.00	
4.	Taliha	-	-	20.00	20.00	
5.	Tale Valley	-	-	25.00	25.00	
6.	Permanent Capital	-	-	30.00	30.00	
7.	Pachin River	20.00	19.00	21.00	21.00	
8.	Daporijo	15.00	5.00	10.00	10.00	
1.	Yingkiyong	15.00	11.00	4.00	4.00	
2.	Tuting	5.00	5.00	4.00	4.00	
3.	Ego	-	-	30.00	30.00	
4.	Yambung Nallah	-	-	10.00	10.00	
5.	Mebo	15.00	15.00	10.00	10.00	
6.	Liromoba	-	-	10.00	10.00	
7.	Simong Hydel(Boleng)	-	-	20.00	20.00	
8.	Sirpo	20.00	10.00	10.00	10.00	
1.	Ampani	10.00	5.00	10.00	10.00	
2.	Anini	6.00	6.00	4.00	4.00	
3.	Roing	20.00	20.00	20.00	20.00	
4.	Kamlong	-	10.00	30.00	30.00	
5.	Tafragaon(500 KW)	-	-	15.00	15.00	
6.	Sisir Hydel	-	5.00	30.00	30.00	

Contd...



1.	2.	3.	4.	5.	6.	7.
1. Charju	-		10.00	30.00	30.00	
2. Khonsa	25.00		25.00	-	-	
3. Bogapani	-		-	10.00	10.00	
Total :	240.00		240.00	578.00	578.00	
(B) Transmission & Distribution	36.00		36.0	150.0		Details given below
(C) Rural Electrification.	54.0		54.0	90.0		-do-
(D) Survey & Investigation.	10.0		10.0	20.0		(As per details)
Total :-	340.0		340.0	Rs.848. lakhs		

Details

## (B) Transmission &amp; Distribution

## (i) 66 KV line

(1) Mai to Kimin 40. kms

(2) Sessa to B'pong 15 kms

Total: 55 kms

55 kms at 90,000 km = 49.5

## (ii) 33 KV line

(1) Wakro-Chowkham-Namsai 40 kms

(2) Roing to Sadiya 30 kms

(3) Likabaiti to Basar(via) Lgo 50 kms

(4) Boleng to Along 40 kms

(5) Mebo-Pasighat-Shola  
20+35 55 kms

(6) Dambuk to Paglamghat 45 kms

(7) Dirang to Bomdi La 27 kms

287

287 km at 35,000/km = 100.45

149.95

Say 150 lakhs

## (C) Rural Electrification (300 villages)

11 KV line

90

300 kms at 30,000/km

Rs. 90 lakhs.

...

SURVEY & INVESTIGATION OF HYDRL Schemes  
(1979 - 80 )

1.	Burmah Nallah	-	2.0	Jairampur Division
2.	Tippi	-	2.0	Kameng.
3.	Bogapani	-	2.0	Khonsa.
4.	Kamlong	-	2.0	Tezu Division.
5.	Deopani	-	2.0	Roing Division
6.	Sichi(Taliha)	-	2.0	Daporijo Division
7.	Pangin	-	2.0	Subansiri Division
8.	Permanent Capital Ph III	-	2.0	C.P.D. IV
9.	Pachin	-	2.0	C.P.D. No. II
10	Tale Valley	-	2.0	Subansiri.
				<hr/>
				20.0 lakhs.

...

PROFORMA  
( FOR DIRECT EMPLOYMENT ONLY )

1. Programme : 534- POWER( HYDEL PROJECTS)
2. Outlay of V Plan : Rs. 535.84 Lakhs
3. Expenditure Yearwise :
  - 1974-75 : Rs. 76.62 Lakhs
  - 1975-76 : Rs. 126.21 Lakhs
  - 1976-77 : Rs. 226.00 Lakhs
  - 1977-78 : Rs. 226.00 Lakhs
  - 1978-79(anticipated) : Rs. 340.00 Lakhs
  - 1979-80(anticipated) : Rs. 838.00 Lakhs
4. Employment generated ( Persons)

	1974-75 (Cumulative)	1975-76 (Cumulative)	1976-77 (Cumulative)
a) Unskilled	400	900	1600
b) Skilled	<del>800</del> 200	400	600
c) Educated Technical	40	50	100
d) Educated (Non-Technical)	80	100	250

5. Generation of employment anticipated ( Persons)

	1977-78 (Cumulative)	1978-79 (Cumulative)	1979-80 (Cumulative)
a) Unskilled	1600	3000	4000
b) Skilled	600	1100	1500
c) Educated Technical	100	150	200
d) Educated (Non-Technical)	250	300	350

.....

FLOOD CONTROL.

Outlay proposed under this sector for 1979-80 is Rs.56-00 lakhs as against the approved outlay of Rs.14 lakhs for 1978-79 . The following new works are proposed to be taken up during 1979-80.

1. Construction of Spurs on Dikrong River at Karsingsa .
2. Construction of Guide Bund at Banderdewa .
3. Construction of ~~Spurs~~ spurs on Pachin River near Itanagar.
4. Construction of Spurs and Guide Bund on Papu Nallah on way to Permanent Capital .
5. Protection works for towns of Yingkiyong, Gosang, Along and Karko .
6. Construction of Spurs at flood affected areas .

.....

Head of Development		Proposed outlay	Approved outlay	Actual expenditure			Proposed outlay for 1979-80				Remarks
Major head of development.	Minor head of development.	for 6th 5 year plan 1978-83	for the year 1978-79.	Total anti-cipated exp <sup>d</sup> tr for 1978-79	of which exp <sup>d</sup> tr made up to sept 1978.	likely to be made fr om Oct. 78 to March 1979.	Total	MNP	Other than MNP	Capital content of the total outlay.	
1	2	3	4	5	6	7	8	9	10	11	12

Rs. in lakhs

Flood Control		349	1.00	14.00	10.20	3.80	56.00	-	56.00	56.00	
---------------	--	-----	------	-------	-------	------	-------	---	-------	-------	--

DRAFT ANNUAL PLAN  
1979-80.

PHYSICAL							STATEMENT (II)
SL No.	Item	Unit	Achivement during 1977-78	Target for 1978-79.	Proposed 1978-83	Target 1979-80	Remarks
1	2	3	4	5	6	7	8
	Flood Control	Scheme	(6 Schemes)	(5 Schemes)	12		6 schemes

-----

-----

EMPLOYMENT POTENTIAL : PHYSICAL TARGETS.

Item	1977-78		1978-79		1979-80		1977-78	1978-79	1979-80
	Skilled Nos	Unskilled Nos.	Skilled Nos	Unskilled Nos.	skilled Nos.	Unskilled Nos			
	2	3	4	5	6	7	8	9	10
Flood Control	15	100	90	900	200	2000	4 schemes	5 schemes	6 schemes
Irrigation	50	250	200	1000	300	1500	100 acrs	300 acres	400 acres

-----

FLOOD CONTROL

State/UT. Arunachal Pradesh

Statement No. GN.-1.

Land of Development	5th Plan outlay as finalised in Oct'76.	Actuals 1974-78			1978-79			Proposed outlay 1979-80					
		Approved outlay			Anti. Exptr			Total	MNP	Other than MNP	Capital content of total outlay.	Capital contents of total outlay.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14

Schemes

1. Flood control measure of Dikrong River near Karsingsa .	-	-	-	1.00	1.00	-	1.00	3.00	-	3.00	3.00		
2. Pachin river flood control work at Itanagar.	-	-	-	1.00	1.00	-	1.00	2.00	-	2.00	2.00		
3. Constr. of spur and guide Bund on papu Nain on way to permanent capital Itanagar (in plan).	-	-	-	1.00	1.00	-	1.00	4.00	-	4.00	4.00		
4. Guide bunds on Non-Dehing river in Lohang area.	-	-	-	8.00	3.00	-	8.00	-	-	-	-		
5. River Training works in Yingkiyone town.	-	-	-	1.00	1.00	-	1.00	10.00	-	10.00	10.00		
6. River Training works in Along town.	-	-	-	-	-	-	-	10.00	-	10.00	10.00		

contd...2...



