STATISTICAL BROCHURE 1996 - 97



Department of State Educational Research and Training

B. P. WADIA ROAD, BASAVANAGUDI, BANGALORE - 560 004

PREFACE

I am pleased to place in your hands the Statistical Brouchure for the year 1996-97 brought out by this Directrate of State Educational Research and Training, B.P.Wadia Road, Basavanagudi, Bangalore 560 004.

This brouchure contains details of developmental activities undertaken by the different academic wings of the Directorate. The activities funded by agencies like the UNICEF/ DPEP and Govt. of India together with the statistical information find a place in this brouchure.

I hope this brouchure would be useful to all the concerned in the field of Education. Any suggestions for the improvement of this brouchure would be welcomed.

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DEPARTMENT OF STATE EDUCATIONAL RESEARCH AND TRAINING, B.P.WADIA ROAD, BASAVANAGUDI, BANGALORE 560 004.

The Department of state Educational Research and Training was established in the year 1975. Prior to 1975, the various academic wings of the department were functioning independently. All these wings were brought under one umbrella to ensure proper co-ordination, prevent duplications and to bring in an integrated approach in catering to the academic needs of the State. This department functions under the overall control of the Commissioner for Public Instruction, Bangalore.

The objectives of the Department are.

- a. To achieve qualitative improvement in school education.
- b. To promote Research in education in order to bring changes in class room practice.
- c. To control and administer Teacher education in the State.
- d. To serve as co-ordinating agency at the state level in the implementation of NCERT/UNICEF/UNESCO/UNFPA/ and DPEP aided projects.
- e. To prepare, publish and supply textbooks and teacher's support materials
- f. To undertake all academic reforms schemes proposed by the department and in the light of policy changes brought about by the State Government.

Due to the implementation of National Education policy (1986) and the Programme of Action 1992, 20 DIETs and 6 CTEs have been established in the State. Thus, DSERT's position stands elevated and the nature of functioning has changed considerably. Though training is still the major focus of the institutions, the target groups and the mode of training have changed. Many new areas and functions have been integrated into the regular stream.

The department has 7 units functioning at the State level. These units reach the field through CTEs, DIETs and Pre-service training institutions.

The various units and their main functions are as follows.

I STATE INSTITUTE OF EDUCATION: -

The main objective of this unit is to impart training of teachers. It gives value based training to the teachers to enrich their knowledge in the field of education.

1. EXCELLENCE IN PRIMARY, SECONDARY AND TEACHER EDUCATION

This scheme was started in 1976-77. It aims to increase the knowledge and competency of teachers through conduct of essay competition, programmes on various educational aspects. These essays are assessed by eminent educationists. As in the previous years, this year also 5 essays each from primary and secondary schools were selected. There were no entries from Teachers training institutions this year. The selected essays were awarded cash prize of Rs.1,000/- each alongwith a "merit certificate". An amount of Rs.45,000/- has been spent for this programme.

2. PROGRAMME FOR ENGLISH LANGUAGE TEACHERS:-

English language teachers of primary and secondary schools are given training in English language teaching through various agencies. Among them, the Regional Institute of English, South India, Bangalore is a premier institution which organises programmes twice a year. During the year 1996-97, 2 programmes each of four months duration were conducted in the institute. 50 High school teachers have been trained. This institute also conducted a training programme under tribal area project, 45 High school teachers were trained in this programme.

In addition to the above, the English language teaching centres [ELTC] at Bangalore, Dharwad and Mysore also conduct training programmes in English language for the primary and secondary school teachers, These centres conducted 5 programmes each for primary and secondary school teachers. About 1,000 teachers have been trained during this year.

3. NATIONAL TALENT SEARCH EXAMINATION: -

The national talent search examination comprises of two papers viz.

- 1. General Mental ability test.
- 2. Scholastic Aptitude test.

The National council of Educational Research and Training, New Delhi has decentralised the scheme of conducting the NTSE and entrusted the responsibility of conducting the I phase examination to the DSERT, Bangalore.

The main objective of this scheme is to identify, encourage and develop the latent talent hidden in students. Those who emerge successful in the NTSE in the I and II phases and get through the final interview will be eligible for the award of scholarship by the NCERT New Delhi. This scholarship is given till they complete their highest studentship in the faculty of their choice. The amount of scholarship depends on the choice of study. In addition to the monthly scholarship, Book grants are also given to the scholars.

