



GOVERNMENT OF GOA

(DRAFT VIIIITH FIVE YEAR PLAN  
1992 - 97

(ANNUAL PLAN  
1992 - 93

EDUCATION ART AND CULTURE  
(excluding Adult Education and Archives)



-54799  
379.15  
GOA-D

DIRECTORATE OF EDUCATION  
PANAJI  
GOA.

- 54799  
399-15

GOA - D

LIBRARY & DOCUMENTS  
National Institute of Public  
Planning and Administration  
17-B, Sri Aurobindo Marg,  
New Delhi-110016  
DOC. No ..... D-8393  
Date ..... 05-04-95

## C O N T E N T S

	<u>Pages</u>
I <u>General Education</u>	
1. Elementary Education	1 - 17
2. Secondary Education	18 - 27
3. University/Higher Education	28 - 46
4. Language Development	47 - 48
5. Direction/Administration	49 - 54
II. <u>Art And Culture</u>	
1. Promotion of Art and Culture	55 - 76
2. Public Libraries	77 - 80
III.  Nutrition	81

### STATEMENTS

1. G.N. - 1 (Expenditure/Cutlays by Major Heads)	82 - 83
2. G.N. - 2 (Expenditure/Cutlays by Schemes)	84 - 99
3. G.N. - 3 (Physical Achievements/Targets)	100 - 104
4. IV - A - Schemes aimed at maximising benefits from the existing capacity.	105
5. IV - B - Critical ongoing schemes as on 1-4-1991/sanctioned schemes committed in 1991-92.	106 - 112
6. IV - C - New Schemes	113 - 114
7. IV - D - (Abstract of IV - A + IV B + IV C)	115
8. V - Statement regarding externally aided projects.	116
9. VI - Special component Plan Outlays/Physical Targets	117
10. VI (i) " " " and 8th Plan.	118
11. VII - Statement showing employment (Scheme-wise in the 8th Plan with corresponding figures of Exp./Outlays.	119 - 126
12. VIII - Minimum Needs Programme Outlay/Exp.	127
13. IX - " " " Physical Targets/Achievements	128
14. X - Centrally Sponsored Schemes	129
15. XI Proposals for the incomplete projects of the earlier plans.	130
16. XII 8th Plan proposals for new Projects	131.

NIEPA DC



D08383

## I - GENERAL EDUCATION

### 1. ELEMENTARY EDUCATION

In keeping pace with the National Policy of Education the thrust on Elementary Education will emphasise two aspects viz., (i) Universal enrolment and retention of children upto 14 years of age and (ii) a substantial improvement in the quality of education. This involves a child-centred and activity-based approach of teaching to be adopted at the Elementary Stage, upgradation of the standards of teaching, evaluation techniques to be modernised and eliminating the problem of drop-outs through an array of meticulously formulated strategies based on microplanning starting from gross-out level fully co-ordinated with the network of non-formal education. It is to be ensured that by 1995 all the children in the age-group of 6-14 years receive 8 years of schooling or the maximum possible, looking to their age through the formal and non-formal system or by a combination of both. Efforts are to be made to ensure provision of adequate schooling facilities to which all children of the target group should have easy access without any cost and further to ensure children's retention in the formal school system. With these aims in view the following ongoing and new schemes have been proposed for the VIIIth Plan/Annual Plan 1992-93.

#### 1.1. Construction of Classrooms for Government Elementary Schools.

Under this scheme adequate accommodation is proposed to be provided to Government Elementary Schools by way of new School building/extension to existing ones.

Presently there are around 100 Primary Schools functioning in temporary structures which are to be provided with two-room school building. Further, of the existing schools, 100 primary schools and 15 middle schools are in need of additional accommodation. These schools are to be provided with school buildings in a phased manner during the VIIIth plan period.

The year-wise construction works proposed to be carried out as also their financial implications are detailed overleaf.

ITEM	Outlay Proposed for 8th Plan Period					Total
	1992-93	1993-94	1994-95	1995-96	1996-97	
<u>Primary Schools</u>						
1. New Buildings for existing schools.						
Number	5	21	18	10	10	65
Cost of Construction	7.50	38.00	18.00	18.00	18.00	99.50
Cost of Land	3.00	3.00	2.00	-	-	8.00
2. Extension to existing School Buildings.						
Number	11	14	9	8	8	5
Cost of Construction	25.00	30.20	19.00	17.50	17.50	110.80
Cost of Land.	2.00	2.00	1.00	1.00	1.00	7.00
3. New Buildings for Schools proposed in the 8th Plan Period.						
Number	2	5	5	4	7	24
Cost of Construction	4.20	12.00	5.00	8.40	14.80	49.00
Cost of Land.	1.00	2.00	2.00	1.00	-	6.00
<u>Middle Schools</u>						
Extensions to existing/proposed schools						
Number	7	4	2	3	4	20
Cost of Construction	23.20	19.00	6.00	9.00	13.00	70.20
Cost of Land	1.00	2.00	1.00	-	-	4.00
Spill over construction work from the annual plan 1991-92.	50.00	-	-	-	-	50.00
<u>Grand Total</u>						
Cost of Construction	111.50	99.80	52.00	52.90	63.30	379.50
Cost of Land	7.00	9.00	6.00	2.00	1.00	25.00
Total Cost.	118.50	108.80	58.00	54.90	64.30	404.50

XI - A - 2

XI - A - 2

1.2 Introduction of Pre-School Education

The objective of this scheme is to prepare the child to get adopted to the schooling atmosphere.

It is felt desirable to have pre-school education facilities so as to create the habit of regular attendance at school among children when they are of a pre-school age so as to make a preparation stage and socialise them to enter into the regular school system in a couple of years. It is therefore felt desirable that these pre-primary schools/units be attached to the existing primary schools in local media.

The financial requirement for the VIIIth Plan period is as under:-

(Rs. in lakhs)

Item	Proposed outlay					Total for 8th Plan
	1992-93	1993-94	1994-95	1995-96	1996-97	
Number of teachers salary	40	60	50	50	50	250
Salary	20.30	21.60	34.80	50.40	51.50	178.60
Number of helpers salary	40	60	50	50	50	250
Salary	0.30	0.70	1.50	2.00	2.80	7.30
Office expenses furniture	5.00	6.00	6.00	6.00	6.00	29.00
Total:	25.60	28.30	42.30	58.40	60.30	214.90

1.3 Expansion of Elementary Education

A. Universalisation of Elementary Education:

Inspite of all efforts to enrol every child of the elementary school going age group, in the formal school system some children particularly from slum areas, S.C. pockets and children of building construction labourers, etc., are yet not fully covered under this elementary school system.

Efforts to identify such pockets and to enrol the children in nearby Government primary schools as well as opening of special primary schools particularly in case of floating population as referred to above will have to be undertaken. Further in keeping with the directives of NEP it is proposed to provide primary and middle schooling facilities within a distance of 1 and 3Kms. respectively, to every child of the target age group.

The Vth All India Education Survey has identified about 87 habitations with the population 300 or more which have not yet been provided with facilities of primary education within walking distance of 1 Km. Accordingly, the said survey has also identified 36 habitations which do not have upper primary (middle) education facilities within a walking distance of 3Kms. though their individual population is 500 or more.

In view of the above the following has been proposed in the VIIIth plan proposals:

1. 80 Primary Schools to be opened during VIIIth Plan period of which 25 schools will be opened in 1992-93 and 55 schools to be opened in the remaining 4 years period @ of around 14 schools per year each school with 2 teachers.
2. Upgradation of 25 primary schools to middle schools @ 5 schools per year each school provided with additional staff comprising of 1 headmaster and 4 teachers.
3. 100 primary schools to be provided with headmasters @ 10 schools per year.
4. 25 Government middle schools to be provided with an L.D.C. each.

The yearwise cost in respect of the above component works out as under:-

Item	1992-93	1993-94	1994-95	1995-96	1997-97	Total
1. Salaries of staff	28.00	42.00	65.00	82.00	98.00	315.00
2. Furniture & Equipment	8.50	8.50	3.50	8.00	8.00	41.50
<b>Total:</b>	<b>36.50</b>	<b>50.50</b>	<b>73.50</b>	<b>90.00</b>	<b>106.00</b>	<b>356.50</b>

B. Strengthening of Administrative Machinery:

The goals envisaged under NEP calls for effective and continuous supervision, as also staff for carrying out its various training programmes. The supervisory staff at the District (Zone) and Taluka level should have frequent meetings, exchange of innovative ideas and effective interaction between teachers and supervisors. In order to make the system work there should be complete decentralisation of powers at taluka and Zonal level

With these points in view, it is proposed to strengthen the administrative machinery by the following additional staff phased out during the VIIIth Plan Period' as follows:-

Post	Scale of pay	Additional posts to be created in		
		1992-93	1993-94	1994-95
<u>At State Level (Directorate)</u>				
1. Jt. Director of Education	Rs. 3700-5000	1	-	-
2. Jr. Stenographer	Rs. 1200-2040	1	-	-
3. Group 'D' post	Rs. 750-940	1	-	-
4. Driver	Rs. 950-1400	1	-	-
<u>At Zonal level ( 3 Zones)</u>				
1. Dy. Inspector	Rs. 3000-4500	1	1	1
2. Jr. Stenographer	Rs. 1200-2040	1	1	1
3. Group 'D' post	Rs. 750-940	1	1	1
4. Driver	Rs. 950-1400	1	1	1
<u>At Taluka level (11 talukas)</u>				
1. Asstt. Education Officer	Rs. 2000-3500	4	4	3
2. Group 'D' post	Rs. 750-940	4	4	3
3. Drivers	Rs. 950-1400	4	4	3



The year-wise cost in respect of the above component works out as under:-

(Rs. in Lakhs)

Item	1992-93	1993-94	1994-95	1995-96	1996-97	Total
Salaries	3.75	7.75	11.00	12.00	12.50	47.00
Office Expenses	2.50	2.50	2.50	3.00	3.00	13.50
Motor Vehicles	6.00	6.00	6.00	-	-	18.00
<b>Total</b>	<b>12.25</b>	<b>16.25</b>	<b>19.50</b>	<b>15.00</b>	<b>15.50</b>	<b>78.50</b>

c. Supply of Essential Teaching/Learning Aids:

The scheme of Operation Blackboard covers only independent primary schools. However, primary sections attached to middle and high schools are to be upgraded by supplying essential teaching and learning aids. There are about 102 such primary sections attached to middle and high schools. Further some of the existing middle schools and the proposed middle schools are also to be provided with teaching/learning aids, the yearwise financial requirement for which is as under:-

1992-93	1993-94	1994-95	1995-96	1996-97	Total
2.00	0.30	0.20	0.20	0.10	2.80

Thus the yearwise total outlay proposed for the above 3 components under this scheme (i.e. A + B + C) works out as under:-

(Rs. in lakhs)

Item	Proposed outlay					Total VIIIth Plan period
	1992-93	1993-94	1994-95	1995-96	1996-97	
Salaries	40.75	49.75	76.00	94.00	110.50	371.00
Office Expenses	2.50	2.50	2.50	3.00	3.00	13.50
Furniture & Equipment	10.50	8.80	8.70	8.20	8.10	44.30
Motor Vehicles	6.00	6.00	6.00	-	-	18.00
<b>Total</b>	<b>59.75</b>	<b>67.05</b>	<b>93.20</b>	<b>105.20</b>	<b>121.60</b>	<b>446.80</b>

1.4 Introduction of SUPW subjects in the Elementary Schools

Under this scheme different areas of Socially useful productive work such as Kitchen-gardening, wood-cutting, paper-works, clay-works, embroidery, needle works etc. are introduced in Government Elementary Schools.

During VIIIth Plan Period it is proposed to cover the remaining 250 schools as also the newly proposed 105 schools. For this purpose a provision of Rs.5.00 lakhs is proposed for the VIIIth Five year Plan. The coverage for the VIIIth Plan under this scheme will be 355 schools, 100 to be covered in 1992-93 and in the remaining 4 year period 255 schools @ around 63 schools per year. The yearwise financial requirement is as under:-

(Rs. in Lakhs)						Total for VIIIth Plan
Proposed Outlay						
1992-93	1993-94	1994-95	1995-96	1996-97		
1.00	1.00	1.00	1.00	1.00		5.00

1.5 Upgradation of State Institute of Education into State Council of Educational Research and Training.

As per the recommendation of Government of India the State Institute of Education is proposed to be upgraded to the State Council of Educational Research and Training.

The main functions SCERT is expected to perform are in the following areas:-

1. Research
2. Training
3. Extension
4. Publication related to educational literature.
5. Evaluating State Educational Programmes
6. Assisting revision and improvement of text books
7. Devising improved teaching aids.
8. Assisting State Education Department in the preparation and implementation of educational plans.

It is stressed that while upgrading SIE into SCERT, immediate attention is required on the following aspects:-

1. Provision of separate building to house to SCERT.
2. Provision of resources for improvement of laboratory, Library, Workshop, etc.
3. The most important aspect of upgradation of SIE into SCERT, is rational staff placement policy. It must be admitted that placement of suitable staff in the SCERT occupies most crucial place for achievement of its goal.

A.- Administrative Set Up :-

The additional staff structure as proposed by the N.C.E.R.T. for conversion of S.I.E. into S.C.E.R.T. is as follows which is to be taken up in a phased manner as indicated below:-

Post	Scale of Pay	Existing posts	Addl posts to be created		
			1992-93	1993-94	1994-95
<u>Academic Staff</u>					
1. Director, SCERT	Rs.3700-5000	-	1	-	-
2. Dy. Director	Rs.3000-5000	-	-	-	-
3. Dy. Director (will be re-designated as Reader).	Rs.3000-4500	-	-	-	-
4. Reader	Rs.3000-4500	-	3	3	3
5. Lecturers	Rs.2200-4000	-	8	8	8
6. Co-Ordinator	Rs.2000-3500	1	-	-	-
7. Asstt. Education Officer	Rs.2000-3500	-	-	-	-
8. Subject Inspector	Rs.2000-3500	-	2	2	2
<u>Non-Academic Staff</u>					
1. Office Supdt.	Rs.1640-2900	-	1	-	-
2. Head Clerk	Rs.1400-2300	1	1	1	-
3. Jr. Stenographer	Rs.1200-2040	1	1	1	-
4. U.D.C. Accounts Clerk	Rs.1200-2040	1	2	2	1
5. Lab. Assistants	Rs.1200-2040	1	1	1	-
6. Librarian Grade I	Rs.1400-2300	-	1	-	-
7. Technical Assts.	Rs.1400-2300	1	-	-	-
8. L.D.C.	Rs. 950-1500	4	2	2	2
9. Accountant	Rs.1400-2300	1	-	-	-
10. Driver	Rs. 950-1400	2	2	2	-
11. Class. IV (Group 'D' incl. Watchman, Mail, Sweeper etc.)	Rs. 750-940	7	3	3	4

The yearwise financial cost in respect of salaries for the post proposed above is as under:

(Rs. in Lakhs)

Proposed for					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
7.00	14.00	18.00	20.00	22.00	81.00

B.- Training Programmes/Curriculum Development:

(i) Inservice Training for Primary Teachers:-

Content-cum-methodology orientation courses in various subjects at elementary level is to be held for teachers wherein they will be exposed to modern method/ techniques in teaching/learning process. 1100 teachers are expected to be covered under this programme. The financial requirements for which is as under:-

(Rs. in Lakhs)

Proposed for					Total for VIIIth Plan
1992-93	1993-94	1994-95	1995-96	1996-97	
0.10	0.10	0.15	0.15	-	0.50

(ii) The Evaluation process and Examination Objectives:

The Objective here is to recast the examination system so as to ensure a method of assessment that is a valid and reliable measure of student development and a powerful instrument for improving teaching and learning.

In the VIIIth Plan Period, 1000 teachers at elementary level 1000 at Secondary level and 200 at Higher Secondary level will be trained in this direction. The financial requirement for which is as under:-

(Rs. in Lakhs)

Proposed for					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
1.40	1.40	1.40	2.00	2.00	8.20

(iii) (a) Quality Improvement in teaching/learning Method:

Under this programme quality improvement in the teaching and learning methods of Hindi and Konkani language as also Social Science will be undertaken. The programme involves curriculum development in Hindi at middle stage, inservice training of teachers at Secondary stage in Hindi and Social Science. Provision of Hindi Laboratory kit to middle/secondary school and training of Konkani teachers at Secondary and Higher Secondary stages. The year-wise financial requirements under this programme is as under:-

					(Rs. in Lakhs)	
Proposed for					Total for	
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan.	
1.81	1.55	1.56	1.57	0.86	7.35	

(b) Grants to Voluntary Agencies to undertake inservice training to Konkani Private Primary School teachers:-

Konkani is declared as Official Language of the State. Presently, most of the Primary schools in the State are in the medium of English/Marathi. Government has decided to introduce the medium of Konkani/Marathi at the Primary stage and as such all the schools are likely to switch over to Konkani/Marathi. As such Orientation courses of varying periods from 3 to 6 weeks will have to be provided. It is proposed to give grants to Voluntary Agencies undertaking such Orientation courses for primary school teachers. The yearwise financial requirements is as under:-

					(Rs. in lakhs)	
Proposed for					Total for	
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan.	
1.10	1.50	1.50	1.50	1.50	7.10	

(iv) Development of Curriculum of Standards V - VIII.

This State was following the syllabus and text books of the neighbouring State i.e. Maharashtra. Experience has revealed that text books prepared and published in the neighbouring State do not meet the local needs. Government has therefore taken up this responsibility and has set up the text book Bureau in the State Institute of Education towards the end of the VIIth Plan. In the VIIIth Plan Period developing/printing of text books and teacher Guides for Standards V to VIII will be undertaken. The financial requirements for which is as under:-

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed for					
1992-93	1993-94	1994-95	1995-96	1996-97	
0.20	0.60	0.60	1.00	1.00	3.40

(v) Wider infusion of Standard I to IV in English, Urdu and Konkani medium Schools:-

Under the programme printing of text books and Teacher Guides in English, Urdu, and Konkani for Standards I - IV will be undertaken. The year-wise finance for which works out is as under:-

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed for					
1992-93	1993-94	1994-95	1995-96	1996-97	
2.00	4.00	8.00	8.00	-	22.00

(vi) Orientation Courses in Work Experience for Primary/Middle and Secondary School Teachers:-

This programme started in the VII th Plan is to be continued in the VIIIth Plan. The Annual financial requirements for the conduct of such orientation courses is estimated at Rs.12,000/- for Primary/Middle and Rs.13,000/- for Secondary Schools. Thus the Eighth Plan requirements works out to Rs. 1.25 lakhs.

Vii. Improvement of Science Education:

This is Centrally Sponsored Scheme with 100% Assistance from the Central Government. However, the State has to bear the responsibility and cost for maintenance and refurnishing the laboratories and libraries that are set up and brought to the desired standard with Central Assistance under the scheme. Further, the expenditure on TA/DA of the participants trained are to be met by the State. It is estimated that the State will have to bear an expenditure of Rs. 7.00 lakhs in the 1st two years of the VIIIth Plan Period and Rs. 3.00 lakhs annually during the remaining 3 years.

C.- Construction Programme:-

The State Institute of Education is presently functioning in the Government Teachers' Training College Hostel. It is proposed to provide SCERT with a building of its own. Preliminary work in this regard as to estimate and designs has already been approved which works out to Rs. 50.00 Lakhs.

The yearwise total financial requirements in respect of the above three components under this scheme is as under:-

Item	(Rs. in Lakhs)					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	96-97	
A) Administrative						
Set Up						
Salaries	6.24	12.50	16.50	17.75	18.00	70.99
T.A.	0.42	2.00	1.00	1.00	1.00	5.42
Office Expenses	1.00	6.00	3.00	3.00	2.10	15.10
B) Conduct of Programmes						
T.A./D.A.	12.36	15.20	15.01	15.02	7.11	64.70
Printing & D.T.						
C) Construction of Building	10.00	20.00	20.00	-	-	50.00
<b>Total:-</b>	<b>30.02</b>	<b>55.70</b>	<b>55.51</b>	<b>36.77</b>	<b>28.21</b>	<b>206.21</b>





there are about 8000 economically backward class students and taking the average cost for the pair of uniforms and raincoat/umbrella to be Rs. 200/-. The annual expenditure under this scheme is estimated at Rs. 16.00 lakhs. The yearwise financial requirement for the VIIIth Plan Period is as under:-

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
16.00	16.00	16.00	16.00	16.00	80.00

1.9 Development of Girls Education:

The position of girls education in this State is not unsatisfactory as they are treated on equal footing with boys as regards the education sector, yet it is observed that the percentage of enrolment of girls to that of boys is low, to cover this gap it is proposed to give incentive to economically backward class girl students from the rural areas studying in classes I to VII at the rate of Rs. 100 per annum to meet their various essential needs.

Estimating the number of girl students from economically backward class studying in classes I to VII to be around 3000 an amount of Rs. 3.00 lakhs is required annually. The financial requirement for the VIIth Plan Period is as under:

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed for					
1992-93	1993-94	1994-95	1995-96	1996-97	
3.00	3.00	3.00	3.00	3.00	15.00

1.10 Opportunity Cost for Scheduled Caste Girls/  
Boys Education:-

In the VIIIth Plan incentive at the rate of Rs. 25 and 30 per month were given to the parents of S.C. girl students studying in classes I to IV and V to VII respectively, in order to encourage S.C. families to send their girls to school.

It is observed that S.C. families due to their poor Economic condition engage children in monitory activity to supplement their family income. The Ministry of Social Welfare, New Delhi is of the opinion that the scheme which is meant for S.C. girls be extended to S.C. boys also.

The estimated number of S.C. boys and girls studying at elementary stage is 1400 and the annual expenditure is estimated at Rs. 4.00 Lakhs. The financial requirement for VIIIth Plan Period is as under:-

					(Rs. in Lakhs)	Total for
Proposed for						VIIIth
1992-93	1993-94	1994-95	1995-96	1996-97		Plan.
4.00	4.00	4.00	4.00	4.00		20.00

1.11 Establishment of Bal Bhavan :- The Bal Bhavan was established at Panaji on 20th January, 1986. The Government of Goa releases grants to the Bal Bhavan on 100% basis to meet the expenditure with regard to salaries, purchase of equipments, raw materials, Office contingencies and also for the construction of suitable premises for the Bal Bhavan.

In addition to Bal Bhavan at Panaji, there are six more Bal Bhavan Kendras viz., Ponda, Margao, Canacona, Dayanand Nagar, Bicholim and Valpoi. In the near future Bal Bhavan will spread its activities by opening new Kendras in various places in Goa. In the VIIIth Plan Period the Bal Bhavan proposes to open five more Kendras at Porvorim, Mapusa, Pernem, Vasco and Cuncolim.