FLOOD CONTROLState/UT. Arunachal Pradesh  
Statement FO.GH.1.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
7. River training works for Gasang town.	-	-	-	-	-	-	-	-	-	10.00	-	10.00	10.00	
8. River training work for Marko town .	-	-	-	-	-	-	-	-	-	10.00	-	10.00	10.00	
9. Flood control works near Seizosa town.	-	-	-	1.00	1.00	-	1.00	2.00	-	2.00	-	2.00	2.00	
10. Flood control work on Dikrong river near Banderdewa .	-	-	-	-	-	-	-	-	-	2.00	-	2.00	2.00	
11. Flood control work at S Sunpura.	-	-	-	1.00	1.00	-	1.00	3.00	-	3.00	-	3.00	3.00	
<u>Total -</u>				10.90	14.00	14.00	-	14.00	56.00	-	56.00	56.00		

.....

SEWERAGE AND WATER SUPPLY.

-134-

SUGS-I

Rural Water Supply:

Priority has been attached to this sector for providing basic amenity of safe drinking water to the rural population. Out of 3,000 villages 1,100 have drinking water supply arrangement. During the present year our target is to cover <sup>218</sup> villages under drinking water supply programme. The target includes the villages with a population of less than 500. During the current year our target is to cover 100 villages with a population of over 500. The programme for providing filtration to the drinking water supply schemes has been proposed to be taken up vigorously during 1979-80.

WATER SUPPLY FACILITIES FOR ADMINISTRATIVE CENTRES:

The Government proposes to provide filters and sedimentation tank to the Administrative centres as well as in the temporary Capital.

Outlay proposed for Rural Water Supply for 1979-80 is Rs. 130 lakhs and that for Administrative centres is Rs. 50 lakhs. Total outlay under this sector is Rs. 180 lakhs.

---

Financial.

Proposed outlay Rs. 180 Lakhs.

Head of Development		Proposed outlay for 5th 5 year plan 1973-83.	Approved outlay for the year 1973-79.	Total outlay for 1973-79.	of which expd. upto Sept. '78.	of which expd. upto March '79.	Proposed outlay for 79-80.	To be made from Oct '78 to March '79.	To be made from Oct '78 to March '79.	Total content of total outlay.
1	2	3	4	5	6	7	8	9	10	11
Sewarag(a) Rural Water & supply										
Water Supply.	1. Sanitetic design Unit.	150.00	15.00	15.00	2.50	12.50	20.00	20.00	-	10.00
	2. Rural Water Supply Scheme.	493.00	43.00	43.00	20.00	23.00	105.00	105.00	-	5.00
	(a)-Normal:-									
	3. Filtration & treatment.	77.00	2.00	2.00	0.31	1.19	5.00	5.00	-	-
(b) Water Supply Facilities for Admn. centres.										
	1. Works in progress during 1973-79	390.00	20.00	20.00	9.00	11.00	50.00	50.00	-	50.00
<b>TOTAL</b>		<b>1155.00</b>	<b>35.00</b>	<b>35.00</b>	<b>32.31</b>	<b>52.69</b>	<b>180.00</b>	<b>50.00</b>	<b>-</b>	<b>65.00</b>

Sl. No.	Item.	Unit	Achievement Targete		Proposed Targete.		Remarks.
			during 74	for 1973-79.	1973-83	1979-80.	
1	2	3	4	5	6	7	
1.(a)	Rural Water Supply (Normal) under minimum needs programme piped Water Supply.						
	1. Villages covered.	No.	340	213	598	100	
	2. Population covered	No.	77,000	30,000	1,40,000	19,500	
(b)	Water Supply facilities for Administrative Centres augmentation of Water supply Scheme.	No.	-	20	60		
	1. Provision of Filter, sedimentation Tanks etc.	No.	-	-			
	2. Bahar Lagoon Reservoirs & Filter.	No.	-	-	1		

DRAFT ANNUAL PLAN FOR 1979-80. RT-I

HEAD OF DEVELOPMENT	::	<u>ROAD &amp; INLAND WATER TRANSPORT.</u>
Expenditure	: 1977-78	- Rs. 24.48 lakhs.
Approved Plan for 1978-79	:-	- Rs. 15.00 lakhs.
Proposed outlay for 1979-80		- Rs. 110.47 lakhs.

The Government of Arunachal Pradesh undertook to start the State Transport Services (STS) in Arunachal Pradesh from the Fifth Five Year Plan. A beginning was made in the year 1975. In the first phase, it was intended that State Transport would operate mainly for movement of passengers on a few selected routes and the movement of goods would be taken up at a later stage as an expansion programme of the State Transport Service. The physical object of this five year programme would be to take over the existing state transport passengers roads completely and thereafter take over the road connecting various districts in the Union Territory of Arunachal Pradesh in a systematic manner. In all these roads not only the passengers traffic but also the goods traffic would be operated by the State Transport Services so that an effective means of Railway out Agency service may be rendered to the people till the places are connected by means of rail.

During the year 1979-80 it has been aimed at taking over one new route in Kameng District of this Union Territory in addition to existing five routes on which State Transport is presently operating. Our target is to operate Buses in three new routes during the current year for which minimum buses required have already been purchased. State Transport is the only means of communication in this Territory. The Government, therefore, propose to increase the fleet of vehicles in the existing routes by providing additional buses due to heavy inflow of passengers/goods traffic.

(contd....2.....)

The Government also proposes to purchase 3 Mail Vans for carrying Postal Daks on various routes connected with metalled roads. Total number of vehicles during the year 1979-80 to be purchased is 31 Nos.

RAILWAY OUT AGENCY(NEW SCHEME):-

There is no Railway line constructed inside the Union Territory of Arunachal Pradesh and it becomes very expensive to get in and send out various products of the Territory to various places to the nearest rail heads. The Government of Arunachal Pradesh therefore, proposes for opening of railway out Agency Services within the Territory during the year 1979-80. The Railway authorities are also pressing hard for opening of Out Agencies inside the Arunachal Pradesh to facilitate booking of passengers Tickets/goods of firms and departmental stores etc. For this purpose various Technical and Non-Technical staff will be re-quired for implementing the Scheme. For implementing this Scheme construction of godowns for 4 out Agency Stations, ac-quisition of Fleet(Truck), construction of residential buildings, maintenance of vehicles and other Misc. expenditure will be necessary.

INLAND WATER TRANSPORT SERVICES(NEW SCHEME):-

The Government proposes to open 2(two) Inland Water Transport Units, one from Pasighat (Oyeramghat) to Dibrugarh and the other from Digma to Dhola in the Union Territory of Arunachal Pradesh.

To implement the Scheme, technical, non-technical staff residential and non-residential buildings will be re-quired including provision of workshop facilities. Outlay proposed for 1979-80 is Rs. 10.00 lakhs.

Total proposed outlay under Road & Inland Water Transport is Rs.116.47 lakhs. Detail of outlay and expenditure targets & achievement are detailed vide statement I & II.

Sl No	Name of Route	1974-75	1975-76	1976-77	1977-78	Total
1.	Khonsa-Naharkatia Route	-	73,583.90	1,98,132.47	2,96,413.85	5,68,130.22
2.	Itanagar-North Lakhimpur Route.	-	-	2,77,437.60	4,48,511.67	7,25,949.27
3.	North Lakhimpur-Ziro-Daporijo Route.	-	-	2,037.40	1,50,588.76	1,52,626.16
4.	Miao-Margherita Route.	-	-	-	8,332.57	8,332.57
TOTAL :-		-	73,583.90	4,77,607.47	9,03,846.85	14,55,038.22

(contd...4....)

HEAD OF DEVELOPMENT		Proposed	Approved	ACTUAL EXPENDITURE			PROPOSED OUTLAY FOR 1979-80			
Major Head of development.	Minor Head of Development	outlay for 6th Five Yr. Plan 1978-83	outlay for the year 1978-79	Total Anticipated expdr. for 1978-79	of which expdr. upto Oct '78	Expdr. likely to be made from Nov '78 to Mar '79	Total of which M.N.P	of which M.N.P	Other than M.N.P	Capital content of total outlay
1	2	3	4	5	6	7	8	9	10	11
<u>STATE TRANSPORT SERVICES.</u>										
ROAD & INLAND WATER TRANSPORT SERVICES.	1. Direction & Administration.	26.00	1.50	1.50	-	1.50	3.50	-	-	-
	2. Acquisition of Fleet.									
	a) Cost of Bus inclusive body fabrication.	60.27	7.57	7.57	0.06	7.51	13.50	-	-	13.50
	b) Postal Mail Van including body fabrication.	16.00	-	-	-	0.70	4.50	-	-	4.50
	c) Cost of pickup inclusive body fabrication.	4.00	0.70	0.70	-	-	1.60	-	-	1.60
	d) Cost of Jeep with Tailor	2.40	-	-	-	-	0.60	-	-	0.60
	3. Acquisition of land.	10.00	0.53	0.53	-	0.53	0.90	-	-	0.90

(contd....5.....)