During the year 1996-97, 9597 candidates registered for the examination. Out of them, 170 candidates were selected in the I phase examination. An amount of Rs.4.5 lakhs was alloted for this scheme.

This unit has also organised workshop for the assessment of minimum level of Learning inputs in 2000 project schools of Karnataka. Preparation of evaluation tools

for the assessment of achievement of competencies by the students of primary Ist and 2nd standard. The subjects covered are Kannada, Social studies and Mathematics.

2 Workshops of 3 days duration were conducted 57 DIET faculty participated and an amount of Rs.17,000 was spent for this programme.

4. NATIONAL POPULATION EDUCATION PROJECT:-

Karnataka is one of the premier state in the country to take up the cause of institutionalisation of population education concepts through its policies seriously. At the National level, the project was started in the year 1980 and Karnataka has joined the main stream in the same year. The aim of this scheme is to create awareness about the concepts like alarming increase in the size of population, rapid increase in growth rate, population explosion and other related problems. The National population Education project focuses its attention on achieving these goals through four groups of activities.

- 1. Curriculum and Material Development.
- 2. Training
- 3. Evaluation and Research
- 4. Co-curricular activities.

In the year 1995-96, out of 7 activities proposed curricular and material development is the only one activity which is left over and other have been completed. Materials developed on these activities are:

- 1. Teacher guide in population Education for a) Primary, b) Secondary c) DIET and TCH d) CTE and B.Ed level
- 2. Posters focussing on main themes of population education
- 3. Question bank for quiz and other curricular activities.
- 4. Transparencies on the concepts of population education.
- 5. Radio and TV scripts under the categories of Drama,

small stories, comedy poems, lavani's folk lore materials etc. All these materials are printed.

For the year 1996, five activities had been proposed and out of these three have been completed and one activity i.e. preparation of state profile on Non formal education is partially completed. The completed activities are.

- 1. Training manual for primary and secondary level.
- 2. Lecture cards on the themes of population education have been developed and reviewed.

Under the training component for the year 1996 stress has been given to cover more number of teachers by dovetailing programme of population education with inservice programmes and other programmes like Gender sensitisation, DPEP etc., primary secondary level teachers, Headmasters and lecturers of +2 stage and also of DIET and CTE level have been trained.

During the year 1996, training programmes for primary, secondary, teacher education and +2 stage had been proposed and amount for 10 districts have already been given and rest of the districts will be provided with funds after receiving the from NCERT, New Delhi.

During the year 1996-97, five co-curricular activities were scheduled and four activities were completed, 20 schools have been funded by DSERT and these schools have population education labs which are running population education activities very effectively.

DSERT had also convenced a parent student meet during January 1996 on the occasion of 'Regional seminar on Adolescence education' held at Bangalore and attended by Southern States and NCERT, New Delhi.

Youth parliament was another successful programme conducted in collaboration with FPAI at DSERT for +2 stage and above level students.

During 1996, it is the highlight of Karnataka that all the 21 districts were provided with funds and reports had been received from districts about the active participation of students and teachers and the community. Numerous activities and competitions are being held during this period. State level elocution competition for high school students, which was conducted at three levels, school level, District level and state level. Out of 21 districts participated, Madikeri bagged I prize, Belgaum II, Karwar III Raichur IV and Gulbarga V place.

Under evaluation and research, three activities were proposed and one was completed, i.e, content analysis of IX and X standard subjects. Monitoring visits were taken up during the population education observance week to guide the concerned.

II STATE INSTITUTE OF SCIENCE.

The major goal of this unit is to promote the quality of science teaching and learning at primary and secondary stages of education. The various programmes undertaken by this unit were:

- a. to improve scientific knowledge and skills.
- b. to develop scientific attitude among school children.
- c. to improve science education programmes in schools.
- d. to create interest and popularise science among; children as well as teachers.

1. ORIENTATION TRAINING PROGRAMME DIET LECTURERS AND SUBJECT INSPECTORS OF SCIENCE.

To acquaint them about the latest classroom teaching practices develop scientific attitude and knowledge

preparation of 'low cost' and 'no-cost' scientific materials and also maintain the laboratories to guide the teacher in teaching and other activities in quality oriented methods, this programme was conducted for DIET lecturers and subject inspectors of science. 18 senior lecturers, 22 junior lecturers of DIETs and 22 subject inspectors of science participated in this programme. A sum of Rs.1.00 lakh. was spent for this programme.

