

EDUCATION DEPARTMENT

1984-85

NIEPA DC



D02688

Sub. National Systems Unit,
National Institute of Educational
Planning and Administration
17-B, Sector 14, Connaught Place, Delhi-110016
DOC. No. 2688
Date 22/10/85

DIRECTORATE OF ADULT EDUCATION

Adult Education Programme in Karnataka has been continued during 1984-85 with 42 On-going projects at an estimated cost of Rs.124-62 lakhs to cover 1.29 lakh adult illiterates in the age group of 15-35 years through the course of 10 months (ten months) duration under State Sector. Further, in the same sector, to augment the regular programme, a short term programme "Akshara Sena" which was implemented during 1983-84 has been continued during 1984-85 to cover 3.84 lakh adults through 6400 centres in two batches in selected eight districts - Gulbarga, Raichur, Bijapur, Belgaum, Chitradurga, Kolar, Mandya, Mysore. This programme has been operated through voluntary organisations like village panchayats, taluk development boards, youth clubs, etc. Government have extended financial assistance to the tune of Rs.500 per centre per year to purchase slates and books and it is estimated that a sum of Rs.10.00 lakhs would be spent during the year. In first batch 3447 centres were opened with an enrolment of 1.03 lakh adults. In Second batch 3395 centres were opened with an enrolment of 1.02 lakh adults.

The programme is extended in 10 taluks & one state project of 100 centres each with a coverage of 0.30 lakh adults during February 1985. Thus, under state plan total enrolment of 3.64 lakhs adults with an outlay of Rs.142.00 lakhs has been achieved.

Follow-up activity under the programme 'Post-literacy' has been taken up so as to enable the neo-literates to continue the habit of reading and writing acquired during their 10 months course. 65% of the total centres are brought under this programme. Similarly, books worth of Rs.200 to Akshara Sena centres would be supplied to enable the neo-literates to maintain the level of literacy.

Adult Education programme has also been taken up under the centrally sponsored scheme of Rural Functional literacy programme (R.F.L.P) through 19 projects of 300 centres each at the rate of one per district in all the 19 districts with an outlay of Rs.142.00 lakhs during the year 1984-85 to cover 1.71 lakh adults. The duration of each project is 10 months.

Further, six more additional R.F.L.P. Projects of 300 centres each have been started in 6 districts, viz., Mysore, Mandya, Kolar Raichur, Bijapur and Gulbarga which have literacy below the National level. Thus

under central sector a total of 2.25 lakh adults are covered during March 1985. The total coverage of adult illiterates both under State and Central Sectors would be 5.89 lakhs during the year.

Follow-up activity under the programme 'Post-literacy' has also been taken-up to facilitate the neo-literates to retain their attainment of 10 months course. 65% of total centres are brought under this programme.

SALIENT FEATURES

The primer "BA RAI KALIYONA" meant exclusively for women adult illiterates has been designed and introduced. This primer helps women adults to evince interest and to attain functional skills.

The motivational aids such as plastic wires for making baskets, etc., and play materials for the children of learners have been provided to some of the centres.

Further, under incentive awards scheme in the field of women adult literacy sponsored by the Government of India, 5 best women centres of 1983-84 from each district have been selected for an award of Rs.5000/- to each centre. The best district of 1983-84 in the field of women adult literacy has also been proposed for district award of Rs.3,00,000/-

THE COVERAGE OF ADULTS DURING 1984-85

Sl. No.	SCHEME	Adult Education centres	Enrolment		Total	SC	IT
			Men	Women			
1	2	3	4	5	6	7	8
1.	State Adult Literacy programme (State)	5,200	95,850	63,150	1,59,000	41,886	5,502
2.	Akshara Sene	6,842	1,54,122	51,138	2,05,260	36,759	1,230
3.	Rural Functional literary programme (Central)	7,500	1,33,238	91,762	2,25,000	59,462	10433
TOTAL		19,542	3,83,210	206050	589260	138107	17165

DIRECTATE OF KARNATAKA STATE ARCHIVES

ESTABLISHMENT: The Directorate of Karnataka State Archives was established in December, 1973 comprising of the following staff:

Category of posts	Sanctioned strength	Post Filled up
Group A	7	4
Group B	19	17
Group C	56	25
Group D	46	36
	<u>128</u>	<u>82</u>

BUDGET PROVISION:

Budget provision of Rs.13,95,000/- and Rs.6,00,000 lakhs was allotted and expenditure of Rs.10,35,000 and Rs.4,29,000 incurred during the year 1984-85 under Non-plan and Plan respectively.

FUNCTIONS:

The duties and responsibility of the State Archives department is to promote the growth of archival infrastructure in the State, which is the main function of the State Archives, to guide all operations connected with the administration, preservation and elimination of public records, and to provide facilities for research and reference. The work attended to by the State Archives during the year 1984-85 is summarised as under.

ACQUISITION OF RECORDS:

The following private papers, books, etc., were acquired by this Department during the year 1984-85:-

1. Photostat copies of Sannads (1693) in Persian from Sri Thavildar of Bijapur.
2. Gen. K.M. Cariappa's correspondence letters and Photographs.
3. Private collections of Sri H.V.K.Murthy of Bangalore relating to his grandfather Late Sri H.V. Nanjundaiah, Vice-Chancellor and Chief Judge of Chief Court of Mysore.
4. Private Collection of Sri Agaram Rangaiah, a famous Journalist and Editor of 'Sadvi' Old Kannada daily of Mysore City.
5. Private collections of Sri Srinivasa Rao Jagirdhar T.B.

- Narasimhachar, Editor of Karnataka Prakashika, from Mysore.
6. Private Collection of Prof. Annaiah Gowda of Mysore University.
 7. 221 Private prints of Microfiche from the United States Library Congress office, New Delhi.
 8. Private Collection of letters of noted freedom fighter late Sri T.Siddalinalaiah, President of the First Mysore Congress Session held at Shivapura in 1938.
 9. Private collection of correspondence letters of noted Artist and freedom fighter Sri Rumale Chenna-Basavaiiah of Daddaballapur.

During the period under report International Archives Week 1984 has been celebrated at Alliance Francaise De Bangalore from 26-11-1984 to 30-11-1984 and French Historical documents pertaining to Hyder Ali and Tippu Sultan were exhibited. (A Souvenir has been brought out which was released by Sri Alain Salam, Director of Alliance Francaise De and Dr. Jeevaraj Alva, Hon'ble Minister for Information, Youth Services and Sports, presided over the function).

THE ACQUISITION OF PUBLIC RECORDS:

1. No. of requisitions attended in the groups	30,958
2. No. of New collection received and restored	1,70,154
3. Total collections received from Seott., Departments and restored	26,573
4. No. of Spare copies attended	1,622
5. No. of Govt. orders received from Secretariat Departments.	17,725
6. No. of old collections received and restored	22,517
7. Govt. Orders supplied to the Revenue Department for the preparation of the Revenue Manual.	

PRESERVATION AND REPAIR SERVICES:

1. No. of file holders prepared	1730
2. New flap boards prepared	2790
3. Repair of historical records section books	3940
4. Miscellaneous Map Mounting	888
5. Fumigation-10 linear meter of records	
6. Stock taking revenue Education of General Miscellaneous Departments.	
7. Boxing, reboxing labelling, shelving Hyderabad, Bombay & Madras records	20,000

WEEDING OF RECORDS:

- 1. No. of Time barred C Class files weeded out 1,36,941
- 2. No. of time barred Government Orders copies weeded out. 69,290
- 3. No. of Section Diaries Peon books, Muddam books entered in the register and destroyed 2,624

PUBLICATION:

The Quarterly Bulletin Archives Volumes-II is under preparation. Correspondence letter of Sri T.R.A. Thunboo Chetty (Mysore Administrative Papers Volume-I is under final print in the Government Press Volume-II is under preparation for print.

DIVISIONAL OFFICE AT MYSORE:

The Archival Unit opened during February 1984 at Mysore has undertaken the work of maintenance, classification and preparation of indices to hitherto unpublished records of the erstwhile rulers of Mysore. The Palace records so far examined covering the period from pre 1799 to 1963 contains authentic information pertaining to the reign of Mysore Wodeyars throwing light on the Political, Social, Cultural and religious aspects of the time. The progress report for the work undertaken at this unit from February, 1984 to March, 1985 is given below:-

- I. Classification, arrangement and preparation of indices to unpublished records of erstwhile Mysore Palace:
From 1768 to 1963 15,000 files
- II. Classification, arrangement and preparation of indices to published records of Mysore Government, Government of India and other States. 6,000
- III. Arrangement and preparation of indices to Old Kannada and English Newspapers of 19th Century. 315
- IV. Preparation of Indices to Maps (1879-1938) 111
- V. Classification and arrangement of modified Kannada papers of 19th Century. 6,000
- VI. Miscellaneous Palace records - arrangement of Accounts Registers and Vouchers of Maramath, Muzari and other Palace Departments. 20,000
- VII. Classification and arrangement of filed office order copies of Palace. 500

VIII. Survey and Acquisition of Records of historical importance in Private custody at Mysore City and Mysore Division has been initiated.

DIRECTORATE OF COLLEGIATE EDUCATIONI. INTRODUCTION:

This Directorate was established in the year 1960. 15 Government Colleges and 29 Private Aided Colleges which were affiliated to the then existing Mysore and Karnataka Universities and which were administered by either of the two Universities or by the Director of Public Instruction were brought under the control of this Directorate during 1960. During the last 24 years, the demand for higher education has been ever increasing. Consequently more and more Colleges are being started every year.

II(a) STARTING OF NEW GOVERNMENT COLLEGES;

a) There were 45 Government Colleges under the Directorate at the end of the academic Year 1983-84. In order to meet the needs of the backward and weaker sections in the rural areas, Government have sanctioned 11 more Government First Grade Colleges in the State during 1984-85.

b) 3 Government Colleges at Shimoga, Hassan and Kolar were bifurcated into Arts College and Science College at Shimoga and Hassan.

All the 11 new Government First Grade Colleges and 3 bifurcated Government Colleges have started functioning during the current academic year and the total number of Government Colleges at Present is 59.

II) STARTING OF NEW GOVERNMENT FIRST GRADE COLLEGESDURING 1985-86:

It is proposed to start 13 more Government First Grade Colleges during 1985-86.

c) PRIVATE AIDED COLLEGES;

The total number of Private Aided Colleges is 194. These Colleges are controlled through the Regional Offices of this Department at Bangalore, Mysore and Dharwar. Two more regional offices have been sanctioned at Gulbarga and Mangalore each

The students strength has increased both Government Private Aided Colleges during 1984-85.

	1983-84	1984-85
Boys	1,74,061	1,82,764

Girls	75,714	79,520
TOTAL	2,49,775	2,62,284

e) GOVERNMENT COLLEGE HOSTELS:

At the end of the last academic year, 16 hostels attached to Government Colleges were functioning. During the current year, three more Hostels attached to the following Government Colleges have also started functioning.

1. IDSG Government College, Chickmagalur
2. Government First Grade College, Bidar
3. Smt. VHD Central Institute of Home Science, Bangalore.

Out of the above mentioned 19 Hostels, 6 are Women's Hostels and 5 Hostels are meant for Scheduled Caste/Scheduled Tribes. Since the strength of the Scheduled Caste/Scheduled Tribes Students is very large in these hostels, the Scheduled Caste/Scheduled Tribe students are being admitted along with other students in the other hostels also.

TRIPLE BENEFIT SCHEME:

The Triple Benefit Scheme was extended to the Aided College employees with effect from 1-4-1969 vide Government Order No.ED 176 UPC 75 dated 18-8-1976. Subsequently, most of the retirement benefits allowed to Government employees were extended to Aided Colleges employees also except Death-cum-Retirement Gratuity benefit for which service is to be counted from 1-4-1969. The details of benefits are as follows:-

- a) Pension and Family Pension on par with Government Servants.
- b) Management contribution 3% from 1-4-1969 is to be collected from the Management in lieu of DCRG.
- c) Provident fund scheme was superseded from the date of introduction of Triple Benefit Scheme.
- d) DCRG counting the qualifying service from 1-4-1969 to the date of retirement, 3% management contribution to Government has to be paid by the Management.
- e) Family benefit fund was introduced from 1-11-1981.

Pensionary benefits to all the aided colleges employees who retire from service are sanctioned as

and when the employees retire from service.

III. SCHOLARSHIPS AND FREESHIPS TO STUDENTS:

Various kinds of Scholarships and Freeships are being awarded every year to the students of both Government and Private Aided Colleges in the State. The Government of India are awarding Loans to these students who come under the National Loan Scholarship Scheme every year in order to encourage the meritorious students to complete their education in the regular full-time course in Arts, Science, Commerce, Home Science, Engineering, Technology, Medicine, Agriculture, Law & Education in the recognised Institutions.