	1	2	3	4	5	6	7	8	9	10	11
4.	Construction of Building.		60.00	3.70	3.70	-	3.70	16.37	-	-	16.37
5.	Construction of Modern/Central Workshop.		50.00	-	-	-	-	25.00	-	-	25.00
6.	Machinery & Equipments (Tools & Plants).		21.00	1.00	1.00	-	1.00	3.00	-	-	3.00
7.	Research and Training.		4.00	-	-	-	-	1.00	-	-	-
8.	Other Expenditure		4.00	-	-	-	-	1.50	-	-	-
<u>GOODS TRANSPORT SERVICES</u> (NEW SCHEME)											
9.	Direction and Administration.		8.00	-	-	-	-	1.00	-	-	-
10.	Acquisition of fleet (Truck) inclusive body fabrication.		22.00	-	-	-	-	6.00	-	-	6.00
11.	Construction of Godown/Building.		15.00	-	-	-	-	3.00	-	-	3.00
12.	Other Expenditure		5.33	-	-	-	-	1.00	-	-	-

.....6.....

1.	2	3	4	5	6	7	8	9	10	11
<u>RAILWAY OUT AGENCY(NEW SCHEME)</u>										
13.	Direction & Admn.	6.00	-	-	-	-	1.50	-	-	-
14.	Construction of Godown.	20.00	-	-	-	-	5.00	-	-	5.00
15.	Acquisition of Fleet(Truck)	35.00	-	-	-	-	11.25	-	-	11.25
16.	Office Expenses	4.00	-	-	-	-	0.60	-	-	-
17.	Maintenance of Vehicles.	7.00	-	-	-	-	1.90	-	-	-
18.	Construction of Residential Bldgs.	20.50	-	-	-	-	3.50	-	-	3.50
19.	Construction of Garrage-cur-Shed.	6.00	-	-	-	-	1.00	-	-	1.00
20.	Other Expenditure	1.50	-	-	-	-	0.25	-	-	-
<u>INLAND WATER TRANSPORT(NEW SCHEME)</u>										
21.	Direction & Admn.	3.00	-	-	-	-	1.00	-	-	-
22.	Land & Building	7.00	-	-	-	-	2.00	-	-	2.00
23.	Acquisition of fleet	9.00	-	-	-	-	5.00	-	-	5.00
24.	Workshop facilities	4.00	-	-	-	-	1.50	-	-	1.50
25.	Other expenditure	2.00	-	-	-	-	0.50	-	-	-
GRAND TOTAL :-		433.00	15.00	15.00	0.06	14.94	116.47	-	-	103.72

.....7.....

Sl. No.	I T E M	UNIT	Achieve-	Target	Proposed Target	
			ment du- ring 1974-78	for 1978-79	1978-83	1979-80
1	2	3	4	5	6	7

STATE TRANSPORT SERVICES

1.	No. of routes	Nos	4	3	4	1
2.	<u>Direction &amp; Administration</u> <u>Employment Generation</u>					
	a) Technical(Gazetted)	No. of posts	1	-	2	-
	b) Technical(Non-Gazetted)	-do-	12	17	102	27
	c) Non-Technical(Gazetted)	-do-	3	-	8	5
	d) Non-Technical(Non-Gazetted)	-do-	60	44	350	92
	e) Unskilled or Un-educated Labour.	-do-	54	20	100	20
3.	<u>ACQUISITION OF FLEET.</u>					
	a) Bus	Nos.	21	2	45	12
	b) Pick-up Van	Nos.	-	1	5	2
	c) Jeep	Nos.	-	-	4	1
4.	Acquisition of Land	In acre	-	4	8	5
5.	Construction of Building	For 10 Station inclusive Hqs.in Nos.	8	10	240	52
6.	Construction of Modern/ Central Work-shop.	-do-	1	-	16	5

(1)	(2)	(3)	(4)	(5)	(6)	(7)
7.	Machinery & Equipments (Tools & Plants)	Work-Shop in Nos	1	1	16	6
8.	Research & Training	For staff of HQ/ Stations.	-	-	16	12
9.	Other Expenditure	Misc.unfore- seen expdr. for various Stations/HQ in Nos.	8	6	16	12

GOODS TRANSPORT SERVICES  
(NEW SCHEME)

10.	<u>Direction &amp; Administration.</u> <u>Employment Generation.</u>					
a)	Technical(Gazetted)	Nos of posts	-	-	2	-
b)	Technical(Non-Gazetted)	-do-	-	-	18	8
c)	Non-Technical(Gazetted)	-do-	-	-	2	-
d)	Non-Technical(Non-Gazetted)	-do-	-	-	60	16
e)	Un-skilled & Un-educated labour.	-do-	-	-	40	15
11.	Acqyisition of Fleet(Truck)	Nos	-	-	15	4
12.	Construction of Godown/ Buildings.	Nos	-	-	22	6

	(3)	(4)	(5)	(6)	(7)
13. Other Expenditure	Misc. unforeseen exp. dr. for various station under Goods Transport.	-	-	16	4

RAILWAY OUT AGENCY (NEW SCHEME)

14. Direction & Administration.  
Employment Generation.

a) Technical (Gazetted)	Nos of posts	-	-	1	-
b) Technical (Non-Gazetted)	-do-	-	-	24	10
c) Non-Technical (Gazetted)	-do-	-	-	3	1
d) Non-Technical (Non-Gazetted)	-do-	-	-	250	52
e) Un-Skilled or Un-educated Labour.	-do-	-	-	100	20
15. Construction of Godown.	For 4 Nos Out Agency Stations.	-	-	14	4
16. Acquisition of Fleet (Truck)	-do-	-	-	28	8
17. Office Expenses	-do-	-	-	14	4
18. Maintenance of vehicle	Maintenance of 8 Trucks of 4 Stations of Out Agency.	-	-	28	8

.....10.....

(1)	(2)	(3)	(4)	(5)	(6)	(7)
19.	Construction of Residential building for Staff.	Nos	-	-	140	14
20.	Construction of Garrage-cum-Shed	Nos	-	-	14	4
21.	Other Expenditure	Misc.unforeseen expdr. under various Out Agency.	-	-	14	4
<u>INLAND WATER TRANSFORM SERVICES(NEW SCHEM)</u>						
<u>22.Direction &amp; Admn. Employment Generation.</u>						
a)	Technical(Gazetted)	Nos of posts	-	-	2	1
b)	Technical(Non-Gazetted).	-do-	-	-	15	6
c)	Non-Technical(Gazetted)	-do-	-	-	2	1
d)	Non-Technical (Non-Gazetted).	-do-	-	-	65	18
e)	Un-skilled or Un-educated labour.	-do-	-	-	40	10
23.	Land & Building	Nos	-	-	46	15
24.	Acquisition of Fleet	Nos	-	-	6	4
25.	Work-shop facilities	-	-	-	4	2
26.	Other expenditure	Misc.unforeseen expdr. for 4 Water Transport Services.	-	-	4	2

.....000.....

In pre-independence period, there was little attempt to construct roads and bridges in the region. Only the improved roads, bridle paths, foot-tracks were available. As good net work of roads in the prime necessity for the efficient functioning of the region, the Govt. immediately set on the job of construction of roads. Due to lack of adequate infrastructure, coupled with unfavourable topography, the speed of construction was naturally slow.

Even now Road communication facilities in Arunachal Pradesh are the least in this country. For socio-economic development of this Union Territory, it is necessary to have proper road communications. Then only, other developmental activities, such as Horticulture, Agriculture, Hydel generation etc. can take place economically and speedily. Apart from this, considering the sensitive and strategic importance of this border territory also, proper communications play a vital role.

During the first four years of Fifth Five Year Plan period i.e. 1974-78, 678 Kms. of Katcha roads were constructed. During 1978-79, it is proposed to construct another 30 Kms. of road. During this year (1978-79) five bridges have also been completed. During 1979-80 it is proposed to complete another 250 Kms. of road. Emphasis is being given to construct bridges and culverts across the roads already constructed, so as to make them fit for all weather traffic. With an outlay of Rs. 1063 lakhs. During 1979-80, we propose to complete about 25 bridges also in addition to 250 Kms. of roads.