2. PREPARATION OF AUDIO AND VIDEO CASSETTES:

To help the teachers in teaching the scientific concepts contained in the text books more effectively to provide more information at the class room level, video cassettes on teaching of mathematicas were prepared for the benefit of teachers and students of High schools. a video cassette on "FUN WITH IDENTITIES" and "NUMBER SYSTEM" were produced and distributed. An amount of Rs.2.00 lakhs was spent.

3. SCIENCE SEMINARS:

To develop study habits and to encourage students to participation in seminars and debates, to acquire more knowledge about the scientific techniques and ideas, this programme was conducted at the school level, district level and state level, 652 students participated in this programme and a sum of Rs.35,500 was spent.

4. SCIENCE CLUBS ACTIVITIES IN HIGH SCHOOLS:

To improve scientific skills among students and to inculcate scientific attitude, to develop scientific temper and to provide opportunities for training in scientific methods, to develop scientific hobbies and to utilise the leisure time properly and to develop in children a sense of healthy competition, this programme was conducted. Three best schools having science club at district level were rewarded in the form of science equipment and books. A total amount of Rs. 69,300 was spent for this programme.

5. SCIENCE SEMINAR READING:

The main objective of this programme is to develop scientific attitude and competitive spirit among the teachers, to know more about the recent inventions developments and techniques in science, this programme was conducted at different levels. The taluks level programme was conducted for the higher primary school teachers. The district and the state level programmes were conducted for the high school teachers. Totally 12,194 teachers of High schools and Higher primary schools participated in this programme. An amount of Rs.1.40 lakhs was spent.

6. SCIENCE QUIZ PROGRAMME.

To develop interest in science to inculcate scientific attitude, encourage students to know new inventions in science to acquire new ideas and skills, this programme was conducted. About 1400 high school students participated from the taluk level to the state level. A total amount of Rs.62,500 was spent for this programme.

7. SCIENCE EXHIBITIONS:

To create interest in scientific knowledge develop healthy competitions in science among students and to develop improved scientific models and to develop low cost or no cost scientific experiments was the main objective of this scheme. Science teachers and students of high schools higher primary schools, participated at different levels, viz district and state levels, 1176 students, 525 teachers and 525 schools participated in this programme. An amount of Rs.1.65 lakhs was spent for this programme.

8. SOUTHERN INDIA SCIENCE FAIR: -

This programme was not conducted during the year 1996-97. Amount sanctioned for this programme was refunded.

III. TEACHER EDUCATION:

The teacher education section looks after the administration of the private pre-service training institutions, comprising of admissions, grant/ renewal of recognitions, release of grants etc., Besides, the section co-ordinates with the National council of Teacher education in all the academic and administrative matters.

Activities relating to quality improvement of teacher education are also undertaken by this unit. During the year 1996-97, the following activities were undertaken by this unit.

- 1. To avoid collection of huge capitation fees and curb the mal-practice in the admission of TCH and B.Ed colleges state Govt. has introduced the centralised selection of candidates for the TCH and BED courses from the year 1995-96. This system has helped the meritorious students to get admission to these professional courses.
- 2. In 1996-97 a special cell was created for the selection of candidates for the TCH & B.Ed colleges under the supervision of a special officer.
- 3. To improve the infrastructural facilities at the Govt. teacher training institutions the state Govt. sanctioned a sum of Rs.2.20 lakhs to the following five Govt. teachers training institutions
 - Govt. Teachers Training Institutions,
 Malavalli, Mandya, District Rs.60,000/-
 - Govt. Teachers Training Institutions,
 Sindhanoor, Raichur Dist.
 Rs.40,000/-
 - 3. Govt. Teachers Training Institutions,
 Gulbarga
 Rs.40,000/-

- 4. Govt. Teachers Training Institutions,
 Marathi, Bidar
 Rs.40,000/-
- 5. Govt. Teachers Training Institutions,Anavatti, Shimoga District. Rs.40,000/-
- 5. A project on TEACHER EDUCATION "CURRENT STATUS, ISSUES AND FUTURE PROJECTIONS" Which was sponsored by the National Council for Teacher Education New Delhi was taken up and completed by the teacher Education section.
- 6. During 1994-95, 1995-96, the CCV course has been arranged for untrained primary school teacher through DIETs and some private teachers training Institutions. Learning materials were printed and supplied free of cost to 3,700 teachers who were trained under this scheme.
- 7. A special scheme for students who had studied in unauthorised institutions was evolved to tag 9319 candidates to the recognised teachers training institutions. The preliminary work was handled by the special officer, Centralised Admission Cell but the scheme is being run by the teacher education section.
- 8. Publication of children's literature and competition is a new scheme entrusted to the teacher education section. [During 1996-97, a sum of Rs.2.50 lakhs was provided towards printing and supply of monthly magazine "Balavignana" to 10,000 schools in the State. The fund is being released to Karnataka State Rajya Vignana Parishat for production of this magazine.]
- 9. During the year 1996-97, 15 primary teacher training institutions recognitions had been renewed by the teacher education unit.

