

MINISTRY OF EDUCATION
TECHNICAL EDUCATION
HONG KONG

SEVENTH FIVE YEAR PLAN (1985-90)

ANNUAL PLAN 1987-88

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UNIVERSITY

FIVE YEAR PLAN 1935-90
AND ANNUAL PLAN 1935-36 AT A

GLANCE

(in lakhs)

Sl. No.	Vithi-Par Approved outlay 1935-36	Total outlay	Proposed outlay		Total outlay	
			of which Capital content	of which Capital content	Total outlay	of which Capital content
	5	6	7	8	9	
<u>UNIVERSITY AND HIGHER EDUCATION</u>						
1. New University	100.00	3.00	3.00	27.30	20.00	
2. Government Colleges	96.92	28.80	13.00	28.20	10.00	
3. Educational Tour for the students of Gov- ernment Colleges	2.65	0.60	-	0.60	-	
4. Nagaland merit Scholarships	21.45	1.75	-	3.00	-	
5. Teacher's improvement (Research grant)	8.00	0.75	-	2.00	-	
6. Grant-in-aid	52.00	7.00	-	2.00	-	
7. Taking over of College	17.30	0.45	-	7.00	-	
8. Vocationalisation at +2 stage of education	-	-	-	7.50	-	
9. Strengthening of Pro- fessional College (NOCs)	20.00	3.40	2.00	5.40	0.70	
10. Strengthening of Dir- ectorate of Higher & Technical Education	61.70	0.25	5.00	10.50	10.00	
TOTAL OF Higher Edu.	380.00	17.00	23.00	106.00	40.70	
<u>100% Centrally sponsored Schemes</u>						
11. Hind Training College	60.00	13.00	13.00	20.00	20.00	
<u>(Social Security & Welfare)</u>						
12. Post Metric Central Scholarships	-	23.00	-	23.00	-	
TOTAL	60.00	36.00	13.00	43.00	20.00	

1	2	3	4	5	6	7
<u>TECHNICAL EDUCATION</u>						
13. Strengthening of Shel- hoane Polytechnic	54.40	14.00	5.40	9.40	1..4.40	
14. Establishment of women polytechnic	92.75	5.00	5.00	21.45	10..0.00	
15. Scholarships	45.00	3.40	-	12.00	-	
16. Establishment of State for Technical Education	27.85	2.55	-	7.50	-	
17. Establishment of One Science Centre	20.00	-	-	5.00	-	
<u>TOTAL TECHNICAL EDUCATION:-</u>	<u>240.00</u>	<u>25.00</u>	<u>10.60</u>	<u>55.35</u>	<u>11.4440</u>	
<u>GRAND TOTAL</u>	<u>680.00</u>	<u>118.00</u>	<u>46.60</u>	<u>209.65</u>	<u>72.1110</u>	

A. Asen
24/10/86/

WRITE UP ON DRAFT ANNUAL PLAN 1987-88
INFORMATION

The Collegiate and University Education is of recent start in Nagaland which needs both qualitative improvement and quantitative expansion. The Colleges in Nagaland are under the North Eastern Hill University. There are 13 Degree College and 4 (Four) Pre-University Colleges. Out of the Degree College one is a pure Science College and another has science wing attached.

In the field of technical education, there is, at present, in Nagaland only one Polytechnic run by the Government of Nagaland, and one College of Agriculture run by NAHU.

1. ESTABLISHMENT OF UNIVERSITY:

The Government of Nagaland decided to have a University of its own. A land of about 1000 acres has been acquired for the purpose. During 1985-86, an amount of Rs. 5.00 lakhs has been spent. An amount of Rs. 5.00 lakhs is earmarked for the establishment of the office of the adviser, Planning Committee for Nagaland University and for some initial works during 1986-87. It is proposed to start construction of buildings in the University Campus from 1987-88 onwards. An amount of Rs. 27.50 lakhs is needed for construction works and expenses on office establishment.

2. GOVERNMENT COLLEGES:

There are at present, 4 Government Colleges, out of which Zunkhote College has been taken over only from 1985-86.