Contd.2/-..

---

RURAL LINK ROADS

-148-  
RB-2

The Central Sector Schemes - Rural infrastructure development - Construction of Rural Link Road have been transferred to state sector plan programme was ~~undert~~ from 1978 -79. At the Central Govt initiative the programme was undertaken last year 1977-78 and carried over to the current year for completion by linking a number of villages enabling them to develop production potential which has so long been handicapped for lack of communication facilities. The programme was undertaken with people contribution on 50 : 50 basis. The Ministry of Agriculture and Irrigation had allotted a sum of Rs.44 lakhs during 1977-78, but fund could not be utilised fully due to late receipt of the amount. The detailed formulation of programme at the grass root level also took a little time. The first general election to the Arunachal Pradesh Assembly also intervened implementation of this programme in February - March, 1978. Consequently works already <sup>in</sup> to the extent of Rs.8.40 lakhs had to be carried over to the current year for completion but payment was to be deferred for want of fund which was expected to be available from the central sector during 1978-79. The above expenditure of Rs.8.40 lakhs was incurred against schemes worth Rs.44 lakhs drawn up in consultation with Anchal Samities and Zilla Parishads on the basis of the understanding given during 1977-78, that Rs.44 lakhs would be available. After having raised hopes of the people and obtained all the details from Anchal Samities and Zilla Parishads it would be highly undesirable not to implement this scheme. The Government has therefore move the Government of India in the Ministry of Agriculture & Irrigation to allot fund of Rs.44 lakhs during the current year.

In our draft five year plan 1978-83 we have proposed an outlay of Rs.200 lakhs for rural link roads under roads and bridges. Since this programme falls under the purview of revised minimum needs programme our requirement of fund for the current year as also for 1979-80 may be considered under MNM. We propose an outlay of Rs.55 lakhs during 1979-80. With peoples contribution it is expected that 100 kms of rural link roads could be constructed during 1979-80.



Head of Development Major head of development of development	Proposed		Approved		Actual expenditure		Expendr. likely to be made fr or Oct. 1978 to March/79	Proposed outlay for '79-80			Remarks
	outlay for 6th 5-year plan 1978-83	outlay for the year 1978-79	Total an ticipated expendr for 1978-79	'of which expdr. to sept. 1978.	Total MNP Other Capital	than MNP of the total outlay		1	2	3	
1	2	3	4	5	6	7	8	9	10	11	12
ks.lakhs											
Roads & Bridges	7137	550.00	580.00	125.20	454.80	1063.00	55.00	1063.00	1063.00		

EMPLOYMENT POTENTIAL : PHYSICAL TARGETS

	1977-78		1978-79		1979-80		1977-78	1978-79	1979-80
	Skilled Nos.	Unskilled Nos.	Skilled Nos.	Unskilled Nos.	Skilled Nos.	Unskilled Nos.			
Roads	1400	7700	1800	9500	1800	9800	200 kms	230 kms.	250 kms.

DRAFT AN UAL PLAN

PHYSICAL

STATEMENT (III)

Sl. No.	Item	Unit	Achivement during 1974-78	Target for 1978-79	Proposed target 1978-83	target 1979-80	Remarks
	Roads & Bridges	KM	678 kms.	230	1660	250 kms	

PHYSICAL TARGETS & ACHIEVEMENTS  
DRAFT ANNUAL REPORT - 1979-80 (SELECTED)

State/U.T. Arunachal  
Statement GN-3

Item	Unit	5th plan target	1974-75 Achieve ment.	1975-76 Achieve ment.	1976-77 Achieve ment	1977-78 Target	Achievement	1978-79 propose target	1979-80 Proposed target.
------	------	-----------------	-----------------------	-----------------------	----------------------	----------------	-------------	------------------------	--------------------------

TRANSPORT

Roads	Kms.	-	138	160	200	200	200	230	250 kms.
-------	------	---	-----	-----	-----	-----	-----	-----	----------

537-ROADS (ABSTRACT) - 1979-80

-153-  
RB-7

(Rs. lakhs)

Head of Development	5th Plan Outlay as finalised in Oct '76	1974-75	1975-	1976-	1977-	1978-79 Approved outlay			1978-79 Anti.			Proposed outlay 1979-80				
		Actuals	'76	'77	'78	Total	MNP	Other MNP	Total	MNP	Other	Total	MNP	Other	E.E. cont.	Capital content of total outlay
* 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>(ROADS)</u>																
1. Kameng District.	-	-	-	-	-	110.5	-	110.5	110.5	-	110.5	166	-	166.0	-	166.00
2. Subansiri District	-	-	-	-	-	126.5	-	126.5	126.5	-	126.5	165.	-	165.0	-	165.00
3. Siang District	-	-	-	-	-	114.5	-	114.5	114.5	-	114.5	408.	-	408.0	-	408.00
4. Lohit District	-	-	-	-	-	88.0	-	88.0	88.0	-	88.0	169.	-	169.0	-	169.00
5. Tirap District	-	-	-	-	-	90.0	-	90.0	90.0	-	90.0	135	-	135.0	-	135.00
6. Permanent Capital Road	-	-	-	-	-	20.5	-	20.5	50.5	-	50.5	20.0	20.0	-	20.0	
	1716.55	234.87	245.36	240.0	540.0	550.0	-	550.0	580.0	-	580.0	1063.0	1063.0	-	1063.00	

ROADS & BRIDGES

1. Kameng District.	'Approved 'outlay 'for 19 '78-79 'Rs.lakhs	'Anticipated 'Expend. 'for 19 '78-79 'Rs.lakhs	'Capital 'contents 'of total 'outlay '1979-80 'Rs. lakhs.	'R 'e 'm 'a 'r	'S 'k 's
2	3	4	5	6	
. Rupa Town Roads	1.0	1.0	1.0		
. Salari-Nefra Rd.	8.5	8.5	12.0		Bridge on degen river & improvement.
. Kalaktang-Morsing Rd.	2.0	2.0	5.0		Construction
. Dirang to Mundla-phuding	1.0	1.0	3.0		"
. Shergaon Town Rd.	1.0	1.0	1.0		Improvement
. Bomdila Town Rds.	2.0	2.0	2.0		"
. Dirang Town Rd.	2.0	2.0	2.0		"
. Kalaktang Town Rd.	1.0	1.0	1.0		"
. Foot suspension bridge over river Digen near Dirang	3.0	3.0	2.0		This will complete the bridge
0. Nefra-Layak Rd	1.0	1.0	1.0		Survey
1. Jang-Mukto Rd	-	-	10.0		Construction
2. Aerial Rope way to Bhalukpong.	-	-	20.0		"
3. T&P for Bomdila Divn.	2.0	2.0	2.0		
4. Rural Link Roads	5.0	5.0	5.0		
total for Bomdila Div.	<u>29.5</u>	<u>29.5</u>	<u>67.0</u>		
(ii) Seppa Division					
. Pakha Bameng Rd.	10.0	10.0	20.0		2 bridges & Improvement.
. Seppa C'Tajo Rd.	22.0	22.0	15.0		Widening & culverts & bridge.
. Seppa Lunding Rd.	22.0	22.0	20.0		Construction
. Paliji-Trijino Rd.	-	-	10.0		Bridge & improvement.
. Jamiri-Buragaom Rd.	16.0	16.0	10.0		Culverts & "
. Foot hill Tenga Rd.	4.0	4.0	5.0		- do -
. Bameng to Layak	2.0	2.0	5.0		Construction
. Bameng to Khenwa	1.0	1.0	5.0		
. C'Tajo to Nyapin (survey)	1.0	1.0	1.0		
0. T&P for Seppa Divn.	3.0	3.0	3.0		
1. Rural Link Rd:	-	-	5.0		
total Seppa Divn.	<u>81.0</u>	<u>81.0</u>	<u>99.0</u>		
total for Kameng Dist.	<u>110.5</u>	<u>110.5</u>	<u>166.0</u>		