IV. TEACHERS' BENEFIT FUND:

Rupees one (Rs.1.00) is being collected every year in the Colleges in the state from each student for this fund at the time of admission. The amount so collected is remitted to the authorities of the Triple Benefit Fund for operating the fund for the benefit of the Teachers and their children.

V. STUDENTS' WELFARE FUND:

Rupees One (Rs.1.00) only is being collected from each student for this fund at the time of admission to college. The money will be given as assistance to the poor and deserving students of respective colleges.

VI. FACILITIES PROVIDED TO THE STUDENTS:

Clinical facilities are provided to the students in Government Colleges at Gulbarga, Madikeri and Mangalore.

VII. BOOK BANK:

As and when the proposals are received from the colleges for starting book banks, State share of Assistance is being released.

VIII. The following schemes for the benefit of Scheduled Caste/Scheduled Tribe students in Government Colleges have been continued during 1984-85.

IX. MEDICAL EXAMINATION OF STUDENTS:

Medical Examination of students (Both boys & Girls) is conducted every year in both Government and Private Aided Colleges.

X. LIBRARY, READING ROOM AND SPORTS FACILITIES:

Library, Reading Room and Games facilities are

provided to the students studying in the Colleges. The expenditure incurred from the respective funds which are collected from the students at the time of admission to the Colleges except Library books by the Government.

XI. STUDENTS AID FUND;

Rupee one (Rs.1.00) is being collected from each student and equal share of amount is being sanctioned by the University Grants Commission and the same will be distributed to the poor and needy students to meet the expenditure towards books, examination fee, etc.

XII. INSPECTION OF COLLEGES;

The Inspection Section has completed the inspection of 30 years accounts of Colleges (16 years Government Colleges and 14 years of Private Aided Colleges) in the State during the year under report.

XIII. RECOVERY CELL;

National Loan Scholarships scheme of Government of India was implemented in the State from the year 1963-64 with the objective of providing financial assistance in the form of scholarships to the needy and meritorious students. The Director of Collegiate Education is the authority to sanction these loan scholarships. The recovery cell is also created in this Directorate to watch the recovery. Action is being taken to correspond in the agreement bond executed by the Loanee. In some cases the whereabouts of the loanees could not be traced. In such cases, police and Tahsildars of respective places are requested to conduct confidential enquiries and find out their whereabouts to take further action.

The demand collection and balance figures for the year ending are as follows:-

No. of cases	Demand Amount	Collection amount	No. of Cases	Balance amount	No. of Files closed
6142	Rs 1,13,56,944-81	Rs 3,04,247-06	6082	Rs 1,10,52,697-8	5
					60

GRANT-IN-AID;

6 Colleges were brought, under the purview of Salary Grant during the year 1984-85.

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SCHOOL OF MINES - K.G.P.

The School of Mines was started in the year 1957-58 and successfully completed its 27th year of the existence. Sri. M. Jayaraman, B.E., Principal, C.P.C. Government Polytechnic, Mysore from the Department of Technical Education has been posted on Deputation as Deputy Director-cum-Principal to the School of Mines, K.G.P.

STAFF STRENGTH

The following are the details about the staff position as on 1-1-85.

A. GAZETTED

1. Class - I	..	1 Post (Vacant)
2. Class-II	..	1 Post filled by deputation of an Officer from the Directorate of Technical Education.

B. NON-GAZETTED

	<u>POSTS FILLED</u>
1. Head of Section in Geology .	1
2. Head of Section in Science .	1
3. Senior Lecturers .	2
4. Lecturers .	11
5. Asst. Lecturers .	1
6. Asst. Workshop Instructor .	1
7. Office Superintendent .	1
8. IInd Division Clerk .	1
9. Typist .	1
10. Attenders .	5
11. Mechanic .	1
12. Helper .	1
13. Driver .	1
14. Cleaner .	1
15. Menials .	10

The selection of the students for admission to 1st year Diploma in the School of Mines is on the basis of

merit secured by the candidate in qualifying examination i.e. 1st std and as per rules of admission envisaged in Government Order No. 23 175 TB 84 dated 31.7.84. Out of the total 457 applications received during 84-85 for admission, 75 candidates were selected and admitted to the First Year Diploma in Mining and Mine Surveying Course.

STUDENTS STRENGTH AND ATTENDANCE

The total strength of the Institution during the year under report is as follows:

1. First Year Diploma	..	75
2. Second Year Diploma	..	50
3. Third Year Diploma	..	37
4. Post Diploma in Boring & Drilling	..	8
5. Post Diploma in Mine Surveying.	..	5

The average attendance of the students during the year was about 90%.

EXAMINATION RESULTS 1984-85

	Total appear- ed	Absen- tee	Rank	No. of Student			To tal Pas- sed	Per cen- tage
				passed				
				I Class	II Clas- se	Pass Cla- se		
I Year	109	1	-	2	12	22	36	33%
II Year	48	-	-	-	9	25	34	70.8%
III Year	66	-	1	1	28	22	52	81.2%
Post Diploma in Boring and Drilling	8	-	-	-	1	7	8	100%
Post Diploma in Mine Survey- ing	2	-	-	2	-	-	2	100%

FACILITIES FOR PRACTICAL TRAINING

The Bharath Gold Mines Limited continued their co-operation in extending suitable facilities for practical Training of the students of this Institution in Training students in underground and Mine Surveying.

The Institution has organised a very good Library consisting of valuable technical books mainly related to the Mining Engineering. These books are of great importance and very useful to both staff and students.

SPORTS AND OTHER CURRICULAR ACTIVITIES

The Sports activities of the Institution were very good during the year under report.

SCHOLARSHIPS

Scholarships and other Educational Concessions offered by the State and Central Government are as follows during the year 1984-85.

1. General Scholarships .. Rs. 3,450/-
2. H.C. Scholarships .. Rs. 6,300/±
3. Mysore Minerals Ltd.,
Scholarship .. Rs. 20,400/-
4. Govt. of India
Scholarship .. Rs. 45,811/-
5. Full Free ships
6. Half Free ships

SPECIAL COACHING CLASSES

Government of Karnataka have accorded sanction for conduct of Special Coaching Classes in various subjects for scheduled Caste/Scheduled Tribe students of this Institution vide G.O.No.ED 64 MPI 76 Bangalore dated 15.3.77. During the academic year 1984-85, Special Coaching Classes were conducted for the benefit of Scheduled caste/Schedule Tribe students in this Institution as was done during the previous years. 19 candidates belonging to Scheduled Caste/Scheduled Tribe availed themselves of this facility.

POST DIPLOMA COURSES

Government in their order No.ED MPI 70 dated 2.9.71 accorded sanction for the starting of two Post-Diploma Courses namely (i) Boring and Drilling (ii) Mine Surveying during the year 1984-85. Admissions made for the said two post-Diploma Courses are, as follows:

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- | | | |
|------------------------------------|----|------------|
| 1. Post Diploma Boring & Drilling. | .. | 8 students |
| 2. Post Diploma Mine surveying | .. | 5 students |

These courses are running successfully and there is good response from the students.

HOSTEL FACILITIES

The school of Mines students Hostel started in the year 1964- in a rented building, was shifted to its own building in July 1969.

The following are the posts sanctioned for the Hostel establishment.

1. Warden	Part time	One	Rs.40/-P.M.
2. Clerk	Part time	One	Rs.20/- P.M.
3. Asst. Surgeon	Part time	One	Rs.30/- P.M.
4. Head Cook		One	Rs.390-550
5. Asst. Cook		One	Rs. "
6. Sweeper		One	Rs. "
7. Scavenger		One	Rs. "

There are 40 boarders staying in the Hostel.

FINANCIAL OUTLAY FOR 1984-85

NON-PLAN

SALARIES:

1. Officers	80,000/-
2. Staff	5,00,000/-
3. D.A.	1,87,000/-
4. Other Allowances	60,000/-
5. Wages	32,000/-
6. T.A.	12,000/-
7. Office Expenses	9,000/-
8. Materials and supplies	10,000/-
9. Scholarships	5,000/-
10. Other charges	5,000/-

Total Rs.	9,00,000/-

PLAN

1. Diversification of Diploma Courses	75,000/-
2. Strengthening of School of Mines, K.G.F.	20,000/-
3. Starting of Degree Courses	5,000/-
Total Rs.	<u>1,00,000/-</u>

The financial outlays are proposed with reference to the physical programme as noted against each of the above scheme. It is expected that the physical targets will be achieved in full commensurate with the proposed outlays.

GENERAL

The working of the Institution during the year under report is generally satisfactory.

DIRECTORATE OF NATIONAL CADET CORPS

The origin of NCC Organisation in the Karnataka State dates back to 1948. Now this Directorate consists 6 Group Head Quarters looking after the N.C.C. Activities of 48 Senior Division Units and 392 Junior Division Units in the State of Karnataka.

2. An amount of Rs.2, 47,18,000/- has been provided for the year 1984-85.

3. During 1984-85 NCC Activities covered 247 colleges 966 schools with the enrolled strength of 70,000 cadets. The cadets have participated in the Annual Training Camps in the various parts of the State, including Social Service activities.

4. The main activities of the organisation are:

- a) Adventure Training and Mountaineering, Rock climbing, Trekking and Cycle Expeditions.
- b) Social Service;
- c) H and gliding;
- d) Wing surfing;
- e) Trike powered Hand Gliding.

Including Annual Training Camps Social Training activities, participation in Republic Day Camps and other All India Competitions, etc.

5. Youth Exchange programme was organised with Canada to promote international education and understanding.

6. The cadets from the State of Karnataka have won the Prime Minister's Championship for the 4th year in succession.

7. Cash award amounting Rs.1,72,000/- has been sanctioned to the outstanding cadets.

8. For distinguished cadets, the State Government has reserved 12 seats in Medical Colleges, 25 seats in Engineering colleges and 35 seats in polytechnics.

DIRECTATE OF PRINTING, STATIONARY AND PUBLICATIONS

Introduction:

The Printing, Stationery and Publication Department serves the day to day needs of printed materials, Stationery and Publications of all the State Government Offices including the Governor's Secretariat and other Government and autonomous bodies. Apart from the routine supplies, publication of weekly Gazettes, Government periodicals, printing of Annual Budget Documents, plan Documents, Millions of multi-colour lottery tickets, crores of ballot papers, etc., are also undertaken. Training facilities in the technical line of printing are provided on the large scale.

Activities:

Besides the routine works like forms, Gazette, periodicals, Legislature proceedings, Annual Reports, etc., the Press undertook printing of (a) Security works like Lottery tickets. Examination papers, Ballot papers, Annual Budget documents and Reports of several commissions (b) voluminous publications like the land acquisition notifications, State Transport Authority Notifications, recruitment committee notifications and long pending ISS and other seniority lists, Central Acts, rules and other notifications (c) Over 4.5 crores of large size ballot papers and the voluminous quantity of forms and other stationery required for the two General Elections held in close succession, in a record time, (d) very important voluminous works like the census Hand Books, 11th volume of Kannada Viswakosha, Annual Plan document and 7th Five Year Plan document and (e) the important audit reports of the comptroller and Auditor General about the functioning of the State Government in 4 titles viz. Audit Report civil audit neatly and accurately in record time.

A special and innovative method has been adopted in printing many of the notifications and bulky volumes like the Census Hand Books, Plan Documents etc. Directly from neatly typed master copies by Offset Process. The seventh plan document containing over 650 pages of A4 size was printed by this process in a very short time. The computer output both on its line printer and on electric Typewriter interfaced with it, were directly used in this process. Several highly secret and extremely urgent works pertaining to the Chief Minister's Secretariat and Finance Department have been printed and supplied in a record time. Millions of Recruitment committee Forms. K.P.S.C. Application

Forms, K.P.S.C answer books and additional sheets have been printed and supplied in record time to enable the speedy filling up of the vacant posts in all the Govt. Departments. The laborious and highly time consuming work of printing and supply of classified and consolidated abstracts of the two Accountants General in the State has also been attended to satisfactorily.

To facilitate the speedy spread of use of Kannada at all levels of administration in very Government Department in the State, 1200 Kannada Typewriters have been procured and supplied during the year and plans for the purchase of another 2200 Kannada Typewriters are afoot.

Orders have been placed with a Siss firm for the supply of Photo Composing Unit with capabilities to Compose Kannada at High speeds. Simultaneously the department has been extending all the necessary help to an organisation associated with the Research Institute of Newspaper Development, Madras, to prepare the necessary software for the introduction of Kannada on this photo composing equipment.