- (a) To cope with the increase in enrolment of students every year, 5 posts of Lecturers and one post of Library Assistant are urgently required to strengthen the existing Departments at Sao Chang College, Tuensang. For maintenance of 37 posts already created for Science College, Fazl Ali College and Sao Chang College and also for the proposed new posts, an amount of Rs. 5.60 lakhs is needed during 1987-88.
- (b) With a view to strengthen physical facilities, an amount of Rs. 4.50 lakhs has been provided to the three Government Colleges for procuring equipments during

(c) For the above mentioned Government College, an amount of Rs. 3 lakhs has been provided for providing Text Books for the existing Book Bank during 1986-87. This scheme has to be continued in view of the raising of cost of Text Books which makes difficult for the students to purchase them for which Rs. 0.60 lakhs will be required during 1987-88.

(d) To strengthen the libraries of the Government Colleges, Rs. 0.30 lakhs has been earmarked for 1986-87. An amount of Rs. 0.50 lakhs is proposed for the purpose during 1987-88.

(e) VEHICLES:

(i) To cater to the urgent needs of the Lecturers and Staff at Maul Ali College and Science College, Kohima particularly for those who are residents of the College Campus, a Mini Bus is urgently required to be provided to each of the above Colleges. Approximate cost of the two Staff Buses will be Rs. 4.00 lakhs.

(ii) Purchase of a Bus (32 seats) is proposed for Zumbhoboto College for the students and Staff.

The approximate cost of the Bus will be Rs. 3.50 lakhs (including body construction).

(iii) Rs. 1.00 lakhs is proposed to be provided for maintenance of the Vehicles already purchased and also for the proposed new Vehicles during 1987-88.

(f) To facilitate field studies and to widen the outlook of students which are also requirements of the curriculum, students are to undertake educational tour. It is proposed to provide fund for the purpose for the Government College. An amount of Rs. 0.60 lakhs is kept for the above purpose during 1987-88.

(g) VOCATIONALISATION AT +2 STAGE OF EDUCATION:

As per new pattern of National Policy of Education and the new curriculum recently introduced by NEHU at +2 stage of education i.e., at P.U. level, it is proposed to introduce vocational subjects at Maul Ali College and Science College.

The initial requirement for the above trades are as follows:-

- (1) Plants & Tools for Electronics - Rs. 4.00 lakhs
- (2) Printing Machine & Stationery - Rs. 3.00 lakhs
- (3) Pay and Allowances of 4 (Four) Technicians to work as Instructors - Rs. 0.50 lakhs

- (ii) The State Government has been providing Merit Scholarships to students after passing H.S.L.C.E, P.U. Exam, and Degree and Post Degree Examination. For this purpose, Rs. 5.80 lakhs has been kept under Plan.
- (i) To facilitate Higher studies for local talents, a provision of Rs. 2.00 lakhs is kept as an incentive for award of Research Grant/Fellowship.
- (j) At present, there are 11 academic, 3 Theological and 2 Law Colleges in Nagaland under Private management. Government of Nagaland has been giving grant-in-aid to them. The Department has proposed to introduce deficit system of grant-in-aid which is still under consideration of the Government. Rs. 8.00 lakhs has been provided under Plan for the purpose during 1987-88.
- (k) The Government of Nagaland has taken over Zunheboto College from February 1986. An amount of Rs. 7.00 lakhs has been provided for maintenance of 15 posts already created and for the entire office-expenses.
- (l) During 1987-88, Rs. 10.00 lakhs is proposed under Plan for new and spill-over works under building construction programme, out of which Rs. 5.00 lakhs will be for construction of a Girls Hostel at Fazl Ali College, Mokokchung.

3. PROFESSIONAL COLLEGES:

- (a) The Nagaland College of Education is the only Teacher Training Institution at Degree level. For maintenance of 5 posts already created during 1985-86, Rs. 1.90 lakhs is provided.
- (b) To strengthen physical facilities it is proposed to provide Rs. 0.80 lakhs for procurement of equipments etc.
- (c) Under building construction programme Rs. 0.70 lakhs is kept under Plan for spill-over works.