The Bal Bhavan Kendras mostly functions only in the afternoon from 3.00 p.m. to 5.00 p.m. and the staff mainly instructional is appointed according to the activity on part-time basis on a payment of Rs. 600/- p.m.

The programmes proposed to be taken up by the Bal Bhavan during VIIIth Plan Period as also their financial implications is as under:-

Item	(Rs. in Lakhs )					Total for VIIIth Plan.
	Proposed for 1992-93	1993-94	1994-95	1995-96	1996-97	
1. Establishment Expenditure on proposed Kendras.			2.40			
Salaries	1.00	1.80		3.00	3.70	11.90
Office Expenses.	0.40	0.40	0.45	0.45	0.50	2.20
2. Other Expen- diture Viz., creaticity festival, Orientation Courses Tröups etc.	8.50	9.50	11.50	13.25	14.75	57.50
3. Material and consumable for activi- ties of Bal Bhavan Kendras.	1.50	1.50	1.50	2.00	2.00	8.50
4. Motor Vehicle purchase and maintenance.	1.00	4.00	3.00	4.00	4.00	16.00
5. Construction of Building for Bal Bhavan.	15.00	15.00	15.00	10.00	5.00	60.00
	27.40	32.20	33.85	32.70	29.95	156.10

1.12 Payment of Grants to Non-Government Primary Schools:

Presently there are 199 Non-Government Primary Schools in the State, Most of these are in English medium. The Management of these schools charge fees from the students and manage themselves. The provision of the Education Act is that, these teachers be paid the salaries on par with those of Government teachers which was not been followed by

by the Management of the Schools. The teachers therefore approached the High Court in this regard and the honorable High Court has ruled that the pay scales of these teachers be also brought on par with Government Primary teachers as per the provision of the Education Act. Making Konkani/Marathi as Official languages, the Government has undertaken the responsibility of aiding such of the Non-Government Primary Schools which switch over to Marathi/local language. Therefore all the Non-Government Primary schools i.e. 199 will switch over to the local medium from the year 1991-92 and as such as per the provisions of the Education rules they are to be given grant-in-aid. The annual expenditure on which, is expected to Rs. 250.00 lakhs. The year-wise financial requirement is as under:-

					(Rs. in lakhs)
Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
250.00	250.00	250.00	250.00	250.00	<b>1250.00</b>

1.13 Residential Quarters for Primary School teachers :

It is proposed to provide residential quarters , accommodation to elementary school teachers since these teachers, specially those working in the remote rural areas mostly face this problem. It is however observed that the teachers do not prefer to stay in the remote rural areas in the vicinity of the school due to lack of security and other support services. It is therefore, proposed to construct a cluster of residential quarters at a Nodal, point which would serve the teachers from a given Panchayat/Group of Panchayat areas/Villages. The yearwise financial requirements is as under:

					( Rs. in Lakhs)
Proposed for					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
50.00	50.00	50.00	50.00	50.00	250.00

2. SECONDARY EDUCATION

With the State Progressing towards Universal Elementary Education, the pressure for expansion of secondary Education will certainly continue. The approach to the VIIIth Five Plan under this sector is on one hand to meet the growing demand for Secondary/Higher Secondary Education and on the other, to ensure improvement in the quality of education by providing good instruction and a good curriculum, in order to raise the competence of students entering the world of work or institutions of higher education. More and more children will have to be encouraged to go to secondary schools so that they become familiar with the basic branches of knowledge including Science and Mathematics. This is necessary not only to raise the quality of life of the future citizens but also to improve their potentials for development. Stress is also to be given on Orientation of teachers. With these aims in view the following schemes have been devised.

2.1 Payment of Building grants to Non-Government Secondary/Higher Secondary Schools:-

There are a large number of Non-Government Secondary/Higher Secondary Schools functioning in temporary premises either constructed for the said purpose or hired from the local residents, these buildings are inadequate for functioning of the school and necessary facilities such as Library rooms, Laboratory rooms etc., are not catered for. Government, therefore is paying building grants to such schools as per the provision of Education Rules i.e. Grants to the extent of Rs, 2.00 lakhs in case of Secondary Schools. There are around 200 schools functioning either in rented/inadequate premises which will have to be assisted by the Government. The yearwise financial requirement for the VIIIth Five year plan is as under:-

					(Rs. in lakhs)
Proposed outlay					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	8th Plan.
90.00	50.00	25.00	25.00	-	190.00

2.2 Expansion and development of Government High Schools  
In rural areas :

Consequent upon expansion and successful implementation of elementary education under the programme of Universalisation of elementary education there has been a considerable increase in the turn over at the elementary education stage which has lead to an increase in demand for Secondary Education. This demand is to be met by providing additional divisions in existing Non-Government and Govt. High Schools and by opening of new Government High Schools., especially in areas where private enterprise do not come forward. During the 8th Plan Period it is proposed to establish 15 new Government High Schools and permit 25 additional divisions at the rate of 3 new schools and 5 divisions in existing Government High Schools per year.

Adequate infrastructures have to be provided to the proposed schools as also some of the existing High Schools which do not have adequate teaching/learning aids and other facilities.

Further the proposed High Schools as also the existing High Schools functioning in inadequate/rented premises are to be provided with independent accommodation as per norms laid down by the Goa Board of Secondary and Higher Secondary Education.

It is proposed to construct a hostel for the OBC students of Government High School, Kalay Sanguem. There are about 120 OBC students studying in the school and who have to travel a distance of 3 to 5 Km. on foot from their places of residence as there is no transport facilities available. It is observed that these children after travelling on foot reach school exhausted and are not in a position to attend to their class. Further, their attendance during the rainy season is much less. It is therefore proposed that a domitory of a capacity to accommodate 100 students with a residential quarters for the Warden be constructed in the vicinity of the school premises.

The yearwise financial requirements for the 8th Plan Period is as under:-

Item	Proposed Outlay					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
1) Salaries for proposed Schools.	1.25	3.50	5.40	7.60	9.10	26.85
2) Salaries for additional divisions.	2.25	5.80	8.30	11.00	13.50	40.85
3) Equipments, Furnitures for proposed/ existing schools.	7.00	7.00	8.00	8.00	8.00	38.00
4) Construction of school building.	35.00	35.00	40.00	30.00	30.00	170.00
<b>Total:-</b>	<b>45.50</b>	<b>51.30</b>	<b>61.70</b>	<b>56.60</b>	<b>60.60</b>	<b>275.70</b>

2.3. Opening and expansion of Government Higher Secondary Schools :-

Considering the demand from the students Community for providing facilities at the +2 stage of Education Particularly from rural areas due to expansion of secondary education facilities and free education upto +2 level, it is proposed to establish 3 Government Higher Secondary Schools during the VIIIth Plan period. Two of the existing Government Higher Secondary Schools which do not have Science Stream for reasons of accommodation are to be provided with the said facility during the 8th Plan Period.

Further the schools opened in 1990-91 as well as the proposed schools are to be provided with accommodation. The yearwise financial requirements to meet the above necessities is detailed overleaf:

(Rs. in lakhs)

Item	Proposed Outlay					Total FOR VIIIth Plan.
	5t 1992-93	1993-94	1994-95	1995-96	1996-97	
1.Salaries	7.00	8.00	9.00	9.00	9.50	42.50
2.Furniture/ Equipments etc.	4.00	3.00	1.50	1.50	1.50	11.50
<u>Construction of School Building</u>	17.00	35.00	35.00	15.00	15.00	117.00
Total:-	28.00	46.00	45.50	25.50	26.00	171.00

#### 2.4 Payment of grants to Non-Government Secondary Schools:

Private enterprises are also running about 85% of Secondary Schools in this State. These Schools are required to be provided financial assistance as per the approved pattern of assistance i.e. 100% assistance in respect of salaries of employees +10% of the salary component for contingencies +Rs. 15 for every student enrolled per annum. Looking into the local demand for Education at Secondary level especially from the Rural areas of the State it is expected that every year around five schools each at Middle and Secondary level will have to be permitted in the private aided Sector during each of the years of the VIIIth Plan Period for which purpose additional staff, equipments and furnitures are required. Further, some of the schools granted permission newly, during 1990-91 and 1991-92 have not grown to their fulfilled stage. These schools are also to be covered during the VIIIth plan period. The yearwise financial requirements for the VIIIth Plan Period is as under:-

(Rs. in lakhs)

1992-93	1993-94	1994-95	1995-96	1996-97	Total for VIIIth Plan Period.
8.50	12.20	24.40	36.60	48.80	130.50



2.5 Payment of Grants to Non-Government  
Higher Secondary Schools :-

In keeping with the demand for Education at the +2 stage especially in the Rural areas of this State, it is expected that 3 more Higher Secondary Schools will have to be permitted in the 8th Plan Period. Further, 3 Higher Secondary Schools opened during 1990-91 and 1991-92 have to be fully developed.

The yearwise financial requirements in respect of the above developments is as under:-

Item	(Rs. in lakhs )					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
New Higher Secondary Schools (3)	11.50	30.25	30.25	30.25	30.00	132.25
Developing of Schools opened during 1990-91 and 1991-92 (4)	20.50	22.50	22.50	22.50	20.00	108.00
<b>Total</b>	<b>32.00</b>	<b>52.75</b>	<b>52.75</b>	<b>52.75</b>	<b>50.00</b>	<b>240.25</b>

1.6 - Please see page 26

1.7 Payment of grants to Goa Board of Secondary and Higher Secondary Education :-

The Goa Board of Secondary and Higher Secondary Education was established in 1975. The Government has accepted the Building Project of the Board, construction of which has already started in the VIIth Plan and the same is to be completed during the VIIIth Plan. Further, provision for installation of a computer is also required.

The yearwise financial requirements for the VIIIth Five year plan is as under:-

(Rs. in lakhs )					
Proposed Outlay					Total for VIIIth Plan,
1992-93	1993-94	1994-95	1995-96	1996-97	
10.00	10.00	1.00	1.00	1.00	23.00

2.8 Grants of loan to Private Managements for construction/ expansion of school buildings and purchase of school Of School buses (both for Secondary and Higher Secondary)

As per the scheme of assistance laid down in the Education Rules, building loans to the maximum extent of Rs. 3 lakhs could be paid to the private Managements for the construction of school buildings. This amount is recoverable, in 20 instalments. Loans are also granted to private Managements for the purchase of bus so that the said Managements are able to meet the students demand for transport. The loan amount payable is 50% of the cost of the vehicle subject to maximum of Rs. 1.00 lakhs. The loan amount is recoverable in 10 instalments on annual basis.

The yearwise financial requirements for the VIIIth five year plan period is as under:-

Item	(Rs. in lakhs )					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
For purchase of buses	6.00	4.00	4.00	4.00	4.00	22.00
Construction of building	20.00	20.00	6.00	6.00	6.00	58.00
Total:	26.00	24.00	10.00	10.00	10.00	80.00

2.9 Development of Audio Visual teaching aids :-

Determined efforts are on to make use of teaching aids for improving the efficiency of Education. Teaching aids, films devised by DTA, Maps etc., are to be supplied to schools.

The yearwise financial requirements for the VIIIth Plan period is as under:-

Proposed Outlay	(Rs. in lakhs)					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
5.00	10.00	5.00	5.00	5.00	30.00	



2.12 Supply of Free Text Books to E.B.C. students at Secondary and Higher Secondary level :-

Under this scheme free text books are to be supplied for E.B.C. students studying in classes VIII-XII. It is estimated that there are around 2000 such E.B.C. <sup>students</sup> studying at the Secondary/Higher Secondary stage and as such an amount of Rs. 2.50 lakhs would be required annually. The yearwise financial requirements for the VIIIth Five year plan period is as under:-

					(Rs. in lakhs)
Proposed Outlay					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan.
2.50	2.50	2.50	2.50	2.50	12.50

2.13 Development of spirit of Social Forestry/Gardening among school children :-

In order to inculcate love for Flora and beautification of surroundings among the younger generation, it is proposed to provide assistance to Government and Non-Government Secondary as well as Higher Secondary Schools having facilities for development of gardening. Financial assistance to the tune of Rs. 2000/- per school per year is to be provided to meet the expenditure on manure, fencing and payment for a mali. Taking into account that about 50% of the schools have the facilities for development of gardens an amount of Rs. 2.00 lakhs is proposed for each year of the 8th Plan period.

					( Rs.in lakhs )
Proposed Outlay					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan Period.
2.00	2.00	2.00	2.00	2.00	10.00

2114 Incentive grants to Non-Government Secondary School:-

In order to appreciate the excellent qualitative work done by some of the Managements in the academic field, it is proposed that 5 selected Non-Government Secondary Schools every year, by rotation be given an incentive grant of Rs. 10,000/- lump sum to equip their Library, Laboratory or to purchase Audio Visual/teaching aids etc., at the discretion of the school and as per their needs. The annual cost for this scheme would be Rs. 50000/- and total cost for the plan period will be Rs. 2.50 lakhs.

2.6 Vocationalisation of Higher Secondary Schools:-

In keeping with the National Education Policy of Vocationalisation of Education, Government of India has introduced a Centrally Sponsored Scheme of Vocationalisation at +2 stage, since, 1988-89. So far 26 Higher Secondary Schools have introduced the Vocational stream. Presently 12 courses in 15 vocational subjects are introduced in these schools during VIIIth Plan Period. The remaining Higher Secondary schools are also expected to introduce the Vocational stream. The State share in respect of this scheme presuming that the Government of India's grant pattern will continue during VIIIth Plan Period is as under:-

- (a) 25% of the salary of staff at the Institution level.
- (b) 50% of the salary of staff at the Directorate level.
- (c) Maintenance of equipment provided to the schools.
- (d) Provision of staff for core subjects.

In addition to the above, it is also proposed to introduce vocational subjects at the 8 +2 stage in initially selected secondary schools in each taluka.

The yearwise state share in respect of this scheme thus works out as under:-

Item	(Rs. in lakhs)					Total for VIIIth Plan.
	Proposed Outlay					
	1992-93	1993-94	1994-95	1995-96	1996-97	
(a) Salary at the Institutional level.	38.00	45.00	46.00	48.00	49.00	226.00
(b) Salary at the Dte.level	2.00	2.25	2.75	3.00	3.50	13.50
				95.00	98.00	464.00
					91.00	421.00

1.	2.	3.	4.	5.	6.	7.
c) Maintenance of equipments	6.00	8.00	9.00	11.00	13.00	46.00
d) Staff Salary for care subjects.	1.50	1.50	1.50	1.50	1.50	7.50
e) Vocationalisation of 8+2 stage.	-	2.00	2.00	2.00	2.00	8.00
TOTAL:	46.50	58.75	61.25	65.50	69.00	301.00
	86.50	97.75	100.25	105.50	111.00	501.00

2.15 Orientation of Teachers of Higher Secondary School:

With an objective to provide a forum for the Higher Secondary School teachers and to acquaint them with the recent developments in Educational methods, it is desired to provide training/orientation facilities for the teachers of the Higher Secondary Schools. It is envisaged to work out this programme by drawing the senior faculty members of various Institutions, various subject associations and also senior members/experts from the Institution of Higher Education, College/University etc. The yearwise financial requirements for the above purpose is as under:-

(Rs. In lakhs)

1992-93	Proposed Outlay	Total for VIIIth Plan			
	1993-94	1994-95	1995-96	1996-97	
0.50	0.50	0.50	0.50	0.50	2.50

### 3. UNIVERSITY/ HIGHER EDUCATION

#### 3.1 Grants to Goa University :

3.1.1 The Goa University was established on 1st June, 1985 under the Goa University Act, 1984. Earlier for about two decades the University of Bombay had extended its privileges of higher education to Goa not only by setting up a Centre of Post-Graduate Instruction and Research (CPIR) at Panaji but also by affiliating all the professional and non-professional colleges of this state. On the setting up of the Goa University, the CPIR, which was considered as a Department of the University of Bombay, was merged into it. Section (6) of the Goa University Act prescribing its jurisdiction was held in abeyance for one year due to some technical difficulties, but put into force with effect from 19th June, 1986, and accordingly the privileges granted to the colleges situated in Goa by the University of Bombay were deemed to have been withdrawn from the date. Similarly, the institutions in Goa, which were recognised by the University of Bombay for its preparing Students for M.Sc. and Ph.D. Degrees have also ceased to be recognised by that University. All these colleges and the institutions have been affiliated to and recognised by the Goa University with effect from 19th June, 1986.

3.1.2 The University has now been fully established. All the University Authorities prescribed in the Goa University Act, 1984, like the Executive Council, the Academic Council, the Court, the Planning Board, the Boards of Studies for different subjects, etc. have been formed and are effectively functioning. The Statutory Officers viz. Vice-Chancellor, Registrar and Finance Officer are already in position. Other important posts such as Controller of Examination, Deputy Registrars and Assistant Registrars alongwith the supporting administrative staff have already been created at the minimum level.

#### 2. Teaching Departments

2.1 The CPIR, which formed the nucleus of the new University has facilities for post-graduate education in thirteen subjects, viz. English, Hindi, Marathi, French, Economics History, Political Science, Sociology, Philosophy, Mathematics, Physics, Chemistry and Microbiology. Immediately after the setting up of the Goa University, separate teaching departments for each of the thirteen subjects have been formed.

In addition, two new departments of Marine Science and Geology were started in 1985-86, followed by two more departments of Konkani and Portuguese in 1986-87 and another two departments of Commerce and Computer Science & Technology in 1987-88. During the year 1988-89 also two new Departments viz. Business Administration (Management studies) and Marine Biotechnology have been set up. A Centre for Latin American Studies was set up in 1989-90.

2.2 In the year 1990-91, two more departments, Botany and Zoology have been started.

2.3 As per the norms laid down by the University Grant Commission each of the Teaching Departments must have a staff of at least six teachers, that is, one Professor, two Readers and three Lecturers. In some departments the number of staff has to be much more, like the Deptt. of Chemistry which has 3 divisions, Deptt. of Computer Science, Department of Business Administration, Department of Bio-Technology etc. Thus the University must have a minimum staff of at least 186 teachers for its post graduate teaching departments. Besides, there have also to be additional posts like Director of Sports, Director of Students Welfare and Cultural Affairs, Director of Extra Mural-Studies, Coordinator for the NSS programme and also adequate staff to maintain the University Library and the laboratories.

### 3. University Campus

3.1 The University is accommodated in its own premises on Taleigao Plateau (except the Dept. of Computer Science & Technology). The Goa Government has acquired and made available to the University an area of 173 hectares of land on the Bambolim-Taleigao plateau for the establishment of a New University campus. This is about 8/9 Kms. away from the capital town of Panaji. Several works on buildings, roads, water supply and sewerage services, electrical services, on this campus have been completed in the Seventh Plan or were in progress at its end.

### 4. Review of the plan expenditure in the Seventh Plan.

4.1 As it were, when the Seventh Plan of the Union Territory of Goa, Daman and Diu was drawn in October, 1984, it was not certain whether the proposal to set up the Goa University would come through at all.



It was later in 1984-85 that the Govt. of India approved the proposal. Thus, this was in a way a "Pos-Plan" proposal. The statement below indicates the position of release and utilisation of plan funds in the Seventh Plan.

(Rs. in lakhs)		
Year	Plan funds released by the State Govt.	Actual Expenditure
1985-86	40.50	32.04
1986-87	305.00	117.64
1987-88	243.01	425.17
1988-89	447.00	517.29
1989-90	550.00	568.91
	1585.51	1661.05

4.2 The items of expenditure in the University structure are broadly divided into: (i) salaries and other allied benefits of the teaching staff; (ii) salaries and other allied benefits of the non-teaching staff; (iii) books, journals, equipments, furniture, examination expenses, sports, games and students Welfare, meeting of the University Authorities etc. and (iv) construction of the New University Campus.

4.3 It would be apparent from the above statement that the Government of Goa has been quite liberal in releasing funds from its plan Budget for the Goa University and also that the Goa University has been able to utilise all the funds released during the Seventh Five Year Plan. Thus, against Rs. 15.86 crores released by the Government of Goa in the Seventh Five Year Plan Period, the actual amount of utilisation has been Rs. 16.61 crores, the difference having been met from the income earned by the University by way of fees from students and other miscellaneous receipts. Construction works on the new University campus account for a lion's share in the total expenditure incurred in the Seventh Five year plan on construction of various buildings and provision of various services on the new campus. The buildings and services that have been completed in the Seventh Plan period can be seen from this statement. In respect of other buildings and services there will be some spill over

expenditure in the Eighth Five Year Plan and that will have to be treated as first charge on the provision of the Plan.

5. The Eighth Five Year Plan Proposals.

(a) General Approach:

5.1 As stated earlier the Goa University came into being in June, 1985, i.e. in the first year of the Seventh Five Year Plan, but was in fact a "Post Plan" proposal. When the draft Seventh Five Year Plan of the Union Territory of Goa, Daman and Diu was finalised in October, 1984, there was no decision about setting up of the Goa University. The Centre for Post-graduate Instruction and Research which was being run in Goa by the University of Bombay for the preceding two decades was taken up as a nucleus of the Goa University and merged into it. Over the last five years the University has set up separate departments for 13 subjects which were taught specialised studies, viz. Centre for Latin American Studies have also been set up. However, most of these departments and centres suffer from various deficiencies in respect of faculty infrastructure, library etc. The basic approach to the Eighth Plan will, therefore have to be to consolidate and stabilise the existing departments, with further expansion limited to only very few specific areas.

(b) Staff Position

5.2 As said earlier, the ex-CPIR was merged in this University in June 1985. All the 20 teaching staff and 40 non-teaching staff of the CPIR became the University staff. In addition, during the five years of the Seventh Plan, the University recruited 71 teaching staff and 149 non-teaching staff (including various University Officers like the Vice-Chancellor, Registrar, Finance Officer, Controller of Examination etc.) As per the directive of the Planning Commission, expenditure on these posts is being treated as "Committed expenditure" and has been transferred to the non-plan budget in the Eighth Five Year Plan.

However, as per the norms laid down by the university Grants Commission, there have to be in all 186 teaching posts in this University as against which only 91 teachers were in position at the end of the Seventh Plan, 95 posts have to be filled in during the Eighth Plan out of which 25 posts are filled in during 1990-91 and remaining 70 posts have to be filled in during the Eighth Plan for which necessary action has already been initiated. All these posts would be borne on the plan budget. Similarly, 94 posts on the non-teaching side have also to be filled in during the Eighth Plan and they will also be borne on the plan budget.