Stationery Depot:

The Government Stationery Depot procures and supplied all the stationery articles including paper to different departments besides typewriters and duplicating machines. The stationery supplies are arranged on regional basis from Bangalore, Dharwad and Gulbarga.

Book Depot:

Government publications like Acts, Rules, Manuals, etc., numbering over 1600 items are sold through the Central Book Depot, Bangalore and Branch Book Depots at Dharwad, Gulbarga and Madikeri. Special measures were taken to educate the public about the availability of Central Acts, rules and other publication in Kannada at the Government Book Depots all over the State. These included arrangements of exhibition-cum-sales in 2 prominent places in Bangalore, publication in several regional newspapers of the lists of available publications, and so on.

Expansion:

The first phase of the Suburban press which is planned to possess most modern printing machinery and

equipment and employ about 150 persons when fully equipped, has been implemented. It has been functioning since September 1984 with about 50 employees. A major portion of the balance machineries and equipment has been received from GDR through the projects and Equipment Corporation of India, New Delhi on deferred payment carrying a very low rate of interest of 4 1/2%. These machinery and equipment will be installed and put into running condition in the first quarter of 1985-86.

Decentralisation:

With a view to achieve better control and efficiency the Central Press which is the largest unit employing over 2000 employees is proposed to be divided into two separate units and the branching off unit will be called as "Forms Press". Each of the two units are proposed to be headed by a Senior Technical Officer, and the Director will have in overall control as Head of the Department.

Training:

Over 200 Apprentices under the different training Schemes have undergone training during the year in all the presses in the State. The training scheme covers the Trades of Composing, Letter press Printing, Offset Printing & Binding. This is bound to improve the availability of skilled and semi-skilled personnel in the highly technical and largely labour oriented field of printing in the State.

Labour Relations:

The Labour relations were generally good during the year. Several welfare measures, such as House Building Advance, Bicycle purchase Advances, Motor Cycle Purchase Advance, etc., to a large number of employees, subsidized canteen facility, medical facilities within the press premises, Death-Cum-Retirement facility and several other Recreational and sports activities were provided during the year.

DEPARTMENT OF PUBLIC INSTRUCTION

The policy of the Government is to achieve the target of Universalisation of elementary education covering children in the age group 6-13 years. In this direction, programmes have been evolved to enroll cent percent children in the age group 6-10 years by the end of VII Five Year Plan.

Primary Education continues to get top priority both in terms of allocation as well as attention. This sector constitutes the revised minimum needs component. Enrolment target fixed for 1980-85 has already been achieved. There are 55.46 lakhs children studying in classes I to VII as against 49.49 lakhs children during 1979-80.

Pre-Primary Education:

To inculcate school-going habit among children from the early age and to relieve the elder girls from looking after their younger ones, this programme has been formulated and 1730 pre-primary centres started from 1980-81 are continued during the year. There are 14.38 lakhs children studying in 12992 pre-primary centres (including Anganwadies, Ashram Schools etc).

Primary Education:

The number of Primary Schools in the State is 37776. Enrolment in Stds. I to VII is 55.46 lakhs consisting of 49.19 lakhs in I-IV and 15.27 lakhs in V - VII which means an additional enrolment of 1.03 lakhs over previous year.

In addition there are 0.95 lakhs children studying in 4620/5037 non-formal centres started under 'Akshar-sense' Programme (in the selected 8 districts) in this State.

Providing incentives to School children:1. Attendance scholarships for girls:

This programme is evolved to improve the enrolment of girls particularly belonging to weaker sections of the society. During 1984-85 Rs. 51.25 lakhs were utilised to cover 1.89 lakh girls belonging to SC/ST.

2. Free supply of text books and stationery:

Under this scheme text books, work-book and stationery are supplied free of cost for children of SC/ST. During

the current year 7.28 lakh SC/ST children are covered at a total cost of Rs.52.50 lakhs.

3. Midday Meals:

There are two types of feeding programmes 9.53 lakh children are covered under CAIB assisted programme while 4.00 lakh children are benefitted under the State sponsored Energy food feeding programme.

Providing physical facilities:

a) Establishment of Libraries:

To inculcate reading habit among children from the early age, this scheme of setting up of small libraries consisting of children's books is in vogue. During 1984-85, 500 schools are equipped with libraries and 1000 schools with transistors are provided at cost of Rs.10.00 lakhs.

Providing equipment:

During the current year 4000 schools were furnished with necessary equipment at a cost of Rs.40.00 lakhs. In addition Rs.14.00 lakhs has been provided for supply of teaching aids.

Construction of class rooms:

Out of Rs.112.00 lakhs (Rs.100.00 lakhs under general plan + Rs.12.00 lakhs under TSP) 1866 class rooms are taken up for construction of classrooms in needy places through Taluk Development Boards. In addition, efforts are made to utilise the programmes like RLEGP for the purpose. In addition, Rs.50.00 lakhs are released to P.W.D. for construction of classrooms Rs.107.00 lakhs are earmarked for repairs to school buildings.

During 1984-85, 588 school-less villages with more than 300 population have been identified and school opened. 1500 single teacher schools have been converted into double teachers schools in the first instance. An educationally backward taluk has been adopted in each or the district where incentive are given to all deserving children and progress to achieved reviewed every month. To make inspection more effective and frequent, additional supervisory staff are provided at the range level, 4 residential schools have been established and continued for the benefit of talented SC/ST children - one in each revenue division and continued.

Social forestry programme:

As a part of State-wide Social forestry programme, a wide spread programme of planting coconut and other fruit bearing trees in the premises of the schools has been taken up. During the year under report 65,000 coconut trees have been planted. It has been decided to utilise the income derived from these to the betterment of the school.

Six Point Programme for improvement of quality:

In addition to giving attention for enrolment and retention of children, A six point programme has been launched for achieving alround educational development of children by the Directorate which includes detailed guidelines for development educational development, moral development, establishment of school complex etc.

School Betterment Committees:

Realising that a massive programme like universal elementary education can't be achieved by Government finances alone, efforts are made to seek public cooperation by organising school betterment committee conferences. It is aimed to collect Rs.4.00 crore worth of essential equipment through S.B.C.

Foster Parent Scheme:

To facilitate education of girls whose parents are economically backward, this programme has been evolved. Under the scheme, persons desirous of providing a monthly amount of Rs.25/- for the parents of the girl can adopt the girl. So far 8500 girls are benefitted under the programme.

Secondary Education:

Efforts at universalisation are fairly successful, The demand for secondary education facilities is increasing, especially in rural areas. Being conscious of this demand, Government have permitted 578 high schools (274 Government and 304 private). In addition 192 high schools (89 Government and 110 private) were converted into Junior Colleges. At present there are 3513 high schools in the State in which 7.90 lakh students are studying with 28701 teachers.

Grand-in-aid to private High Schools.

There are 325 private high schools admitted for grants under plan. In addition 63 high schools managed

by IO/ST permitted during 1984-85 became eligible for grants from 1st year. Rs.431.00 lakhs has been released for the purpose.

Physical Education:- In addition to conducting three regular tournaments, for the first time State level competitions for primary school children have been conducted.

Gandhian pattern Residential High Schools:

As per the Hon'ble Chief Ministers Budget speech 4 residential schools on the Gandian principles are sanctioned, one in each division. These schools are opened in Anasavadi, Bangalore District, Napoklu in Coorg District, Challagenki in Bellary District, attaching hostels to the existing schools and sanctioning school along with hostel in Dharwar.

Book Banks:

500 schools in rural areas for the benefit of SC/S₄ and weaker sections of the society are provided with Book Banks consisting of textbooks and reference books at the budgetory provision of Rs.10.00 lakhs.

Students Welfare Fund:

During the year 1984-85 an amount of Rs.6,41,305-00 was collected by contributions.

Amount is released for the following programmes.

1. For drawing competitions among high school children - Rs.4620/-.
2. For educational excursions - Rs.34,500/-
3. For literary competitions at the taluk and district levels Rs.71520/-
4. For the poor students of colleges and technical schools - Rs.51138/- (sanctioned to help for the examination fee.)
5. For the cash prizes to the students of 8th, 9th and 10th stds., who score the highest marks Rs.6.00 lakhs is earmarked.

For the physically handicapped children an amount of Rs.10,000/- and for Music competitions, incentive for talented work and for state level sports competitions Rs.23,000/- is earmarked. Out of this fund book banks are set up in 800 high schools and Rs.5/- lakhs are earmarked for this during this year.

Teachers Welfare Fund:

Contributions of Rs.6,30,362/- were collected during

the year. Out of this fund Rs.2,08,945-00 were paid for Higher education of teachers children and for medical aid and Rs.1,08,200/- for scholarships to teachers' children.

Rs.3,35,000/- were paid for Gurubhavan constructions, Rs.1,26,000/- as rewards for eminent retired teachers, Rs.10,000/- for teachers Association magazines and Rs.10,000/- earmarked for rewards to teachers writers (of good literature) and researchers of teaching aids.

National Foundation for Teachers Welfare:

During the year 1983-84 contributions of Rs.3,58,130 were collected for the fund. Rs.38,330/- was sanctioned as relief for teachers and their dependents for calamities like medical aid, death, accidents etc.

Sanskrita Education:

There were 8 Sanskrita Colleges, 202 Sanskrita Patashala and 42 Veda Patashalas in the State. 64 Scholarships are paid at Rs.8900/- for High School and Colleges students. Every year 10 renowned Sanskrit Pandits and 5 Vedio Scholars are honoured. Rs.60.00 lakhs are spent on Sanskrit Education.

Teacher Training:

The number of teachers training institutions and intake capacity is as follows:

	<u>No.</u>	<u>In-take</u>
T.T.Is.	96	12960 (including I&II year)
Pre-primary TTIs.=	36	1600
B.Ed. Colleges	51	4820

Non-Plan Expenditure:

Major portion of non-plan expenditure in both primary and secondary sectors is towards salaries of staff and office expenses.

Programmes for 1985-86:

As explained above, in addition to achieving cent percent enrolment in the age group 6-10 years, priority will be given for providing rural technological base for children even at primary and secondary stages, construction of teachers quarters in rural areas, inservice training of teachers and construction of more class rooms in needy places.

K.S.E.E. BOARD

Karnataka Secondary Education Examination Board is established under Sec. 16 of K.S.E.E. Board Act of 1963. This Board is incharge of conducting several examinations upto Secondary Education Level, Important among them are S.S.L.C. Commerce, T.C.H., Sanskrit and Arts Examinations. The Board met 3 times during the year 1984-85 to transact its business.

2. All the examinations were conducted as per schedule. Besides, during July 1984 a special examination was conducted for the students belonging rural areas. This was for granting the merit scholarships for the students who have passed VII Std. Examination in Rural areas. Consolidated Certificates, Duplicate Pass Certificate, Marks Statements, Date of Birth Extracts, Medium of Instruction certificate extracts, Migration Certificate were issued to the candidates who have qualified themselves in the different examinations conducted by this Board after collecting the prescribed fees.

3. In accordance with the procedure in vogue, appointments have been made as paper setters and examiners for the different examinations from among the incumbents registered in this Board.

4. The computer equipment purchased by this Board was installed on 16.8.1984. The examination documents and results sheet pertaining to October 1984 Examination were got done through this computer system within the stipulated time.

5. The following statistics indicate the financial position of this Board.

The estimated income for 1984-85-2,35,27,000-00.

The expenditure for 1984-85 (approximately) including the expenditure on establishment-2,70,52,442-30.

Deficit to be borne by the Board is obtained in the form of grant and loans by Government.

6. As it is, the main source of income is fees levied for the different examinations conducted by the Board. But the expenditure on several items like materials required for examination, printing charge and also other overall cost, particularly remuneration and the T.A. expenses to the examiners in considerably increasing year by year.

7. A convention was arranged on 27.6.1984 which was presided over by the Hon'ble Minister for Education.

DIRECTORATE OF PRE-UNIVERSITY EDUCATION, BANGALORE:

The Directorate of Pre-University Education continued to impart education at the +2 stage besides conducting Examinations of the Pre-University Education and carrying on administration and academic responsibilities. Taking into account the increased number of students seeking admission to the course, Government sanctioned, the starting of Independent Junior colleges and upgrading of the existing High Schools into composite Junior Colleges bringing the total number of Junior Colleges to 1057 as on 31.12.1984. The following is the details of different category of colleges:-

(1) Independent Junior Colleges	-	126
(2) Composite Junior Colleges	-	737
(3) Composite Colleges (Degree Colleges teaching +2 stage of Education)	-	195

Due to increase in the number of colleges (from 850 in 1983-84 to 1057 in 1984-85) the responsibility and load of work, both administrative and academic, has increased considerably.