Sl. No.	Subansiri District	Approved outlay for 1978-79 Rs. lakhs	Anticipated expenditure for 1978-79 Rs. lakhs	Capital contents of total outlay 1979-80 Rs. lakhs	Remarks.
1	2	3	4	5	6
<u>(i) C.P.Dn. I, Doimukh.</u>					
1.	Doimukh Sagalee Road	40.0	40.0	30.0	2 bridges & Culverts & formation cutting.
2.	Toru-Yazali Rd.	-	-	10.0	New work
3.	T& P for C.P.D.I	3.0	3.0	4.0	
		<u>43.0</u>	<u>43.0</u>	<u>44.0</u>	
<u>(ii) Subansiri Divn:</u>					
1.	Apatani-Plateau Rd.	2.0	2.0	5.0	
2.	Talo valley Rd	-	-	20.0	New works Bridge
3.	Ziro palin Rd.	10.0	10.0	15.0	& Culverts.
4.	Palin Sangram Rd	14.0	14.0	10.0	)
5.	Sangram Kaloriang Rd.	11.0	11.0	10.0	
6.	Sangram Nyapin Rd.	10.0	10.0	10.0	
7.	S/Bridge on Ranga River near Abdullah Nallah.	5.0	5.0	-	
8.	T&P for Subansiri Divn.	2.0	2.0	2.0	
9.	Rural Link Roads	-	-	5.0	
		<u>54.0</u>	<u>54.0</u>	<u>77.0</u>	
<u>(iii) Daporijo Divn.</u>					
1.	Tamen-Tali Road	14.0	14.0	15.0	Bridge, culverts & improvement.
2.	Daporijo-Jiggi Road	-	-	5.0	improvement
3.	Taliha-Macho Road	6.5	6.5	-	Request has been made to DGBR for doing this road.
4.	Daporijo-Dulam Road	3.0	3.0	2.0	Improvement.
5.	Daporji-Ligu Road	2.0	2.0	3.0	"
6.	Bui-Gusar Road	-	-	10.0	Construction.
7.	T&P for Daporijo Divn.	4.0	4.0	4.0	
8.	Rural Link Road	-	-	5.0	
		<u>29.5</u>	<u>29.5</u>	<u>44.0</u>	
Total for Subansiri Dist.:		<u>126.5</u>	<u>126.5</u>	<u>165.0</u>	

No.	Siang District	Outlay for 1978-79 Rs.lakhs	Anticipated expenditure for 1978-79 Rs.lakhs	Capital content of total outlay 1979-80	Remarks.
1	2	3	4	5	6
<u>(i) Along Division.</u>					
1.	Ranaghat-Rungong Rd.	6.0	6.0	10.0	2 bridges
2.	Wak-Liromoba Road	6.0	6.0	10.0	Bridge & Improvement
3.	Yingkiyong Damro Rd.	7.5	7.5	10.0	- do-
4.	Along Kambo Ngomdir-Doje Road	1.0	1.0	6.0	Construction.
5.	Dite-Dime-Riyo Road	2.5	2.5	5.0	"
6.	Dosing to Pareng Road	2.5	2.5	5.0	"
7.	Karko-Riga-DGBR Road	10.0	10.0	10.0	"
8.	Approach Rd. to R.H. at Likabali	1.0	1.0	1.0	
9.	Town Roads in Along	2.0	2.0	2.0	
10.	Haying Lato Rd. Karko Migging Road	-	-	150.0	To be placed at the disposal of (DGBR)
11.	T&P for Along Divn.	2.0	2.0	4.0	
12.	Rural Link Roads	-	-	5.0	
13.	Yingkiyong-Palin Road	-	-	50.0	Construction.
		<u>40.5</u>	<u>40.5</u>	<u>268.0</u>	
<u>(ii) Basar Division</u>					
1.	Zirde-Koyu Road	-	-	10.0	Construction
2.	Ego-Zirde Road	5.0	5.0	5.0	Improvement
3.	Geru-Gensi Road	5.0	5.0	10.0	"
4.	Tai-Liromoba Road	3.0	3.0	5.0	"
5.	Bame-Nyorak Road	-	-	10.0	Construction
6.	Rural Link Roads. T & P	- 4.0	- 4.0	5.0	*10.0
	Total for Basar Divn:	<u>17.0</u>	<u>17.0</u>	<u>49.0</u>	
<u>(iii) Pasighat Division</u>					
1.	Pasighat Pangin Road	30.0	30.0	25.0	Bridges & Imp
2.	Mebo Dhola Road	5.0	5.0	5.0	rovement.
3.	Lemum-Tene Road	1.0	1.0	5.0	"
4.	Tene-Koyu Road	-	-	-	Bridge on
5.	Pasighat Damro Road	-	-	30.0	Siang River
6.	Kamlighat Road	1.0	1.0	3.0	
7.	Pasighat Jedum Road	7.0	7.0	10.0	Bridge & Imp
8.	Mir em-Likong-Jonai Rd.	8.0	8.0	2.0	rovement.
9.	Rani-Qyang Rd. via Sikatoda	1.0	1.0	2.0	
10.	T&P for Pasighat Divn.	4.0	4.0	4.0	
11.	Rural Link Roads	-	-	5.0	
	Total for Pasighat Dvn.	<u>57.0</u>	<u>57.0</u>	<u>91.0</u>	
	Total for Siang Dist.	<u>114.5</u>	<u>114.5</u>	<u>408.0</u>	



Sl. No.	Lohit District	Approved outlay for 1978-79 Rs. lakhs.	Anticipated expdr. for 1978-79 Rs. lakhs.	Capital contents of total outlay 1979-80 Rs. lakhs.	Remarks.
1	2	3	4	5	6
	(i) Tezu Division				
1.	Sadiya Bodaru Road	3.0	3.0	10.0	Improvement
2.	Chowkham Wakro Road	15.0	15.0	25.0	Bridge & Improvement.
3.	Chowkham Town Road	2.0	2.0	1.0	
4.	Nansai Town Road	1.0	1.0	2.0	
5.	Hayuliang Hawaii P/T	3.0	3.0	5.0	
6.	- do - Goiliang P/T	2.0	2.0	5.0	
7.	Vented causeway on Digaru River	20.0	20.0	10.0	
8.	Hayuliang Metangliang porter track	2.0	2.0	5.0	
9.	Mahadebpur-Bordumsa Rd.	-	-	10.0	Improvement.
10.	Sitapani Diyun Road	7.0	7.0	5.0	- do -
11.	T&P for Tezu Divn.	4.0	4.0	4.0	
12.	Rural Link Roads	-	-	5.0	
	Total for Tezu Divn.:	<u>59.0</u>	<u>59.0</u>	<u>87.0</u>	
	(ii) Dibang Valley Dn:				
1.	Roing Champakhowa Rd.	3.0	3.0	5.0	Improvement
2.	Dambuk Nizanghat Road	2.0	2.0	8.0	" & Culverts
3.	Dattanukh-Paglanghat Rd.	3.0	3.0	20.0	Construction.
4.	Roing-Simare-Koronu Rd.	5.0	5.0	5.0	Improvement.
5.	Koronu-Sunpura Road	2.0	2.0	10.0	Construction.
6.	Dambuk-Dattanukh Road	10.0	10.0	15.0	- do -
7.	T&P for Dibang Valley Dn.	4.0	4.0	4.0	
8.	Rural Link Roads	-	-	5.0	
	Total for Dibang Valley Dn.	<u>29.0</u>	<u>29.0</u>	<u>72.0</u>	
	Total for Lohit Dist:	<u>88.0</u>	<u>88.0</u>	<u>169.0</u>	

1	2	3	4	5	6
1. Tirap District.		'Approved	'Antici-	'Capital	
o.		'outlay	'pated	'content	'Remarks.
		'for 19	'expdr.	'of total	
		'78-79	'for 19	'outlay	
		'Rs.lakhs.	'78-79	'1979-80	
			'Rs.lakhs.	'Rs.lakhs.	
<b>(i) Khonsa Division</b>					
1. Longding-Bimalpur Road	5.0	5.0	15.0	Improvement	
2. Joypur-Bogapani-Khonsa	10.0	10.0	12.0	- do -	
3. Khonsa-Naiusa Road	8.0	8.0	10.0	- do -	
4. Khonsa-Lazu Road	5.0	5.0	10.0	- do -	
5. Tissa-Wakka Road	5.0	5.0	6.0	Culverts & bridges.	
6. Khonsa-Changlang Rd.	4.0	4.0	8.0	Improvement.	
7. Bonia-Iankao-pumao Rd.	3.0	3.0	6.0	Construction.	
8. T&P for Khonsa Divn.	4.0	4.0	4.0		
9. Rural Link Roads	-	-	5.0		
	<u>44.0</u>	<u>44.0</u>	<u>76.0</u>		
<b>(ii) Jairampur Divn.</b>					
1. Margherita-Changlang Rd	6.0	6.0	5.0	Improvement.	
2. Miao-Vijoyanagar Road	10.0	10.0	15.0	- do -	
3. Pengri-Bordumsa Road	1.0	1.0	2.0	- do -	
4. Namchik & Miao Road	2.0	2.0	2.0	- do -	
5. Still well Road	5.0	5.0	5.0	- do -	
6. Changlang-Khimiyang Rd.	6.0	6.0	8.0	Construction	
7. Namsang-Soha Road	4.0	4.0	7.0	Improvement.	
8. Approach Rd. near Deomali	1.0	1.0	1.0		
9. Nampong Town Road	1.0	1.0	1.0		
10. Namsang Town Road	1.0	1.0	1.0		
11. Bordumsa-Namchik Road	5.0	5.0	3.0		
12. T&P for Jairampur Divn.	4.0	4.0	4.0		
13. Rural Link Road	-	-	5.0		
	<u>46.0</u>	<u>46.0</u>	<u>59.0</u>		
<b>Total for Tirap Dist.:</b>	<u>90.0</u>	<u>90.0</u>	<u>135.0</u>		