10(A) Primary teacher Training Institutions

There are 133 primary teacher Training Institutions in the state. Among them 20 are DIETs, 18 are Govt TTIs 42 are Private aided Primary TTis 53 are Private un-aided primary TTIs They offer the 2 year TCH course. During the year 1996-97, the total enrolment of students was 15281.

The details of enrolment of TCH students according to sex region and caste are furnished below.

Slno	Institutions	Sex		Region		Caste	
		Boys	Girls	Karnataka	Non	sc	ST
					Karnataka		
1	DIETs	1400	1255	2655		366	66
2	Primary TTIs	6252	6374	12257	369	1344	424
	Total	7652	7629	14912	369	1710	490

(B)B.Ed colleges

There are 67 B.Ed colleges in state. Among them, 6 Government B.Ed colleges are upgraded as CTEs, 1 college is run by Karnatak university and another by the NCERT that is Regional Institute of Education, Mysore. The remaining 59 are private B.Ed colleges. These institutions offer 1 year B.Ed course, candidates who complete the course are eligible to be appointed as High school teachers. During the year 1996-97, the total enrolment of B.Ed students was 6340.

Further the details of enrolment of students according to sex, region and caste are given below.

SL	no.Instituti	ons sex	:	Reg	ion	Cast	e
		Boys	Girls	Karnataka	Non-	SC	ST
					Karnatal	ка	
1	2	3	4	5	6	7	8
1	CTEs	384	214	598	600 ×900	78	25
2	B Ed	3527	2215	5225	517	690	215
	COLLEGES						
		3911	2429	5823	517	768	240

IV 1.STATE EDUCATIONAL EVALUATION UNIT :-

This unit was started with the objective of improving the evaluation techniques at primary and secondary levels.

The State evaluation unit regularly organises various evaluation programmes every year. Each programme is directed towards the quality improvement in standard of Education. The programmes includes refreshers and orientation courses to class-room teachers, Heads of secondary and pre university colleges. Major emphasis is raising qualitative achievements among secondary school students. In this direction, workshops were organised for heads of secondary schools and school teachers of all district of Karnataka. Academic issues which are highlighted in the evaluation workshop are given below.

- 1. Concept and function of Evaluation.
- 2. Administration.
- 3. Home Assignments
- 4. Diagnostic and remedial teaching
- 5. Unit plan and Unit Test.

- 6. Construction of question papers.
- 7. Question banks
- 8. Maintenance of Academic records.
- 9. Preparation of Children for Examination

During the academic year 1996-97, four workshops were organised at the divisional for qualitative improvement in educational standard for high school students. 237 teachers participated in these workshops.

Workshops on evaluation techniques for secondary school teachers were organised at Belgaum, Hassan, Bellary, Davanagere, Mandya, Shimoga, Mysore, Kolar, Kumata and Gulbarga districts, wherein 236 teachers participated in these workshops.

A workshop on preparation and duplication of Video cassettes to avoid copying in examination was organised and one cassette has-been prepared.

A workshop on review of 10th std. curriculum and preparation of question bank (core subjects) was organised and thousand copies of the material has been printed.

A sum of Rs. 3,07,000 was alloted for the academic year 1996-97, out of which Rs.2,56,432/= has been utilised for evaluation programme and workshops.

2. EDUCATIONAL AND VOCATIONAL GUIDANCE UNIT.

Educational and vocational Guidance unit mainly focused on giving training in guidance to secondary school teachers. The main objective of this programme is to enable the secondary school teachers to undertake guidance and counselling in schools and to help the pupils and to make right choice of courses of study. The following training programmes were taken up by the unit in the year 1996-97

1 Career Masters Training programmes.

Five programmes six days duration were conducted at Bidar, Bijapur, Belgaum, Chikamagalur, and Davanagere districts. 199 high school teachers participated in the programme and sum of Rs. 1,02,814/- was spent out of sanctioned amount of Rs.1.40 lakhs.