2. Admissions:- During the academic year 1984-85 the number of admissions made to I year is 1,75,000 and to the II Year 1,50,000 increasing the total number studying at the +2 stage to 3,25,000. By this it can be seen that there is steady increase in the number of students taking the Pre-University Examination.

3. Examinations:- As usual the department conducted one Public Examination in the month of March/April 1984 and one in September/October 1984. During March/April 1984, out of the 1,09,561 students who took the Examination, 41,219 students passed the examination. The percentage of passes is 37.62. The total number of students who took the September/October 1984 examination is 75,163 and the number passed is 28,029.

Due to some un-happy incidents that took place in some examination centres, the examinations were postponed and conduct of re-examination in certain subjects was ordered. Due to this, strong and effective safety measures were taken and the question paper packets/bundles were kept in the Taluk/District Treasuries under police protection and Question paper packets for the respective days were arranged to be delivered in the Examination centres under police escort and through special staff appointed for this purpose. In places where there were no treasury facilities available, the question

paper packets/bundles were kept in the local Police Station and similar arrangements were made for their delivery in the examination centre on day to day basis. By this arrangement the examination was conducted smoothly without giving room for any unhappy incidents.

4. Finance:- (1) During the current financial year a total sum of Rs.3,75,48,000/- was provided under normal budget and Rs.23,50,000/- under Plan budget head of account. Against this allotment, a sum of Rs.1,05,39,000/- and Rs.5,00,000/- has been booked as expenditure under normal and Plan budget respectively as on 31.12.1984.

(2) A sum of Rs.40,000/- was sanctioned as non-recurring expenditure to each of the 11 (eleven) Government Independent Junior Colleges started during 1984-85 to equip the colleges with necessary, equipment, furniture and Library Books.

(3) As per order of Government a total number of 8 un-Aided Junior Colleges run by SC/ST Managements are admitted to Grant-in-Aid during the financial year 1984-85 refer though may have not completed the stipulated five years of existence.

(4) Government have sanctioned Rs.12,000/ and Rs.19,000/ - towards payment of Royalty to authors whose books are prescribed as text books for I year and II year during 1981-82 and 1982-83 respectively. Royalty has been paid to all the concerned authors.

(5) Government have also sanctioned Rs.1,19,000/- towards payment of remuneration to the lecturers who conducted internship Course to II P.U.C. students who had offered Education- I and Education-II as subjects under Part-II of the Course. The amount has been released to the respective colleges.

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DEPARTMENT OF TECHNICAL EDUCATION

Technical Education at Diploma, and admission at Degree level comes under the purview of the Department of Technical Education. The Polytechnics offer Diploma courses and a few certificate courses. The Polytechnics are offering a few professional courses such as Commercial practice, Business Administration, Hotel Management and Catering Technology Arts and Crafts, Library Sciences Costume Design and Dress Making etc., The Junior Technical Schools are offering education at secondary level with a few technical subjects.

The academic control of the Diploma and certificate courses under Junior Technical School vests with the Board of Technical Examinations, which is functioning under the Department of Technical Education, whereas the academic control at Degree and Post-graduate levels are under the respective Universities.

NUMBER OF INSTITUTIONS:

There are 125 institutions imparting technical education at Degree and Diploma level. Out of these 44 institutions are offering Degree courses and 74 Diploma courses. Out of the Diploma courses Institutions are exclusively for Women, in addition there are six Junior Technical Schools.

Out of the above 27 Private Polytechnics at Diploma level have been sanctioned during the year 1984-85. Out of these 27, three Polytechnics are exclusively for women. A letter of indent has also been given to private management to start 15 institutions during 1985-86.

The food craft Institute, Bangalore has been upgraded to that of 3 years Diploma i.e., in Hotel Management and Catering Technology. A Government Polytechnic at Bhadravathi, with 3 years Diploma offering courses in Timber Technology Sugar Technology and paper Technology is programmed to function from 1984-85. Government Polytechnic, Chamarajanagar is also started from the year 1984-85.

The no. of Institutions and their location, courses offered etc., are indicated at Annexure-I & II, III and IV.

ENROLMENT:

The enrolment in the Technical Institutions at different levels during the year 1982-83 to 1984-85 is given below:

	1982-83	1983-84	1984-85	Provi- sional
i) Degree	35,111	39,212	37,714	
ii) Diploma	14,798	14,798	16,127	
iii) Junior Technical School	987	990	990	

ADMISSION TO FIRST YEAR COURSES:

The Admission to first year of Degree and Diploma courses and Junior Technical Schools were as under:

Course	Sanctioned intake 84-85	Admission during the year		
		1982-83	1983-84	1984-85
1. Degree	12,134	10,671	11,063	12,133
2. Diploma	12,676	6,135	7,086	10,690
3. Junior Tech- nical School	360	360	370	310

OUT TURN:

The out-turn at the Degree, Diploma and Certificate levels for the year 1984-85 are indicated below:

Year	Degree	Diploma	Junior Techni- cal Schools
1. 1982-83	2710	2882	253
2. 1983-84	3395	3274	225
3. 1984-85	3690	3566	236

*Provisional

NUMBER OF TEACHERS:

82-83, 1982-85. The total number of teachers working during the year 1982-85 in the Degree, College Diploma Institutions and Junior Technical School are as follows:

Year	Degree	Diploma	Junior Technical Schools
1982-83	1906	2099	52
1983-84	20299	1026	48
1984-85	2307	1417	13

The following table indicate teachers student ratios at different levels:

Year	Degree	Diploma	Junior Technical Schools
1982-83	1:18	1:16	1:19
1983-84	1:18	1:16	1:15
1984-85	1:16	1:14	1:19

MEASURES FOR STUDENT WELFARE:

The students of the Engineering College and Polytechnics are offered scholarships to an extent of 30 percent of the student strength under Normal Budget. These scholarship carry free and half free ships. In addition free and half free ships are offered to the extent of 15 per cent of the students strength. All the students belonging to SC ST., Backward Classes, Special Group are exempted from the payment of fees. The eligible students also get the following special scholarships.

1. Educational concession to the Children/dependents of Service Personnel.
2. Educational concessions to the Children/dependents of Political sufferers
3. Special Scholarships to the children of Govt. Servants who are incapacitated due to severe injuries or who die while in service.

The total number of scholarships and concessions awarded for different courses during the year 1982-83 to 1984-85 are as follows:

Year	Degree	Diploma	Junior Technical School
1982-83	1125	2057	1002
1983-84	3915	1908	1010
1984-85	4000	2000	1200

The Technical Institutions are being provided with student amenities such as Canteen, Tuckshop, Cycleshed, Dispensary Co-operative stores, Gymkhana and Water Coolers. The Institutions are also being provided with sports fields. Almost all the Technical Institutions are provided with student hostels. The warden and servants quarters and furniture and utensils are being provided to all the hostels.

The book banks which have been established in 10 Government and Aided Engineering - Colleges and 32 Govt. and Aided Polytechnics to help poor students by lending the important technical books for their studies were strengthened by adding new books.

MEASURES FOR WELFARE OF TEACHERS AND OTHERS IN AIDED INSTITUTIONS

The triple benefit scheme governing the staff of the state Aided Colleges under the Department of Collegiate Education has been extended to the employees of State Aided Engineering Colleges and Polytechnics with effect from 1st April 1970.

The family benefit fund scheme has been extended to to all the employee of the Aided Technical Institutions governed by T.B.S. Scheme with effect from 1-11-1981.

FIVE YEAR PLAN SCHEMES: The expenditure under plan Budget consists of the expenditure an establishment of new Institutions, development of existing Institutions, Diversification of courses, Teacher Training Programmes etc., The entire non-recurring expenditure in the case of Government Institutions such as buildings and the recurring expenditure in respect of the schemes started during the sixth plan is met under the plan budget. In case of Aided and Centrally sponsored Institutions the Central Government has transferred the centrally Aided schemes to the State Plan from 1979-80. The State Govt. has to release both central share and state share for the schemes which were started prior to IV plan under the State Plan Budget. In the case of schemes implemented

during the fourth plan & onwards the share of Central and State Government and provided in the plan Budget.

(i) Continuing Scheme

1. Diversification of Courses:- The following courses which were sanctioned during the previous years were further developed by providing necessary equipment and staff. The State Plan Provision which was Rs. 130 lakhs during 1984-85 has been raised to Rs. 181 lakhs during 1984-86.

A. Degree Level:-

- a) Introduction of Electives in the B.D.T. College of Engineering, Davangere, National Institute of Engg., Mysore, Malnad College of Engineering, Hassan, and P. B. S. College of Engineering, Mandya.
- b) Introduction of Degree Course in Applied Electronics at the B.M.S. College of Engineering, Bangalore.
- c) Introduction of degree Course in Tele-communication Engineering at the Engineering College, Gulbarga.
- d) Second Stage Development of Sri.J.c. College of Engg., Mysore including bringing the Civil Engineering Degree Courses under Grant-in-aid.
- e) Degree Course in Computer Science and Engineering at Sri.J.C. College of Engineering, Mysore.
- f) Degree course in Instrumentation Technology started at Sri J.C. College of Engineering, Mysore.
- g) Degree Course in Automobile Technology and Industrial and Production Engineering at Malnad College of Engg. Hassan.
- h) Degree Course in Architecture and Production Engg., at B.V.B. College of Engineering, Hubli.
- i) Degree Course in Architecture, Instrumentation Technology and Ceramic and Cement Technology at H.K.E. Engg. College, Gulbarga.
- j) Degree Course in Auto Engineering and Computer Science were started in P.B.S. College of Engineering, Mandya and Sri Jayachamarajendra College of Engineering, Mysore, from the year 1982-83.

B. Diploma Level:-

- a) Diploma course in Tele-communication Engineering (Electronics) at the Polytechnic, Gulbarga and Polytechnic for Women, Bangalore.

- b) Diploma course in Automobile Technology at Polytechnic Bellary.
- c) Development of specialised courses at S.J.Polytechnic, Bangalore.
- d) Diploma course in Commercial Practice at Polytechnic, Mysore, Damangere and Belgaum.
- e) Polytechnic for Horological Engineering, Bangalore.
- f) The School of Printing Technology, Mysore started with an intake of 60 students, temporarily located at S.J. Polytechnic, Bangalore.
- g) The Diploma Course in Polymer Technology (Rubber Group) and (Plastic Group) with an intake of 20 students started at the Karnataka Polytechnic, Mangalore.
- h) The diploma course in Metallurgy with an intake of 30 students started at Polytechnic, Bellary.
- i) The Diploma course in Chemical Engineering with an intake of 30 students started in Karnataka Polytechnic, Mangalore.
- j) The Diploma Course in Automobile Technology with an intake of 30 students started at Polytechnic, Hassan.
- k) The Diploma Course in Tele-communication Engg., (Tele-communication and Electronics) with an intake of 30 students started at M.E.I.Polytechnic, Bangalore which is an Aided Institution.
- l) The Electives in the final year of the Diploma Course in Tele-communication Engineering introduced in Five Polytechnics.
- m) Kannada Typewriting and Shorthand introduced as an Electives in Diploma Course in Commercial Practice in Five Polytechnic.
- n) Institute of Middle Management started at Bangalore with an intake of 40 students offering Diploma course in Business Administration utilising the donation of Rs.2.00 lakhs offered by M/s Ramanarayan Challaram Charitable Trust, Bangalore.
- o) Diploma course in Automobile Technology at Government Polytechnic, Belgaum.
- p) Diploma course in Commercial Practice at Government Polytechnic, Karwar.
- q) Diploma course in Commercial Practice at K.H.K. Institute of Engineering, Dharwar.

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r) Development of Matrology Laboratory at B.D.T.College of Engineering, Davangere under Direct Central Assistance Scheme.

The following degree and diploma courses were started in the Aided Engineering Colleges under the Private Management during the year 1981-82, 1982-83, 1983-84 and 1984-85.

1. The Degree course in Tele-communication Engineering. with an intake of 40 at the B.V.B.College of Engg., Hubli.
2. The Degree course in Industrial Engineering and Traffic and Transportatlon Engineering with an intake of 60 each at the B.M.S.College of Engineering, Bangalore.
3. The Degree Course in Industrial and Production Engineering at Sr J.C.College of Engineering, Mysore and P.E.S.College of Engineering, Mandya.
4. The Degree Course in Architecture at B.M.S.College of Engineering, Bangalore and Malnad College of Engineering, Hassan.
5. The Degree Course in Industrial and Production Engg. at N.I.E.Mysore with an intake of 30 students.
6. The Degree course in Industrial Production Engg., at Engineering College, Gulbarga with an intake of 30 students.

2. SANDWICH COURSES:

The post Diploma courses of one year duration with an intake of 8 students started at S.J.Polytechnic Bangalore during the year 1972 on Sandwich Pattern with Hindustan Machine Tools is continued from the year 1983-84.