ADMINISTRATION AND INFRASTRUCTURE

(a) The Directorate of Higher and Technical Education was established only in 1983. Rs. 5.00 lakhs is earmarked for maintenance of 21 posts already created and additional posts to be created. Additional requirement of posts:-

- (1) One post of Senior Accountant
- (2) One post of Planning Assistance
- (3) Two posts of Visiting Accountant
- (4) One post of Driver for Pool Vehicle (Jeep)
- (5) One post of Truck Driver
- (6) One post of handyman.

(b) Rs. 3.00 lakhs is provided under Plan for purchase of a new Truck (Tata) for the Department of Higher and Technical Education and Rs. 0.50 lakhs for maintenance of the Vehicles attached to the Officers in the Directorate.

(c) The Directorate of Higher and Technical Education has no building of its own. It is planned to construct the office building during the 7th Five Year Plan. Rs. 10.00 lakhs is proposed to be provided during 1987-88.

SCHEMES

100% CENTRALLY SPONSORED SCHEMES
ANNUAL PLAN 1987-88

1. HINDI TRAINING CENTRE

The present Hindi Training Institute at Dimapur is shifted recently to the Department building. It has been decided during 6th Five year Plan to up-grade the Institute to the level of a Training College with 100% Central assistance. During 6th Five Year Plan Centre has released Rs. 9.00 Lakhs. Out of this amount Rs. 5.50 lakhs has been spent to construct one 20 bedded Hostel building and one Administrative building. The balance amount of Rs. 3.50 lakhs is utilised for brick fencing around the entire campus to avoid encroachment into the land.

During the 7th Five year Plan, the schemes has to be continued. An amount of Rs. 60.00 lakhs has been earmarked during the 7th Five Year Plan. Rs. 20.00 Lakhs provided during the year 1985-86 is yet to be released by the Centre and

also Rs.13.00 lakhs for the year, 1986-87. The said amount will be for construction of main ~~institute~~ building and for purchase of one bus for Trainees/Staff. During 1987-88 an amount of Rs.20.00 lakhs is provided for completion of the buildings under construction.

2. POST MATRIC CENTRAL SCHOLARSHIPS:

All Naga Post Matric Students who do not get any other Scholarships are given Post Matric Central Scholarships. As per National pattern, the expenditure on this account at level of 1984-85 shall be taken over to Non-Plan. The additional need over this level is to be provided under Plan by the centre. The likely expenditure during 1986-87 is Rs.23.00 lakhs under Plan. During 1987-88, the requirement of fund for this purpose would be ^tthe tune ~~Rs 20000 lakhs~~ which is provided under Plan schemes.

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A. A. Sen
23/10/86/

DRAFT ANNUAL PLAN 1987-88 DEVELOPMENT
SCHOLARSHIP PROJECT IN RESPECT OF HIGHER EDUCATION

STATEMENT No. 2

OUTLAY AND EXPENDITURE

STATE : Nagaland

Name of the Scheme/Project	Rs. in lakhs					
	Five Year Plan (1985-90) Agreed Outlay	Actual Expend.	Approved outlay	Anticipated expenditure	Proposed outlay	of which Capital content
	2	3	4	5	6	7
<u>UNIVERSITY & OTHER HIGHER EDUCATION:</u>						
1. Establishment of Nagaland University	100.00	5.00	3.00	3.00	27.30	20.00
<u>2. Government Colleges:</u>						
a) Opening of Honour Courses	8.30					
b) Introduction of new subjects/ providing Addl. staff	11.37	3.85	4.50	4.50	5.60	-
c) Providing equipments/Furniture etc to Government Colleges.	17.05	3.86	4.50	4.50	3.50	
d) Book Banks for Government Colleges	3.00	0.50	0.50	0.50	0.50	
e) Library Books for Government Colleges.	2.50	0.60	0.30	0.30	0.50	
f) Purchase/maintenance of Vehicles	6.00	4.33	3.00	3.00	8.00	
g) Educational tour for students of Government Colleges	2.65	0.60	0.60	0.60	0.60	
n) Vocationalisation at 12 th stage of education	-	-	-	-	7.50	
i) Post Matric Merit Scholarships	21.15	1.36	1.75	1.75	3.80	