(c) Laboratories, Libraries and analogous activities :

5.3 Besides the requirements of additional staff it would be necessary to equip and modernise laboratories of important departments like Chemistry, Physics, Microbiology, Marine Science, Biotechnology, Geology, Computer Science etc. At present, the capacity of most of the laboratories being very limited, the intake of students is perforce to be kept at the minimum. However with the increasing demand for admission to the post-graduate course of study these laboratory facilities will have to be considerably expanded and modernised, and for this purpose new equipments and machines will have to be provided. There would be some additional expenditure ~~ix~~ on the recurring side also. However, two new laboratories one each for Botany and Zoology have to be set up, as these two departments have been established in 1990-91 only.

5.4 With the expansion in the Departmental activities and rise in the number of students, the University will also have to acquire more books and journals/periodicals for its Central Library. Some departmental libraries will also have to be set up.

5.5. Other analogous activities like examinations, students' Welfare schemes, sports, games, extra-mural education will also expand leading to additional funds in the Eighth Five Year Plan.

(c) New Academic Programmes

5.6 Besides consolidating the working of the 21 departments and two centres established in the Seventh Five Year Plan and providing them with adequate staff and the necessary infrastructure and facilities, the University also plans to take up the following new activities on academic side:

(i) Departments of Botany and Zoology

There was a pressing demand for providing post-graduate education in the subjects of Botany and Zoology. Several delegations of students have met the Vice-Chancellor as well as the State Government authorities and pressed their demand for these two departments. The University authorities i.e. the Academic Council and the Executive Council considered their proposal in all its aspects and decided that post-graduate departments of Botany and Zoology should be set up in the University from the academic year 1990-91 for providing instruction in the courses of study leading to the degrees of M.Sc. in Botany and Zoology. Accordingly, these departments have been set up and the courses of study have also begun in July, 1990. It is highly essential to set up and fully equip these two Laboratories of Botany and Zoology to the entire satisfaction upto research level.

(ii) Department of Electronics :

5.6 A The University plans to start a Post-graduate Department of Electronics with a view to running a course of study leading to the post-graduate degree of M.Sc. (Electronics). This course is of urgent necessity from the national point of view. In fact, the Govt. of India has sounded this University whether it would like to start the said course of study. We have already informed the Govt. of India and the UGC that we propose to introduce this course of study in the Eighth Five Year Plan. Even, we are ready with syllabi and prospectus to start the Department from June, 1992.

iii) Department of Environment & Ecology:

5.7 The University plans to set up a Department of Environment & Ecology for introducing various courses of study in the fields of ecology and environment. Relevant details for starting the post-graduate courses in these fields are being collected and hopefully this department may be set up towards the middle of the Eighth Five Year Plan.

i) Goa Techno-Professional Institute :

5.8 There has been a growing realisation in the country that the types of graduates being produced by most of our Universities, especially in the field of general education, are not suitable to meet the growing demand of professional and technical personnel. On the other hand, admission to the higher level professional and technical courses of study is so limited that not more than a small proportion of the aspiring students can get admission therein. The need of the day, is therefore, to create new type of higher educational institution which will produce students acceptable as intermediate professionals and technical personnel by the employers, and also, at the same time, provide a transfer programme allowing the students to go in for higher education in the stream concerned, if they so desire. On this consideration, the University proposed to set up a techno-professional institute as its constituent colleges in the Eighth Five Year Plan, and award "Associate Degrees" to the students completing this two-year course.

5.9 Goa University Institute of Technology

The importance of high tech education is now well recognised. Appreciating the national and local needs, Goa University with a modern outlook and commitment to society has to take up the challenge of creating and nurturing appropriate technical manpower resource for scientific and technological development of the country. It has to bear the responsibility of developing high level technical managerial and entrepreneurial sciences to generate new jobs rather than to produce more job seekers. Well qualified technical personnel is a vital need and a source of strength for the country in many areas. Realising the immediate need for starting high tech courses in the Goa University, University Planning Board has decided to start "Goa University Institute

of Technology (GUIT) with the following six courses:-

- a) Electronics Technology and Instrumentation.
- b) Mineral Technology
- c) Environmental Science Technology.
- d) Industrial designing
- e) Food Technology with special reference to horticulture and fishing.
- f) Computer Science & Technology.

6. Requirements of funds in Eighth Plan

During the Eighth Plan Period the requirements of funds on the recurring and non-recurring side is summarised as under:

Item	(Rs. in lakhs )					Total viii <sup>th</sup> plan
	Proposed Outlay					
	1992-93	1993-94	1994-95	1995-96	1996-97	
Recurring	110.00	126.00	138.00	154.00	172.00	700.00
Non-recurring	295.00	281.50	316.00	284.50	133.00	1300.00
Total:-	395.00	407.00	454.00	438.50	305.00	2300.00

LIBRARY & DOCUMENTS  
 National Institute of Educational  
 Planning and Administration,  
 I.P.B., Sri Aurobindo Marg,  
 New Delhi-110016 D-8393  
 DOC. No .....  
 Date ..... 05-04-95

GOA UNIVERSITY  
VIIIITH FIVE YEAR PLAN

ANNEXURE - A.

A Statement of Requirement of Funds for Construction Works of the University Campus

(Rupees in Lakhs )

r.No.	Name of work	Estimated Cost	Total Expenditure in VIIIth Plan	Annual Plan		Estimated Expenditure in VIIIth Plan					Total Expenditure in VIIIth Plan.
				90-91	91-92	92-93	93-94	94-95	95-96	96-97	
<u>I. PROJECT PRELIMINARIES</u>											
1.1	Site Office & Cement Godown	4.25	3.54	-	-	-	-	-	-	-	-
1.2	Survey & Investigation	0.45	0.45	-	-	-	-	-	-	-	-
1.3	Temp. Elect. Sub. Station	0.50	0.50	-	-	-	-	-	-	-	-
1.4	Purchase of office for Police Outpost	0.50	0.50	-	-	-	-	-	-	-	-
<u>II. FUNCTIONAL BUILDINGS</u>											
2.1	Administration Building	130.06	173.61	17.00	10.00	2.00	1.00	1.00	1.00	1.00	6.00
2.2	Pure Sciences Building	112.16	103.72	28.00	10.00	3.00	2.00	2.00	2.00	2.00	11.00
2.3	Applied Sciences Building	75.06	80.90	20.00	18.00	3.00	2.00	2.00	2.00	2.00	11.00
2.4	Sub-Station Building	13.63	12.50	2.35	-	-	0.50	0.50	0.50	0.50	2.00
2.5	Arts, Humanities & Social Sciences Building.	145.00	4.80	75.00	60.00	10.00	3.00	2.00	2.00	2.00	19.00
2.6	Library Building	200.00	0.16	-	10.00	60.00	60.00	50.00	9.00	-	179.00
2.7	Computer Centre Bldg.	95.00	-	-	10.00	40.00	20.00	10.00	5.00	5.00	80.00
2.8	University Instrumentation Centre.	75.00	-	-	-	15.00	20.00	30.00	5.00	5.00	75.00

XI-A-36

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
<b>III. RESIDENCES :</b>											
3.1 Vice-Chancellor's/ Registrars Bungalows, Guest House, 16 'C' & 18 'D' type Quar- ter.	151.06	178.91	17.00	10.00	1.00	2.00	1.00	1.00	1.00	1.00	6.00
3.2 16 'A' & 20 'B' type Bungalows.	139.93	139.23	35.00	25.00	10.00	5.00	2.00	2.00	2.00	2.00	21.00
3.3 Teachers' Transit Accommodation.	33.06	9.97	23.00	4.00	12.00	15.00	15.00	15.00	15.00	15.00	74.00
3.4 Purchase of flats.	22.00	23.75	-	1.00	-	0.50	-	-	-	-	0.50
<b>IV. HOSTELS</b>											
4.1 One Girls' Hostel & Wardens Quarters.	44.20	14.30	25.00	5.00	0.50	0.50	-	-	-	-	1.00
4.2 One Boys' Hostel & Wardens Quarters.	60.00	-	-	30.00	25.00	5.00	30.00	30.00	15.00	15.00	105.00
4.3 Dining Hall & Canteen.	27.78	12.00	10.00	-	2.00	3.00	5.00	5.00	-	-	15.00
<b>V. SERVICES.</b>											
5.1 Main Campus Road	68.00)	123.62	-	-	-	2.00	1.00	1.00	1.00	1.00	5.00
5.2 Internal Roads.	43.97)	-	-	-	-	1.00	5.00	5.00	5.00	5.00	16.00
5.3 Arterial Roads & Pathways	35.00	-	-	7.00	10.00	5.00	5.00	5.00	5.00	5.00	30.00
5.4 External Water Supply & Sewage System.	107.03	92.38	15.00	-	1.00	1.00	0.50	0.50	0.50	0.50	3.50

KI-A-37



1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
5.5 External Water Supply and Sewage System.	20.00	-	-	6.00	3.50	-	0.50	0.50	0.50	0.50	2.00
5.6 External Electrification.	93.13	115.74	5.00	3.00	2.00	2.00	0.50	0.50	0.50	0.50	5.50
5.7 Extension to External Electrification and Machinery.	40.00	-	-	-	-	-	-	-	-	-	-
5.8 Telephone facilities (EPABX)	50.00	-	15.00	10.00	1.00	0.50	0.50	0.50	0.50	0.50	3.00
5.9 Water Tanks (Underground overhead and pumping station).	39.28	30.13	18.00	2.00	0.50	0.50	0.50	0.50	0.50	0.50	2.50
5.10 Sewage Treatment plant and septic Tank.	36.14	4.12	30.00	6.00	2.00	1.00	-	-	-	-	3.00
5.11 Storm Water drains.	1.00	1.00	-	-	1.00	1.00	1.00	1.00	1.00	1.00	5.00
<b>VI. RECREATIONAL (SPORTS)</b>											
6.1 Football ground & running Track.	23.93	22.24	1.50	2.00	2.00	0.50	0.50	0.50	0.50	0.50	4.00
6.2 Sports stadium and Changing rooms.	100.00	-	-	0.50	15.00	30.00	30.00	20.00	9.50	104.50	
6.3 Gynkhana & Play field.	75.00	-	-	5.00	15.00	30.00	10.00	60.50	5.00	120.50	
6.4 Auditorium.	200.00	-	-	-	15.00	30.00	60.00	60.00	29.00	193.00	
<b>VII CAMPUS INFRASTRUCTURE :</b>											
7.1 High School	25.00	-	-	1.00	8.00	10.00	20.00	20.00	22.00	70.50	
7.2 Market Complex cum community Centre.	90.00	-	-	10.00	20.00	20.00	20.00	20.00	5.00	85.00	

XI-A-38

	3.	4.	5.	6.	7.	8.	9.	10.	11.	2.
<u>VII HORTICULTURE</u>										
8.1 Fencing	12.00	3.28	1.50	1.00	1.00	0.50	0.50	0.50	0.50	3.00
8.2 Horticulture, Landscaping & Land Developments	65.00	15.63	4.50	5.00	2.00	3.00	3.00	3.00	3.00	11.00
<u>IX PROFESSIONALS FEES.</u>										
9.1 Architects.	-	39.86	5.00	1.50	1.00	1.00	2.00	2.00	2.00	8.00
9.2 Constructio. Consultants.	-	21.87	40.00	-	-	-	-	-	-	-
<u>X OTHERS</u>										
10.1 Air-condition for Administration Building	15.50	9.45	5.55	0.50	-	-	-	-	-	-
10.2 False ceiling for Administration Building	1.25	0.88	0.40	0.50	-	-	-	-	-	-
10.3 Furniture & Furnishing for Administration Building.	40.00	38.57	1.20	2.00	0.50	0.50	0.50	0.50	0.50	2.50
10.4 Furniture, Furnishing & Allied Works.	40.00	-	-	1.00	2.00	1.00	1.00	1.00	1.00	6.00
10.5 Internal set up of Laboratories (Civil Works).	55.00	-	-	1.50	1.00	1.00	3.00	2.00	0.50	2.50
10.6 Tube Walls.	8.00	3.55	1.00	1.50	0.50	0.50	0.50	0.50	0.50	1.50
	2381.61	1306.16	360.00	260.00	365.00	281.50	315.00	234.50	134.00	134.00

## TALEIGAO PLATEAU

STATEMENT showing the expenditure during 1990-91 & 1991-92.  
and proposed outlay for the VIIIth Plan 1992-93.

(Rupees in lakhs)

Sr.No.	Item of Expenditure	Actual for 90-91	ANNUAL PLAN 1991-92			Eighth Plan 1992-97					Total	Proposed Annual Plan 1992-93.
			App. v. Outlay	Budgetted Outlay	Anticipated Expenditure	1992-93	1993-94	1994-95	1995-96	1996-97		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	Salaries & Allowances, CPF Contribution etc. of Teaching Staff.	7.74	33.00	33.00	30.00	38.00	42.00	45.00	48.00	53.00	226.00	38.00
2.	Salaries Allowances, CPF Contribution, wages etc. of non-teaching staff.	4.36	20.93	20.93	20.00	24.00	29.00	32.00	35.00	38.00	158.00	24.00
3.	Books, periodicals etc.	24.01	23.00	23.00	23.00	20.00	25.00	27.00	29.00	32.00	133.00	20.00
4.	a) Laboratory equipments	0.20	16.00	16.00	10.00	17.00	19.00	20.00	24.00	27.00	197.00	17.00
	b) Laboratory Consumables	0.18	1.00	1.00	2.00	2.00	2.00	3.00	4.00	5.00	16.00	2.00
5.	Furniture, Vehicles, Office equipment	-	2.50	2.50	2.00	4.00	4.00	5.00	6.00	7.00	26.00	4.00
6.	Office contingencies, Consumables, Stationery, travel expenses of members of Boards Committees, visiting teachers etc.	0.67	3.57	3.57	3.00	5.00	5.00	6.00	8.00	10.00	34.00	5.00
	Total:-	37.66	100.00	100.00	90.00	110.00	126.00	138.00	154.00	172.00	700.00	110.00

### 3.2 Establishment of Government Colleges:

#### A. College for General Education:-

With the increasing trend in the out run of students at the Higher Secondary stage in recent years, quite a good number of students are facing difficulties in getting admission to Degree Colleges (General Education). Moreover, students from remote rural areas have to travel quite a distance for Higher Education. Government therefore set out on the task of opening Degree College in strategic and backward areas.

In the year 1988-89 One College of Arts, Science and Commerce was opened at Sankhali and in 1989-90 two more Colleges for Art and Commerce were opened at Quepem and Khandola.

During the VIIIth Plan Period these Colleges are to be fully developed with the addition of required staff, equipment and accommodation. Further Science wing is not started at Quepem College due to lack of accommodation, which will have to be provided for during the VIIIth Plan Period.

It is also proposed to open two more Colleges at Pernem and Canacona to cater the needs of the students of these areas.

#### B. Home Science College

The Home Science College started in July, 1988 offering a 3 years B.Sc. Degree Course in Home Science. It is proposed to start Post Graduate Course in Certain areas of specialisation viz., Food and Nutrition, Textiles and Clothing for which additional staff and equipments is required. It is also proposed to start Diploma course and part-time training course under the extension scheme by utilising the existing facilities.

The Home Science College is presently functioning in the Goa Medical College campus. The premises is inadequate for the requirements of the course, as such, a building for the College is a necessity. Plans have been prepared and initial work has been started.

The yearwise financial requirements under the scheme are as under:-

(Rs. in lakhs)

Item	Proposed Outlay					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
<b>A. College for General Education.</b>						
1. Development of the 3 Colleges						
a. Salaries	20.00	25.00	25.50	26.00	26.25	122.75
b. Office Expenses	4.00	6.00	4.00	4.00	4.00	22.00
c. Capital Work.	40.00	40.00	40.00	30.00	20.00	170.00
2. Establishment of two new Colleges at Pernem and Canacona.						
	3.00	3.00	5.00	5.00	6.00	22.00
<b>Total A.</b>						
	67.00	74.00	74.50	65.00	56.25	336.75
<b>B. Home Science College.</b>						
1. Starting of New Course.						
	8.00	11.00	12.00	12.50	14.00	57.50
2. Construction of Building.						
	10.00	20.00	10.00	10.00	-	50.00
<b>Total B.</b>						
	18.00	31.00	22.00	22.50	14.00	107.50
<b>Grand Total</b>						
	85.00	105.00	96.50	87.50	70.25	444.25

3.3 Payment of grants to Non-Government Colleges :

Government is paying grants to non-government colleges to meet its recurring expenditure as per the approved pattern of assistance. Further certain developmental Programmes, U.G.C. sponsored development programmes in the non-Government Colleges is to be given grants on sharing basis. The Colleges opened during the year 1990-91 and 1991-92 are still to be fully developed. Three more Colleges are also expected to be set up during the VIIIth Plan.

The financial requirements for works under this scheme during the VIIIth Plan Period is as under:-

(Rs. in lakhs)					
Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
10.00	10.00	15.00	15.00	15.00	65.00

3.4 Building Grants to Non-Government Colleges:-

Some of the Private Colleges are functioning in inadequate premises and are not in a position to raise sufficient funds to meet the cost of construction. Government therefore releases grants to such colleges as per the approved pattern of assistance.

The yearwise financial requirements for which is as under:-

(Rs. in lakhs)					
Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
6.00	6.00	5.00	5.00	3.00	25.00

3.5 Establishment of State Council for Higher Education/  
State Awards for Meritorious College teachers :

A. State Council for Higher Education

Objectives

To give direction to the development of Higher Education so as to make it an effective instrument of Socio-economic regeneration. The yearwise financial requirement is as under:-

Item	(Rs. in lakhs)					Total for VIIIth 97. Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
Salary of Skeleton staff for the Council's Office.	1.00	1.05	1.10	1.10	1.10	5.35
TA/DA Office expenses.	0.95	0.50	-	-	-	1.45
<b>Total:</b>	<b>1.95</b>	<b>1.55</b>	<b>1.10</b>	<b>1.10</b>	<b>1.10</b>	<b>6.80</b>

B. State Awards for Meritorious College Teachers:

To honour the College teachers for their proven excellence in teaching with a view to improve the quality of Education. An Award of Rs. 5,000/- is to be paid to the outstanding teacher every year. The annual expenditure on this component would be Rs. 5,000/-

The total yearwise financial requirement under the above two components of this scheme is as under:-

	Rs. in lakhs)					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
	2.00	1.60	1.15	1.15	1.15	7.05

3.6 Opening of Book Bank in Colleges :

Financially backward Colleges Students face difficulties of procuring the required text books due to the high cost of such books. It is therefore proposed to establish book bank in the Colleges. The financial requirements is as under:-

(Rs. in lakhs )					
Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
1.00	1.10	1.20	1.20	1.30	5.80

3.7 Science and Technology Development :

Computer Application Course:-

To provide facilities in training of personal required for meeting that fast growing demand in the State/ for graduate level trained programmers. It is proposed to provide financial assistance to four selected colleges in the State (2 in each district ) for introduction of a B.A./B.Sc. degree course in computer application. One College is proposed to be taken up each year under the scheme starting from 1992-93. The annual financial requirements is estimated at Rs. 7.50 Lakhs (Rs. 5.00 Lakhs for building grants and 2.50 lakhs for equipments.

The yearwise financial requirements is as under:-

(Rs. in Lakhs )					
Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
7.50	7.50	7.50	7.50	7.50	37.50

3.7 Orientation for College Teachers :

It is proposed to conduct Orientation courses for College Teachers for improving the quality of teaching. Research, and Evaluation Techniques as also in Research Methodology with a stress on employment of latest, modern and scientific techniques. Further grants are to be released





#### 4. LANGUAGE DEVELOPMENT

##### 4.1 Development of Languages

Konkani language which was neglected before the liberation is developing as a progressive language. Goa University has accepted Konkani language for being taken as one of the language at the graduate and post graduate level. Recently, this language has been raised to the status of official language and as such it required to be further developed. The Government has taken initiative and established a Konkani Academy which is expected to not only produce literacy books but also to carry out research and development, proper dictionaries, encyclopedias, etc., in this language. No work of such magnitude can be taken up without Government assistance. Further, the State has no publishing house which is ready to take up the production and sale of Konkani text books at all levels. Some voluntary agencies are however ready to take up the responsibility, provided they are rendered some financial assistance. It is therefore proposed to pay grants to the Konkani Academy and the publishing house willing to undertake the production and sale of Konkani text books.

There are certain schemes approved by the Government of India for the encouragement of Sanskrit language. Grants being paid to Sanskrit Pathashales for the said purpose.

Other languages like Hindi, Urdu, etc. also require some development in the context of local environment, specially in the preparation of text books and other ancillary books required for the schools.

All these developments are required to be assisted by Government in the form of grants payable to the voluntary organisations in their respective fields.

The financial requirements for the Eighth Plan Period in respect of the above is as under:-

Items	(Rs. in lakhs)					Total for VIIIth Plan.
	Proposed Outlay					
	1992-93	1993-94	1994-95	1995-96	96-97	
a) Konkani Language	20.00	20.00	20.00	20.00	20.00	100.00
b) Marathi Language	20.00	20.00	20.00	20.00	20.00	100.00
c) Other Languages (Urdu, Hindi etc.,)	10.00	10.00	10.00	5.00	5.00	40.00
<b>Total:</b>	<b>50.00</b>	<b>50.00</b>	<b>50.00</b>	<b>45.00</b>	<b>45.00</b>	<b>240.00</b>

5. DIRECTION/ADMINISTRATION

5.1 Strengthening of the Directorate of Education

There is mounting pressure of workload in the Directorate of Education with the increased number of educational Institutions at all levels coupled with emphatic stress on improvement of quality of education as recommended in the N.E.P.. The number of plan scheme including Centrally sponsored schemes which are generally time bound programmes to be implemented within a stipulated period have also increased. In order to cope-up with the increased responsibilities and to streamline the procedure and monitor the time bound programmes effectively, it becomes imperative to adequately strengthen the Directorate of Education.

In order to implement the above concept, the Directorate of Education is proposed to be divided into 3 broad divisions headed by 3 Joint Directors of Education having functional autonomy and assisting the Director, of Education in carrying out the policy decisions and implementation of various schemes. Each Joint Director will head each of the 3 divisions viz., Elementary Education, Secondary and Higher Secondary Education and Higher Education (including Goa University and Colleges) under the overall supervision of the Director of Education. The scheme is proposed to be phased out yearwise.