3. Part-time Evening Courses (a) Degree Level:-

The part-time degree courses for employed Diploma holders in the branch of Civil, Electrical and Mechanical Engineering with an intake of 120 students were started at M.B.S.College of Engineering, Bangalore, during the year 1972-73. The admissions to the courses were made during the year 1983-84 also. The response for admission has been very good and considering the demand for admission the intake of 180 students which was sanctioned during 1978-79 was continued during 1984-85.

The part-time Degree course for employed Diploma holders in Electronics with an intake of 30 students, started at the University Visvesvaraya College of

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Engineering, Bangalore by the Bangalore University. was continued during 1983-84 by making admissions to the course and the intake has been increased to 40 during the year 1984-85. In addition a course in Computer Science has also been started during this year in University Visvesvaraya College of Engineering Bangalore.

The admissions to the part-time degree courses for employed diploma holders in Civil Engineering with an intake of 42 students at the National Institute of Engineering Mysore has been continued during 1984-85 under the private sector, the part-time degree course in Electrical and Mechanical Engineering with an intake of 80 students (41 in each branch) at the Sri J.C. College of Engineering, Mysore were continued during 1984-85.

b) DIPLOMA LEVEL:

The part-time Diploma courses in Electrical Mechanical and Tele-communication Engg (Electronics) branches with an intake of 120 students started during 1972 at S.J.Polytechnic, Bangalore were continued during 1984-85. The response for admission has been good.

(ii) The part-time diploma courses in Electrical and Mechanical Engineering with an intake of 80 students which has been started from the year 1975-76 at M.E.I. Polytechnic, Bangalore has been continued during 1984-85. The response for admission has been good.

(iii) The part-time post-diploma course in Computer Engineering started at the School of Engineering studies L.R.D.E., Bangalore under the private Manahement called the Defence Technical Training Association in Sandwich Pattern in collaboration with the L.R.D.E. Bangalore was continued during 1984-85 and the intake was retained at 45 considering the good response for admission to the course.

(iv) The part-time post-Diploma course in environmental performance assessment Engineering and Radar Development as a Sandwich Course which was started at the School of Engineering studies, L.R.D.E. of Engineering was continued at School of Engineering studies during the year with an intake of 20.

4. MANPOWER CELL:

A man-power cell has been functioning in the Directorate of Technical Education with a view to collect the information regarding intake, out-turn and enrolment in the Technical institutions in the State and to provide guidance to the students passing out from the Institutions for practical training and employment. The Cell also assesses the requirements of Man Power in the various fields so that the facilitate in such fields where there

is shortage may be geared up to meet the expected demand.

A post of Joint Director has been created by Govt. of ~~India~~ look after the work pertaining to the Government of India, practical training, stipendary scheme for Engineering Graduates and Diploma holders and to associate as a Liaison Officer between the industries, the Board of Apprenticeship Training and the Department of Technical Education.

6. Teachers Training Programmes:

The teachers of Engineering Colleges and Polytechnics were deputed for higher studies and training under the Quality Improvement Programme to improve their teaching skills. The following schemes are under implementations under the Quality Improvement Programme.

- a) Training of Polytechnic Teacher at Technical Teachers Training Institutes.
- b) Training of workshop Instructors at Central Training Institutes.
- c) Training of Workshop Foreman at Foreman Training Institute, Bangalore.
- d) Deputation of teachers for higher studies i.e., for Master's Degree.
- e) Deputation of teachers for Doctoral Programme.
- f) Deputation of teachers for summer Schools and Short term refresher courses.
- g) Deputation of teachers for short term in service Training in industries.

The Extension Centre of the Technical Teachers Training Institute, Madras has been started at Bangalore from the year 1980-81 with a view to train the teachers in refresher and short-term courses.

The number of teachers deputed and trained under the above schemes during the last 3 years is as under (Annexure-V)

	<u>1982-83</u>	<u>1983-84</u>	<u>1984-85</u>
1. M. Tech and Doctorate programme.	16	8	33
2. T. T. T. I.	14	11	8
3. Sponsoring of Teachers to Industries.	14	4	17
4. Short-term courses	265	224	150

7. Other Schemes: (1) During the year 1984-85 the following Schemes were continued to be implemented.

a) Based on the Survey conducted by the Department, Government have approved a scheme for the purchase of equipment at a total estimated cost of Rs.378-50 lakhs for consolidation and development in the Government and Aided Engineering Colleges and Polytechnics in the State. The Scheme is under implementation in a phased manner.

b) A scheme for the modernisation of laboratories and workshops of Government and Aided Engineering Colleges and Polytechnics at an estimated cost of Rs.49-00 lakhs (State ommitmen share will be Rs.42.50 lakhs) was approved by the State Government. Under this scheme the machines and appratus which are not in good condition are proposed to be repaired to put them into the working condition, and also the unserviceable and absolute equipments will be eplaced by new ones.

c) Special Coaching schemes for Scheduled Castes/Scheduled Tribes students in the first year in all the Government and Aided Engineering Colleges and Polytechnics has been continued on permanent basis. All the SC/ST students are getting the coaching under the scheme.

d) Special component Plan:

The drawing materials such as Drawing Boards, Set Squares, Protractor and Instrument Boxes etc., at a cost not exeeding Rs.150/- per student are supplied at free of cost to the students of Scheduled-Caste studying in Government and Aided Engineering Colleges and Polytechnics under the special component plan during 1984-85.

e) Apprenticeship Training Programme:

The Apprenticeship Training Programme for the un-employed degree and diploma holders engineering and technology is under implementation in collaboration with the Board of Apprenticeship training, Government of India, Madras. Under this programme there are 1780 placement located in various factories/Industries in Karnataka State as per the Apprentices Act. Out of th\$ 1780 place. ment, only 1300-placements have been utilised during 1984-85. Action has been taken to fill up the remaining placements by making centralised selection at Directorate level for unemployed degree and Diploma holders by visiting the training managers/Recruitment Managers of (1) Central Government undertaking (2) State Government undertakings (3) Private Managements.

During the year 1984-85, Department of Technical

Education concentrated mainly on the Development of Technical Institution such as Engineering Colleges, Polytechnics and Junior Technical Schools in the State by providing necessary additional facilities such as equipments, institutional buildings, students amenities etc., A scheme for modernisation of workshops and Laboratories by attending to repairs of Unserviceable equipment and replacement of obsolete equipment was also implemented.

Under quality improvement Programme, 24 Teachers of Engineering College were deputed for M.Tech 8 Teachers for Doctoral Programme and 4 Teachers of Science subjects for training at Technical Teachers Training Institute Madras. 15 Teachers were also deputed for short-term industrial training at various Industries during summer vacation.

The following New Schemes were implemented during the year under Plan Schemes:-

1. Establishment of Government Polytechnic at Chamaraj-nagar offering Diploma Courses in Civil Engineering, Mechanical Engineering (General), Mechanical Engineering (Machine Tool Technology).
2. Diploma Course in Automobile Technology at Government Polytechnic Channapatna.
3. Diploma Course in Tele-communication Engineering at Government Polytechnic, Bijapur.
4. Diploma Course in Computer Science at K.H.Kabbur Institute of Engineering, Dharwad.
5. Diploma Course in Computer Science and Instrumentation Technology at M.E.I.Polytechnic, Bangalore
6. Diploma Course in Tele-communication Engineering at Acharya Rathasala Polytechnic, Bangalore.
7. Implementation of New Curriculum for Diploma Courses at S.J.Polytechnic, Bangalore.
8. Diploma Courses in Computer Science and Engineering and Chemical Engineering at S.J.Polytechnic, Bangalore
9. Diploma Course in Library Science for Boys at S.R.C. Institute of Middle Management Bangalore.
10. Syllabus was framed for Sugar Technology and paper Technology by consulting Experts in the field and the courses were started at the newly opened Government Polytechnic at Bhadravathi.

11. Development of Computer Science and Engineering and Instrumentation Technology at B.D.T. College of Engineering, Davangere.

12. Establishment of State Technical Education Resources and Information Centre (Library) at Bangalore.

The following Courses were started under Private Managements during the year:

1. Degree Courses in Computer Engineering was started in the following Aided Engineering Colleges

- a) B.M.S. College of Engineering, Bangalore.
- b) National Institute of Engineering, Mysore.
- c) P.E.S. College of Engineering, Mandya.
- d) Malnad College of Engineering, Hasaan.
- e) Basaveeshwara Engineering College, Bagalkot.

2. The following Degree Courses were started in Un-Aided Private Engineering College:

DEGREE COURSES IN:

- a) Architecture and Computer Science at R.V. College of Engineering, Bangalore.
- b) Transportation Engineering at Islamia Institute of Technology, Bangalore.
- c) Electrical Engineering at Ghousia College of Engineering, Ramanagaram.
- d) Industrial Production Engineering at Dr. Ambedkar College of Engineering, Bangalore.
- e) Chemical Engineering at M.V.J. College of Engineering, Whitefield, Bangalore.
- f) Computer Technology at Rural Engineering College, Bhalki.
- g) Industrial Production Engineering, Guru Nank Dev Engineering College, Bidar.

In addition, Government have given letter of intent to start 7 New Polytechnics in the State under the Private Sector, offering Diploma Courses in specialised subjects.

The candidates seeking admission to Medical and Engineering were having the equal of II P.U.C. of Karnataka and many other candidates having qualifications other than Karnataka P.U.C. were also seeking admission. As such it was not possible to have a common evaluation

for deciding the ranks among the boys hence the Government thought of a Common Yard Stick for admission to these professional course by Common Entrance Examination with Vice-Chancellor of Bangalore University as the Chairman and the Director of Technical Education as the Member Secretary. The Entrance Test was conducted efficiently and without giving room for complaints what so ever and admission to all these colleges have been made based upon their ranking in the Entrance Examination.

The Special Coaching Scheme for Schedule Caste and Scheduled Tribe students in all the Government and Aided Engineering Colleges and Polytechnics, which was started from the year 1976-77 is continued.

Under special component, Instruments and Drawing materials were supplied free of cost to all the Scheduled Caste students studying in Government and Aided Engineering Colleges and Polytechnics in the State.

Under the Direct Central Assistance Scheme several schemes have been approved by Central Government with 100% Central Assistance and the schemes are under implementation.

The Apprenticeship Training Programme for un-employment Degree and diploma holders in Engineering and Technology is implemented in collaboration with the Board of Apprenticeship Training, Government of India, Madras. Under this programme, the unemployed Graduates and Diploma holders were deputed for training at various Industries in Central and State Government Undertakings, and Private Managements. In addition (a) Supervisory Development Programmes and (b) Career Guidance Programmes at a total cost of Rs.36,000/- and Rs.24,000/- respectively (12 Programmes of each type per year) are being implemented.

During the year 1984-85 Government have reserved 10% of seats for the Rural Students in Engineering Colleges and 12% in Polytechnics.

During the year 1985-86 the Department has planned to further develop the existing Institutions and Newly started diversified courses. In addition, it is proposed to implement the following New Schemes during the year 1985-86.

1. Starting of Diploma Course in Computer Science at Karnataka Polytechnic, Mangalore.

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2. Starting of Diploma Course in Tele-communication Engineering at D.R.R.(Govt.) Polytechnic, Davangere
3. Starting of Diploma Course in Computer Science at Polytechnic for Women, Hubli.
4. Starting of Diploma Course in Welding Sheet Metal at Government Polytechnic, Chantamani.
5. Starting of Diploma Course in Tele-communication Engineering at Government Polytechnic Raichur.
6. Starting of Diploma Course in Tele-communication Engineering at C.P.C.(Government) Polytechnic, Mysore.
7. Establishment of Independent Film and Television Institute at Bangalore (Bifurcation from S.J.Polytechnic, Bangalore)
8. Establishment of Polytechnic for Women at Hassan and starting of Library Science (Bifurcation from Smt.L.V.Polytechnic, Hassan)
9. Creation of Man Power Planning Evaluation cell in the Directorate.
10. Creation of Technical Audit Cell in the Directorate.
11. Strengthening of Board of Technical Examination Branch of the Directorate.
12. Providing additional staff to the Directorate.
13. Strengthening of Technical Teachers Training Institute at Bangalore.
14. Introduction of New Circulum in Government Polytechnics.
15. Strengthening of Book Banks in the Engineering Colleges and Polytechnics.
16. Revision of staff structures in Engineering Colleges and Polytechnics.
17. Conducting of Exhibition and Inter Polytechnic sports in Technical Institution.
18. Modernisation of Laboratories and Workshops.
19. Establishment of Cirriculum Development Cell.
20. Develop nt of Central Film Library.
21. Strengthening of students Hostels in Technical Institutions.