PROFORMA  
( FOR DIRECT EMPLOYMENT ONLY )

- 159 -  
RB-13

1.	Programme	:	537- ROADS
2.	Outlay of V Plan	:	Rs. 1716.55 lakhs
3.	Expenditure-Yearwise		
	1974-75	:	Rs. 234.87 Lakhs
	1975-76	:	Rs. 245.00 lakhs
	1976-77	:	Rs. 362.00 lakhs
	1977-78	:	Rs. 540.00 lakhs
	1978-79 (anticipated)	:	Rs. 580.00 lakhs
	1979-80(anticipated)	:	Rs.1063.00 lakhs

4. Employment generated ( Persons)

	1974-75 (Cumulative)	1975-76 (Cumulative)	1976-77 (Cumulative)
a) Unskilled	4000	4000	7000
b) Skilled	650	700	1200
c) Educated Technical	150	150	250
d) Educated Non- Technical	400	500	600

5. Generation of employment anticipated (Persons)

	1977-78 (Cumulative)	1978-79 (Cumulative)	1979- 80 (Cumulative)
a) Unskilled	7700	9500	9800
b) Skilled	1400	1800	1800
c) Educated Technical	300	350	550
d) Education Non- Technical	650	800	1200

...

CIVIL AVIATION - CONSTRUCTION OF LANDING GROUNDS.

Arunachal Pradesh is a hilly terrain . Interior outposts like Tuting ,Mechuka,Anini,Wolong,Laksing etc and many others are air fed stations. It has not been possible to extent the road network to many of the air fed stations . Efforts are being made to extend the network of roads to as many air fed stations as possible . But this will take a long time. A beginning is being made by economise expenditure on air dropping losses and and on helicopter flights. For this purpose, it is necessary to construct proper run-ways for Carribou landing . During 1978-79 the work of extension of the run-way at Alinye/has been taken up so as to make it safe for aircraft landing . An expenditure of Rs.20 lakhs is proposed for this purpose during 1978-79. By the end of 1978-79 the extension will only be about 500 ft., thus bringing the total length to 2500 ft. It is proposed to extend it to 3000 ft. by the end of 1979-80, so that Dakotas and other bigger aircrafts can land safely. For this purpose we need Rs. 20 lakhs during 1979-80 We also propose to have 3rd line air services with twin otter aircrafts to connect Itanagar with interior places, to have speedy communications. It is also proposed to construct a proper landing ground at Itanagar ( Temporary Capital area). It is necessary to have a proper landing ground at Itanagar, where General Hospital is being planned . After evacuating patients, suffering from serious illness , it is proposed to bring them to Itanagar by air for proper treatment . Itanagar, being the Capital of the State, <sup>State needs</sup> ~~State needs~~ quick transportation and hence , landing ground is considered necessary . During 1973-79 it is proposed to spend Rs. 15 lakhs for construction of landing ground . The total estimated cost of the landing ground is expected to be Rs. 1 crore, for a 2000 metres long Run-way. It is also proposed to improve the existing Helipads at out stations to I-8 standards and hence a modest provision of Rs. 5 lakhs is proposed for this purpose during 1978-79.

.....



Head of Develop ment.	74-75 actuals	75-76 actuals	76-77 actuals	77-78 actuals	78-79 actuals
1. 5th Plan outlay as Minali sed in Oct. 1976.	0	0	0	0	0
2.	3	4	5	6	6
1. Constn. of a.G. at Alinye phase-II	-	-	-	-	-
2. Constn. of a.G. at Itanuger.	-	-	-	-	-
3. Improvement of Hyacin w/ground.	-	-	-	-	-
4. Constn. of Velipad at Karke.	-	-	-	-	-
5. Improvement of Velipads	-	-	-	-	-
i) Berigara	-	-	-	-	-
ii) Dale Valley	-	-	-	-	-
iii) Singha	-	-	-	-	-
iv) Kalaylang	-	-	-	-	-
v) ...	-	-	-	-	-
vi) Berli	-	-	-	-	-
vii) Laksing	-	-	-	-	-
viii) Pakke-Kesang	-	-	-	-	-
ix) Teli	-	-	-	-	-
x) ...	-	-	-	-	-
xi) Gelling	-	-	-	-	-
xii) Longling	-	-	-	-	-
	4.86	4.16	5.3	5.3	5.3

Head of Development	1973-79			1973-79			Proposed outlay 79-80				Capital content of total outlay.
	Approved outlay Total	NP	Other than NP.	anti. exdr. Total	NP	Other than NP	Total NP	Other than NP.	NP content of total outlay	NP content of total outlay	
1	7	8	9	10	11	12	13	14	15	16	17
1. Extension of L.G. at Winye phase II.	20.00	-	-	-	-	20.00	20.00	-	20.00	-	20.00
2. Constn. of L.G. at Itanagar	-	-	-	-	-	-	15.00	-	15.00	-	15.00
3. Improvement of Myopin W/Ground	-	-	-	-	-	-	9.00	-	9.00	-	9.00
4. Constn. of Helipad at Karke.	-	-	-	-	-	-	1.00	-	1.00	-	1.00
5. Improvement of Helipads	-	-	-	-	-	-	-	-	-	-	-
i) Bhergaon	-	-	-	-	-	-	-	-	0.50	-	0.50
ii) Tale Valley	-	-	-	-	-	-	-	-	0.50	-	0.50
iii) Singha	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
iv) Koloriang	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
v) Muri	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
vi) Marli	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
vii) Meksing	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
viii) Pakke-Kesang	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
ix) Tali	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30

1	7	8	9	10	11	12	13	14	15	16	17
x) Bameng	0.30	-	-	-	-	0.	0.30	-	0.30	-	0.30
xi) Gallang	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
xii) Longding	0.30	-	-	-	-	0.30	0.30	-	0.30	-	0.30
Total	23.00					3.00	49.00		49.00		49.00

.....



DRAFT ANNUAL PLAN

1979-80.

C. C.

-165-

PHYSICAL

STATEMENT-II

Sl NO	Item	Unit	Achi	Target	Proposed Target		Remarks
			during 1974-75	1978-79	1978-83	1979-80	
1	2	3	4	5	6	7	8

3. 259 Landing Ground .  
 (Civil Aviation) Number Improvements or Extension extension 12  
 Existing L.G. & Improve and impro  
 and Helipad. ment of vement of  
 existing existing  
 Helipad & Helipad.  
 Landing  
 Ground.

.....

EMPLOYMENT POTENTIAL : PHYSICAL TARGET.

1977-78		1978-79		1979-80		1977-78	1978-79	1979-80
Skilled	Unskilled	Skilled	Unskilled	Skilled	Unskilled			
Nos.	Nos.	Nos.	Nos.	Nos.	Nos.			

1. 259-Landing Grounds.            20            240            100            1000            200            2000            6 Nos            12 Nos Extension & improvement of existing L.G. & helipads.

.....