A) Academic/Monitoring Unit

For efficient supervision over the activities of the Department and promoting efficiency at all levels, creation of the following posts is considered very much necessary:-

	Proposed for 8th Plan.	Required for 1992-93	Proposed for	
			<u>1993-94</u>	<u>1994-95</u>
1. Joint Director of Education Rs. 3700-5000	2	-	1	1
2. Head Clerk Rs. 1400-2300	2	-	1	1
3. Jr. Stenographer Rs. 1200-2040	2	-	1	1
4. Drivers Rs. 950-1400	2	-	1	1
5. Peons Rs. 750-940	2	-	1	1

However during 1992-93 no proposal is made since some additional staff is proposed under elementary Education.

Secondary and Higher Secondary Education are the terminal stage. A well organised and improved supervisory system is therefore found necessary to regularise and control the functions of the institutions at this stage. Under the present administrative set up of the Directorate of Education the academic section looks after all the aspects of these institutions especially non-Government Aided institutions at this stage. Infact the workload in the matters of administrative control involving selection/appointments and service matters of these employees as also academic, legal and planning matters have multiplied to such an extent that the academic wing is not in a position to look after the work of inspection of the schools and monitor them. In view of the objectives of New Education Policy and to ensure quality improvement in Education. A monitoring cell is therefore proposed to be created for monitoring and inspection of schools for which purpose the following staff is required.

	Proposed for		Requirement for		
	8th Plan		1992-93	1993-94	94-95
1. Asstt. Director of Education Rs.3000-4500	1		1	-	-
2. A.D.E.I.s Rs.1640-2900	4		2	2	-
3. Head Clerk Rs.1400-2300	1		1	-	-
4. U.D.C.Rs.1200-2040	2		1	1	-
5. L.D.C.Rs. 950-1500	3		1	1	1
6. Jr. Stenographer Rs.1200-2040	1		1	-	-
7. Peon Rs. 750-940	1		1	-	-
8. DriverRs. 950-1400	1		1	-	-

The year-wise financial requirements for the posts proposed above (Academic/Monitoring unit) is as under:-

					(Rs. in lakhs)	Total for VIIIth Plan.
Proposed for						
1992-93	1993-94	1994-95	1995-96	1996-97		
2.00	4.00	5.75	6.10	6.50		24.35

B. Legal Wing

It is proposed to set up 'Legal Cell' for efficient and prompt processing of legal matters both concerning establishment as well as litigations in respect of non-Government-aided schools, as also for expeditious acquisition of land concerning a number of important projects undertaken by the Department, which are pending due to land acquisition proceedings. The staff required in respect of the above cell is as under:-

	Proposed for VIIIth Plan	Requirement for		
		92-93	93-94	94-95
1. Legal Officer Rs. 2200-3500	1	1	-	-
2. U.D.C. Rs. 1200-2040	1	1	-	-
3. Jr. Stenographer Rs. 1200-2040	1	1	-	-
4. L.D.C. Rs. 950-1500	1	-	1	-
5. Peon Rs. 750-940	1	1	-	-
6. Driver Rs. 950-1400	1	1	-	-

The yearwise financial requirement for the post proposed above are as under:-

(rs. in Lakhs)

Proposed for					Total for VIIIth Plan
1992-93	1993-94	1994-95	1995-96	1996-97	
1.00	1.15	1.30	1.35	1.40	6.20

C. Strengthening of Planning Wing

Presently the Asstt. Director of Education (Planning) is assisted by the Statistical Assistant and has no further supporting staff to carry out the time bound work of monitoring and evaluation of plan schemes including centrally sponsored schemes which have of late increased in number. It is therefore proposed to strengthen the Planning wing by appointing the following staff.

	Proposed for 8th plan	Requirement for 92-93
1. U.D.C. Rs.1200-2040	1	1
2. Jr. Stenographer Rs.1200-2040	1	1
3. L.D.C. Rs. 950-1500	1	1

The yearwise financial requirement for the post proposed are as under:-

( Rs. in lakhs )					
PROPOSED		OUTLAY			Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
0.50	0.55	0.60	0.65	0.70	3.00

D. Strengthening of Statistical Wing

Presently we do not have any statistical Unit at the Zonal level. In keeping with the recommendations of the Ministry of Human Resource Development and the 9th All India Conference on Educational Statistics it is proposed to strengthen the statistical unit at the State level and set up a Statistical Cell at district level for which the following posts are required to be created in VIIIth Plan Period.

		Proposed in 8th Plan.	Requirement for 1992-93 1993-94	
<u>At the Directorate level</u>				
1. Dy. Director of Statistics	Rs. 2200-4000	1	1	-
2. Statistical Assistant	Rs. 1400-2300	1	1	-
3. L.D.C.	Rs. 950-1500	1	1	-
4. Peons	Rs. 750-940	1	1	-
<u>At the District level</u>				
1. Statistical Officer	Rs. 2000-3500	2	1	1
2. Statistical Assistant	Rs. 1400-2300	1	1	-
3. Investigator	Rs. 1200-2040	1	1	-
4. L.D.C.	Rs. 950-1500	2	1	1
5. Peons	Rs. 750-940	2	1	1

The yearwise financial requirement for the posts proposed above is as under:-

(Rs. in lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
1.00	3.25	3.50	3.60	3.70	15.05

E. Strengthening of Accounts Wing :-

For speedy disposal of pension cases, LIC and Medical Reimbursement in respect of staff of educational institutions at elementary and secondary level, Govt. has taken a decision that such cases be scrutinised/processed in their respective Zonal Office. Likewise a decision on similar lines will be taken in respect of institution at Higher Secondary level/Colleges and University. This will result in an increase in the workload at the three Zonal offices and in order to cope up with the increased workload the following staff is considered necessary.

		Proposed for 8th Plan	Requirement of 1992-93	1993-94
1. Head Clerk	Rs. 1400-2300	1	1	-
2. U.D.C.	Rs. 1200-2040	2	1	1
3. L.D.C.	Rs. 950-1500	1	1	-

The yearwise financial requirement of the post proposed above is as under:-

(Rs. in lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
0.50	0.55	0.60	0.65	0.70	3.00

F. Establishment of State Vocational & Educational Guidance Bureau.

It is proposed to be established a State Vocational & Educational Guidance Bureau to help create among students a keen desire to know and plan their future, besides to disseminate information on higher education, Research & Training in India and abroad and also to undertake various other related services, for which staff viz. State Guidance Officers, Counselling Officer information Service Officer and other supporting staff is proposed.



F. Construction of Building/Extension of Directorate Building :-

Presently the Directorate of Education is functioning in the premises of the Technical High School Centre with the increase in the activities of the Department, the Department is facing acute shortage of accommodation and as such it is proposed to construct separate premises for the Directorate estimated at Rs. 70.00 lakhs.

To sum up in brief the financial requirements for strengthening of the various academic/administrative sections of the Directorate as also for the construction of its building is as under:-

Item	proposed for					Total for VIIIth Plan
	1992-1993	1994-95	1995-96	1996-97		
a. Academic/monitoring Unit	2.00	4.00	5.75	6.10	6.50	24.35
b. Legal wing	1.00	1.15	1.30	1.35	1.40	6.20
c. Planning Wing	0.50	0.55	0.60	0.65	0.70	3.00
d. Statistical wing	1.00	3.25	3.50	3.60	3.70	15.05
e. Accounts wing	0.50	0.55	0.60	0.65	0.70	3.00
f. Vocational Guidance	1.00	1.00	1.00	1.00	1.00	5.00
g. Construction of buildings	4.00	20.00	30.00	16.00	-	70.00
<b>Total:</b>	<b>10.00</b>	<b>30.50</b>	<b>42.75</b>	<b>29.35</b>	<b>14.00</b>	<b>126.60</b>

II ART AND CULTURE

1) Promotion of Art & Culture

1.1 Goa College of Art:- Goa College of Art runs a five year degree course in Fine Arts. It is proposed to start a two years post graduate course in Fine Arts and also introduce new courses like interior decoration, screen printing, photography etc. since such courses will be very useful to the students in securing better job. Introduction of these new courses require additional equipments and staff. The space available in the college is inadequate, the number of studios available, as well as equipments are not sufficient. Extension of the college building is going on and it is proposed to get the work completed during the 8th Plan period. The financial requirements for the VIIIth Plan Period is as under:-

Item	1992-93	1993-94	1994-95	1995-96	1996-97	Total
Starting of new courses	2.00	2.50	2.75	2.75	3.00	13.00
Extension of College building	6.00	5.00	8.00	-	-	20.00
<b>Total:</b>	<b>8.00</b>	<b>8.50</b>	<b>10.75</b>	<b>2.75</b>	<b>3.00</b>	<b>33.00</b>

1.2 Grants to Kala Academy:

The Kala Academy, established in 1970 has done the pioneer work for the cultural renaissance of the people of Goa, Peculiar problems due to the influence of the Portuguese rule for more than four and half centuries were tackled. The pre-portuguese era culture which had become restricted within the precincts of homes was brought out in the open, reflecting the blend of two cultures, leading to a unique cultural movement for its speedy growth in the natural Indian environment.

The Kala Academy, Goa believes that utility of a person for oneself and the Society depends only on the cultural temper of one's personality. All activities of the Kala Academy through the medium of music, dance, drama, fine art and literature lead to the preservation, propagation and promotion of culture in the context of its overall heritage and modern trends all over the earth. The Academy besides running many academic

faculties for teaching all the performing arts, organizes many other activities and seminars, demonstration programmes, training, camps, competitions, giving scholarships for encouraging the available talent and potential artistes, patronising other cultural organisations by giving grants to them, subsidising publication of worthy books etc. With main aim of creating all prevailing cultural environment so that all related agencies may function in unison. Academy provides full scope for a free and fruitful interaction between artistes and all others concerned. The Academy organises its different camps and programmes in the rural areas besides regularly running rural music centres to take grass-root level care of culture and thus making it a peoples movement. All activities are oriented for social and national integration by giving access to common men to the domain of culture so far considered to be the preserve of elite society. The Kala Academy plans to forge ahead during the VIIIth Five Year Plan by having new schemes.

A. On going schemes:

During the VIIIth Five Year Plan period, the Kala Academy intends to expand and standardise its activities by making special efforts for creating aizable infrastructure for training and performances in the rural areas of the state. Special emphasis has to be given to the preservation, development and expansion of folk art being an important part of our heritage. The aforesaid can be achieved only by strengthening and expanding the existing activities of the Kala Academy including the teaching faculties namely theatre arts, Indian music & dance and Western music.

B. New Schemes :

The Academy has planned to introduce the following new schemes during the VIIIth Plan period:-

- a) Setting up of an audio and video studio for preparing educational cassettes including health and hygiene.
- b) Setting up of a College of Music (Indian as well as Western) at Panaji
- c) Gomant Darshan (presentation of Goan traditions in the other parts of the country through this programme).

- d) Setting up of a museum of traditional objects and paintings
- e) Setting up of a repertory company to encourage theatre arts.
- f) Construction of new buildings for providing infrastructure for all activities
- g) Setting up of audio and video studio for preparing educational cassettes including health & hygiene.

The purpose of the said studio is to prepare audio video cassettes for formal/informal education and to impart training to children as well as adults in basic matters namely hygiene and health, Knowledge of our heritage, consciousness about our environment and social integration etc. The said studio duly staffed with qualified staff will be an unit to fulfill the aforesaid need and will also help in preservation and promotion of our performing arts.

b. Setting up of College of Music (Indian as well as Western);  
It has been decided to set up the said college, affiliated to the Goa University, introducing a 5 year degree course in Indian or Western music. All the preliminaries for creating the said nucleus have already been completed. However, appointment of qualified staff on full time basis providing necessary equipment and a well equipped independent library are absolutely necessary to give it a sound footing.

c. Gomant Darshan (Presentation of Goan traditions in the other parts of the country through this programme):

Goa has already achieved the distinction of being an international destination point from the angle of tourist traffic. However, in order to avoid any distorted projection of the traditions and culture of Goa, a balanced projection through a mobile team of experts in different performing arts, culture and crafts etc. is required to be organised for sending to other states in India. This team will display glimpses of the different cultural heritage of Goa and it will give us national integration. Sufficient staff, equipments like tents, buses, musical instruments, publicity material, light and sound systems etc. are required to implement the scheme. One bus and one truck is required to transport the men and material.

d. Setting up of a museum of traditional objects and paintings:

There is a complete vacuum in Goa about the collection of traditional objects and paintings etc. through a public museum. It is absolutely necessary to establish such a museum as Goa has a very rich heritage of traditional objects, having Indian cultural background, well blended with different types of foreign influences. Sufficient space, and manpower resource in addition to the capital investment in collecting such objects is required to implement the scheme.

e. Setting up of a repertory company to encourage theatre arts:

The Kala Academy has decided to establish a permanent repertory company for the sole purpose of mobilising theatre talent in the state, getting located through the theatre art faculty of the Kala Academy and other agencies. The said repertory company will present regular plays in the different parts of Goa and also in other states on the basis of cultural exchanges.

f. Construction of new buildings for providing infrastructure for all the activities:

The introduction of all these new programmes during the VIIIth Five Year Plan need new buildings within the campus of the Kala Academy. The college of music requires minimum 500 sq.mts. for housing 22 classrooms, office of the Principal Library halls for general lectures and demonstrations hostel facilities are also to be provided to the students coming from the rural areas. Residential accommodation is to be provided to the Principal and other heads of the teaching faculties. The museum requires a minimum space of 300 sq.mts. Audio Video studio requires minimum 150 sq.mts. for storing and demonstration of cassettes besides the auditorium. In this context, a new building with a plinth area of about minimum 1000 sq.mts. is absolutely necessary to implement all the new schemes envisaged in the VIIIth Five Year Plan.

Construction and setting up of an Audio Video Studio:

It is an urgent felt need to construct and set up a full fledged audio-video studio, capable of training and producing technicians for documentation of performing arts in the best possible manner. It is high time to have all motor resources produce

films for T.V. to ensure successful survival of the performing arts. The media is changing so fast due to advanced technology that all those who will not catch up with the audio-video media may get extincted not being able to make a mark anywhere. An exercise has been done and minimum requirement for setting up this Project, fully equipped with all the machinery and equipment for the aforesaid purpose will require an amount of minimum Rs. 4,00 crore. It is pertinent to mention that apart from the building complex which is proposed to be provided in the new proposed Annexe to the existing building the equipment to be provided is quite expensive but there is no alternative. Ignoring this Project at this belated stage will amount to turning the clock backwards.

#### Setting up of a Plastic Art Centre:

Somehow, though Goa is very rich in this branch of art, we do not have any well equipped compact centre, providing a platform for projection, promotion and preservation of this type of art. The functions of the Govt. Arts College are limited to teaching only those students who get admission. There is a need to set up an Art Gallery. Studio for painters and a place for setting up fire kiln for terracotta and ceramics arts etc. It has been assessed that an amount of minimum Rs. 50.0 lakhs is required to set up such a small complex within the Kala Academy for taking proper care of the plastic arts.

#### Hostel for students & residential quarters for the staff

The Kala Academy is not having any hostel facilities for the students. On the other hand, a demand has been felt from the other parts of India and foreign countries to come to Goa for studying in Kala Academy in one branch or the other, may be Indian music, Western Music, Theatre Arts, Plastic Arts, Preparation of T.V. Films etc. etc. Further, the nature of the courses also demand that the students should stay in hostels in order to ensure their full concentration on their studies and not to get their energies and time wasted in commuting from their homes to the Kala Academy. The hostel has necessarily to be with the facility of having two fully independent separate wings namely one for boys and one for girls. There will also be a need to provide for residence of the Warden and some group "D" employees when such hostel is set up. We have

experienced lot of difficulties also due to the fact that we have not been able to provide residential accommodation to the minimum number of staff particularly from the category of essential services like drivers,,electricians, sound operators, A.C.Mechanics, Cashier etc. etc. whose services are often required on holidays and at late hours, We have to maintain at least a skeleton strength of all such staff in such a manner from where they can be called in emergency if really we have to move towards outstanding excellence in a wider specturum. It has been assessed that minimum one crore is required for this project including for the cost of land which may be acquired through different public agencies.

The Kala Academy has proposed an outlay of Rs. 1025.01 lakhs for the 8th Plan Period and Rs. 245.73 lakhs for the year 1992-93 as detailed overleaf. However due to financial restraint the outlay have been restricted to Rs. 520.00 lakhs for the 8th Plan Period and 147.44 lakhs for the year 1992-93.

STATEMENT SHOWING THE SCHEMES PROPOSED TO BE INCLUDED IN THE VIII FIVE YEAR PLAN (1992-93 to 1996-97)

(Rs. in Lakha)

Scheme/Item	PROPOSED OUTLAY					Total for VIIIth Plan Period.
	1992-93	1993-94	1994-95	1995-96	1996-97	
<b>A SPILL OVER SCHEMES</b>						
1. Consolidation/expansion of the existing Faculties.	51.05	54.24	57.45	57.65	57.85	278.24
2. Maintenance of Kala Academy Complex Rectification of leakage, seepage.	12.20	12.20	12.20	3.00	2.40	42.00
<b>B NEW PROGRAMMES</b>						
1. <u>Setting up of Colleges of Music</u>						
a) Salaries of Staff	10.68	11.74	12.92	13.10	13.32	61.76
b) Furniture, Instrument & Other establishment expenditure.	5.77	6.07	6.38	6.70	7.00	31.92
2. <u>Setting up of Audio &amp; Video Studio</u>						
a) Salaries of Staff	2.44	2.68	2.93	3.19	3.46	14.70
b) Equipment, Furniture	25.30	40.00	10.00	10.00	-	85.30
3. <u>GOMAT DARSHAN</u>						
a) Salaries of Staff	2.00	2.46	2.71	3.06	3.41	13.64
b) Honorarium to staff, Musical instruments and other miscellaneous expenditure.	12.48	12.67	13.57	14.92	15.42	69.06
4. <u>Setting up of Museum for traditional objects Paintings.</u>						
a) Salaries of staff	0.60	0.66	0.73	0.80	0.90	3.69
b) Furniture/equipment & other Misc. expen.	3.17	3.49	3.84	4.25	4.75	19.50
5. Repertory Company	10.98	10.98	12.20	13.00	13.50	60.66
6. Construction of new annexe	84.06	52.55	27.93	14.00	16.00	194.54
7. Setting up of Plastic Art Centre	15.00	15.00	18.00	1.00	1.00	50.00
8. Hostel for student & residential quarter for Staff.	10.00	40.00	40.00	5.00	5.00	100.00
<b>TOTAL:-</b>	<b>245.73</b>	<b>264.74</b>	<b>220.86</b>	<b>149.67</b>	<b>144.01</b>	<b>1025.01</b>



1.3 Establishment of Art Gallery in Institute Menezes Braganza:

The Institute Menezes Braganza possess an Art Gallery cum-Museum which is being organised since its re-institution in 1975. The Gallery has about 120 paintings and 25 sculptures besides 300 plates depicting the history of Art of Europe. There are some rare French, Portuguese and Europe paintings a number of prints of famous works of Art, among the paintings, some which are perhaps not existing in any other Art Gallery in the country. In order to develop the Gallery in modern lines, with acquisition of more works of Arts, the use of new methods of preservation of paintings and other specimens of Art, and in order to look after the proper maintenance of the Art Gallery the following staff is proposed:

List	Scale of pay	1992-93	1993-94	1994-95
1.	2.	3.	4.	5.
1. Curator	2200 - 4000	1	-	-
2. Asst. Curator	2000-2200	-	1	-
3. Head Clerk	1400-2300	-	-	1
4. UDC	1200-2040	-	1	1
5. LDC	950-1500	-	2	-
6. Art Gallery Attendant	950-1500	2	2	-
7. Electrician	1200-2040	-	-	-
8. Sweeper	750- 940	-	1	-
9. Watchman	750- 940	-	1	1

The yearwise financial requirements to meet the expenses on account of salaries of staff and purchase of paintings for the 8th Plan Period is as under:-

					(Rs. in lakhs)
Proposed outlay					Total for 8th Plan Period
1992-93	1993-94	1994-95	1995-96	1996-97	
1.00	1.50	1.50	1.50	1.50	7.00

1.4 Grants to Cultural Organisations:

In order to develop and encourage a cultural activity this administration is providing grants to about 50 voluntary cultural organisations functioning in this State on the basis of 75% of its total admissible expenditure or the deficit whichever is less. It is also proposed to give grants for construction of the building and ad-hoc establishment grants. The financial requirement to implement the said scheme in the 8th Plan Period works out to Rs. 60.50 lakhs. The yearwise breakup of which is as under:

1992-93	Proposed Outlay				Total for 8th Plan Period.
	1993-94	1994-95	1995-96	1996-97	
14.00	9.00	9.00	9.00	9.00	50.00

1.5 Inter State Exchange of Cultural Troupes:-

The objective of this scheme is to create opportunities by which people from different parts of India will get to know about one another's culture, and to promote educational cultural integration in the country. The scheme envisages to make significant contribution to national progress, development and cultural awareness. For this purpose, as per the directions of Govt. of India, selected troupes of folk artists, musicians, dancers and dramatists will be enabled to visit other States, and troupes from neighbouring states will be invited to stage their performances here. Every year two cultural troupes are sent to other States and in turn two troupes are received by our state. A provision of Rs. 16.50 lakhs is proposed during 8th Plan 1992-97. The yearwise breakup of which is as under.

Approved Outlay 1992-93	Proposed Outlay				Total for Eighth Plan.
	1993-94	1994-95	1995-96	1996-97	
1.50	2.00	2.00	2.00	2.50	10.00

1.6 Supply of Cultural Equipments:

Under this scheme it is proposed to purchase cultural equipments for the use of students in the Govt- Primary Middle/Secondary and Higher Secondary Schools in order to encourage cultural activities among the school students, 25 schools will be given equipments worth Rs. 0.75 Lakhs every year. Hence a provision of Rs. 3.75 Lakhs is proposed during 8th Plan Period to cover 100 Institutions.

Many of the non-Government Secondary Schools are also not having adequate equipments for organization of cultural activities like Harmonium, tabla & Dugga, changoos, Duf, etc. to provide facilities to school children to take part and practice in the cultural performances. It is therefore proposed to give grants to aided schools for said purpose at the rate of Rs. 1500/- per school on matching basis. Every year about 25 schools are to be covered under the programme. This requires a provision of Rs. 1.25 lakhs for VIIIth Plan period.