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2. Supervisory development and Career Guidance programmes.

Government of Karnataka were kind enough to sanction for the conduct of 12 programmes of supervisory development and Induction Programmes at a total estimated cost of Rs. 18,000/- to be shared equally by the Directorate of Technical Education and the Board of Apprenticeship Training, Southern Region. About 320 trainees participated in the 12 programmes conducted during 1983-84. In addition a scheme for conduct of Career Guidance Programme for the benefit of final year students of Engineering Colleges and Polytechnics have been sanctioned at cost of Rs. 24,000/- per year for 12 programmes. About 550 students have benefitted under this programme during 1984-85.

Centrally sponsored schemes:

1. The establishment of Regional Engineering College at Surathkal the establishment of Food Craft Institutes at Bangalore Development of Post Graduate Courses at National Institute of Engineering, Mysore and S.K.S.J.T. Institute, Bangalore as the schemes which are under implementation.

2. The Government of India is releasing grants for the Development of Karnataka Regional Engineering College, Surathkal on 100 percent basis directly to the College in respect of non-recurring charges. The recurring expenditure is being met by Central and State Government at 50:50 basis. The Government of India also releases grants on 100 per cent basis for the Development of Post Graduate course in Textile Technology offered at S.K.S.J.T. Institute, Bangalore is financed by Centre on 100 percent basis through the State Government.

3. The Food Craft Institute was established in the year 1969 with a view to train young men and women in Catering Tech. This course is also available for House Wives. The Institute was started with 100 percent assistance from Central Government from the year 1974-75 onwards, the recurring expenditure is borne fully by State Government, and the non recurring expenditure continue to be met by Central Government. The following courses are offered at the Institution on both full-time and part time basis.

Non-Plan

The maintenance expenditure of the Institutions is met under the Non-Plan budget after the Central Assistance under plan on the Recurring expenditure ceases.

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There is budget provision of Rs.697.54 lakhs during the year 1984-85 for the maintenance of the Government and Aided Institutions coming under this Directorate, as against which an expenditure of Rs.742.45 lakhs is anticipated.

DIRECTORATE OF VOCATIONAL EDUCATION
ANNUAL REPORT - 1984 -85

I. GENERAL:

The Directorate of Vocational Education came into existence in July 1977 for implementing the scheme of vocationalisation of Education at +2 level in the 10+2+3 pattern of Education. In the beginning, there were 52 vocational courses in 13 institutions of 3 Districts in the State. During 1984-85, 212 vocational courses were run in 132 institutions covering all the 19 Districts in the State.

II. EXPANSION OF VOCATIONAL EDUCATION:

During the year 1984-85, 27 courses were introduced of which, 6 courses were introduced in the existing colleges as additional courses.

III. ENROLMENT:

There is considerable increase in enrolment during 1984-85 corresponding to the increase in the number of courses. As the number of courses have been increasing year after year, there is increase in the enrolment also. The enrolment during the year 1984-85 is 5428. The following table gives the comparative figures of enrolment of the previous years with that of the current year.

1980-81	1981-82	1982-83	1983-84	1984-85
2898	2951	3608	4450	5428

IV. STATE COUNCIL OF VOCATIONAL EDUCATION:

Meetings of the State Council of Vocational Education were conducted on 15-5-1984 and 15-12-1984 to declare the results of annual examination of 1984 and the Supplementary Examination of 1984 respectively.

All the Universities of the State have made provision to admit the students of Vocational stream to Iyear B.A., if they choose to go over to higher general education. For those who have completed commerce-based vocational courses, there is facility for admission to I Year B.Com. Provision for admission to IYear diploma course in polytechnics to the students who have passed the relevant vocational courses has been made by the Government during 1984-85.

A new course called 'Computer Techniques' has been introduced during the current year. A few rural based new courses are proposed to be adopted next year for introduction.

V. VOCATIONAL EXAMINATION RESULTS OF 1984

The details regarding the number of students who appeared for final examination during 1984 and the results are as follows:-

Session	No. appeared	No. passed	Percentage of passes
Annual 1984	2586	1623	63
Supple- mentary 1984	667	287	43

VI. PLACEMENT:

Heads of various departments of the Government have been addressed to amend the Cadre and Recruitment Rules of their departments so as to provide job opportunities to the students of Vocational Stream in suitable jobs in their respective departments. The Karnataka Electricity Board, the Department of Public Instruction, the Department of Cooperation, Karnataka State Road Transport Corporation, the Department of Agriculture and Health have amended their rules of recruitment to provide employment opportunities to these students for relevant courses. The other Departments of Government are yet to do so.

VII. SPECIAL VOCATIONALISED EDUCATION TRAINING SCHEME:

The Board of Apprenticeship Training, Southern Region, Madras made provision for training in 14 vocational courses for about 300 students who had passed in the relevant courses, during 1984, for a period of six months; the stipend at the rate of Rs.200/- per month per trainee being met by the Govt. of India. During 1985 also about 300 students of this State have been involved in the said training.

VIII. PROPOSED ACTIVITIES FOR THE YEAR 1985-86

It is proposed to introduce 165 vocational courses during 1985-86, the first year of the VII Five Year Plan.

IX. BUDGET PROVISION DURING THE YEAR 1984-85- AND EXPENDITURE INCURRED

The financial outlay during 1984-85 for the implementation of vocational courses was Rs.60.00 lakhs, out of which a sum of Rs.56.01 lakhs was spent. The entire expenditure except on Direction and Administration is met from the State Plan Funds. The following table gives the details of provision and expenditure.

Details	Budget 1984-85 (in lakhs)			
	PLAN		NON-PLAN	
	Budget	Expr. upto 31-3-85	Budget	Expr. upto 31-3-85
1. Direction and Administration	..	...	7.68	7.68
Other Expenditure	1.00	0.82	..	..
<u>GRANT-IN-AID</u>				
1. Recurring	53.00	49.62	..	..
2. Non-Recurring				
<u>EXAMINATION CHARGES</u>				
1. Travel Expenses				
2. Other Expenses				
3. Payment of Profession & Special Services.	6.00	5.56	..	..
4. Materials and Supplies.				

DIRECTORATE OF PUBLIC LIBRARIES

The Department of Public Libraries which started functioning, since the implementation of the K.P.L. Act, 1965, is striving hard to organise a comprehensive rural and urban library service. The Department consists of the following libraries:-

1. State Central Library which shall be maintained as a reservoir of Books and other materials for the proper functioning of the State Library system.
2. A City Central Library for each of the Principal Cities in the State.
3. The District Central Library for each of the 19 Districts are functioning.

So far this Directorate has opened 287 Branches, 242 Book Delivery Stations, in addition, three Mobile Libraries are functioning at Mysore and Dharwad, and Bangalore.

Cess collected in the Cities & Districts as on 31st March 1985 amounted to Rs.47,00,000.

The Grants sanctioned as per Section 31 of K.P.L. Act. 1965 to District Library Authorities for the year 1984-85 is Rs.17,16,269.

Out of the total sanctioned strength of the 1087, 989 posts are filled up and 98 are vacant.

6-IV Grant-in-aid to District Library Authorities:	25,00,000-00	16,88,880
6-V Grant-in-aid to State Library Authorities	1,00,000-00	1,00,000
6-VII Rajaram Mohan Roy Library Foundation Scheme	-	1,07,120

PLAN BUDGET

6-III Expansion of Library Services	7,50,000-00	6,59,330
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Buildings: Proposals have been sent to Government for the preparation of plans and Estimates as follows:-

1. Site No.16 situated in Magadi Chord Road, Bangalore-40 for construction of Annex building of State Central

Library Bangalore.

- 2. Site No.39/3(5), II Cross, Rajaram Mohan Roy Extension, Bangalore-27, for the construction of the Branch Library buildings for City Central Library, Bangalore
- 3. Site at Sarakki layout allotted by B.D.A. to city Central Library, Bangalore for the construction of Branch Library.
- 4. Old Market building at Malleswaram purchased by the City Library Authority, Bangalore needs renovation and alteration.
- 5. Expansion of Library building at Ramanaagara, Bangalore, District with generous construction of Municipality and Public has already been moved with concerned authorities.
- 6. Construction of City Central Library building at peoples park, Mysore, by sanctioning grant of Rs.15,00,000/- from the Department of Kannada and culture as part of the activities connected with vishwa Kannada sammelan.
- 7. Proposals for the preparation of plans and estimates are now with the Executive Engineer, Public works Department, South Kanara, Mangalore, for the construction and expansion of branch library building at Belthangady, Puttur and Udupi.

A sum of Rs.2 lakhs has been released by the Government for the construction of branch library building at H.A.L. II Stage, Indiranagar, Bangalore and the work is under progress.

Regarding the book collection there were 203762 books as on December 1984. Members enrolled as on 31st December 1984 were 14,678. Daily 2,800 visitors on an average visit the library. 1,800 books are issued daily. 347 periodicals are subscribed out of which 42 are foreign and 305 Indian. Rs.27,426- is spent for the purchase of periodicals and Newspapers.

According to the Raja Ram Mohan Roy library scheme 2076 villages and 175 Taluka centres have been supplied with reading materials.

In addition to above statutoy services, there is the Library Training School conducted by this Directorate which gives Library Training for a period of 6 months. So for 66 Batches have been imparted training and 9315 students have passed the course successfully. During the year under Report 67th Batch were trained and 40 students have passed through.

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DIRECTORATE OF EDUCATIONAL RESEARCH AND TRAINING

I. The Directorate of State Educational Research and Training was created in the year 1975, by bringing the different academic wings of the Education Department under one umbrella with the following objectives.

- a) To take all necessary steps to achieve qualitative improvement in school education.
- b) To control and administer teacher-Education in the State.
- c) To promote research in education.
- d) To serve as co-ordinating agency at the State level for the implementation of NCERT, CCRT, UNICEF and World Bank aided Projects

There are eight different academic units under this department.

II. State Institute of Science (SIS)

This unit is concentrating on improvement of Science and Mathematics Education at the Primary and Secondary stages. The following activities have been undertaken during 1984-85.

1. District, State and Regional level Science exhibitions have been organised Karnataka has won 9 prizes in the Regional Exhibition.
2. The mobile science van has been used in the villages in conducting training in Science experiments. 200 Primary and High Schools in rural areas are benefitted with a coverage of about 25,000 pupils.
3. Inservice training programmes on modern maths and Science and organised.
4. Centres for continuing Education (12) have organised (with NCERT financial assistance) training programmes for 4,500 teachers at + 2 stage.
5. The Orientation Training Centre has conducted 6 courses covering about 232 teachers to improve the Science teaching at Primary state. Financial allocation to State Institute of Science is Rs.5 lakhs.

III. State Institute of Education (SIE)

To stem the tide of falling standards and to improve the quality of Education at Primary level, it has mainly taken up two fold strategy of (i) improvement of teacher education (ii) improvement of supervision through which the institute aims to fulfill its four programme approach

of research, inservice training extension work and publications.

The activities under taken are indicated below:

1. Orientation Programmes in action research for Primary School teachers have been conducted. 200 teachers have been oriented.

2. Orientation programme was conducted in Socially useful Productive Work for 168 teacher-educators of Teacher Training Institutes.

3. Orientation programme on technique of teaching Kannada in non-Kannada Schools was organised. 60 benefited.

4. 50 Primary Schools are provided extension Services. The publication - "Vachana Poorva Siddantha Samagree" has been prepared.

5. The staff members have visited Teachers Training Institutes to render academic guidance to the Teacher-educators and trainees.

6. Excellence in Primary Education: To encourage innovative ideas and action and Research in the field of Primary Educations, 6 Prizes worth Rs.300 each is given for selected best papers. The award winning papers are published in excellence in Primary Education.

7. The Unit has brought out two issues of "Prathamika Shikehaka".

8. Ungraded School System of Education:

At present this experiment is going on in 119 Government Primary Schools in rural areas. 28000 school children are covered.

The objective of the Scheme is to evolve a new technique of learning which would assure the complete participation of children in learning process - To reduce the wastage at the Primary level by claiminating stagnation.

9. Non-Formal Education: The Scheme and learning material for implimentation of Aksharasene programme is prepared.

10. Associated Centre of Asian programme of Educational innovations for development:

Department of State Educational Research and Training has been accorded the status of Associated Centre of APEID from Sept, 84. This Centre will encourage innovative practices in education by Co-ordinating the programmes of other centres and providing technical

assistance wherever necessary.

11. A hand book on SUPW prepared in Kannada has been published. Financial out lay of State Institute of Education is 1.5 lakhs.