19-EDUCATION & CULTURE

	2	3	4	5	6	7
J) Research Grant	8.00	0.91	0.75	0.75	2.00	
K) Grant-in-aid	52.00	12.00	7.00	7.00	6.00	
L) raising over of College	18.50	1.00	6.45	6.65	7.00	
M) Building Construction	45.70	6.90	13.00	13.00	10.00	10.00
Total:-Government Colleges	190.22	32.93	42.35	42.35	37.10	10.00
3. Professional College, Washah						
College of Education/						
a) maintenance of posts	8.60		1.40	1.40	4.90	
b) Equipments	4.70		-	-	0.30	
c) building construction	3.70	4.00	2.00	2.00	0.70	0.70
Totals:-Professional Colleges:-	17.00	4.55	3.40	3.40	5.90	0.70
4. Direction and Administration:						
a) maintenance Creation of posts	19.50	0.15	3.00	3.00	5.00	
b) Purchase of equipments	3.30	1.50	-	-	-	
c) Maintenance/Purchase of Vehicles	2.15	1.18	0.25	0.25	3.50	
d) Construction of buildings	36.25	6.00	5.00	5.00	10.00	10.00
Totals:- Direction & Administration:-	61.73	8.91	8.25	8.25	18.50	10.00
Total:- Higher & Technical Edn.	350.00	51.44	57.00	57.00	106.30	40.70

A. Asst
27.10/20

Signature

Administrative stamps and text at the bottom of the page, including "DIRECTOR" and "OFFICE OF THE DIRECTOR".

27-EDN(UTY & COL)-3

DRAFT ANNUAL PLAN 1987-88
PHYSICAL TARGET & ACHIEVEMENTS

STATEMENT No-3
 STATE : MIZORAM

No. Item	Unit	Seventh Annual Five Year Plan (1985-86)		Annual Plan 1986-87		Annual Plan 1987-88
		90) Targets	(Achievements)	Target	Achievements	(Target Proposed)
	3	4	5	6	7	8

UNIVERSITY & HIGHER EDUCATION:

Establishment of one university.	No	1 No	Partly	Partly	Partly	Partly
Strengthening of Government colleges.	"	3 Nos	3 Nos	3 Nos	Strengthening	3 Nos
Questional tour for students of Govt. Colleges	"	500 Nos	100 Nos	100 Nos	110 Nos	120 Nos
Post matric merit Scholarships	"	300 Nos	170 Nos	190 Nos	190 Nos	210 Nos
Teacher Improvement Programme	"	105 Nos	21 Nos	25 Nos	25 Nos	30 Nos
Scholarship-in-aid	"	13 Nos	13 Nos	13 Nos	13 Nos	13 Nos
Handing over of Colleges	"	1 No	1 No	-	Strengthening	-
Strengthening of Professional colleges	"	1 No	Strengthening	-	-do-	-
Strengthening of Directorate	"	1 No	-do-	-	-do-	-

DRAFT JERU.S PLAN 1987-88
CENTRALLY SPONSORED SCHOOLS

27-EDM(UTY & COLL)-9

(JOINT AND EXPENDITURE UNDER CENTRAL SECTOR ONLY)

SIKIM
 STATE : NAGALAND

Name of scheme	Parten. of sharing Expdr. (i.e 50:50 100% etc.	Seventh Plan Outlay 1985-90	Actual Expdt. 1985-86	(Rs. in lakhs)		
				1986-87 Allocation	Anti-Expdt.	Proposed outlay
	2	3	4	5	6	7
1. HINDI TRAINING COLLEGE:						
Construction of A.C.C. buildings for Hindi Training College, purchase of bus and fencing around the Campus at Dimapur	100%	60.00	-	13.00	13.00	20.00
2. SOCIAL SECURITY & WELFARE:						
Post Matric Central Scholarships	100%	-	20.00	23.00	23.00	28.00
TOTAL:-		60.00	20.00	36.00	36.00	48.00

25/10/80/

EMPLOYMENT STATEMENT

STATE : Nagaland

EMPLOYMENT CONTENT OF SECTORAL PROGRAMMES 1985-90

OUTLAY & EXPENDITURE

(Rs. in lakhs)