The yearwise financial requirement under this scheme works out as under:-

(Rs. in lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
0.75	1.05	1.05	1.05	1.00	5.00

1.7 Financial Assistance to Eminent Writers and Artists in Indigent Circumstances :

Under this scheme financial assistance is provided to persons distinguished in literature and art in indigent circumstances or to the dependents of such writers/artists as they leave their families unprovided. During the 8th. Plan the number of additional beneficiaries is expected to be around 200. A provision of Rs. 22.50 lakhs is therefore proposed for the five year period. The yearwise breakup of which is as under:

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
2.50	5.00	5.00	5.00	5.00	22.50

1.8 Institution of Scheme of Goa State Cultural Awards :

The Scheme of Goa State Cultural Awards is being implemented by this Administration since 1979-80. Under the scheme awards are presented to the eminent personalities in the field of culture, in recognition to their meritorious services and valuable contribution made in the field of culture. The award consists of memento, a certificate, shawl and a cash award of Rs. 5000/-. A maximum number of 14 awards are presented every year in the fields of music, dance, drama, painting, craft, folk art, literature etc. Rs. 2.00 lakhs is there proposed in the 8th Plan Period the yearwise breakup is as under :-

(Rs. in Lakhs)

Proposed Outlay					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan
0.50	0.40	0.40	4.00	3.00	2.00

1.9 Establishment of Ravindra Bhavan :

This scheme introduced in the VIIth Five year Plan was not implemented till date for paucity of funds. The main objective of the scheme is to provide facilities to the budding artists, organisations to present their programme/festivals on a befitting manner and to develop their talents, for which purpose it is proposed to establish Ravindra Bhavan in each taluka except in Panaji as establishment in other parts of the country. The proposed Ravindra Bhavan is to set up 10 small theatres particularly in rural areas where no such facilities is available. The construction of Ravindra Bhavan is estimated at Rs. 20.00 lakhs and the following staff is proposed for the Ravindra Bhavan.

<u>Sr.No.</u>	<u>Name of the Post</u>	<u>No. of Posts</u>	<u>Scale</u>
1.	Theatre Incharge	1	Rs.1640-2900
2.	Technician	2	Rs.1400-2300
3.	Sweepers	2	Rs. 750-940
4.	Assistants	3	Rs.850-1500
5.	Drama Master	1	Rs.1400-2300
6.	Music Master	1	Rs.1400-2300
7.	Dance Master	1	Rs.1400-2300
8.	Attendant	2	Rs. 750-940

The yearwise details of financial requirement under this scheme is as under:-

(Rs. in Lakhs)					
Proposed Outlay					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan Period
5.00	5.00	5.00	2.50	2.50	20.00

1.10 Celebration of days of National Importance and Birth and Death Anniversaries of Eminent Personalities :-

This scheme is being implemented since the 7th Five Year Plan. The main objective of the scheme is to organise programmes in connection with the Birth and Death anniversaries of eminent personalities/National Leaders who have sacrificed their lives for the preservation of the Cultural heritage of the country.

It is also proposed to give financial assistance to the various organisations which will organise such functions to mark the events. A provision of Rs. 5.00 lakhs is proposed for the 8th Plan Period. The year-wise breakup of which is as under:-

( Rs. in Lakhs )					
Propose for					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	for VIIIth Plan.
0.50	1.00	1.00	1.00	1.50	5.00

1.11 Financial Assistance to artists/Groups/Organisations for conduct of Cultural Shows:-

The scheme is being implemented since the 7th Five year plan. The Objective of this scheme is to give opportunity to the budding artists to develop their talents in the field of cultural by witnessing the performance of renowned artists from other parts of the country. Under this scheme performances of local/outside groups/ artists will be organised in and around Goa. A provision of Rs. 5.00 lakhs is proposed in the 8th Plan, for this purpose the yearwise break up is as under:-

(Rs. in Lakhs )					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
0.50	1.00	1.00	1.00	1.50	5.00

1.12 Strengthening of Cultural Wing in the Directorate of Education/Setting up of a separate Directorate of Culture.

One of the recommendation of the two days conference of the Ministeries/Secretaries of Culture of various States/ Union Territories held in New Delhi on 12/13 July, 1989 was that States which did not have a separate Department of Culture should take expeditious action in this regard and set up separate Department consisting of 2 executive wings one looking after culture and the other after Arts Viz., Music, Dances etc.

It is felt that in the first instance we may strengthen the cultural section <sup>of</sup> this Directorate which deals with the promotion of Art and Culture through the States Schemes as well as schemes implemented by Govt. of India. The major autonomous body Kala Academy/Bal Bhavan and the 55 Cultural Organisations at different taluka places are functioning under the ~~control~~ and supervision of this section.

In order to have a check and control over the working of the Kala Academy and other cultural organisations established in this State and to implement the State and Central Govt.'s cultural programmes/schemes effectively, it is necessary now to strengthen the unit by creating following posts in addition to the existing posts in VIIIth Five Year Plan as the work of the Section has been increased tremendously.

Sr. No.	Post	Scale	Proposed for		
			revised	1992-93	1993-94
1.	Dy. Director of Culture	3000-4500	1	-	-
2.	District Cultural Organiser.	1640-2900	1	1	1

1.	2.	3.	4.	5.	6.
3. Account	1400-2300		1	-	-
4. Upper Division Clerk	1200-2040		1	1	-
5. Jr. Stenographer	1200-2040		1	-	-
6. L.D.C.	950-1500		1	1	2
7. Driver	950-1500		1	-	-
8. Peons	750-940		1	1	-
9. Sweeper.	750-940		1	-	-

Government has decided to establish a separate Directorate for Art and Culture to centralise the Cultural activities in the State for which purpose the following additional posts in addition to those mentioned above will be required to be filled up during the 8th Plan Period.

Sr. No.	Post	Scale	1992-93	1993-94	1994-95
1.	Director of Culture	3700-5000	1	-	-
2.	Headclerk	1400-2300	1	-	-
	Asstt. Accounts Officer	2000-3500	1	-	-
4.	Statistical Assistant.	1400-2300	1	-	-
5.	Cultural Organiser	1400-2300	3	4	5
6.	Music/Drama/Dance/Puppetry/ Craft Instructor.	1400-2300	1	-	-
7.	Publication Officer	1400-2300	1	-	-
8.	Publication Assistant.	1200-2040	1	-	-
9.	Publication Attendant.	750-940	1	-	-
10.	Attendants	750-940	2	-	-
11.	Librarian.	1400-2300	1	-	-
12.	Library Assistant.	1200-2040	1	-	-
13.	Library Attendant.	750-940	1	-	-
14.	Care Taker.	1400-2300	1	1	1
15.	Assistants.	1200-2040	2	2	-
16.	Technicians.	950-1200	2	2	2
17.	Watchman.	750-940	1	-	-
18.	Gardener	750-940	1	-	-

A provision of Rs. 20 Lakhs is therefore proposed for the VIIIth Plan Period as detailed below:-

					(Rs. in Lakhs)
Proposed for					Total for
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan
4.00	4.00	4.00	4.00	4.00	20.00

1.13 West Zone Cultural Centre

Goa is attached to the West Zone Cultural Centre comprising of the States of Rajasthan, Gujrat, Maharashtra and Goa. Each member State has to contribute Rs. 1 Crore to the Centre as State Share. However, the Government of Goa has decided to contribute only Rs. 50 Lakhs as the State share. An amount of Rs. 30 Lakhs has so far been released to the Centre. Therefore a provision of Rs. 100 Lakhs is proposed for the 8th Plan Period. The yearwise breakup of which is as under:-

(Rs. in Lakhs)					Total for VIIIth Plan.
1992-93	Proposed Outlay				
	1993-94	1994-95	1995-96	1996-97	
5.00	5.00	-	-	-	10.00

1.14 The International Centre Goa

The International Centre Goa has been conceived essentially as an institution to bring together eminent thinkers, Scholars, the Literate, Artists and other creative people from all over the world, and within the country to look at the target issues before mankind and to develop newer perspectives for handling them. Special attention will be given to the futuristic needs of Goa.

The International Centre Goa is proposed to be established on the lines of the Indian International Centre, New Delhi in terms of its activities and programmes and will have a close sister institution relationship with it. The first phase of the project consisting of an auditorium, library conference facilities, kitchen, dining room and about 25 cottages will cost approximately Rs. 1 Crore. As per the pattern of assistance to the Centre Goa Government has proposed to sanction 50% of the total cost subject to the ceiling of Rs. 50 Lakhs. A sum of Rs. 20 Lakhs has already been released to the Centre. Therefore, An amount of Rs. 35 Lakhs is proposed to be released during the 8th Plan Period as detailed below:-

(Rs. in Lakhs)					Total for VIIIth Plan.
1992-93	Proposed for				
	1993-94	1994-95	1995-96	1996-97	
5.00	5.00	5.00	-	-	15.00



1.15 Cultural talent scholarship for students in age group 10 to 14 years.

The object of the scheme is to provide incentive to the outstanding young children in the age group of 10-14 years of age studying either in recognised schools or cultural institutions for developing their talents in the various cultural fields such as music, dance, drama, painting and craft etc.

Every year it is proposed to award 25 Scholarships of Rs. 600/- per year in the age group of 10-14.

The scholarship awarded under the scheme will be for one year at a time and will be renewable from year to year upto five years or completion of 14 years of age.

A provision of Rs. 0.50 Lakhs is proposed in the VIIIth five year plan 1992-97.

					( Rs. in Lakhs )	
Proposed for					Total for	
1992-93	1993-94	1994-95	1995-96	1996-97	VIIIth Plan.	
0.10	0.10	0.10	0.10	0.10	0.50	

1.16 Establishment of Cultural Library:-

A library containing valuable collections of manuscripts on manifold aspects of art, culture and literature is proposed to be established for the benefit of scholars, students and reading public. The facilities will be also made available to the cultural Educational Institutions in the State. The Library will be equipped with latest publications on Art and Culture.

In order to carry out the library functions, it is proposed to create the below mentioned posts during the VIIIth Five year plan in order to impart more facilities to the students community.

Sr.No.	Name of the post	Scale	Provision for			
			1992-93	93-94	94-95	95-96
1.	Librarian	1400-2300	1	-	-	-
2.	Library Assistant	1200-2040	1	-	-	-
3.	Library Attendant.	750-940.	1	-	-	-

A provision of Rs. 1.00 Lakhs is proposed in the VIIIth Plan 1992-97.

					( Rs. in Lakhs )	
Proposed for					Total	
1992-93	1993-94	1994-95	1995-96	1996-97	for VIIIth Plan.	
0.25	0.25	0.20	0.20	0.10	1.00	

1.17 Establishment of Cultural Complexes/Centres :-

To Preserve, promote cultural activities and ensure infrastructure to boost the cultural activities at State level, it is felt necessary to have cultural complexes in all the talukas of the State with modern facilities.

These complexes will have standard auditorium for cultural performances having a capacity of 1000 audience, rooms for practicing Music, Art, Dance, Drama etc. at the disposal of the students, non-students, youths to develop their talents and to organise open shows for general public.

The cultural complexes will be built on the lines of those existing in other parts of the country. Every year one such complex will be constructed.

The cultural complex being established in the State will be financed from the provisions of Budget under Art and Culture and at least five complexes will be taken up during the VIIIth five year plan.

Staff required under the above scheme is as follows:-

Sr.No.	Post	Scale	Proposed for				
			1992-93	1993-94	1994-95	1995-96	1996-97
1.	Care Taker	1400-2300	1	1	1	1	1
2.	Assistant	1200-2040	2	1	1	1	1
3.	Attendant	750-940	2	1	1	1	1
4.	Technician (Elect.Sound)	950-1200	2	1	1	1	1
5.	Gardeners	750-940	1	1	1	1	1
6.	Watchman	750-940	1	1	-	-	-

A provision of Rs. 100 Lakhs is proposed in VIIIth Five year Plan 1992-97 under capital Head and for establishment purpose.

Item	(Rs. in Lakhs )					Total for VIIIth Plan.
	Proposed for 1992-93	1993-94	1994-95	1995-96	1996-97	
Capital Outlay	14.00	30.00	40.00	1.00	-	85.00
Establishment	1.00	3.00	3.00	4.00	4.00	15.00
	15.00	33.00	43.00	5.00	4.00	100.00

1.18 Organisation of refreshed/Orientation Courses/Camps/Festivals, Competitions for Teachers, Students and Non-Students Youths.

Under this scheme it is proposed to organise courses/camps/festivals/ competitions for the teachers, students and Non-students youths of this State to develop the talents.

Every year short term courses for Primary/Middle high schools of Govt. and Non-Govt. teachers will be organised for the benefit of the teachers. They will be given training in different cultural fields such as Music, Dance, Drama, Painting, Craft etc. Duration of such courses will be from two to four weeks.

Expert in different fields from outside will be invited and services of local experts will be also utilised for imparting training to these teachers. Every year at least four such programmes will be organised. In addition integrations/camps//festivals for students Non-Students youths will be also organised.

The staff required under the above scheme is as follow

Sr. No.	Name of the Post	Scale	Proposed for				
			1992-93	93-94	94-95	95-96	96-97.
1.	Drama Instructor	1400-2300	1	2	1	1	1
2.	Music Instructor	"	1	2	2	1	1
3.	Craft Instructor	"	1	2	1	1	1
4.	Puppetry Instructor	"	1	2	1	1	1
5.	Art Instructor	"	1	2	1	1	1
6.	Accompanist	1200-2040	2	3	2	1	1
7.	Cultural Organiser	1400-2300	2	1	3	1	1
8.	Attendant	750-940	2	1	2	1	1

To meet the expenditure on salaries, TA/DA of the teachers /experts and participants as provision of Rs. 70.500 lakhs is proposed in the VIIIth Plan 1992-97.

(Rs. in Lakhs)

Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
1.50	1.50	1.50	1.75	1.75	7.50

1.19 Establishment of Cultural Hostels for Talented Boys/Girls:-

This is a new scheme which will be implemented by the Department.

It will provide residential facilities to the talented students/boys/girls in the group of 10 to 14 years that will be imparted cultural education in the area of their aptitude and interest. The students selected will attend the academic classes in the morning session. The entire expenditure on their lodging and boarding, stipends and incidental expenses will be incurred by the State Government.

It is proposed to start one cultural hostel with a intake capacity of 25 to 50 students per year in different section of cultural education.

The Staff required under the above scheme is as follows:-

Sr.No.	Post	Scale	Proposed for				
			1992-93	1993-94	1994-95	1995-1996	1996-97
1.	Care Taker	1400-2300	1	-	2	1	3
2.	Assistant	1200-2040	2	-	2	-	2
3.	Peon	750-940	2	1	-	2	-
4.	Scavangers	750-940	2	1	2	-	1
5.	Watchman	750-940	1	-	1	-	-

The financial requirement under the above scheme for the VIIIth five year plan 1992-97 is estimated of Rs. 0.70 Crores. Under establishment and capital head,

( RS. in Lakhs )

Item	Proposed Outlay					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
Establishment	5.00	4.00	4.00	3.50	3.50	20.00
Capital Outlay	15.00	15.00	20.00	-	-	50.00
<b>Total:-</b>	<b>20.00</b>	<b>19.00</b>	<b>24.00</b>	<b>3.50</b>	<b>3.50</b>	<b>70.00</b>

1.20 Financial assistance to cultural/educational Institutions to visit places of Cultural and Historical importance at all India level.

In order to provide opportunities to the talented children studying in the Cultural/Educational/Social/Institutions of this State to visit places of cultural and Historical importance established at All India level by Govt. of India, it is proposed to implement this scheme which will help to expose out students to the progress and development in Cultural areas and acquaint themselves to the traditions and heritage of the country, thus helping for promotion of National Integration.

Every year financial assistance will be provided to at least 10 cultural/Educational Institutions for the period of visit not less and more than 15 for 10 days, groups of 10 to 15 talented outstanding students who have been excelled in Taluka/District and State level.

In view of the above, a provision of Rs. 5.00 lakhs is proposed in the VIIIth five year plan 1992-97 towards the expenditure on TA/A etc. on the participants.

(Rs. in Lakhs )					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
1.00	1.00	1.00	1.00	1.00	5.00

1.21 Financial Assistance to Professional Groups/Institutions/Individuals etc., for participation in outside programmes:

Under this scheme well established dramatic, theatre groups, music ensemble, Orchestrian units, children theatres groups sole artists will be provided financial assistance grants, subsidies to participants.

The main objective of this scheme is to provide opportunity to the outstanding groups to participate in cultural programme/capitation etc. at All India level organised by other State Governments, or organisations to make them aware of the competition and interact with the other sets groups of Artists of the Country.

Due to financial constraints the talented groups/individual could not participate in programmes outside and unable to exhibit their talents programmes etc.

Every year grants/subsidies will be provided to atleast two groups, and two sole artists to participate in outside State Programmes. The maximum assistance per group will be Rs. 10,000/- to groups and Rs. 30,000/- to individuals.

The provision of Rs. 5.00 lakhs is proposed in the VIIIth Five year plan 1992-97:

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
0.50	1.00	1.00	1.00	1.50	5.00

1.22 Publication and Promotion of Literature on Arts and Cultural activities of Local Authors/Organisations.

Under this scheme books on Arts and Cultural activities will be published every year. The main objective of this scheme is to encourage talented persons in the field of Art and Culture to write on their own fields for the benefit of Educational, Cultural and public at large. The authors coming forward to write the books will be given remuneration for writing their books. It is proposed to publish two books every year. Appropriate grants/ subsidy etc. will be also provided to the organisations, institutions interested in publishing literatures on above subject.

The staff required in respect of the above scheme is as follows:-

Sr. No.	Post	Scale of Pay	Proposed for 1992-93
1.	Publication Officer	1400-2300	1
2.	Publication Assistant	1200-2040	1
3.	Publication Attendant	750-940	1

A provision of Rs. 5.00 Lakhs is proposed in VIIIth Five year plan, 1992-97.

(Rs. in Lakhs)					Total for VIIIth Plan.
Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	
0.50	1.00	1.00	1.00	1.50	5.00

2. Public Libraries

2.1 Establishment of Directorate of Libraries/  
Development of Central Library.

A. Directorate of Libraries :

As per the recommendation of the State Library Planning Committee, a library bill has been drafted and submitted. The same is under consideration. If the bill is accepted and become an act, separate Department of libraries will have to be set up. The said Department of Libraries will conduct periodical inspection on the taluka and village libraries in this state and will also provide them the necessary guidance required.

For this purpose the following staff is necessary:

		proposed in VIIIth Plan	Requirement for 1992-93	1993-94	1994-95
1. Director of Libraries	Rs. 3700-5000	1	1	-	-
2. Library Inspectors	Rs. 1640-350.	3	1	1	1
3. Field Officers	Rs. 1400-2300	6	2	2	2
4. Stenographer	Rs. 1200-2300	1	1	2	2
5. Peons	Rs. 750-940	3	1	1	1
6. L.D.C.	Rs. 950-1500	3	1	1	1
7. Driver	Rs. 950-1500	1	1	-	-

The yearwise financial requirements in respect of the component (A) of this scheme for the Five Plan Period is as under:-

Item	(Rs. in lakhs)					Total for VIIIth Plan.
	Proposed Outlay 1992-93	1993-94	1994-95	1995-96	96-97	
Salaries of Posts proposed for 90-91.	1.00	2.25	3.25	3.50	4.00	14.00
Office Expens- ses	0.60	1.00	1.50	1.50	2.00	6.60
Motor Vehicles	1.50	-	-	-	-	1.50
Total:-	3.10	3.25	4.75	5.00	6.00	22.10



B. Strengthening of Central Library:

The Central Library being the state Central Library and the apex of library system in Goa, is to be strengthened so that all the functions of a state library may be carried out in an organised way and the best of services made available to the public for which purpose the following staff is required:-

		Proposed in VIIIth Plan	Requirement in 1992-93	1993-94	1994-95
1. Asstt. Curator	2200-4000	1	1	-	-
2. Librarian Grade II	1200-2040	3	1	1	1
3. Research Officer	1640-2900	1	1	-	-
4. Foreman	1200-2040	1	1	-	-
5. Book Cleaner	750-940	4	1	1	2
6. Sweeper	950-1400	1	1	-	-

The salaries in respect of the posts proposed above for 8th Plan Period is as under:-

(Rs. in lakhs)						Total for VIIIth Plan
1992-93	1993-94	1994-95	1995-96	1996-97		
1.00	1.00	1.00	1.00	1.00		5.00

The Central Library is also to be updated with collection of additional/new books, journals, furniture etc. to facilitate students scholars and research workers.

The present central library building is not spacious enough to carry out the normal activities of a large public library. The reading room is housed in a separate premises away from the main building for want of space. Necessary land for the purpose has been purchased and the work of construction is to be taken up.

The yearwise financial requirements in respect of component (B) of the scheme is as under:-

Item	Rs. in lakhs)						Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97		
Salaries	1.00	1.00	1.00	1.00	1.00		5.00
Books, Journals,	1.00	0.50	0.50	0.50	0.40		2.90
Construction of Building	10.00	30.00	30.00	-	-		70.00
Total:-	12.00	31.50	31.50	1.50	1.50		77.90

The total yearwise financial requirements in respect of both component (A) + (B) of the scheme is as under:-

Item	Proposed Outlay					Total for VIIIth Plan.
	1992-93	1993-94	1994-95	1995-96	1996-97	
Component (A)	3.10	3.25	4.75	5.00	6.00	22.10
Component (B)	12.00	31.50	37.50	1.50	1.40	77.90
Total:-	15.00	34.75	36.25	6.50	7.40	100.00

2.2 Development of Taluka Libraries :

As per the National Education Policy, Taluka Libraries are to be established so that all segments of the population have easy access to books. So far, of the eleven taluka only five talukas are having public libraries. During the VIIIth Plan Period it is proposed to open five more taluka libraries for which purpose the following staff is required.

Item	Proposed for VIIIth Plan	Requirement for				
		1992-93	1993-94	1994-95	1995-96	96 97
1. Librarian Grade-I Rs.1400-2300	5	1	1	1	1	1
2. Librarian Grade-II Rs.1200-2040	5	1	1	1	1	1
3. Library Attendant Rs. 800-1155 1150	1	1	1	1	1	1

The proposed libraries are also to be provided with necessary books, furniture, etc. The financial requirement under the scheme is as under:-

(rs. in lakhs)					
Proposed Outlay					Total for VIIIth Plan.
1992-93	1993-94	1994-95	1995-96	1996-97	
1.50	1.50	1.50	1.75	1.75	8.00

### 2.3 Development of village libraries

Of the 108 village Panchayats in this State 55 villages Panchayats have been provided with a Government Public Library. Government wants to establish a village library in each panchayat area.

The proposals for the VIIIth plan period is as under:-

- a. To provide 50 village panchayats with a library @ 10 per year.
- b. To appoint 40 posts of Junior Librarians in the existing village libraries since the existing arrangement of running these libraries by posting Government Primary teachers is not found satisfactory. It is proposed to cover 10 libraries per year during the 1st four years of the 8th Plan Period.
- c. These libraries are to be provided with buildings comprising of a reading room, office, hall/study room and library room.