IV. UNICEF aided activities:

1. NHEES: Nutrition, Health Education and Environmental Sanitation.

The main objectives are preparing, testing and developing packages of instructional material in NHEES suited to Primary Education.

Teachers guide, supplementary readers to Standard I to IV and Community messages have been prepared (Printing yet to be taken) Rs.1.36 lakhs being utilised.

2. Project II: PEOR: Primary Education Curricula Renewal:-

The objective of this project is to develop innovative curriculum which can meet the educational needs of different groups of children specially the children belonging to dis-advantaged sections. A survey of selected 130 project schools and villages has been conducted and the survey reports are the base for preparing minimum learning continua and general. Education curriculum for I to IV standard. Based on this, the syllabi, Text Books, Teacher Guides and Work books have been prepared for class I to II. Material for III Standard is under preparation. Rs. One lakh has been provided for Project II and III under State Plan besides UNICEF assistance (Rs.4.86 lakhs).

3. Project III DACEP: Developmental activities through Community Education and Participation.

Five Centres in the State are functioning with UNICEF aid. The main objective of this project is to make the people participate in their own development through community activity and education.

Rs.38000/- has been spent for continuing these Centres and providing equipments - 5 sewing machines are supplied this year.

4. Project IV: ECE: Early Childhood Education.

During 1984 the following were the activities:

1. Refresher Course to Pre-school teachers was conducted. 48 teachers participated.

2. Workshop was organised to develop children literature.

3. 24 booklets of children literature have been processed.

4. Orientation Course for supervisors of Early Childhood Education was conducted. 45 Headmasters participated.

The publications are under print.

Financial allocation is Rs.2.91 lakhs.

5. C A P E: Comprehensive Access to Primary Education

The Project aims at offering non-formal education to drop-outs, semi-literates, literates, illiterates and dis-advantaged children. This is an attempt towards universalisation of primary education. Activities consist of evolving flexible and de-centralised curriculum relevant to the age group of 9-14 years. Preparation of 241 capsules has been completed. These include 26 capsules for illiterates which enable the illiterate to become literate in about 100 hours of self study. This material may be used in NFE Centres and adult education classes. Besides preparation of audio visual aids for capsules materials is taken up.

Financial allocation is Rs.1.99 lakhs.

V. State Evaluation Unit:

The main objective is to evaluate different teaching learning programmes at primary and secondary school level.

- Activities under taken:
- (1) Workshop for preparation of model question papers. 200 teachers are benefitted.
 - (2) Workshop to train resource persons.
 - (3) SSLC Examination results were analysed.
 - (4) Visits to Schools having Zero percent results - assistance rendered to improve results.

Materials have been prepared for question banks which is under scrutiny for publication.

VI. Educational & Vocational Guidance:

- (1) The main objective of this unit is to provide Educational and Vocational Guidance to school students

to plan their future career. The Unit imparts Career Master training to secondary school teachers. Orientation training is provided to high schools Headmasters. Subject Inspectors, Primary School Headmasters, 150 teachers have been trained - Rs.75000 has been spent on providing these training programmes.

(b) Pre-Vocational Training Centres (5). These Centres are administered by E.V.G. Unit. Examination is conducted by this unit.

(c) National talent Search Examination.

The first phase of National Talent Search Examination has been conducted in 21 Centres in the State for the first time during November 1984. Financial allocation is Rs.99,000/-.

(d) Population Education:

1) UNFPA aided Project: Consequent on the institution of the National Population Education Project at the National level, the Population Education Unit has been created in D.S.E.R.T. The Unit has been carrying out the activities like developing integrated curriculum for 1 to 10 Standard PUC and T.C.H. Classes. Preparation of Teachers Guides for Primary and Secondary levels. Training programmes have been organised for the personnel of different category.

(e) I.P.P. III (Indian Population Education Project - III):- under World Bank Assistance, the following works have been under taken.

1. Preparation of Curriculum and training manual for P.U.C. and College students out of school Youth and opinion leaders.

2. Preparation of Source Books on Population Education.

3. Orientation Training Programmes for Key personnel.

4. Supervision of the activities of regional and district population Education Centres.

Financial Assistance to State Centre (1) Regional Centres (2) and District Centres (6) is Rs.29.4 lakhs.

VII. Statistical Unit: This unit compiles information about the activities of D.S.E.R.T. and brings out the brochure on DSERT. A study of Reasons for dropouts is being undertaken by this Unit.

VIII. Educational Technology Cell:
Activities of this Unit.

1. Arranging regular AIR Programmes on class room teaching

2. CLASS (Computer Literacy and Studies in Teaching Schools).

Programme:- Arrangements have been made for 10 schools during 84-85. Preliminary work is under taken to extend this programme to 45 more schools during 85-86.

3. Distance Education Programme:- Audio Tapes for teaching Kannada Poems have been prepared. Financial out lay is Rs.1.5 lakhs.

XI. Audio Visual Education:

In the direction of strengthening and expanding the Audio Visual Education services in the State. 500 educational films at a cost of 6 lakhs were added to the existing 2200 films in the central film library. A.V.E. Technologists from 72 A.V.E. Centres in the State were trained. Through the circulating film library more than 50,000 school children have been benefitted. 10. New A.V. E. Centres were opened in rural areas during this year.

In the direction of modernisation of school education 150 schools were facilitated to equip themselves with different items of modern media of education like Radio tape record, P.A. system etc.

Text Books:

Text book wing consists of (1) Text Book Office

(2) Text Book Press, Mysore and Gulbarga.

Text Books Office deals with preparation of revision of curriculum Text Books and Learning materials from Pre-Primary to High Schools and Teacher Training Institutes.

This unit conducted workshops for preparing the syllabus from I to VIII Standard for teaching Kannada in minority languages institutions in background of implementation of Gokak Committee report.

It undertakes periodical review and revision of N.T.B.S.

Text Book Press: Mysore and Gulbarga get the Nationalised Text Books (484) Printed and supply them to the Divisional and District Book Depots.

Divisional and District Book Depots supply Nationalised Text Books to sale points.

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Nationalised Text Books are prepared and supplied on no profit no loss basis.

Distribution, system of Nationalised Text Books has been Nationalised and will come into effect from April, 1985 onwards. Preliminary arrangements are made for distributing them to the Schools through taluk level book depots. The students will get their books in their own Schools.

BANGALORE-RE UNIVERSITY

The Bangalore University is having 4 University Colleges and 145 other colleges of Arts, Science, Commerce, Medicine, Education, Law and Engineering Colleges spread over in Bangalore, Tumkur and Kolar Districts. The following are the University Colleges.

1. Central College, Bangalore.
2. University Visveswaraya College of Engineering, Bangalore.
3. University Law College, Bangalore.
4. University College of Physical Education.

The students on roll of the University are over 85,000 during the year 1984-85.

Post-Graduate Department:

There are 34 Post-Graduate Departments with over 5000 students on roll during the year 1984-85. Research Assistants are there in all the Departments and research work is in active progress.

University Grants Commission has provided special Assistance for Research work in Mathematics, Zoology, Chemistry, Besides, these programme, research work is going on in 31 Research Projects under different departments.

38 Research students were awarded Ph.D. degree during the year under report.

MYSORE UNIVERSITY

The details of grants received from various agencies towards the implementation of various Development Schemes (both Plan schemes and Non-plan schemes) such as construction of Buildings, Purchase of books & Journals and Scientific equipment for various P.G. Departments of Mysore University, Research Projects, Awards of Fellowships, etc., during the year 1984-85 (till the end of January 1985) are as follows:-

I. U.G.C.	Rs. 22,77,214-00
II. State Government Development Grant	Rs. 20,00,000-00
III. Karnataka State Agricultural Marketing Board grant for } Projects undertaken by Institute of Development studies	Rs. 1,58,500-00
IV. I.C.H.R. New Delhi- Research Project Grant	Rs. 5,266-00
V. C.S.I.R. New Delhi - for Research Project	Rs. 47,034-00
VI. I.N.S.A., New Delhi - for Research Project	Rs. 27,200-00

The University during the year 1984-85 has implemented the schemes approved by above agencies. The schemes implemented includes both spill over as well as New Schemes approved by the U.G.C. on the recommendations of the U.G.C VI Plan Visiting Committee for various P.G. Departments at Manasagangothri, Mysore.

The VI Plan Visiting Committee visited the P.G. Centre, B.R. Project, Shimoga during 1983-84 and its report is still awaited.

1984-85Academic Section:

New Courses instituted and started during 1984-85

5 year LL.B. Course

New Subjects introduced during 1984-85

NIL

NUMBER OF COLLEGES UNDER THE JURISDICTION OF THE
UNIVERSITY 1984-85 (as on 20-9-1984)

Sl. No.	Types of Colleges	Management			Total
		University	Govt.	Private	
1.	Arts/ Science/ Commerce	5	17	82	84
2.	Education	1*	3	13	17
3.	Engineering	-	1	8	9
4.	Law	-	-	8	8
5.	Medical	-	2**	6***	8
6.	Other Institution (AIISH, CPTRI, Mysore)	-	2	-	2
		6	25	97	108

* University College of Physical Education, Mysore.

** Includes a college of Indian Medicine

*** includes one College of Pharmacy, two colleges of Dental Surgery and one college of Indian Medicine

KARNATAKA UNIVERSITY, DHARWAD

(For the period from 1st January to 31st December, 1984)

The Annual report of the University for the year ending 31st Dec. 1984 is prepared under the direction of the Syndicate and submitted herewith to the Senate in compliance with the provisions under Section-45 of the Karnataka State Universities Act 1976.

Karnataka University with its main campus at Dharwad has jurisdiction over the districts of Uttar Kannada, Bijapur, Belgaum and Dharwad itself. It is at Dharwad that the main post-graduate campus is located on a 500 acre site. Apart from 34 post-graduate Departments at Dharwad, the University runs five constituent colleges at Dharwad, a Post-graduate Centre for Marine Biology at Karwar in Uttar Kannada District, and a Post-graduate campus at Belgaum.

As in the past few years, Karnataka University is continuously striving for further improvement in the quality and relevance of education. With a team of dedicated academic faculty, administrative and other staff, continued guidance from the Chancellor, the members of the Syndicate, Academic Council and the Senate, whole-hearted Cooperation from the Student-community, the atmosphere not only on the Campus, but in the entire University has been one of peace and quiet, devoted work and progress. Karnataka University is one of the very few Universities which has been conducting the examinations and announcing their results to a predetermined schedule.

For the last three decades 699 candidates have been awarded the Ph.D. degree in various disciplines. Education has expanded leading to the establishment of 128 colleges in the faculties of Arts, Science, Commerce, Engineering, Medicine, Ayurveda, Law, Education and Physical Education. At Dharwad 34 Post-Graduate Departments of various faculties cater to Post-graduate instruction and research. A well equipped Library with more than 2,72,000 books, several hundred Journals and United Nations Depository centre serves the needs of the faculties and the student community.

The Belgaum Campus started in 1982 has been consolidated. It has satisfactory library facilities and has been providing Post-graduate instructions in seven Departments viz; (1) Kannada (2) Economics (3) Commerce (4) Geography (5) Mathematics (6) Marathi and (7) Sociology. Regular teaching staff on a permanent basis have been appointed for the Belgaum Campus and the process of filling up vacancies has commenced in right

earnest. Continued efforts are being made to acquire about 500 acres of land for establishment of the campus.

Special training facilities for talented students to get admissions to All-India Institutions and complete for All-India Services have started yielding good results. A special coaching programme for the Scheduled Castes and Scheduled Tribes students for competition to All-India Services has been started with the assistance of Government of India. This is in addition to special coaching provided to students from weaker sections for P.U.C. and I.I.T entrance examinations.

The Karnataka University Research Journals in Humanities, Social Sciences, Natural Sciences, and 'Karnataka Bharati' and 'Vidyarathi Bharati', have come out regularly providing an outlet for sustained activity of the researchers. In addition the research work done in the university has been published in national and international journals indicating the good health of research activity.

52 students took the Ph.D. degree this year. 24 Research Projects have been funded from outside agencies like U.G.C., C.S.I.R. and the Department of Environment. Special mention may be made of the Eastern Ghats Environmental Research Programme for which the Minister of Environment has sanctioned Rs.13 lakhs and Departmental Research support (D.R.S.) for Physics Department with a grant of 13.5 lakhs.

We are happy that the University press and the 'Prasaranga' have been able to register further progress during the current year. The extension programmes and the publications of the 'Prasaranga' have been popular as usual.