AIR SERVICE SCHEME

PROPOSAL OUTLAY 1979-80- 344 Lakhs

An outlay of Rs. 344 crores has been proposed for the Annual Plan 1979-80 under the schemes. It is proposed to purchase 2 MI-8 and 2 Alouette Helicopters during the year and put all the 4 into operation. The break-up of the proposed outlay of Rs. 344 crores is indicated below:-

Sl.	Item of expenditure	Amount proposed (in Rs. crores)
1.	Cost of Helicopters	Rs. 2. 20
2.	Cost of construction of hangars.	Rs. 0. 10
3.	Development of one Air base.	Rs. 0. 25
4.	Cost of Aviation fuel.	Rs. 0. 40
5.	Pay and allowances of Pilots, Co-Pilots, Radio Officers and other Technical and non Technical staff.	Rs. 0. 06
6.	Cost of overhauling of spare parts for Helicopters.	Rs. 0. 40
7.	Other expenses.	Rs. 0. 03.

## TOURISM

- 468 -

Expenditure 1977-78       ± 2.62 Lakhs  
 Approved outlay 1978-79 = 3.00   "  
 Proposed outlay 1979-80 = 35.00   "

Arunachal Pradesh has tremendous tourist potential. When fully exploited, Arunachal will blossom in to an ideal place for tourists. Parsurambada in Lohit District has been a place of pilgrimage from time immemorial. In Itanagar ruins of an old place and traces of an ancient capital can be seen. Along the headquarter of the Siang District is also important tourist spot. With Along with the base, the tourists will be able to move about in various places of the District. On the way to Along about 25 KMs from Silapather there is the legendry Akas higanaga where from one can get the birds eye view of the mighty Brahmaputra. In Kemang District, Bomdila its headquarter, a small town situated at the height of more than 8,300 ft. one can see the brilliant landscape and snowcapped mountains of the Himalayan ranges. From Bomdila the tourists can go straight to Tawang, the place situated at the height of about 10,000 ft. the highest administrative centre perhaps in the world. A beautiful natural lake about 6 Kms from Itanagar is no doubt a very interesting tourists spot.

The Government has taken keen interest for the development of Tourism in this Territory to attract the interest of the tourists all over the country. A tourist Lodge has already been constructed at Bomdila. The Government Proposes to expand the activities by providing Tourists Transport service, Tourists accommodation, tourists information and Publicity and tourists centres. Our requirement of fund for implementing all the schemes during 1979-80 would be of the order of Rs. 35 Lakhs as against the approved outlay of Rs. 3 Lakhs for the current year.

Summary of Annual Plan 1979-80

The Directorate of Information and Public Relations is to undergo a radical transformation especially after the formation of a popular Govt. in the Union Territory with a view to equip itself with all the necessary paraphernalia for publicising development activities for the benefit of the people of the territory. We have, therefore, indicated in our Six Plan projection 13 major Schemes involving a proposed outlay of Rs.102.74 lakhs to meet the minimum requirements of the Directorate.

During the Annual Operating Plan, 1979-80 we have proposed a total outlay of Rs.24.97 lakhs to undertake 13 major schemes which involves expansion of this Directorate along various directions.

During the current Plan period, we hope to achieve both physical and financial targets as fixed and a total expenditure of Rs.6.31 lakhs is to be incurred by the end of the current financial year. We have proposed almost triple of the current year's expenditure for our Annual Plan, 79-80 with the specific object of expanding some of our technical branches and expansion of the Directorate. During the proposed Plan period we have envisaged a total number of 109 posts both technical and non-technical for up-gradation of this Department to an well equipped and effective information machinery. We have similarly proposed to set-up New Film Projection Unit at

at various important places as demanded by the local people with administrative support of the District authorities. During the current year we have succeeded in creation of 2 Units and during the proposed Annual Plan we have undertaken programme to have 3 more additional Units. In Annual Plan, 1979-80 we propose to have our film and photo unit more equipped to cope with the ever increasing demands of the territory. This will involve procurement of few photographic equipment including one Ariflex 16 mm. Camera with Zoom Lense. Moreover we are to incur expenditure towards procurement of short and feature films for our Film Units in the districts.

As indicated in our statement we hope to achieve both financial and physical targets as a result of which this Directorate will be placed on a more firm and determined footing.

Major Head of Development.	Minor Head of Development	Proposed outlay for 5th year Plan 1978-83	Approved for the year 1978-79	Actual Expenditure			Proposed outlay for 1979-80			
				Total anti-cipated expdr. for 1978-79	of which made upto Oct '78	Expdr. likely to be made from Nov '78 to Mar '79	Total	of which M N P	Other than MNE	Capital content of total outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	<u>Information &amp; Publicity</u>									
<u>TRANSPORT/ &amp; INFORMATION</u>	1. Direction & Administration. Strengthening of Department.	18.00	3.05	3.05	0.10	2.95	3.73	-	3.73	-
	2. Community Listening.	11.03	0.30	0.30	0.01	0.29	3.34	-	3.34	-
	3. Town Broadcasting System.	2.00	0.30	0.30	-	0.30	0.50	-	0.50	-
	4. Songs & Drama Services.	4.26	0.20	0.20	-	0.20	0.52	-	0.52	-
	5. Photo Services	6.97	0.25	0.25	0.01	0.24	2.38	-	2.38	-
	<u>6. Visual Publicity.</u>									
	a) Exhibition	1.25	0.25	0.25	-	0.25	0.25	-	0.25	-
	b) Advertising	1.80	-	-	-	-	0.50	-	0.50	-

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>7. <u>Audio Visual</u> <u>Publicity</u></b>										
a) Projection Unit	7.08	0.50	0.50	-	0.50	2.80	-	2.80	-	
b) Procurement of feature & short films.	2.00	0.20	0.20	-	0.20	0.30	-	0.30	-	
c) Production of Documentary films	2.00	0.15	0.15	-	0.15	0.45	-	0.45	-	
d) Public Address Units.	1.20	-	-	-	-	0.64	-	0.64	-	
(e) Central district Sub-Divisional Work-shop-cur-Laboratory.	20.08	-	-	-	-	3.60	-	3.60	-	
8. Printed Publicity	2.00	0.35	0.35	0.03	0.32	0.50	-	0.50	-	
9. Integrated Programme (conducted tour)	0.75	0.15	0.15	0.04	0.11	0.15	-	0.15	-	
10. Information Centre	3.66	0.30	0.30	-	0.30	0.36	-	0.36	-	
11. Press Information Service.	2.66	-	-	-	-	0.70	-	0.70	-	
12. Research and Training in Mass Communication.	1.00	-	-	-	-	0.25	-	0.25	-	
13. Building Component.	15.00	1.00	1.00	-	1.00	4.00	-	-	4.00	
<b>Total :-</b>	<b>102.74</b>	<b>7.00</b>	<b>7.00</b>	<b>0.19</b>	<b>6.81</b>	<b>24.97</b>	<b>-</b>	<b>24.97</b>	<b>4.00</b>	



Physical.

DRIFT

Sl No.	I T E M	UNIT	Achievement	Target for PROPOSED TARGET		
			during 1974-78	1978-79	1978 - 83	1979=80
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	<u>DIRECTION &amp; ADMN.</u> Strengthening of Department.					
	a) Creation of posts	Nos	14 Nos	67 Nos	207 Nos	109 Nos
	b) Procurement of Vehicles.	Nos	-	1 No	4 Nos	3 Nos
2.	Community Listening	Nos	120 Set + 800 Nos of Battery packs	65 sets	465 set 7 Nos Regi- onal Workshop.	100 C.L. sets & R/Workshops
3.	Town Broadcasting System.	Unit	5 Unit	1 Unit	5 Units	1 Unit
4.	Songs & Drama Services	-	Cultural progr- amme in Arunachal Pradesh & outside Arunachal Pradesh.	prgr- level Cul- tural Festival-1 ii) Inter Distt. Cul- tural Exchange-1	i)Territory level Cul- tural Festivals ii)Inter State Cultural Ex- change Programme iii)Purchase of one Mini Bus iv)Payment of remuneration to local hired artists v)Purchase of instruments & dresses	i)Cul.Show-30 Nos ii)T/level Cul. Festivals-1 No iii)Inter State Cul.Exchange Prog.- 1 No iv)Mini Bus-1 No v)Payment of remuneration to local hired artists.

.....6.....