Name of sector	outlay and expenditure			
	Seventh Plan 1985-90 agreed outlay	1985-86 actual expenditure.	1986-87 anti. expdt.	1987-88 proposed outlay
	1	2	3	4
<u>UNIVERSITY & HIGHER EDUCATION:</u>				
1. Establishment of Nagaland University	19.85	-	0.65	3.00
2. Strengthening of Government Colleges	25.67	5.07	9.50	10.60
3. Strengthening and expansion of Professional College (NCE)	8.60	-	1.40	1.90
4. Strengthening and expansion of Directorate	19.50	0.15	3.00	5.00
Total:-	73.62	5.22	14.75	20.50

**EMPLOYMENT CONTENT OF SECTORAL PROGRAMMES
TARGET & ACHIEVEMENTS**

E M P-2
STATE : NAGALAND

Name of the Sector	Seventh plan 1985-90		Additional Direct Employment 1985-86-Actual Generated (nos) 1986-87(anti)				1987-88 Target Proposed	
	Construction (persons Days)	Conti- nuing (person years)	Construction (persons Days)	Conti- nuing (persons years)	Construction (persons Days)	Conti- nuing (persons years)	Construction (persons Days)	Conti- nuing (pers s year
	2	3	4	5	6	7	8	9
<u>University & Higher Education</u>								
1. Establishment of Nagaland University	75000	110	6000	8	4500	15	30000	35
2. Strengthening of Govern- ment Colleges	73050	59	10485	45	19500	45	15000	53
3. Strengthening of Profe- ssional College(N.C.C.)	10050	8	6000	3	3000	8	1050	8
4. Strengthening of Direc- torate	54375	25	9000	17	7500	21	15000	25

NAGALAND

TECHNICAL EDUCATION
ANNUAL PLAN 1987-88

1. KHELHOSHE POLYTECHNIC, ATOTAN:

The present Khelhoshe Polytechnic at Atotan provides Diploma Level Courses in Civil, Electrical and Mechanical. Though established in 1972, the Institution has not grown as per age. The manpower requirements have been provided during 1985-86 by creating 3 posts of Heads of Departments, 1 post of O.S.D., 1 post of Typist, one post of Bus Conductor and 1 post of Duftry. These posts have to be maintained with Man fund. Necessary provision has been made during 1987-88 for maintainance of posts already created and providing equipments. The amount provided for the Institution is Rs.9.40 lakhs. Details of which are in G-2.

2. ESTABLISHMENT OF ONE WOMEN POLYTECHNIC:

Government of India has approved establishment of one women Polytechnic at Kohima, Nagaland. During 1985-86, due to paucity of fund, only Rs.2.00 lakhs has been provided for Campus Development and Survey works. During 1986-87, Rs.5.00 lakhs is likely to be incurred for land compensation and fencing the area. During 1987-88, it is planned to create more posts including one Officer/Principal, and to provide infrastructural facilities like purchase of equipments, Vehicles etc and construction of main buildings. The amount earmarked for this purpose is Rs.21.45 lakhs details are in G-2.

3. SCHOLARSHIPS AND STIPENDS TO TECHNICAL STUDENTS:

Local students for Diploma/Degree level of Technical students for which facilities are not available in Nagaland are sent out to various Institutions of the country depending on allotment of seats by the centre. They are paid scholarships and book grants by the Government.

for students who join the Courses from 1985-86 onward, the Scholarships are paid Under plan. For this purpose requirement of fund is Rs. 12.00 lakhs during 1987-88.

4. ESTABLISHMENT OF STATE COUNCIL FOR TECHNICAL EDUCATION

The State Council of education has approved for establishment of one State Council for Technical Education for Nagaland. The Council has started functioning in full-swing with few posts such as of Controller of Examination and ministerial staff during 1986-87. In addition a few posts of Technical staff will be required for which provision has been made during 1987-88. To run the Office of the Council for Technical Education, Rs. 4.50 lakhs has been provided to procure the immediate requirement of Stationaries, Furniture and one plain paper copier for printing of Confidential papers, etc. The total requirement of fund is Rs. 7.50 lakhs during the year 1987-88. Details are in GN.2.

5. ESTABLISHMENT OF ONE SCIENCE CENTRE

It is agreed to set up one Science Centre in collaboration with the NSCM and the N.S.C. the share being 50.25.25 by the NSCM, the N.S.C. and Nagaland for part of State share Rs. 5.00 lakhs is provided during 1987-88.