As in the previous years, this year also, many of our Scholars have won honours for themselves and thereby to the University through their excellent academic contributions. Dr. A.M. Rajasekharaiah, Dr. M.K. Nalk and Prof. K.S. Deshpande have been honoured by the U.G.C. with National Lecturerships. Dr. S. Settar under the Ford Foundation Scheme for International Exchange of Scholars, visited the Harvard University, United States in the capacity of a Senior Visiting Scholar in Fine Arts. He also visited Universities in West Germany and later in November 1984, delivered lectures in Greece, under the Indo-Greek Cultural Agreement programme. Dr. B.R. M odek participated in the Sixth World Sanskrit Conference held in Pennsylvania University, Philadelphia, in October, 1984. Dr. S.H.Ritti was honoured by the Mythic Society, Bangalore on the occasion of its Platinum Jubilee Celebrations for his distinguished contributions in the field of History and Epigraphy.

The University believes in the principle of a sound mind in a sound body and has spared no efforts to encourage the sports and cultural activities of our students. Sports and games, N.C.C. and N.S.S. activities have been encouraged to the fullest extent. I am proud to say that the University Basket Ball Tournament and the Inter-collegiate Youth-festival were successfully organised during the month of November 1984.

The system of headship by rotation which was introduced last year has been by the large, functioning satisfactorily and has provided more time to professors for research.

One of the unique features of this University has been its Foundation Course Lectures introduced with a view to exposing the teachers and the students to the best that is thought and said outside their curricula and also to bring about a rapport between the academic community and the society at large. Lectures under this programme have been delivered by eminent men and women of the country. The lectures so far this year have been delivered by Shri Bhogishayan, Vice-Chancellor, Shivaji University and Shri M.V.Kamath, the noted Journalist. Apart from this, the birth anniversary of the late Dr. D.C. Pavate was celebrated as the Educationists' Day with the eminent Educationist, Dr. Malcolm Adiseshiaiah delivering the Dr. Pavate Memorial Lecture. Similarly, the birth date of the Late Dr. D.R. Bendre, a celebrated poet of Karnataka, was celebrated as the poets' Day with a lecture by Prof. K.D.Kurtakoti, a noted Kannada writer and critic.

University is foremost in offering every encouragement to the academic faculty. Being the first University in our state to implement the Merit Promotion Scheme, we have as many as 45 teachers promoted to their senior cadres till December 1984. In addition to these merit promotions 21 regular posts have been filled till now; and some more are recommended for appointments.

The academic terms began this year on 15th June as Scheduled. The teaching, research and examination work is being pursued with enthusiasm and determination by my academic colleagues and others working in all the Departments of the University. We are confident that the University, as in the past years, will be able to maintain its schedule of examinations during the current academic year also. The supplementary examinations of Oct./Nov. 1984 have been completed as per schedule. Their results were announced strictly according to time table. The Annual Examinations will begin on April 8 and 11, 1985 and will be held according to schedule.

Regarding amenities to the student community during the year under report, three hostels were inaugurated. The first hostel to be inaugurated is the New Boys Hostel by Hon'ble Sri B.Rachaiiah, the then Minister for Education, Government of Karnataka. The second Hostel to be inaugurated is the kitchenette hostel by Dr. D.M.Nanjundappa the then Vice-Chancellor. This Kitchenette Hostel is a unique experiment in the sense that there is no common mess. Each student cooks his own food in the Kitchennet in his room. Lastely, His Excellency the Chancellor of the University Sri A.N.Benerji declared open the new Ladies Hostel.

YEAR IN RETROSPECT:-

The following Colleges were granted affiliation during the year under report.

- (1) Govt. First Grade College, Haliyal.
- (2) Mudalagi Education Society's Kala Mahavidyalaya Mudalagi.
- (3) Govt. First Grade College, Savanur.
- (4) Govt. First Grade College, Mundgod.
- (5) Byadgi Education Society's Art and Commerce College, Byadgi.
- (6) T.S.P.S.Mandal's Arts College, Sindgi.
- (7) Kanakadas Shikahana Samiti's Arts College, Gadag.
- (8) V.P.M's Mahavarao Shirur College of Commerce, Bagalkot.

Post-graduate Departments:

Students:

There was increase in the number of students at the Post-graduate level. The number increased from 2792 in 1983-84 to 3104 in 1984-85.

Teachers:

The number of teachers actually working in the P.G. departments decreased from 359 in 1983-84 to 342 in 1984-85.

The teacher student ration was 1:9.

Constituent and Affiliated Colleges:

Students:

The number of students at the under-graduate level

decreased from 48205 in 1983-84 to 47514 in 1984-85.

Teachers:

The number of teachers in the constituent and Affiliated Colleges increased from 3506 to 3806.

The teacher student ratio was 1:12.

Post-Graduate Departments and Colleges:

The total number of students of Post-Graduate and under-g raduate courses taken together decreased from 50997 to 50618.

The total number of teachers in the Post-Graduate Departments and Constituent and Affiliated Colleges taken together increased from 3865 to 4148.

The teacher student ratio was 1: 12

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MANGALORE UNIVERSITY

The Mangalore University has at present has 52 Colleges affiliated to it in the two District viz., Dakshina Kannada and Kodagu. The University has established 15 teaching Departments which offer courses in the faculties of Arts, Science and Commerce.

The Syndicate, Senate and the Academic Council of the University have been meeting periodically to discuss academic and other policy matters of the University. The University has taken steps to review its examination policy by bringing about radical changes in the regulations and scheme of examinations pertaining to various courses.

During the current year the University has spent about Rs. 5,00,000/- towards purchase of equipments to the Science Departments, About Rs. 8,00,000/- has been spent for the purchase of Library books. At present there are 56,649 volumes in the Library. The University Library also prescribes for various Indian and International journals in the fields of Science, Arts and Commerce.

The research activities in the University Post-graduate Departments are progressing very well. Apart from the funds for the Eastern Ghat Research Projects from Department of Environment, the University has also received grants from the Department of Oceanic Development and other agencies for various research projects in the Science Departments. The University has been able to conduct several Seminars, Workshops and organised special lectures in various faculties. About Rs. 4 lakhs has been earmarked for research programme in the University. About Rs. 50,000/- has been allocated as research, grants to the members of the staff of the University for minor research projects.

Besides the regular academic programmes, the University has initiated a coaching programme for the students who appear for the Civil Service Examinations. It also proposes to introduce Extra m ural activities.

The NSS and Sports activities of the University have shown a steady progress. The University has been able to organise the South Zone Inter-University Tennis Tournament for Men successfuly.

The construction works in the Campus have been

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The construction works in the Campus have been progressing very well and about Rs.85 lakhs has been spent up to December 1984 towards the Capital works.

The proposed revised estimate (as placed before the Finance Committee) for 1984-85 and the budget estimate for 1985-86 are as follows: -

	<u>Revised Estimate for 1984-85</u>	<u>Budget Estimate for 1985-86</u>
	(Rs. in lakhs)	(Rs. in lakhs)
Opening Balance	36.88	18.70
Receipts	274.29	442.07
	<hr/>	<hr/>
Total	311.17	460.77
Expenditure	292.47	456.71
	<hr/>	<hr/>
Closing Balance	18.70	4.06
	<hr/>	<hr/>

In the 1984-85 budget about Rs.220 lakhs was anticipated as grants from the State Government. But the State Government has so far allotted a sum of Rs.125 lakhs as Development Grants in the beginning of the academic year and subsequently it allocated Rs.30 lakhs exclusively for water supply works and Rs.40 lakhs as additional grants.

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GULBARGA UNIVERSITY GULBARGA1) Establishment of the University and its jurisdiction:

The Gulbarga University was established on 10-9-80 by an Act of the Karnataka Legislature and its jurisdiction is spread over the four districts of Gulbarga, Bidar, Raichur and Bellary.

78 affiliated/constituent colleges come under its away, of which 67 are privately managed and the remaining 11 are Government Colleges. 10 New Colleges have been given fresh affiliation during the year. The University has a P.G. Centre, for Technical Studies at Nandihalli in Sandur Taluka of Bellary District.

2) Academic Activities:-a) P.G. Departments:-

The University has 23 P.G. Departments. During the year under report, Two New Departments namely; Social Work and Statistics, have been added. The University has proposal to establish two New P.G. Departments namely; Law and Education, during the next Academic Year.

b) University Authorities:-

University Bodies namely; Senate, Syndicate and Academic Council are functioning since, 9.9.1982. 40 Board of Studies and 3 Adhoc Committees in various subjects have been constituted.

c) Research Facilities:-

The University has research facilities in various subjects and 42 Research Scholars are doing research.

d) Conduct of Workshop:

During the year under report, a Workshop for College teachers under the auspices of University Chemistry Department was conducted, to discuss revision of syllabus for degree course.

With a view to bring qualitative change in the academic life, Sociology Department of the University has organised ICSSR's Foundation course on research methods during the year. During the said research method course 35 members drawn from various colleges attended. The Sociology Department has also organised a Workshop on "re-structuring of the under-graduate course in Sociology", in which 35 teachers representing various colleges attended.

During the year under report, the P.G. Department of Kannada, Organised a Workshop on "Articles and book writing for under-graduate courses". 110 teachers from various colleges participated.

3. Developmental Activities:-

During the year, under report, the University has taken up the developmental work to the tune of Rs.235.00 lakhs Two New Buildings namely, Ladies Hostel and Chemistry Buildings which were constructed at the cost of Rs.20.00 lakhs and Rs.10.00 lakhs respectively were inaugurated during the year under report by Shri.M.Raghu-pathy, Hon'ble Minister for Education, Government of Karnataka. A number of Buildings are coming up.

4. Sports Activities:-

Ever-since, the inception of Gulbarga University, sports activities are being undertaken. The University has its own play-ground. During the year under report, 4th Inter-Collegiate Athletic meet of the University was conducted by Shri.B.Shamsunder, College of Physical Education, Gulbarga 150 Men Athletes and 50 Women athletes coming from 20 affiliated colleges of the University participated in the even.

The University sanctioned financial assistance of Rs.20,000/- to the said college to organise the meet. The University has constituted a Board of Sports to Co-ordinate the Sports Activities. During the year under report, the University conducted Inter-collegiate Zonal, Inter-Zonal and Single zone tournaments in various games.

5. Library:-

The University has a large library catering to the needs of Students, researchers and teachers. The Library has 78,023/- volumes which includes, 1,792 volumes added during the year. The University has spent Rs.6,20,000/- for the purchase of books during the year.

6. N.S.S.

The University has a separate N.S.S. Unit. During the year under report 16 N.S.S. Special Camps were conducted and 684 students participated in the camps. In the State Level Vriksha Ganga Camp, the University 133 students participated.

7. Health Centre

The University has its own Health Centre in the Gulbarga University Campus. During the year under report an independent Health Centre at Post-Graduate Centre, Nandihalli with a Medical Officer, has been established. The University is running one Nursery-cum-Primary School.

8. Hostels:

The University has 3 Hostels on its campus, two for Men Students and one for Ladies. The ladies Hostel which was inaugurated during the year was constructed at a cost of Rs.20.00 lakhs. A men's hostel is functioning at Post-Graduate Centre, Nandihalli.

9. Amelioration of SCs and STs:-

The University with a view to ameliorate the conditions of the SCs and STs, have constituted a SC/ST amelioration committee which is functioning since 1982. The Committee during the year 1983-84 had sanctioned:-

- i) Cash Prizes of Rs.1,000/- to 3 of SC-ST Candidates who stood first class in their respective P.G.Degrees.
- ii) Sanctioned Rs.10,000/- and Rs.5,000/- for the purchase of Books and Almirah/Racks respectively to each of 3 SC/ST managed colleges of Gulbarga namely, Dr.B.R.Ambedkar, Degree of Arts and Commerce, Gulbarga, Siddartha Law College, Gulbarga and B.Shamsunder Memorial College of Physical Education, Gulbarga.
- iii) Sanctioned Rs.5,000/- each to 10 colleges of Gulbarga University, Area during the year 1983-84 for the establishment of SC/ST Book Bank.
- iv) The Committee also organised SC/ST Students gathering during the last academic year.

The University had met the difference between the Mess Charges and the Scholarship sanctioned by the Government of SC/ST students.

During the year under report, a budget provision of Rs.3.00 lakhs has been earmarked for the amelioration of SC/ST. The Committee have also decided;

- 1) To sanction Cash Prizes to the SC/ST meritorious students.

- ii) To sanction financial assistance of Rs.100/- per month to SC/ST girls students who are pursuing instructions in Medical and Engineering Courses.
- iii) The Committee has also decided to sanction a grant of Rs.5,000/- to three of the colleges in each districts for establishment of book bank for the benefit of SC/ST students.

During the year under report, Coaching Classes for SC/ST and other students who are appearing for the IAS/IPS and other various courses and also examination conducted by the KPSC have been taken up.

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Sub. National Systems Unit,
National Institute of Educational
 Planning
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 DOC. No. 2688
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