2) Socially useful productive work:

Two programmes of 4 days duration were conducted for DIET and CTE lecturers. 61 lecturers were participated in training and Rs.47,125 was spent out of Rs.56,000/-.

3) Eloculation Competition at District and State Level:-

150 Secondary school students at the Districts and 21 secondary school students at the state were participated in the programme. A sum of Rs.20,431/- was spent out of Rs.25,000/-.

4) Moral Spiritual and Rajayoga Training programme .:-

Under the State plan, this programme was conducted at Brahmakumari Eshwari Vidyalaya, Yellapura, Uttar Kannada Districts. 178 service minded teachers participated in the programmes. An amount of Rs. 2.00 lakhs was expended.

5. EDUCATIONAL TECHNOLOGY CELL: -

The aim of this unit is to strengthen the technology support in education and to provide the media support by means of the training the teachers, developing media software, duplications and circulations to the institutions with the purpose of bringing joyful learning in teaching and also to provide indivisualised instruction to students.

The details of activities and programmes undertaken by this unit are given below.

1. <u>Preparation of 3 video cassettes on Geography teaching</u> in secondary schools.

Geography teaching is rather weak in the secondary schools since Geography teacher do not study geography as content subject either at the degree level or at the B.Ed level. In service training to these teachers also not adequately arranged. Thus video material to serve as source/Training material to train the teachers based on the secondary schools curriculum has been prepared. Curriculum based video cassettes on Geography teaching has been undertaken on the following themes.

- 1. Agriculture
- 2. Tools of Transportation
- 3. Story of Monsoons

The video shooting was done in and around Bangalore city, VC Farm at Mandya and Brindavan garden near Mysore. These video films were got prepared in collaboration with KFIDC, Govt. of Karnataka under taking Bangalore.

A sum of Rs.1.50 lakhs had been sanctioned by state Govt. Nearly 150 students participated in this programme.

2. <u>Preparation of two video cassettes on training purposes</u> (Multigrade teaching)

In many of the inservice training programmes, teachers have expressed problems in transacting the minimum level of learning oriented teaching in multigrade situations. Therefore, two video cassettes for regular classroom teachers transacting MLL by applying activity oriented teaching are proposed to be prepared. This material will be shared with the DIET faculty and put to use through the DIETs. An amount of Rs. 90,000 was spent for this programme.

3. <u>Evaluation study of the use of RCCP sets and audio software</u>

Under the Centrally Sponsored Scheme Radio cum cassette players are supplied to 36,630 primary schools in the state. DSERT has prepared, tested, duplicated, and supplied curriculum based audio softwares to schools. This scheme was in existence for the last 3 years. It was felt necessary to validate the utility of the materials supplied. Therefore, an evaluation study in selected 14 districts has been designed and 420 schools are covered. An amount of Rs.85,000 was sanctioned for this programme.

4. Supply of Audio Software

Curriculum based audio software has been prepared to facilitate absentee arrangement, introduce innovativeness in class room teaching, supplement non print media and to facilitate the development of listening skills in students. These are supplied to all primary schools in the state in a phased manner. During the year, 69,000 audio cassettes were supplied at the rate of 10 per school to 6,900 schools.

5. Supply of TVs and VCPs to model schools

224 model schools in the state have been supplied with TVs and VCPs to induct electronic media in classroom teaching.

6. Preparation of teacher guide and other materials.

This is a scheme to facilitate teachers to teach effectively the concept introduced in textbooks.

During the year 1996-97, a sum of Rs.20.00 lakhs was provided for preparing teachers hand book and supply of Jeevan shikshina magazine(Monthly magazine), handbooks for science teachers, DIET handbook, Handbook on bridge course etc.,

7. Organising workshop for village education committee members.

Village education committees are constituted to facilitate community participation in achieving universalisation of elementary education.

During the year 1996-97, a sum of Rs.20.00 lakhs was provided for the training VEC members with a view to achieve all-round development of the schools.

8. <u>Gender sensitisation Activities</u>

Gender sensitisation programmes are initiated in the department with a view to facilitate the system to achieve female enrolment at the primary and secondary level and also to provide sufficient opportunities for the female children in joining the main stream of education and to eradicate gender bias.

The details of activities under this scheme are given below.

(a) <u>Preparation of a package of gender materials to High</u> school teachers.

To teach gender concepts effectively to High school teachers, a package has been prepared inviting resource persons from different educational institutions. A 10 days programme is being organised inviting 25 lecturer/ teachers. an amount of Rs.1.00 lakh is alloted to prepare this package material. About 400 high school teachers will be trained utilising resource book through 6 CTEs in the State.