The yearwise financial requirement is as under:-

						(Rs. in lakhs)
So	Proposed Outlay					Total for
1992-93	1993-94	1994-95	1995-96	1996-97		VIIIth Plan.
2.00	4.00	4.50	5.00	5.00		20.50

### 2.4 Payment of Grant-in-aid to the libraries started by voluntary agencies.

There are quite/a good number of libraries functioning under the private sector, in this state more such libraries are expected to be set up during the VIIIth Plan Period. It is proposed to release grants in order to assist the libraries started by voluntary agencies. The yearwise outlay proposed for the 8th Plan Period is as under:-

						( Rs. in lakhs )
Proposed Outlay					Total for	
1992-93	1993-94	1994-95	1995-96	1996-97		VIIIth Plan.
0.75	0.50	0.50	0.50	0.75		3.00

NUTRITIONMid Day Meals Scheme

It is observed that most of the parents from rural areas are reluctant to send their children/ <sup>to school</sup> due to their poor economic condition. The scheme of Mid-Day Meals has proved effective in attracting and retaining such students at the primary level.

It is proposed to continue the scheme in the VIIIth Plan Period, covering the lower primary stage i.e. from Pre-Primary to Std. V. It is further proposed to enhance the rate of Mid-day snacks from 55 paise per child to Rs. 1/- per child per day and served during the entire period of school days in an academic year (i.e. around 200 days).

It is envisaged to cover around 50,000 students during the VIIIth Plan Period @ 10,000 students per year, the financial requirement for which is estimated at Rs. 20.00 lakhs per year. The year wise financial requirements under the scheme is as under:-

Proposed Outlay					
1992-93	1993-94	1994-95	1995-96	1996-97	Total for VIIIth Plan.
20.00	20.00	20.00	20.00	20.00	100.00

Code No./Name of the Scheme/ Project.	1990-91				1991-92					(B.S. in Lakhs) G.N. -
	Approved Outlay	Actual Expendi- ture	Actual Employ- ment generati- on '000' Mandays.	Rural Component of actual Expenditu- re.	Approved Outlay	Capital content	Budgetted Outlay	Anticipated Expenditure	Employment Generation '000' Man- days.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
2 21 2202 00										
<u>GENERAL EDUCATION</u>										
2 21 2202 01										
ELEMENTARY EDU.	290.00	187.27	94	117.98	392.00	125.00	442.00	442.00	158	
2 21 2202 02										
SECONDARY EDU.	300.00	271.75	84	116.85	248.00	65.00	240.00	248.00	105	
2 21 2202 03										
UNIVERSITY/HIGHER EDUCATION	476.00	511.94	416	286.05	400.00	34.00	404.00	404.00	313	
2 21 2202 05										
LANGUAGE & VET	24.00	22.46	-	11.68	25.00	-	25.00	25.00	-	
2 21 2202 80										
DIRECTION/ADM.	10.00	9.58	1	2.78	15.00	1.00	11.00	11.00	11	
TOTAL GENERAL EDUCATION:	1100.00	1087.00	595	535.34	1080.00	225.00	1130.00	1130.00	587	
2 21 2205										
ART & CULTURE	140.00	148.46	46	77.20	160.00	15.03	160.00	160.00	62	
2 21 2236 00										
NUTRITION (MID- DAY MEALS)	3.00	6.00	-	3.78	4.50	-	4.50	4.50	-	

DRAFT VIIIITH FIVE YEAR PLAN 1992 - 97 AND ANNUAL PLAN 1992 -93

(RS. in Lakhs)

Code No./Name of the Scheme/ Project	Eighth Plan (1992 - 97)				1992 - 93				
	Rural Component of the approved Outlay	Proposed Capital Outlay	Capital content	Employment Generation in '000' Mandays.	Rural component of the proposed Outlay	Proposed Outlay	Capital Content	Estimated Employment Generation in '000' Mandays.	Rural Component of the Proposed Outlay.
1.	11.	12.	13.	14.	15.	16.	17.	18.	19.
2 21 2202 80 GENERAL EDUCATION									
2 21 2202 01 ELEMENTARY EDU.	278.46	3093.11	704.50	2039	1948.63	643.75	228.50	200	405.56
2 21 2202 02 SECONDARY EDU.	106.64	1530.75	337.00	1158	658.22	303.70	62.00	107	167.14
2 21 2202 03 UNIVERSITY/HIGHER EDUCATION	193.92	2589.60	220.00	2904	1243.00	507.50	50.00	328	243.60
2 21 2202 05 LANGUAGE DEV.	13.00	240.00	-	-	124.80	50.00	-	-	26.00
2 21 2202 80 DIRECTION/ADM.	3.19	126.60	70.00	186	36.40	10.00	4.00	14	2.90
TOTAL GENERAL EDUCATION:	595.21	7580.06	1331.50	6287	4011.05	1519.95	344.50	649	845.20
2 21 2205 ART & CULTURE	83.20	1150.00	240.00	1047	508.00	253.39	48.00	109	131.76
2 27 2236 00 NUTRITION (MID- DAY MEALS)	2.85	100.00	-	-	63.00	20.00	-	-	12.60

(Rs. in Lakhs)

Code No.	Name of the Scheme/Project	1990-91					1991-92				
		Approved Outlay	Budget- ted Outlay	Actual Expend- iture.	Actual Employ- ment genera- tion in '000' Mandays	Rural Compo- nent of actual expen- diture	Approved Outlay	Budg- etted Outlay	Antici- pated expen- diture	Antici- pated Empl- oyment genera- tion.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
2 00 0000 00	<u>SOCIAL SERVICE</u>										
2 10 0000 00	<u>EDUCATION</u>										
2 21 2202 00	<u>GENERAL EDUCATION</u>										
2 21 2202 01	<u>ELEMENTARY EDUCATION</u>										
2 21 2202 02 053	Maintenance of Buildings										
	(i) Construction of class rooms for Govt. Elemen- tary schools.	159.00	159.00	75.93	58	47.84	75.00	125.00	125.00	55	
2 21 2202 01 101	Govt. Primary Schools										
	(i) Introduction of Pre. school Education.	4.00	4.00	4.37	4	2.75	23.60	23.60	23.60	29	
	(ii) Expansion of Elementary Education.	45.24	45.24	29.97	4	18.88	57.74	57.74	57.74	32	
	(iii) Introduction of SUPW subject in Elementary Schools.	1.00	1.00	0.06	-	0.04	1.00	1.00	1.00	-	
2 21 2202 01 107	<u>TEACHERS EDUCATION</u>										
	(i) Upgradation of SIE into SCERT.	30.02	30.02	0.43	-	0.27	35.70	35.70	35.70	10	
2 21 2202 01 108	<u>TEST BOOKS</u>										
	(i) Supply of free text books/ Note Books to E.B.C. students.	8.00	8.00	7.84	-	4.94	28.00	28.00	28.00	-	
2 21 2202 01 109	<u>SCHOLARSHIPS &amp; INCENTIVES.</u>										
	(i) Incentive scholarships to meritorious students at elementary stage.	0.24	0.24	-	-	-	0.24	0.24	0.24	-	

		Eighth Plan (1992-97)				1992-93				
Code No.	Name of the Scheme/Project	Rural component of the Approved Outlay.	Proposed Outlay	Capital content	Employment generation in '000' Mandays.	Rural Component of the proposed Outlay	Proposed Outlay.	Capital content	Estimated employment generation in '000' Mandays.	Rural Component of the proposed Outlay
1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20
2 00 0000 00	<u>SOCIAL SERVICE</u>									
2 00 0000 00	<u>EDUCATION</u>									
2 21 2202 00	<u>GENERAL EDUCATION</u>									
2 21 2202 01	<u>ELEMENTARY EDUCATION</u>									
2 21 2202 02 053	Maintenance of Buildings									
	(i) Construction of class rooms for Govt. Elementary schools.	78.75	404.50	404.50	250	254.83	168.50	168.50	52	106.16
2 21 2202 01 101	Govt. Primary Schools									
	(i) Introduction of Pre-school Education.	14.87	214.90	214.90	511	515.39	25.60		26	16.13
	(ii) Expansion of elementary Education.	35.38	446.80	-	566	281.48	59.75	-	42	37.64
	(iii) Introduction of SUPW subject in Ele.Schools.	0.63	5.000	-	-	3.15	1.00	-	-	0.63
2 21 2202 01 107	<u>TEACHERS EDUCATION</u>									
	(i) Upgradation of SIE into SCERT.	22.49	206.21	58.00	109	129.90	30.02	10.00	10	18.91
2 21 2202 01 108	<u>TEST BOOKS</u>									
	(i) Supply of free text books/note books to E.B.C. students.	17.64	40.00	-	-	25.20	8.00	-	-	5.04
2 21 2202 01 109	<u>SCHOLARSHIPS &amp; INCENTIVES</u>									
	(i) Incentive scholarships to meritorious students at elementary stage.	0.15	4.60	-	-	2.90	0.48	-	-	0.30



1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	(ii) Supply of free uniforms, raincoats/umbrellas to E.B.C. students at Elementary stage.	10.00	10.00	9.99	-	6.29	26.00	26.00	26.00	-
2 21 2202	<u>300 OTHER EXPENDITURE</u>									
	i) Development of Girls Education	3.00	3.00	2.95		1.86	3.00	3.00	3.00	-
	ii) Opportunity cost for SC girls/boys Education.	3.00	3.00	4.36	-	2.75	3.00	3.00	3.00	-
	iii) Establishment of Bal Bhavan	26.50	26.50	25.50	12	16.69	21.00	21.00	21.00	15
	iv) Payments of grants to Non-Govt. Primary Schools	-	-	24.87	16	15.67	67.72	67.72	67.72	17
	v) Residential Quarters for Primary School teachers.	-	-	-	-	-	-	50.00	50.00	-
		290.00	290.00	187.27	94	117.98	392.00	442.00	442.00	158

2 21 2202 02	<u>SECONDARY EDUCATION</u>									
2 21 2202 02 053	Maintenance of buildings									
	(i) Payment of building grants to Non-Govt. Secondary and Higher Secondary Schools.	90.00	90.00	13.59	-	5.84	35.00	35.00	35.00	5

1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.
	(ii) Supply of free uniforms, maincoats/ umbrellas to E.B.C. students at Elementary stage.	16.38	80.00	-	-	50.40	16.00	-	-	10.08
2 21 2202 01 300	<u>OTHER EXPENDITURE</u>									
	(i) Day: profit of Girls Education	1.89	15.00	-	-	9.45	3.00	-	-	1.89
	(ii) Opportunity cost for SC Girls/boys education.	1.89	25.00	-	-	12.60	4.00	-	-	2.52
	(iii) Establishment of Bal Bhavan	13.23	156.10	-	48	98.33	27.40	-	18	17.26
	(iv) Payment of grants to Non-Govt. Primary schools.	42.66	1250.00	-	315	787.50	250.00	-	32	157.50
	(v) Residential Quarters for Primary School teachers.	31.50	250.00	250.00	240	157.50	50.00	50.00	20	31.50
-----										
	Total:-Elementary Education.	278.46	3093.11	704.50	2039	1948.63	643.75	228.50	200	405.56

2 21 2202 02 SECONDARY EDUCATION

2 21 2202 02 53 Maintenance of Buildings

i) Payment of building grants to Non-Govt. Secondary and Higher Secondary Schools.	15.05	190.00	-	25	81.70	90.00	-	5	38.70
--	-------	--------	---	----	-------	-------	---	---	-------

Contd...

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	<u>Government Secondary Schools</u>									
	i) Expansion & development of Govt. High Schools in rural areas.	40.00	40.00	50.52	22	21.72	40.70	40.70	40.70	26
	ii) Opening & Expansion of Govt. Higher Secondary Schools.	26.00	26.00	45.40	24	19.52	45.55	45.55	45.55	25
2 21 2202 02 110	<u>Assistance to Non-Govt. Secondary Schools</u>									
	i) Payments of grants of Non-Government Secondary Schools.	6.50	6.50	78.26	7	33.65	10.25	10.25	10.25	7
	ii) Payment of grants to Non-Government Higher Secondary Schools.	33.25	33.25	34.18	15	14.70	39.50	39.50	39.50	7
2 21 2202 02 800	<u>OTHER EXPENDITURE</u>									
	i) Vocationalisation of Higher Sec. Schools.	43.25	43.25	25.50	16	10.	0	38.00	33.00	15
	ii) Payment of grants to Goa Board of Secondary and Hr. Secondary Education.	10.00	10.00	10.00	-	4.30	10.00	10.00	10.00	-
	iii) Grants of loans to Private Managements for construction of school buildings & purchase of buses.	26.00	26.00	10.87	-	4.67	15.00	15.00	15.00	-
	iv) Development of Audio Visual teaching aids.	5.00	5.00	0.44	-	0.19	2.00	2.00	2.00	-
	v) Establishment of school Complex	1.00	1.00	1.43	-	0.62	1.50	1.50	1.50	-
	vi) Establishment of Sainik School.	15.00	15.00	-	-	-	5.00	5.00	5.00	20

1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.
	<u>Government Secondary Schools</u>									
	i) Expansion & Development of Govt. High Schools in rural areas.	17.50	275.70	170.00	130	118.55	45.50	35.00	27	19.56
	ii) Opening & Expansion of Govt. Higher Secondary Schools.	19.59	111.00	117.00	150	73.53	28.00	17.00	26	12.04
2 21 2202 02 110	<u>Assistance to Non-Govt. Secondary Schools</u>									
	i) Payment of grants of Non-Government Secondary Schools.	4.41	130.50	-	226	56.12	8.50	-	14	3.65
	ii) Payment of grants to Non-Govt. Higher Secondary Schools.	16.98	240.75	-	240	103.52	32.00	-	5	13.75
2 21 2202 02 800	<u>OTHER EXPENDITURE</u>									
	i) Vocationalisation of Higher Sec. Schools.	16.34	501.00	-	187	129.41	46.50	-	2	30.09
	ii) Payment of grants to Goa Board of Secondary and Higher Secondary Education.	4.30	23.00	-	-	-	0.00	-	-	4.30
	iii) Grants of loans to Private Managements for construction of School buildings and purchase of buses.	6.45	80.00	-	-	34.40	26.00	-	-	11.18
	iv) Development of Audio Visual (T.A.)	0.86	30.00	-	-	12.90	5.00	-	-	2.15
	v) Establishment of School Complex.	0.65	11.30	-	-	4.86	1.70	-	-	0.73
	vi) Establishment of Sainik School.	2.15	50.00	50.00	150	21.50	10.00	10.00	28	8.60



1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.
		12.	13.	14.	15.	16.	17.	18.	19.	20.
	vii) Supply of free text books/ note books to E.B.C. students at Secondary and Higher Secondary Level.	0.86	12.50	-	-	5.38	2.50	-	-	1.08
	viii) Development of spirit of Social forestry/gardening among school children.	0.86	10.00	-	-	4.30	2.00	-	-	0.86
	ix) Incentive grants to Non- Government Secondary Schools.	0.22	2.50	-	-	1.08	0.50	-	-	0.22
	x) Orientation of teachers of Higher Secondary Schools.	0.43	2.50	-	-	1.08	0.50	-	-	0.22
Total:-Secondary Education		106.64	1530.75	337.00	1158	656	3	62.00	107	167.14

2	21	2202	03	UNIVERSITY & HIGHER EDUCATION							2530			
2	21	2202	03	102	Grants to University of Goa	153.60	2000.00	-	960.00	395.00	-	304	189.60	
2	21	2202	03	103	Establishment of Govt. Colleges	31.37	444.25	220.00	310	213.24	85.00	50.00	22	40.80
				ii)	Establishment of B.Ed./ M.Ed. College	-	-	-	-	-	-	-	-	
				iii)	Establishment of State Council of Hr. Edu./State Award for College teachers.	0.48	7.05	-	-	3.38	2.00	-	-	0.96
2	21	2202	03	104	Assistance to Non-Govt. Colleges									
				i)	Payments of grants to Non- Govt. Colleges	4.80	65.00	-	52	31.20	10.00	-	1	4.80
				ii)	Building grants to Colleges	2.40	25.00	-	-	12.00	6.00	-	-	2.88
				iii)	Development of -Economic Research Socio	0.07	-	-	-	-	-	-	-	-



1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
	iv) Opening of Book Bank in Colleges	0.48	5.80	-	-	2.78	1.00	-	-	0.48	
	v) Orientation for College teachers.	0.24	5.00	-	-	2.40	1.00	-	-	0.48	
	vi) Science & Technology & Dev. at College level.	0.48	37.50	-	12	180.00	7.50	-	1	3.60	
TOTAL: University/Hr. Education		193.92	2589.60	320.00	2904	1243.00	507.50	50.00	328	243.00	
2 21 2202 05	<u>LANGUAGE DEVELOPMENT</u>										
2 21 2202 05 102 i)	Development of Language	13.00	240.00	-	-	124.80	50.00	-	-	26.00	
TOTAL: Language Development		13.00	240.00	-	-	124.80	50.00	-	-	26.00	
2 21 2202 80	<u>GENERAL</u>										
2 21 2202 80 001	Strengthening of Dte. of Education.	3.19	126.60	70.00	186	36.40	10.00	4.00	14	2.00	
TOTAL: Direction / Administration.		3.19	126.60	70.00	186	36.40	10.00	4.00	14	2.90	
TOTAL: General Education		595.21	7580.06	1331.50	6287	4011.05	1519.95	344.50	649	845.20	
2 21 2205 80		<u>ART &amp; CULTURE</u>									
2 21 2205 80	Goa College of Art	7.81	33.00	20.00	65	17.16	8.00	6.00	7	4.16	
2 21 2205 80 102	Promotion of Art & Culture										
	(i) Grants to Kala Academy	44.20	620.00	-	251	322.40	147.44	-	25	76.67	
	(ii) Grants to Kala Academy Complex.	7.80	-	-	-	-	-	-	-	-	



1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	iii) Establishment of Art Gallery in Institute Menezes Braganza.	1.00	1.00	0.75	-	0.39	1.75	1.75	1.75	2
	iv) Grants to Cultural Organisations.	8.50		9.11	-	4.74	4.50	4.50	4.50	
	v) Interstate exchange of cultural troops.	2.00	8.50	2.18	-	1.13	1.20	1.20	1.20	-
	vi) Supply of Cultural Equipments.	1.15	1.15	0.43	-		1.30	1.30	1.30	-
	vii) Financial assistance to eminent Writers/artists in idigent condition.	3.00	3.00	2.95	-	0.22	1.53	2.50	2.50	-
	viii) Institution of the Scheme of Goa State Cultural awards.	0.50	0.50	-	-		0.50	0.50	0.50	-
	ix) Establishment of Ravindra Bhavan.	0.02	0.02	-	-	-	0.04	0.04	0.04	-
	x) Celebration of days of National importance and birth & death anniversaries of eminent persons.	0.80	0.80	0.49	-	0.26		0.95	0.95	-
	xi) Financial assistance to artists/groups/organisations for conduct of Cultural shows.	0.75	0.75	0.71	-	0.37	1.00	1.00	1.00	-
	xii) West Zone Cultural Centre.	-	-	7.99	-	4.16	0.05	0.05	0.05	-
	xiii) Goa International Centre.	20.00	20.00	20.00	-	10.40	5.00	5.00	5.00	-
	xiv) Strengthening of Cultural section.	-	-	-	-	-	1.50	1.50	1.50	-

1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.
	iii) Establishment of Art Gallery in Insitutte Menezes Braganza.	0.91	7.00	-	24	3.64	1.00	-	3	0.52
	iv) Grants to Cultural Organisations.	2.34	50.00	-	-	26.00	14.00	-	-	7.28
	v) Interstate exchange of Cultural troops	0.62	10.00	-	-	5.20 2.60	1.50	-	-	0.78
	vi) Supply of Cultural Equipments	0.68	5.00	-	-	-	0.75	-	-	0.39
	vii) Financial assistance to eminent Writers/ artists in indigent condition.	1.30	22.50	-	-	11.70	2.50	-	-	1.30
	viii) Institution of the Scheme of Goa State Cultural awards.	0.26	2.00	-	-	1.04	0.50	-	-	0.26
	ix) Establishment of Ravindra Bhavan.	0.02	20.00	15.00	68	10.40	5.00	3.00	15	2.60
	x) Celebration of days of National importance and birth & death anniversaries of eminent persons.	0.49	5.00	-	-	2.60	-	-	-	0.26
	.xi) Financial assistance to artists/groups/ organisation for conduct of cultural shows.	0.52	5.00	-	-	2.66	0.50	-	-	0.26
	xii) West Zone Cultural Centre.	0.03	10.00	-	-	5.20	5.00	-	-	2.60
	xiii) Goa International Centre.	2.60	15.00	-	-	7.80	5.00	-	-	2.60
	xiv) Strengthening of Cultural section.	0.78	20.00	-	-	10.40	4.00	-	-	2.08
		-	0.50	-	-	0.26	0.10	-	-	0.05

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
(xv)	Cultural talent scholarships for students in age group 10-14 years.	-	-	-	-	-	-	-	-	-
(xvi)	Establishment of Cultural complexes/centre.	-	-	-	-	-	-	-	-	-
(xvii)	Establishment of Cultural Library.	-	-	-	-	-	-	-	-	-
(xviii)	Organisation of Refreshment/Orientation course/camps/festivals/competition for teachers and students and Non-student youths.	-	-	-	-	-	-	-	-	-
(xix)	Establishment of Cultural hostel for talented boys and girls.	-	-	-	-	-	-	-	-	-
(xx)	Financial assistance to cultural educational institutions to visit places of cultural and historical importance at all India level.	-	-	-	-	-	-	-	-	-
(xxi)	Financial assistance to professional groups/institutions/individuals etc. for participation in outside programmes.	-	-	-	-	-	-	-	-	-
(xxii)	Publication and promotion of literature on arts and ties	-	-	-	-	-	-	-	-	-

1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.
(XV) Cultural talent scholarships (10-14Yrs.)			0.50	-	-	0.26	0.10	-	-	0.05
(xvi) Establishment of Cultural complexes/ Centre.			100.00	85.00	165	52.00	15.00	14.00	23	7.80
(xvii) Establishment of Cultural Library.			1.00	-	6	0.52	0.25	-	1	0.13
(Xviii) Organisation of Refreshment/Orientation course camps/festivals/ Competition for teachers/and students and Non-students youths.			7.50	-	60	3.90	1.00	-	5	0.52
(xix) Establishment of Cultural hostel for talented boys and girls.			70.00	50.00	148	36.40	20.00	15.00	3	10.40
(xx) Financial assistance to cultural educational institutions to visit places of cultural and historical importance at all India level.			5.00	-	-	2.00	1.00	-	-	0.52
(xxi) Financial assistance to professional groups/institutions/individuals etc. for participation in outside programmes.			5.00	-	-	2.60	0.50	-	-	0.26
(xxii) Publication and promotion of literature on arts and cultural activities.			5.00	-	5	2.60	0.50	-	1	0.26