5. Photo Services	-	i) Still Camera- 5 Nos ic materials	Photograph- Photography mate- rials & New 16 mm. Ariflex Camera with Zoom Lense- 1 No 7½ speed latest type Recorder-1 No Equipments for Dark Room Still Camera-5 Nos	Procurement of Photography mate- rials & New 16 mm. Ariflex Camera with Zoom Lense- 1 No 7½ speed latest type Recorder-1 No Equipments for Dark Room Still Camera-5 Nos	Procurement of pho- tography materials & New 16 mm. Ariflex Camera with Zoom Lense- 1 No 7½ speed latest type Recorder- 1 No Equipment for Dark Room.
-------------------	---	---	--	---	---

6. Visual Publicity.

a) Exhibition	Nos	i) Exhibition-2 Nos Exhi- organised & procu- rec 8 Nos Display 1 No Board & 66 Nos hoarding.	Exhibition in Districts & issue of advertisements	Exhibition & issue of advertisements.
b) Advertising				

7. Audio Visual Publicity

a) Projection Unit	Nos	6 Nos with 6 RA 2 Units equipments	13 Proj. Units.	3 Proj. Units.
b) Procurement of feat- ure & short Films	Nos	42 Nos	Procurement of short & feature films 3 Nos Black White Films.	Feature & short films - 20 Nos 3 Nos Feature & short films - 3 Nos
c) Production of Documentary Films	Nos	6 Nos & also affiliated mem- bership with the Children's Films Society during 1974-75.	12 Nos	3 Nos
d) Public Address Unit	Nos	-	-	30 Nos P.A. Unit 6 Units.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
e) Central, Districts, Sub-Divisional Work-shop-cur-Laboratory.	Nos	-	-	1 at Hq. & 7 Nos in District & Sub-Divisional Headquarters.		1 at Hq.
8. Printed Publicity	-	Issued News supplement, Advertisement, published calendars, Monographs, pamphlets, greeting Cards, posters etc.	Issue of N/supplements & Advts. & publication of posters & Calenders.	Issue of N/supplements & Advts. & publication of posters & calenders.		Issue of N/supplements & Advts. & publication of posters & calenders.
9. Integrated Programme	-	One B.D. Tour	One B.D. Tour	5 B.D. Tour		1 B.D. Tour
10. Information Centres	Nos	One at Roing	One at Itanagar.	4 Centres & also equipments for these Centres.		1 No
11. Press Information Service.	-	New Scheme	New Scheme	Organising visit of Press Party.		P.P. visit.
12. Research & Training in Mass Communication	-	- do -	- do -	Imparting training to the DIPROs, Teachers & Field Workers.		Imparting training.
13. Building Component	-		Construction of Staff Qrs. in Districts.	Construction of residential Bldgs. under backlog & New Schemes.		Construction of residential Bldgs. under back log & New Schemes.

.....

-176-

STATIONERY AND PRINTING-GOVT. PRESS.  
SEVENTH FIVE YEAR PLAN 1975-80.

\*\*\*\*\*

75-1

The Arunachal Govt. press was set up during last part of the Fifth period, to cater to the Head of the Govt. of Arunachal Pradesh in General and the Directorate of Information and Public Relations in Particular. During Fifth Plan period of a total financial outlay of Rs.2.20 lakhs was made available under the "258 Printing and Stationery Plan" with which a small unit was set up at Itanagar the Capital of the Union Territory.

There has been increasing demand from various quarters, official & Private works and the Govt. Press is now unable to cater for them efficiently. Hence the necessity of expanding the Department, with additional staff and more sophisticated equipment. We have therefore, proposed an outlay of Rs. 2.26 lakhs for strengthening of the Department, which involves recruitment to various Technical posts to be created and we have anticipated to achieve financial target of Rs. 1.06 lakhs by March/79 specially in this connection. As indicated in the Statement, during this Annual Plan, we are going for procurement of Line type machine and others, similar sophisticated printing equipment which will give solid base to the Govt. Press. We have, therefore, proposed an outlay of Rs.6.00 lakhs for this purpose.

Finance (Rs. in lakhs.)

DRIVE IN UNDER PLAN  
1979-80

Pp-II

Major head of Development, 1	Minor head of Development, 2	Proposed outlay for 5th year plan 1973-83. 3	Approved outlay for the year 1976-79 4	Actual expd. 5		Expd. likely to be made from Nov '78 to March '79 7	Proposed outlay for 79-80 8				
				Total actual expd. upto Oct '78 for 1973-79 5	Of which expd. made upto Oct '78 6		Total outlay for 79-80 9	Other than PIP 10	Capital content of total outlay. 11	Rs. in lakhs. 12	
Economic printing and stationery.											
(1) Direction and Administration, strengthening of Deptt.		11.74	1.06	1.03	0.54	0.52	2.26	-	2.26	-	
(2) Purchase of necessary apt materials.		19.30	1.24	1.24	0.03	1.21	6.00	-	6.00	-	
(3) Purchase of stationery.		10.46	New Scheme	-	-	-	2.00	-	2.00	-	
(4) Purchase of vehicle.		0.70	New scheme	-	-	-	0.70	-	0.70	-	
(5) Maintenance of Scheme.		1.30	0.20	0.20	-	0.20	0.30	-	0.30	-	
Total.		44.30	2.50	2.50	0.57	1.93	11.26	-	11.26	-	

Physical

DRIFT UNIT P.A.M.  
1979-80.

STATEMENT No. -II. P III

Sl. No.	Item	Unit.	Achievement during 1974-78.	Target for 1978-79.	Proposed Target 1978-83	1979-80	Remarks.
1	2	3	4	5	6	7	8
1.	Direction and Administration strengthening of Deptt.	No.	12 Posts.	25 Nos.	75 Nos	32 Nos	
2.	Purchase of Machinery & Printing Materials.	"	1 No. TTR Printing machine with accessories/T/M/C-1 stitching m/c-1 P/Types-500KG.	2m/cs & Types about 1000KG.	Printing M/cs Lin Type & Non-Lin Type & o type composing Ptg.m/c. m/c & black making unit and other essential accessories.	Purchase of Lin Type & Non-Lin Type & o type composing Ptg.m/c. m/c & black making unit and other essential accessories.	
3.	Purchase of stationery.	"	Paper, ink &c.	Paper, ink & printing materials.	Paper, ink & Printing materials.	Paper, Ink & Printing materials.	
4.	Purchase of vehicles	"	1 No. vehicle	1 No. veh.	1 No. veh	1 No. veh	
5.	Maintenance of some of	"	Repairing parts of printing machinery & etc.	Repairing work of machinery & other misc parts etc. expd.	Repairing work & replacement of machinery parts etc.	Repairing work of replacement of machinery parts etc.	

NUTRITION

- 179 -  
No. I

Outlay proposed for 1979-80 under this sector is Rs. 58.00 Lakhs. The break up of the outlays is as under:-

1. Nutrition Under Medical:- Rs. 8.00 Lakhs.
2. Nutrition under Education (Mid-day meal programme) :- 

Rs. 50.00 Lakhs.
Total Rs. 58.00 Lakhs.

The Nutrition programme under Medical is to improve the Nutrition status of children, 0-6 years pregnant and lactating mothers. The programme under Education is for providing mid-day meal to boys and girls in each schools.

Total beneficiaries under this scheme during Fifth Five Years Plan period were roughly about 10,000 only. The rate of 0.25 paise per head per day is considered in ~~the past~~ and is being enhanced to 0.50 paise ~~in consultation~~ with the Government of India.

RE-SETTELEMENT OF VILLAGES.

Expenditure - 1977-78 Rs. 0.83 lakhs  
 Approved outlay - 1978-79 Rs. 5.00 lakhs.  
 Proposed outlay - 1979-80 Rs.109.00 lakhs.

Most of the local Tribals of Arunachal Pradesh live in very small and scattered villages. In some places, one village consists of 5 to 6 houses. It is therefore difficult to undertake development programme for their Socio-Economic advancement. To overcome this problem the Government proposes to bring them together in compact areas of minimum 30 to 40 houses to constitute a village.

Under this programme the concerned people will be allotted suitable area where they will have scope of proper cultivation so as to improve their output under the guidance of Agricultural staff in a modern technique. Once they are re-settled in a compact and organised village they would also get other benefits such as education, water supply, Medical, Cottage and small scale Industries etc. The scheme if implemented will go a long way in improving their lot, and will help successful implementation of various development Schemes in future.

Our target for the current year is to re-settle 45 families in seppa Sub-Division in Kareng District. We propose to bring under this scheme 300 families during 1979-80. The estimated requirement of funds for 1979-80 would be of the order of Rs.109.00 lakhs as against Rs.5.00 lakhs for the current year.

..... **Sub. National Systems Unit,**  
 National Institute of Educational  
 Planning and Administration  
 17-B, Sector 14, Rohtak Road, New Delhi-110016  
 DCC, New Delhi  
 Date.....