(b) <u>Training of High-school teachers on gender through</u> 6 CTEs in the State.

Under this programme about 400 high school teachers will be trained in gender concept during the year 1996-97. About Rs. 4.00 lakhs has been released to 6 CTEs in the State. CTEs will select the teachers among the High school in their districts and train them.

c) Story writing workshop

Story writing workshop was one of the programmes Conducted by Educational Technology Cell in the year 1996-97 with the objective of inculcating gender sensitivity among high school children.

A workshop was conducted with regard to women's empowerment at the school level.

All the Heads of secondary schools were sensitised at the District level workshop.

Students were selected from district high school and State level competition was conducted in Bangalore. Each student was accompanied by escort teacher. These stories written by Students are printed in the original form itself.

d) Gender training to the superintendents of teacher training institutes"

A training programme for superintendents of teacher training institutions under gender sensitisation programme was conducted. This programme was conducted with the intention of inculcating gender sensitivity among TCH, students. The Main objective of this programme is to initiate the concept of women's status among men. In the first phase a training module for teacher education was prepared, translated and scrutinised. 300 books were printed and an amount of Rs.3,00,000/- was spent for this programme. About 150 TTIs superintendents and teacher educators have been trained.

This training programme conducted in 3 stages for all the Govt/ Aided/Teacher training institutes staff.

e) Income generating programme under gender sensitisation activity:-

The department is introducing short term vocational educational under gender sensitisation programme for socially backward talented SC/ST girls. In Karnataka, there are four residential vocational educational training schools for SC/ST

girls. Activities conducted in these training schools are given below.

	NAME OF SCHOOL		INSTITUTIONS
1	2	3	4
1		ELECTRONICS	
2.	SC/ST TALENTED GOVT. HIGH SCHOOLS FOR GIRL GULBARGA		GOVT INDUSTRIAL TRAINING INSTITUTE FOR MEN GULBARGA
9.	SC/ST TALENTED GOVT. HIGH SCHOOL FOR GIRLS	APPLIANCES	
4.	SC/ST TALENTED GOVT. HIGH SCHOOL FOR GIRLS, MAYAKONDA DAVANAGERE TQ		

An amount of Rs.4.00 lakhs was spent for this programme. The total girls student benefited was 200. About 200 booklets distributed.

f)NEED ASSESSMENT TRAINING- GENDER TRAINING FOR MINISTERIAL STAFF

Gender sensitisation training for administrative staff(at various levels) of education department was organised.

The main objective of this programme were as follows.

- 1. To create a awareness on Gender sensitisation in the administrative machinery.
- 2. To provide high level training for state level resource persons. (Master trainers and Diet lecturers)
- 3. Gender training programme for ministerial staff.
- 4. The following programme were conducted by this department under the this schemes.
- i) Workshop on preparation of tools to prepare hand book.
 - ii)Workshop on preparation of handbook
- iii)Resource persons training package preparation at divisional level.
- iv) Gender training for ministerial staff through DIETs. (Shimoga, Hassan, Bellary and Dharwar).
- v) Gender training for ministerial staff of DDPIs offices and BEOs Shimoga and Chitradurga.

About 565 persons i.e (Resource persons, experts and ministerial staff are involved in this programme). An amount of Rs.3.60 lakks was spent.

TEXT BOOK UNIT: -

The text books unit is part and parcel of the DSERT. After the nationalisation, preparation and publication of Text books is the responsibility of the Department. The revised text books have been prepared, printed and distributed as per the National Education policy of 1986,

Prior to 1992-93, the text book prepared by this department were printed by the Director of Printing and Stationery. As per the recommendation of Sri surendranath committee from the year 1992-93 printing and publishing of school text books was privatised and entrusted to the private publishers. This year non-Akshaya or sale component book for the std.I to Xth std., were printed published and distributed

by the private publishers as per the agreement made with the department at a lower cost, when compare to the previous year.

Free text books, which were supplied under Akshya/Vidya Vikasa scheme have been entrusted to the Govt. Press. The Department had made arrangements to supply the text books through concerned District Deputy Directors of Public Instruction and the Block Educational Officers well in time.