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
2 21 2205 80 105	<u>Public Libraries</u>									
	(i) Establishment of Directorate of Libraries/Development of Central Library.	13.30	13.30	3.60	-	1.87	19.10	19.10	19.10	3
	(ii) Development of Taluka Library.	1.98	1.98	1.50	-	0.78	1.10	1.10	1.10	1
	(iii) Development of Village Library.	3.50	3.50	4.13	-	2.15	3.50	3.50	3.50	7
	(iv) Payment of grant-in-aid to libraries started by Voluntary agencies. /	1.00	1.00	1.00	-	0.52	1.00	1.00	1.00	-
Total: Art and Culture :-		140.00	140.00	148.46	46	77.20	160.00	1	160.00	62
2 27 2236 00	<u>NUTRITION</u>									
2 27 2236 02	Distribution of Nutrition food.									
2 27 2236 02 102	Mid day Meals.	3.00	3.00	6.00	-	3.78	4.50	4.50	4.50	-
TOTAL:- NUTRITION:		3.00	3.00	6.00	-	3.78	4.50	4.50	4.50	-

1.	2.	12.	13.	14.	15.	16.	17.	18.	19.	20.
2 21 2205 60 105	<u>Public Libraries</u>									
	(i) Establishment of Directorate of Libraries/Development of Central Library.	9.93	100.00	70.00	116	52.00	15.10	10.00	17	7.85
	(ii) Development of Taluka Library.	0.57	8.00	-	27	4.16	1.50		2	0.78
	(iii) Development of Village Library.	1.82	20.50		112	10.66	2.00		7	1.04
	(iv) Payment of grant-in-aid to libraries started by Voluntary agencies.	0.52	3.00		-	1.56	0.75	-	-	0.39
<u>TOTAL: ART &amp; CULTURE</u>		83.20	1150.00	240.00	1047	593.00	253.39	48.00	109	131.76
2 27 2236 0	<u>NUTRITION</u>									
2 27 2236 02	Distribution of Nutrition food.									
2 27 2236 02 102	Mid day meals.	2.85	100.00	-	-	63.00	20.00	-	-	12.60
<u>TOTAL: NUTRITION.</u>		2.85	100.00	-	-	63.00	20.00	-	-	12.60

Physical Targets and Achievements during Annual Plans 1990-91  
and 1991-92 and Eighth Plan (1992-97) proposed Targets

G.N. - 3

Sl. No.	Programme/Projects/Items (Major/Minor Head of Development wise.)	Unit	Target	1990-91 Achievements	Reason for short- fall if any, and remedial action taken.	1991-92 Anticipated achievements	1992-97 Proposed Targets	1992-93 Proposed Targets
1.	2.	3.	4.	5.	6.	7.	8.	9.
<u>Social And Community Service Education.</u>								
1.	Primary Education Classes I - IV (Age, Group 6 - 9)							
(a) <u>Total Enrolment</u>								
	Boys	000	61.00	54.71		62.00	62.00	65.00
	Girls	000	56.00	50.46		57.00	60.00	57.50
	Total	000	117.00	105.17		119.00	122.00	120.00
<u>Percentage of Age Group</u>								
	Boys	%	98.21	88.08		98.86	98.86	103.64
	Girls	%	92.75	83.76		94.40	94.41	99.37
	Total	%	95.12	85.19		96.67	96.67	101.55
(b) <u>Enrolment of Scheduled Castes</u>								
	Boys	000	1.60	1.40		1.61	1.61	1.65
	Girls	000	1.40	1.22		1.43	1.43	1.50
	Total	000	3.00	2.62		3.04	3.04	3.15

100

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

Percentage of Age Group

Boys	%	116.11	101.58			116.84	110.84	119.73	117.11
Girls	%	99.93	87.07			102.07	102.07	107.07	102.38
Total	%	107.95	94.27			109.39	109.39	113.35	109.88

(c) Enrolment of Scheduled Tribes

Boys	000	0.14	0.17			0.16	0.16	0.22	0.17
Girls	000	0.10	0.11			0.12	0.12	0.17	0.11
Total	000	0.24	0.28			0.28	0.28	0.39	0.28

Percentage to total enrolment

Boys	%	269.23	326.92			307.69	307.69	423.08	311.53
Girls	%	270.27	297.30			324.32	324.32	459.46	337.41
Total	%	269.66	314.60			314.61	314.61	438.20	321.16

II Middle Education

Classes V-VII

(Age Group 10 - 12 )

(a) Total Enrolment

Boys	000	47.00	45.25			49.00	49.00	53.00	48.00
Girls	000	41.50	38.46			43.00	43.00	48.00	44.50
Total	000	88.50	83.71			92.00	92.00	101.00	92.50



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

Percentage of Age Group

Boys	%	104.48	100.46	0.10	108.92	108.92	117.81	109.55
Girls	%	95.91	88.84		99.38	99.38	110.94	100.82
Total	%	100.28	94.59		104.24	104.24	114.44	106.77

(b) Enrolment of Scheduled Castes

Boys	000	0.78	0.70		0.79	0.79	0.90	0.80
Girls	000	0.63	0.52		0.64	0.64	0.80	0.65
Total	000	1.41	1.22		1.43	1.43	1.70	1.45

Percentage of Age Group

Boys	%	82.54	74.07		83.60	83.60	95.24	84.47
Girls	%	70.16	57.91		71.27		89.01	72.91
Total	%	76.51	66.20		77.59	77.59	92.24	78.62

(c) Enrolment of scheduled Tribes

Boys	000	0.14	0.07		0.15	0.15	0.17	0.16
Girls	000	0.08	0.02		0.09	0.09	0.11	0.10
Total	000	0.22	0.09		0.24	0.24	0.28	0.28

Percentage of Age Group

Boys	%	518.52	259.26		555.56	555.56	592.59	584.33
Girls	%	285.71	71.42		321.43	321.43	357.14	342.14
Total	%	400.00	163.63		436.36	436.36	472.73	445.59

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

III. SECONDARY EDUCATION

Classes VIII - X  
 (Age Group 12 - 15 )

Total Enrolment

Boys	900	39.00	37.24		40.00	40.00	45.00	41.00
Girls	000	31.00	31.66		32.50	32.50	37.00	33.50
Total	000	70.00	68.91		72.50	72.50	82.00	74.50

IV. HIGHER SECONDARY EDUCATION

(Age Group 16 - 17)

Total Enrolment

(General Classes)

Boys	000	9.50	9.98		10.50	10.50	15.00	11.50
Girls	000	8.50	8.04		9.50	9.50	14.00	11.50
Total	000	18.00	18.02		20.00	20.00	29.00	23.00

Total Enrolment (Voc. Courses)

Post High School Stage

Total	Nos.	2100	2224		2400	2400	3400	2600
Girls	Nos.	750	849		800	800	1050	850

...5/-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
V. <u>TEACHERS.</u>									
1) Primary Classes I - IV	Nos.	4120	4078			4240	4240	4400	4200
2) Middle Classes V - VII	Nos.	2590	2307			2720	2720	2850	2500
3) Secondary Classes VIII - X	Nos.	3470	3632			3500	3500	4000	3700
4) Higher Secondary Classes XI - XII	Nos.	600	748			610	610	690	630
VI. <u>NUTRITION</u>									
Students covered under Mid-Day Meals Scheme.	Nos.	6000	7536			6000	6000	30,000	6000
VII. Construction of Class rooms.	Nos.	250	278			300	300	600	250

IV - A DRAFT VIIIITH PLAN (1992-97) - PROPOSALS FOR PROGRAMMES  
PROJECTS MAXIMISING BENEFITS FROM THE EXISTING CAPACITY

ANNEXURE - IV'A

Name of the State: \_\_\_\_\_

(Outlay/Expenditure in Rs.lakhs and physical targets/benefits in relevant units of measurement)

Particulars	Code No. & Major Head	Nature & Location of the scheme	Comments	Estimated cost in units	Existing	Targetted	Annual	Annual	Eig-	Benefits			Remarks	Annual						
					Cap- Utili- ity	Capa- Utili- city	plan 90-91	plan 91-92	ht plan 92-97	Act- ual 90- 91	Anticipated 91- 92	Be- yond 8th pl- an		92- 93	plan 92-93					
							App- ro- ved out- lay	Ac- tu- al Out lay	An- pr- ti. Exp. out- lay											
1	2	3		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

SCHEMES AIMED  
 AT MAXIMISING  
 BENEFITS FROM  
 THE EXISTING  
 CAPACITY AS  
 ON 31 3 1991

- i)
- ii)
- iii)

----- N I L -----

TOAL

**IV B DRAFT VIIIITH PLAN (1992-97) - PROPOSALS FOR PROGRAMMES/PROJECTS**

**MAXIMISING BENEFITS FROM THE EXISTING CAPACITY**

**ANNEXURE IV'B'**

( Outlay/Expenditure in Rs. Lakhs and Physical Targets/  
Benefits in relevant units of measurement )

Name of state \_\_\_\_\_

Particulars	Code No. Major/ Head/ Minor Head	Nature and loca- tion of the schemes	Commence- ment year	Estimated cost		Commu- lative expen- diture upto end of 7th plan of crea- tion	Upto the end of seventh plan Capa- uti- lisa- tion	Annual plan 1990-91 App- roved out- lay	Annual plan 1991-92 Ac- tual exp. out- lay	Eighth plan 1992-97 proposed outlay	Benefits				Re- marks VIII envi- ron- men- tal mea- sures/ cost	Annual plan <del>1992-93</del> 1992-93				
				Original	Revi- sed						tual	Anti- cipa- ted 1990- 91	Anti- cipa- ted 1991- 92	Anti- cipa- ted VIII plan 1992- 97		Anti- cipa- ted VIII plan 1992- 97	Propo- sed out- lay	Antici- pated Bene- fits		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.
<u>B-1 Completed Schemes as on 31-3-1991</u>	-	-	-	-	-	-	-	N	I	L	-	-	-	-	-	-	-	-	-	-
<u>B-2 Critical on going schemes as on 1-4-1991</u>																				
<u>Elementary Edu.</u>	2 21 2202 01 053																			
<u>Maintenance of Bldg construction of class rooms for Govt. elementary schools</u>						362.81	-	-	199.00	75.93	175.00	125.00	404.50	-	-	-	-	-	169.50	-
2 21 2202 01 101 <u>Govt. Pry. Schools</u>																				
i) Introduction of pre-school education						31.59	-	-	4.00	4.37	23.60	23.60	214.90	-	-	-	-	-	25.60	-
ii) Expansion of Elementary Education						116.34	-	-	45.24	29.97	57.74	57.74	446.80	-	-	-	-	-	59.75	-
iii) Introduction of SUPW subjects in Elem. sch						2.07	-	-	1.00	0.06	1.00	1.00	5.00	-	-	-	-	-	1.00	-
2 21 2202 01 107 <u>Teachers Education</u>																				
i) Upgradation of SIE into Scert.						11.07	-	-	30.02	0.43	35.70	35.70	206.21	-	-	-	-	-	30.02	-

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
<b>21 2202 01 108</b>	<u>Text Books</u>																			
	Supply of free text books/Note books to E.B.C.																			
	-	-	-	-	-	-	-	-	-	8.00	7.84	28.00	28.00	40.00	-	-	-	-	-	8.00
<b>21 2202 01 109</b>	<u>Scholarship &amp; Incentives</u>																			
i)	Incentives scholarship to meritorious students at elementary stage																			
	-	-	-	-	-	-	-	-	-	0.24	-	0.24	0.24	4.60	-	-	-	-	-	0.48
ii)	Supply of free uniforms, Raincoats, Umbrellas to E.B.C. students at elementary stage																			
	-	-	-	-	-	-	-	-	-	10.00	9.99	26.00	26.00	80.00	-	-	-	-	-	16.00
<b>21 2202 01 800</b>	<u>Other Expenditure</u>																			
i)	Devlp. of girls education																			
	-	-	-	-	-	17.06	-	-	-	3.00	2.95	3.00	3.00	15.00	-	-	-	-	-	3.00
ii)	Opportunity for SC girls/boys education																			
	-	-	-	-	-	7.74	-	-	-	3.00	4.36	3.00	3.00	20.00	-	-	-	-	-	4.00
iii)	Estab. of Bal Bhavan																			
	-	-	-	-	-	48.68	-	-	-	26.50	26.50	21.00	21.00	156.10	-	-	-	-	-	27.40
iv)	Payment of Grants to Non-Govt. Primary Schools																			
	-	-	-	-	-	-	-	-	-	-	24.87	67.72	67.72	1452.00	-	-	-	-	-	250.00
	<b>Total Elementary Education</b>																			
	-	-	-	-	-	597.36	-	-	-	290.00	187.27	342.00	392.00	2843.11	-	-	-	-	-	593.75

Secondary Education

<b>1 2202 02 053</b>	<u>Maintenance of Bldg.</u>																			
i)	Payment of Bldg. grants to Non-Govt. Sec. & Hr. Sec. schools																			
	-	-	-	-	-	6.06	-	-	-	90.00	13.59	35.00	35.00	190.00	-	-	-	-	-	90.00
	<u>Govt. Sec. Schools</u>																			
i)	Expansion & Devl. of Govt. high schools in rural area																			
	-	-	-	-	-	345.33	-	-	-	40.00	50.52	40.70	40.70	275.70	-	-	-	-	-	45.50
ii)	Opening and expansion of Govt. Hr. sec. schools																			
	-	-	-	-	-	134.93	-	-	-	26.00	45.40	45.55	45.55	171.00	-	-	-	-	-	28.00

	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.
<b>21 2202 02 110 Assistance to Non-Govt.</b>																					
<u>Secondary Schools</u>																					
1) Payment of grants to Non-Govt. Sec. schools	-	-	-	-	-	-	202.71	-	-	6.88	78.26	10.25	10.25	130.50	-	-	-	-	-	8.50	-
ii) Payment of Grants to Non-Govt. Hr. Sec. Schools	-	-	-	-	-	-	141.27	-	-	33.25	34.18	39.50	39.50	240.75	-	-	-	-	-	32.00	-
<b>2 21 2202 02 800 Other Expenditure</b>																					
1) Vocationalisation of Hr. Sec. schools	-	-	-	-	-	-	50.29	-	-	43.25	25.50	38.00	38.00	301.00	-	-	-	-	-	146.50	-
ii) Payment of grants to Goa Board of Sec. & Hr. Sec. education	-	-	-	-	-	-	35.92	-	-	10.00	10.00	10.00	10.00	23.00	-	-	-	-	-	10.00	-
iii) Grants of loans to PVT. Managements for construction of school Bldg.																					
2 Purchase of buses	-	-	-	-	-	-	14.88	-	-	26.00	18.87	15.00	15.00	80.00	-	-	-	-	-	26.00	-
iv) Devl. of Audio Visual teaching aids	-	-	-	-	-	-	-	-	-	5.00	0.44	2.00	2.00	30.00	-	-	-	-	-	5.00	-
v) Estt. of school complex	-	-	-	-	-	-	4.14	-	-	1.00	1.43	1.50	1.50	11.30	-	-	-	-	-	1.70	-
vi) Estb. of Sainik schools	-	-	-	-	-	-	-	-	-	15.00	-	5.00	5.00	150.00	-	-	-	-	-	10.00	-
vii) Supplu of free text books Note books to E.B.C. students at sec. & Hr. Sec. level	-	-	-	-	-	-	-	-	-	2.00	-	2.00	2.00	12.50	-	-	-	-	-	2.50	-
viii) Devl. of spirit of social forestry gardening among school children	-	-	-	-	-	-	-	-	-	2.00	1.56	2.00	2.00	10.00	-	-	-	-	-	2.00	-
ix) Incentive grants to Non-Govt. Sec. Schools	-	-	-	-	-	-	-	-	-	0.50	-	0.50	0.50	2.50	-	-	-	-	-	0.50	-
<b>Total Secondary Education</b>	-	-	-	-	-	-	935.43	-	-	300.90	271.75	247.00	247.00	1528.25	-	-	-	-	-	308.20	-
<b>2 21 2202 03 103 University &amp; Higher Education</b>																					
2 21 2202 102 Grants to University of																					
1) goa	-	-	-	-	-	-	1585.51	-	-	410.00	460.00	320.00	320.00	2000.00	-	-	-	-	-	395.00	-
Govt. Colleges																					
Govt. Colls. of Bha. & Bha. Dist.	-	-	-	-	-	-	94.77	-	-	35.25	85.24	65.35	65.35	444.25	-	-	-	-	-	185.00	-

	iii)	Estb. of B.Ed./ M.Ed. colleges	-	-	-	-	-	-	13.00	-	-	-	-	-	-	-	-	-	-	-
	iv)	Estb. of state council of Hr. Education/State Awards for college teachers	-	-	-	-	-	-	2.00	-	1.00	1.00	7.05	-	-	-	-	-	2.00	-
2 21 2202 03 104		<u>Assistance to Non-Govt. Colleges</u>																		
	i)	Payment of grants to Non-Govt. colleges	-	-	-	-	60.68	-	10.00	49.14	10.00	10.00	65.00	-	-	-	-	-	10.00	-
	ii)	Bldg. grants to colleges	-	-	-	-	7.15	-	5.00	1.46	5.00	5.00	25.00	-	-	-	-	-	6.00	-
	iii)	Devlp. of Socio Eco. research	-	-	-	-	0.50	-	0.75	0.10	0.15	0.15	-	-	-	-	-	-	-	-
	Total	University/Hr. Education	-	-	-	-	1748.61	-	476.00	595.94	401.50	401.50	2541.36	-	-	-	-	-	498.00	-
		<u>Language Development</u>																		
2 21 2202 05 1021		Dev. of languages	-	-	-	-	39.61	-	24.00	22.46	25.00	25.00	240.00	-	-	-	-	-	50.00	-
	Total	Language Develop- ment	-	-	-	-	39.61	-	24.00	22.46	25.00	25.00	240.00	-	-	-	-	-	50.00	-
		<u>General</u>																		
2 21 2202 80 001		Strengthening of Directorate of Education	-	-	-	-	19.38	-	10.00	9.58	11.00	11.00	126.60	-	-	-	-	-	10.00	-
	Total	Direction/Adm.	-	-	-	-	19.38	-	10.00	9.58	11.00	11.00	126.60	-	-	-	-	-	10.00	-
	Total	General Education					1751.88	-	1100.00	1087.00	1026.50	1076.50	7279.26	-	-	-	-	-	1459.95	-



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
2 21 2205 80	<u>Art &amp; Culture</u>																				
		Goa Collage of Art (devl)	-	-	-	-	-	-	-	10.00	26.12	15.01	15.01	33.00	-	-	-	-	-	18.00	-
2 21 2205 80 102	<u>Promotion of Art &amp; Culture</u>																				
		i) Grants to Kala-Academy	-	-	-	-	131.34	-	-	40.50	50.50	65.00	85.00	1620.00	-	-	-	-	-	147.44	-
		ii) Grants to Kala Academy Complex	-	-	-	-	70.33	-	-	17.00	17.00	15.00	15.00	-	-	-	-	-	-	-	-
		iii) Establishment of Art Gallery in Institute Memozas Braganza	-	-	-	-	0.71	-	-	1.00	0.75	1.75	1.75	7.00	-	-	-	-	-	1.00	-
		iv) Grants to cultural Organisation	-	-	-	-	29.58	-	-	13.50	9.11	4.50	4.50	50.00	-	-	-	-	-	14.00	-
		v) Interstate exchange of Cultural troupes	-	-	-	-	7.57	-	-	2.00	2.18	1.20	1.20	10.00	-	-	-	-	-	1.50	-
		vi) Supply of cultural equipments	-	-	-	-	0.75	-	-	1.15	0.43	1.30	1.30	25.00	-	-	-	-	-	0.75	-
		vii) Financial Assistance to eminent writers/artists in indigent circumstances	-	-	-	-	7.05	-	-	3.00	2.95	2.50	2.50	22.50	-	-	-	-	-	2.50	-
		viii) Institution of the scheme of Goa State Cultural Awards	-	-	-	-	0.69	-	-	0.50	-	0.50	0.50	2.00	-	-	-	-	-	0.50	-
		ix) Establishment of Ravindra Bhavan	-	-	-	-	-	-	-	0.02	-	0.04	0.04	20.00	-	-	-	-	-	15.00	-
		x) Celebration of days of National Importance & Birth/Death Anniversaries of eminent persons	-	-	-	-	1.12	-	-	0.80	0.49	0.95	0.95	5.00	-	-	-	-	-	0.50	-
		xi) Financial assistance to artists/groups/organisation for conduct of cultural shows	-	-	-	-	0.48	-	-	0.75	0.71	1.00	1.00	5.00	-	-	-	-	-	0.50	-
		xii) West zone cultural centre	-	-	-	-	-	-	-	-	7.95	0.05	0.05	10.00	-	-	-	-	-	15.00	-
		xiii) Goa International centre	-	-	-	-	-	-	-	20.00	20.00	5.00	5.00	15.00	-	-	-	-	-	15.00	-

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
2 21 2205 80 105	<u>Public Libraries</u>																				
	i) Establishment of Directorate of Libraries/development of Central Library.	-	-	-	-	11.55	-	-	18.30	3.60	19.10	19.10	10.10	10.00	-	-	-	-	-	15.10	-
	ii) Development of Taluka Libraries	-	-	-	-	7.98	-	-	1.98	1.50	1.10	1.10	8.00							1.50	
	iii) Development of Village Libraries	-	-	-	-	18.27	-	-	3.50	4.13	3.50	3.50	20.50	-	-	-	-	-	-	2.00	-
	iv) Payment of Grant-in-aid to Libraries started by voluntary agencies.	-	-	-	-	1.25	-	-	1.00	1.00	1.00	1.00	3.00	-	-	-	-	-	-	0.75	-
	<b>TOTAL : ART &amp; CULTURE</b>	-	-	-	-	288.68	-	-	140.00	13.46	38.50	158.50	936.00	-	-	-	-	-	-	211.04	-
2 27 2236 02 102	<u>Nutrition</u>																				
	Mid-day-meals	-	-	-	-	19.00	-	-	3.00	6.00	4.50	4.50	100.00	-	-	-	-	-	-	20.00	-
B - 3	<u>Sanctioned Schemes Committed in 1991-92</u>																				
2 21 2202 01 800	Residential Quarters for Primary school teachers.																				
		-	-	-	-	-	-	-	-	-	50.00	50.00	250.00	-	-	-	-	-	-	50.00	-
	Orientation of teachers of Higher secondary schools.	-	-	-	-	-	-	-	-	-	1.00	1.00	2.50	-	-	-	-	-	-	0.50	-
2 21 2202 03 104	Opening of book bank in the Colleges.																				
		-	-	-	-	-	-	-	-	-	1.00	1.00	5.80	-	-	-	-	-	-	1.00	-

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18	20	21
Orientation for College teachers	-	-	-	-	-	-	-	-	-	-	-	0.50	0.50	0.50	-	-	-	-	-	1.00	-
Science and Techno- logy and development of college level.	-	-	-	-	-	-	-	-	-	-	-	1.00	1.00	37.50	-	-	-	-	-	7.50	-
Total:- General Education	-	-	-	-	-	-	-	-	-	-	-	53.50	53.50	300.80	-	-	-	-	-	60.00	-
221 2205 80 102 Strengthening of Cultural section.	-	-	-	-	-	-	-	-	-	-	-	1.50	1.50	20.00	-	-	-	-	-	4.00	-
Total:- Art & Culture	-	-	-	-	-	-	-	-	-	-	-	1.50	1.50	20.00	-	-	-	-	-	4.00	-

112

IV C. Draft Eighth Plan (1992-97) - PROPOSALS FOR PROJECT/PROGRAMMES - NEW SCHEMES.