**DRAFT ANNUAL PLAN 1987-88 DEVELOPMENT
SCHEMES/PROJECTS IN RESPECT OF TECHNICAL EDUCATION
OUTLAY AND EXPENDITURE**

STATEMENT GN-2
STATE : NAGALAND
DISTRICT : MOHRUNG

(Rs. in lakhs)

Name of the scheme/Project	Seventh five year Plan (1985- 90) approved outlay	1985-86	1986-87		1987-88	
		Actual Expend.	Approved outlay	Anticip- ated Expend.	Proposed outlay	Of which Capital Content
	2	3	4	5	6	7

TECHNICAL EDUCATION

1. Strengthening of Mohrung Polytechnic

a) Creation/maintenance of posts	20.75	0.15	4.20	4.20	4.30	-
b) Maintenance/Purchase of Vehicles	1.70	1.06	0.25	0.25	0.10	-
c) Materials & Supplies	2.20	0.40	0.50	0.50	0.50	-
d) Machinery & equipments/ Tools and Plants	10.00	2.00	2.00	2.00	2.00	-
e) Staff wages	2.75	0.31	1.00	1.00	0.48	0.48
f) Field Training (tech. Education)	3.00	0.60	0.50	0.50	0.60	-
g) Construction of buildings	14.00	0.63	5.60	5.60	0.92	0.92
TOTAL MOHRUNG POLYTECHNIC	54.40	11.05	14.05	14.05	9.40	1.40

Establishment of One women polytechnic

Creation of Posts	30.75	-	-	-	5.30	-
Equipments/Furniture/ Library and Vehicles	22.00	-	-	-	5.00	-
Contingencies of students	5.40	-	-	-	1.15	-

27. EDN - (TECH) - 3

DRAFT ANNUAL PLAN 1987-88
 EMPLOYMENT CONTENT OF SECTORAL PROGRAMMES
TARGET & ACHIEVEMENTS:

27-EDN(TECH)-6
 EMP-2
 STATE - NIGERIA

Name of the Sector	Seventh Plan (1985-90)		Additional direct employment Generated (Nos)				1987-88	
	Construction (Persons Days)	Conti- nuing (Persons Years)	1985-86 Actual Construction (Persons Days)	1986-87 (anti) Conti- nuing (Persons Years)	Construction- (Persons Days)	Conti- nuing (Persons Years)	Target Proposed Construction (Persons Days)	Conti- nuing (Persons Years)
	2	3	4	5	6	7	8	9
<u>Technical Education</u>								
Strengthening of Knelhoshe Polytechnic	21000	8	845	8	8400	8	1500	8
Establishment of one woman Polytechnic	4500	105	-	-	-	-	15000	17
State Council for Technical Education	-	10	-	-	-	5	-	5

DISTRICT PLANS

D.P.I

State of Karnataka

(Rs. in lakhs)

No. of Devt. Topmtr.	Seventh Plan 1985-90 Outlay			1985-86 actual			1986-87 approved outlay			1986-87 anticipated expenditure			1987-88 Proposed outlay			
	State	Dist.	Total	State	Dist.	Total	State	Dist.	Total	State	Dist.	Total	State	Dist.	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1. Strengthening of Kholnosne Polytechnic.	54.40	-	54.40	11.05	-	11.05	14.05	-	14.05	14.05	-	14.05	9.40	-	9.40
2. Establishment of One Women Polytechnic.	92.74	-	92.74	2.00	-	2.00	5.00	-	5.00	5.00	-	5.00	21.45	-	21.45
3. Scholarships	45.00	-	45.00	2.25	-	2.25	3.40	-	3.40	3.40	-	3.40	12.00	-	12.00
4. State Council for Technical Education.	27.85	-	27.85	1.06	-	1.06	2.55	-	2.55	2.55	-	2.55	7.50	-	7.50
5. Establishment of One science Centre.	20.00	-	20.00	-	-	-	-	-	-	-	-	-	5.00	-	5.00
TOTAL	240.00	-	240.00	15.56	-	15.56	25.00	-	25.00	25.00	-	25.00	55.35	-	55.35

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25/10/86/