Beneficiaries under Akshya/and Vaidya vikasa scheme are 50,24,189. The text books for the Standard 1 2 & 3 are based on minimum level of learning in Kannada medium have been prepared along with teacher guides for 4 DPEP (District Primary Education Programme). Districts of Kolar, Raichur, Mandya, Belgaum. Same books were supplied to UNICEF assisted project schools and tribal project school with the assistance of UNICEF. Action has been taken to prepare MLL books for 4TH STD. and these books will be introduced during the year 1997-98.

The text books in all the titles from Standards 1 to 10th have been edited and mistakes that were identified have been incorporated in the existing books of 1996 edition.

CENTRALLY SPONSORED SCHEME PROGRAMMES ;-

1

1.

supply of Science Kits Equipments and Library books:-

In order to improve the science education, Science kits to primary schools, Science laboratory equipments and library books to High school have been supplied under Centrally sponsored scheme.

The officers of State Institute of Science visited all the districts to verify the usefulness of the equipments and the book supplied under 6th and 7th phases of the Centrally Sponsored Scheme.

During the year 1996-97, library books have been supplied to school library of 10 selected districts. An amount of Rs.1,70,28,000/- was sanctioned. Out of which Rs.1,10,86,615/- was spent for this programme. Training programme was also conducted to teachers. An amount of Rs.1.00 lakks was spent for this programme. The main purpose of this scheme is to supply science equipments and library books to all schools so that student and teachers get the benefit of this scheme.

2YOGA EDUCATION. -

In order to give importance to YOGA Education Rs.2.75 lakhs has been utilised for this purpose. Under centrally sponsored scheme YOGA Education was given to Primary and High school teachers. The training programme was conducted by Prajapitha Brahmakumari Eshwariya Vidyalaya, Yellapura Uttar kannada District.

182 teachers have been trained during this year.

3. <u>buvironmental</u> Education.

Environmental Education, the Department of State Educational Research and Training in collaboration with centre for Environmental Education South, Bangalore has prepared a hand book to Higher primary school on Environmental Education. This book is named as VELEYARIGAGI PARISARA". All the environmental concepts will be taught to the students by using this as a 'Resource book'. The Karnataka State Adult Education Council, Mysore had taken up the task of printing and publishing 10,000 copies.

Under the centrally sponsored scheme of Environmental Education the following 13 video films are prepared.

- 1. Air Pollution
- 2. Sound Pollution (part-f)
- 3. Sound pollution (part-II)
- 4. Pollution of Earth

- 5. Pollution of Water
- 6. Recycling of Waste Material
- 7. Insects
- 8. Atomic Power
- 9. Adulteration of Food
- 10 Energy food
- 11 Our Body Cleanliness
- 12 School and Environment
- 13 Social Environment

200 copies of video films are obtained at a cost of Rs.74,000/-. These video cassettes are very useful to High Primary, High school and Jr.colleges in the state. A circular has been issued to all the school and Jr.colleges to purchase the above set of video cassettes.

Under this programme, 100 filmsliders are prepared on environmental education. All the 20 DIETs are being supplied with these 100 slides manuals and audio cassettes are also supplied for detailed commentary. Teacher trainees and inservice teachers will make use of all these in the DIETs.

4, Supply of Radio cum cassettes players to lower primary schools:-

It is proposed to supply Radio-cum-Cassette players sets to Lower Primary Schools in the State. During this year 10,572/- RCCP sets have been supplied in 6th phase. RCCP sets have been supplied to the following district namely Tumkur, Dharwar, Bidar, Bellary, Bangalore North, Uttara Kannada, Hassan, Chitradurga, Chikkamagalur, Bangalore South, Shimoga, Kodagu, and Dakshina Kannada districts. A sum of Rs.148.00 lakhs was provided under the CSS and expenditure of Rs.138.79/-lakhs was incurred.

5. CLASS PROJECT-SUPPLY OF COMPUTERS TO SECONDARY SCHOOLS

The object of this project is to implement the computer literacy in Secondary school. A sum of Rs.104.00 lakhs was

provided under this scheme. This amount was utilised for Purchase of computers, Maintenance, Teacher training programmes. 25 Jr. colleges and 130 High schools are provided with computers. 500 pupils have been trained (300 students in High schools 200 students in Jr. colleges.)

G. INTEGRATED EDUCATION FOR DISABLED CHILDREN: -

The Department of Public Instruction in general and DSERT in particular have been entrusted with the responsibility of implementing the IED project by the State Govt as desired by the Government of India. Now a separate IED cell is functioning at the DSERT which is monitoring the Scheme.

The main objective of this scheme is to provide sufficient opportunities for disable children in joining the main stream in terms of Educational, Social, Mental and Physical integration.