ANNEXURE IV 'C'

Name of the State \_\_\_\_\_

(Outlay/Expenditure in Rs. Lakhs and Physical Benefits in relevant units of measurement.)

Code No.	Particulars Minor Head/ Major Head	Nature & location of the Scheme.	Commen- cement year.	Esti- mated Cost.	Annual Plan		Annual Plan		Eighth Plan 1992- 97 Propo- sed Outlay.	Benefits			Beyond VIIIth Plan.	Remarks specifi- cally envireon- mental measures Cost.	Annual Plan		
					1990-91 Appro- ved Out- lay	1991-92 Actu- al Exp.	1991-92 Appro- ved Outlay	Anti- cipa- ted Exp.		1990- 91	91- 92	Anti- cipa- ted VIIIth Plan 92- 97.			Proposed Outlay	Antici- pated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	
<u>NEW SCHEME II</u>																	
General Education																	
2 21 2205 80 102		-	1992-93														
Art & Culture																	
2 21 2205 80																	
i) Cultural talent																	
Scholarship																	
for students																	
in age group																	
10 to 14																	
years.																	
		"		150	-	-	-	-	3.50	-	-	-	-	-	-	0.10	-
ii) Establishment																	
of Cultural																	
Complexes/ Centre																	
		"		354.00	-	-	-	-	100.00	-	-	-	-	-	-	15.00	-
iii) Establishment																	
of Cultural																	
Library.																	
		"		3.75	-	-	-	-	1.00	-	-	-	-	-	-	0.25	-
iv) Organisation																	
of Refresher/ Orientation Courses/Camps/ festivals competitions for teachers.																	
		"			-	-	-	-	7.50	-	-	-	-	-	-	1.00	-

...2/-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.
V)	Establishment of Cultural Hostels for talented Girls/Boys.	-	1992-93	-	-	-	-	-	70.00	-	-	-	-	-	20.00	-	-
Vi)	Financial assistance to Cultural institutions to visit places of Cultural and Historical importance at all India level.	"		-	-	-	-	-	5.00	-	-	-	-	-	1.00	-	-
Vii)	Financial assistance to professional groups/institutions/individuals etc. for participation in outside programmes.			-	-	-	-	-	5.00	-	-	-	-	-	0.50	-	-
Viii)	Publication and Promotion of Literature on arts and Cultural activities of local authors/Organisations.	"		-	-	-	-	-	5.00	-	-	-	-	-	0.50	-	-
Total:-				-	-	-	-	-	194.00	-	-	-	-	-	38.35	-	-

SUMMARY STATEMENT

IV - D DRAFT VIIIITH PLAN (1992-97) - PROPOSALS FOR PROGRAMMES/PROJECTS.

Name of the State Bihar

ANNEXURE IV - D

Particulars	Code No. Major Head/Minor Head	Estimated Cost	Commulative Expenditure upto end of 7th Plan.	Annual Plan 1990-91		Annual Plan 1991-92		Eighth Plan 1992-97 Proposed Outlay	Remarks Specia- fically Envire- mental measure- s/costs.	Annual Plan 1992-93 Proposed Outlay.
				Approved Outlay	Actual Exp.	Approved Outlay	Anticipated Exp.			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1. <u>Scheme aimed at maximum benefits from the existing capacity.</u>						N I L				
2. <u>Completed Schemes as on 31-3-1991 (Spill over liability)</u>						N I L				
3. <u>Critical on going schemes</u>										
2 21 2202 00 General Education			1751.88	1100.00	1087.00	1026.50	1076.50	7279.26	-	1459.95
2 21 2205 00 Art and Vulture			288.68	140.00	148.46	158.50	158.50	936.00	-	211.04
2 27 2236 102 Nutrition			39.00	3.00	6.00	4.50	4.50	100.00	-	20.00
4. <u>Schemes sanctioned/committed in 1991-92.</u>										
2 21 2202 00 General Education			-	-	-	53.50	53.50	300.80	-	60.00
2 21 2205 00 Art and Culture			-	-	-	1.50	1.50	20.00	-	4.00
2 27 2236 02 102 Nutrition			-	-	-	-	-	-	-	-
5. <u>New Schemes</u>										
2 21 2202 00 General Education			-	-	-	-	-	-	-	-
2 21 2205 00 Art and Culture			-	-	-	-	-	194.00	-	38.35
2 27 2236 02 102 Nutrition			-	-	-	-	-	-	-	-

DRAFT EIGHTH PLAN

V - Statement Regarding Externally Aided Projects

(Rs. in lakhs)

Sl. No.	Name, Nature & Location of the project with project code and name of external funding agency.	Date of sanction of commencement of work	Terminal date of external aid (a) Original (b) Revised	Estimated cost (a) Original (b) Revised (Latest)	Pattern of funding (a) State's share (b) Central Asstt. (c) Other sources (to be specified) Total	Cumulative expenditure upto VIIIth plan (a) State's share (b) Central Asstt. (c) Other sources (to be specified) Total	Provision necessary during the VIIIth Plan a) State's share b) Central Asstt. c) Other sources (to be specified) Total
1	2	3	4	5	6	7	8

VI Special component Plan (SCP)

Financial Outlays/Physical Targets : Eighth Five Year Plan - Proposals for SCP - 1992-97

(Outlay/Expenditure in RS. lakhs)

Sl. No.	Head/Sub-Heads programmes	1990-91 (Actuals)				1991-92 (Anticipated)			1992-97 Eighth plan			Annual plan 92-93		
		Total State plan outlay	Flow to scp	physical targets	Achievements	Total State plan outlay	Budgeted flow to scp	physical targets	Proposed Outlay	Flow to scp	physical targets	proposed outlay	Flow to scp	physical Targets
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Opportunity cost for sc Boys/Girls Education	4.36	4.36	1200	1752	3.00	3.00	1200	20.00	20.00	7500	4.00	4.00	1500
Total:-		4.36	4.36	1200	1752	3.00	3.00	1200	20.00	20.00	7500	4.00	4.00	1500



VI (i) Special Component Plan and Eighth Plan 1992-97

(Rs. in Lakhs )

Code No	Major Head/Minor Heads of development	Approved Outlay 1990-91			Proposed outlay 1991-92			Eighth Plan proposals			Annual plan 1992-93		
		Flow from State Plan	SCA	Total	Flow from State Plan	SCA	Total	Flow from State Plan	SCA	Total	Flow from State Plan	SCA	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Opportunity cost for SC Boys/Girls Education.	4.36	-	4.36	3.00	-	3.00	20.00	-	20.00	4.00	-	4.00
	Total:-	4.36	-	4.36	3.00	-	3.00	20.00	-	20.00	4.00	-	4.00

VII - STATEMENT SHOWING EMPLOYMENT ( School-wise ) IN THE EIGHTH PLAN  
WITH THE CORRESPONDING FIGURES OF EXPENDITURE/OUTLAY

1. Head of Development/ 2. Scheme	Continuing (Regular)				Employment (in persons days) in the construction phase				Expenditure/Outlay								
	EMPLOYMENT in March 1991		PERSONS in March 1992 estimated		PERSONS in March 1993 target)		PERSONS in March 1997 (target)		1990-91	1991-92 estimated	1992-93 (target)	1992-97 (target)	Total 1990- 91	Total 1991- 92	Total 1992- 93	Total 1992- 97	
2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	
<u>SOCIAL SERVICES</u>																	
<u>EDUCATION</u>																	
<u>I GENERAL EDUCATION</u>																	
<u>1. ELEMENTARY EDUCATION</u>																	
i) Construction of class rooms for Govt. elementary schools	-	-	-	-	58,000	55,000	52,000	2 50,000	6.69	7.00	7.50	38.00					
ii) Introduction of pre- school education	12	80	100	480	-	-	-	-	2.33	10.00	20.30	178.60					
ii) Expansion of element- ary education	10	89	143	464	-	-	-	-	2.50	27.00	40.75	371.00					
iv) Introduction of SUPW subjects in elementary schools	-	-	-	-	-	-	-	-	-	-	-	-					
v) Upgradation of SIE into SCERT	-	28	28	75	-	-	8,000	40,000	-	12.50	12.50	70.99					
vi) Supply of free text books/Note books to EDC students	-	-	-	-	-	-	-	-	-	-	-	-					
vii) Incentive scholarships to meritorious students at elementary stage	-	-	-	-	-	-	-	-	-	-	-	-					

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
ii) Supply of free Uniforms/ raincoats/umbrellas to ERC students at element- ary stage	-	-	-	-	-	-	-	-	-	-	-	-	-
ix) Opportunity cost for SC girls/boys education	-	-	-	-	-	-	-	-	-	-	-	-	-
x) Development of girls education	-	-	-	-	-	-	-	-	-	-	-	-	-
xi) Establishment of Bal Bhavan	7	14	21	35	10,200	10,000	10,000	55,000	0.50	1.00	1.00	11.90	
ii) Payment of grants to non-Government Primary schools.	45	46	89	210	-	-	-	-	27.00	29.00	35.00	150.00	
ii) Residential quarters for primary school teachers	-	-	-	-	-	50,000	50,000	240,000	-	2.00	2.20	12.00	
<b>tal elementary education</b>	<b>74</b>	<b>257</b>	<b>381</b>	<b>1264</b>	<b>68,200</b>	<b>1,15,000</b>	<b>120,000</b>	<b>585,000</b>	<b>39.02</b>	<b>88.50</b>	<b>119.25</b>	<b>832.49</b>	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<b>2. SECONDARY EDUCATION</b>													
i) Payment of building grants to non-Govt. secondary and higher secondary schools	-	-	-	-	-	-	5,000	5,000	25,000	-	0.80	0.80	2.40
ii) Expansion and development of Govt. High Schools in Rural areas	16	32	48	57	17,200	18,500	22,500	110,500	5.73	11.00	15.50	65.00	
iii) Opening and expansion of Govt. higher Secondary schools.	10	12	15	29	21,150	20,500	20,500	118,000	3.90	9.50	16.00	75.00	
iv) Payment of grant to Non-Govt. Secondary Schools.	20	40	80	160	-	-	-	-	8.15	16.00	33.00	110.00	
v) Payment of grants to Non-Govt. Higher Secondary Schools.	41	62	77	180	-	-	-	-	16.76	28.00	30.00	120.00	
vi) Vocationalisation of Higher Secondary schools.	46	82	89	138	-	-	-	-	0.25	0.28	0.30	1.50	
vii) Payments of grants to Goa Board of Secondary and Higher Secondary Education	-	-	-	-	-	-	-	-	-	-	-	-	
viii) Grants of loans to private managements for construction of school buildings.	-	-	-	-	-	-	-	-	-	-	-	-	
ix) Development of Audio Visual teaching aids	-	-	-	-	-	-	-	-	-	-	-	-	
x) Establishment of School Complex	-	-	-	-	-	-	-	-	-	-	-	-	

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
xi) Establishment of Sainik Schools		-	-	-	-	-	20,000	28,100	1,50,000	-	8.00	9.20	48.00
ii) Supply of free text books/ Note books to EBC students at Secondary/Higher Secondary level		-	-	-	-	-	-	-	-	-	-	-	-
ii) Development of spirit of social forestry/gardening amongst school children		-	-	-	-	-	-	-	-	-	-	-	-
iv) Incentive grants to Non-Government secondary schools		-	-	-	-	-	-	-	-	-	-	-	-
xv) Orientation of teachers of Higher Secondary Schools		-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Secondary Education</b>		133	228	309	564	38,350	64,000	76,100	4,03,500	34.79	73.58	104.80	421.90

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
<b>3. UNIVERSITY/HIGHER EDUCATION</b>													
i)	Establishment of Government Colleges	20	60	80	105	7,100	9,200	15,500	1,90,000	4.23	20.00	57.00	300.00
ii)	Establishment of State Council of Higher Education/State Awards for College teachers.	-	-	-	-	-	-	-	-	-	-	-	-
iii)	Payment of grants to Non-Government Colleges	15	25	28	35	-	-	-	-	8.00	12.00	14.00	71.00
iv)	Building grants to Colleges	-	-	-	-	-	-	-	-	-	-	-	-
v)	Development of Socio-economic research	-	-	-	-	-	-	-	-	-	-	-	-
vi)	Opening of Book banks in Colleges	-	-	-	-	-	-	-	-	-	-	-	-
vii)	Orientation for College teachers	-	-	-	-	-	-	-	-	-	-	-	-
viii)	Science and Technology development at College level	-	-	4	8	-	-	-	-	-	-	1.50	9.00
<b>Total: University/Higher Education</b>		<b>35</b>	<b>85</b>	<b>112</b>	<b>148</b>	<b>7,100</b>	<b>9,200</b>	<b>15,500</b>	<b>1,90,000</b>	<b>12.23</b>	<b>32.00</b>	<b>72.50</b>	<b>380.00</b>



1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
vi) Inter State Exchange of Cultural Troups	-	-	-	-	-	-	-	-	-	-	-	-	-
vii) Supply of Cultural equipment	-	-	-	-	-	-	-	-	-	-	-	-	-
viii) Financial Assistance to eminent writers/artists in indigent conditions	-	-	-	-	-	-	-	-	-	-	-	-	-
ix) Institution of the scheme of Goa State Cultural awards	-	-	-	-	-	-	-	-	-	-	-	-	-
x) Establishment of Ravindra Bhavan	-	-	8	12	-	-	-	12,000	50,000	-	-	1.40	7.80
xi) Celebrations of days of National importance & birth/death anniversaries of eminent persons	-	-	-	-	-	-	-	-	-	-	-	-	-
xii) Financial assistance to a artists/groups/organisation for conduct of cultural shows	-	-	-	-	-	-	-	-	-	-	-	-	-
iii) Cultural talent scholarship for students in the age group 10-14 years	-	-	-	-	-	-	-	-	-	-	-	-	-
xiv) Establishment of Cultural Library	-	-	3	3	-	-	-	-	-	-	-	0.70	3.50
xv) Establishment of Cultural Complexes/Centres	-	-	9	29	-	-	-	20,000	1,20,000	-	-	5.60	28.00



1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
xvi) Organisation of refresher/ Orientation courses/Camps/ festival/competitions for teachers, students & Non- student youths	-	11	26	55	-	-	-	-	-	-	-	2.00	20.00
xvii) Establishment of Cultural hostels for talented boys/ girls	-	-	8	27	-	-	22,000	1,10,000	-	-	-	5.00	42.00
xviii) Financial assistance to Cultural/educational insti- tutions to visit places of cultural & historical impo- rtance at all India Level	-	-	-	-	-	-	-	-	-	-	-	-	-
xix) Financial assistance to professional groups/insti- tutions, individuals etc. for participation in outside programmes	-	-	-	-	-	-	-	-	-	-	-	-	-
xx) Publication and promotion of literature on Arts and Cultural activities of local Authors/Organisation	-	-	3	3	-	-	-	-	-	-	-	1.00	6.50
<b>I. PUBLIC LIBRARIES</b>													
i) Establishment of Directorate of Libraries/Development of Central Library.	-	8	14	29	-	-	15,000	80,000	-	-	-	5.20	42.00
ii) Development of Taluka Library	-	3	6	15	-	-	-	-	-	0.75	-	1.50	7.00
iii) Development of Village Libraries	-	20	40	90	-	-	-	-	-	-	-	3.50	29.00
iv) Payment of grant-in-aid to Libraries started by Voluntary agencies.	-	-	-	-	-	-	-	-	-	-	-	-	-

STATEMENT VIII

Draft Eighth Five Year Plan 1992-97 - Minimum Needs Programme Outlay and Expenditure

Name of the Programme	Annual Plan 1990-91		Annual Plan 1991-92		Eighth Plan 1992-97		Annual Plan 1992-93	
	Agreed Outlay	Actual Expendi- ture	Approved Outlay	Anticipated Expenditure	Proposed Outlay	Of which capital content	Proposed Outlay	of which capital content
1	2	3	4	5	6	7	8	9
Elementary Education	290.00	187.27	392.00	392.00	3093.11	764.50	643.75	228.50
Nutrition (Mid day Meals)	3.00	6.00	4.50	4.50	100.00	-	20.00	-
<b>Total</b>	<b>293.00</b>	<b>193.27</b>	<b>396.50</b>	<b>396.50</b>	<b>3193.11</b>	<b>764.50</b>	<b>663.75</b>	<b>228.50</b>

STATEMENT - IX

Draft Eighth Plan 1992-97 - Physical Targets and Achievements - M.N.P.....

Head of Development	Unit	1979-80 level	Annual Plan 1990-91		Annual Plan 1991-92		Eighth Plan 1992- 97 Proposed Targets	Annual Plan 1992-93 Proposed Targets	128
			Target	Achievement	Target	Anticipated Achievement			
1	2	3	4	5	6	7	8	9	
Elementary Education									
Enrolment in Classes I-IV	'000	124.84	117.00	105.17	119.00	119.00	125.00	120.00	
Enrolment in Classes V-VII	'000	67.66	88.50	83.71	92.00	92.00	101.00	92.50	
Total		192.50	205.50	188.94	211.00	211.00	226.00	212.50	
Nutrition									
(Mid day Meals)	Nos.	9000	6000	7536	6000	6000	30,000	6000	

X - DRAFT EIGHTH FIVE YEAR PLAN 1992-97

V(i) CENTRALLY SPONSORED SCHEME

(RS. in Lakhs)

Sl.No.	Name of the Scheme and the name of the implementing agency.	Pattern of Funding	Annual Plan 90-91		Annual Plan 1991-92		Annual Plan 1992-97		Annual Plan 1992-93	
			Approved Outlay	Expenditure	Approved Outlay	Anticipated Expenditure.	Proposed Outlay	Of which Capital content	Proposed Outlay.	of which capital content
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Sanskrit Education	100%	0.09	0.09	0.09	0.09	2.50	-	0.50	-
2.	Reimbursement of tuition fees from girls studying in classes XI - XII.	100%	20.00	21.26	20.00	20.00	110.00	-	22.00	-
3.	Vocationalisation of Education at +2 stage.	25;75%	65.00	54.38	30.00	52.88	660.00	-	112.00	-
4.	Development of Science Education.	100%	19.00	31.29	56.00	56.00	60.00	-	20.00	-
5.	Educational Technology	100%	1.00	-	5.00	5.00	10.00	-	5.00	-
6.	Operation Black Board.	50;50%	10.00	33.52	10.00	30.00	80.00	-	30.00	-
7.	Assistance for Physically handicapped students.	100%	-	0.55	0.50	0.50	1.00	-	0.20	-
8.	D.I.E.T..	100%	28.30	2.38	5.00	9.00	75.00	60.00	28.00	25.00

XI - EIGHTH PLAN (1992-97) Proposals for the Incomplete Projects  
of the Earlier Plans.

Sl. No.	Name, Nature and Location of the Project with code, if any, and date of commencement.	Estimated cost a)Original b)Revised (latest)	Time Schedule and Pah-sing a)Original b)Revised.	Commulative total of approved plans provisions till			Commulative Total of expenditure till 1989-90			Stage of the project as on 1-4-1992 indicating the activities/work to be completed/taken in hand.
				1989-90	90-91	91-92	1989-90	90-91	91-92	
1.	Government Colleges (Quepem, Khandola, Sankhalim)	a)400.00 b)450.00	a) 1993-94 b) 1994-95	91.84	130.09	195.44	94.77	180.01	245.36	52 %
2.	Goa University	a)2391.00 b)3921.05	a) 5 years b) 10 years	17.00	21.60	24.80	16.61	20.21	22.81	Main expenditure in VIIIth Plan will be on University Deptt.

Eighth Plan Proposals (Year-wise) 1992-97

Year	Proposed Outlay	Of Which capital Content	Physical target (works/ activities to be completed)	Employment Generation (Estimated) in Thousand Mandays).	Remarks
12.	13.	14.	15.	16.	17.
1. 1992-93	90.00	50.00	12 %	14.00	
1992-94	101.00	100.00	14 %	12.00	
1994-95	90.00	50.00	12 %	8.00	
1995-96	70.00	30.00	10 %	6.00	
1996-97	69.00	-	-	-	
2. 1992-93	285.00	-	22 %	504.00	
1993-94	281.50	-	22 %	546.00	
1994-95	316.00	-	24 %	613.00	
1995-96	234.50	-	22 %	552.00	
1996-97	133.00	-	10 %	258.00	

XIII - Eighth Plan Proposals for New Projects

(Rs. in crores)

Sl. No.	Name, Nature & location of the project	Estimated cost	Pattern of funding	Stage of consideration of the project (whether cleared by planning commission & other concerned authorities)	Proposed phasing and Employment Potential in the Eighth Plan (1992-97 Yearwise)			Employment Potential in the Eighth Plan (1992-97 Yearwise)	Estimated employment generation (in thousand mandays)	Justification for the projects
					Year	Activities/wr-ork to be completed/taken in hand	Proposed outlay			
1	2	3	4	5	6	7	8	9	10	11



----- N I L -----

LIBRARY & DOCUMENTATION  
 National Institute of Education  
 Planning and Administration  
 17-A, Sri Aurobindo Marg,  
 New Delhi-110016  
 DOC. No. D-8393  
 Date: 15/11/95