At present, the scheme is being implemented through DSERT component and through 23 Non-Govt Organisations. During the year 1996-97, 7,180 disabled children have been integrated in 1800 Govt and private schools.

- 1. Visually impaired. 1633
- 2. Hearing Impaired 1767
- 3. Mentally Retarded 1780
- 4. Orthopedically Handicapped and Learning Disabled. 2000

689 Teachers are working as Resource teachers. The annual budget for 1996-97 is Rs.44,51,961/~. 21 resource room have been established so far.

The DSERT is conducting inservice teacher training programme of 42 days duration through the DIETs every year.

DSERT has conducted Master trainees training camp for DIET Lecturers.

The cell has published MCTT syllabus - Teachers and Parents Handbook on IED.

A seminar on POA - 92 was conducted in FEB 1996 and the report has been submitted to the State Govt.

Inspection of Non-Govt. Organisations are being conducted before release of grants.

Guidelines from time to time are being issued to NGOs and DIETs regarding the implementation of the scheme.

EARLY CHILDHOOD CARE AND EDUCATION

The main objective of this programme is to provide academic support to the Anganawadi workers and to strengthen the Pre-school education activities in the Anganawadi and pre-primary schools. During the year 1996-97, an amount of Rs.9,00,000 was sanctioned for this scheme.

The following ECCE activities have been conducted by this section.

1. Training for Pre-primary teachers

This programme was held in Jan 1997 at NSVK, Jayanagar, Bangalore, in which, 40 participants were presented and 12 resource persons guided the participants.

2. Training for DIET faculty

From each DIET, 2 faculty members were trained by the ECCE unit. In which 34 DIET faculty participated for 4 days in March 1997.

3. Shishugithegalu (AUDIO CASSETTE):-

This cassettes is very useful to children. The cassettes were supplied to pre-primary schools and Anganawadi centres. Totally 8000 cassettes were supplied under this programme.

1. Printing of ECCE BOOKS

The books namely (i) Early Childhood education Programme ii)Stimulation activities for young children were printed and published. Under this scheme, 18,000 copies of these books in kannada version were printed and supplied to Anganawadis and pre-primary schools. These books very useful for pre-primary schools education activities to teachers and anganawadis.

Apart from the above activities ECCE cell is organising various programmes and activities like meetings, visits and survey of Anganawadis related to child development. Visit and surveys were effected as per the suggestions of ICD Scheme of Department of Women child Development.

8. <u>District Institute of Education and Training and College of Teacher Education</u>.

20 DIETs, 6 Govt. CTEs and Karnataka, there are 4 Private CTEs and one private TASE. At present, these institutions are conducting a number of Training programmes Primary and High school teachers to improve for in-service their professional competency. Govt. of India have released a sum of Rs.1254.15 lakhs towards the construction of administration block, Hostel facility, and equipments for conducting inservice and Pre-Service teacher education programmes. A sum of Rs 904.53 lakhs has been utilised in the construction of buildings for all DIETs and CTEs except, DIET Davanagere, Mangalore, Kudige and CTE Jamakandi. During the year 1996-97, the total number of 2182, (1889 DIETs + 293 CTEs) training programmes were conducted and 36,800 teachers have been trained. A amount of Rs. 157.30 lakhs was spent.

DISTRICT PRIMARY EDUCATION PROGRAMME: -

The DSERT had been taken up certain programmes in order to strengthen the ongoing DPEP activities in the State. A brief account of these programmes is given below.

CLUSTER RESOURCE PACKAGE PREPARATION: -

Cluster resource centre assists Block Resource Centre for the training and other academic work. DPEP had entrusted the work of package preparation for CRC faculty. Work is completed in the 1st phase and Material is kept ready. Refinement of the same is to be done.

Gender Resource Book Preparation:-

DSERT was entrusted with the work of preparing the gender resource material from DPEP. First phase of the programme was entrusted to NIAS. Second phase is to be conducted.

Text book preparation workshop: -

This is an ongoing programme 1995-96. This work is entrusted in the text book wing of DSERT. Text book pertaining to 1st 11nd, IIIrd and IVth standards in Kannada Mathematics & Environmental Science are prepared. These books are done in minority languages also (Urdu and Marati).

DETAILS OF OUTLAY AND EXPENDITURE OF PLAN SCHEMES FOR THE YEAR 1996-97

!Slno	Name of the scheme	Plan sch	nemes :
			Expenditure (In Rs)
	Developmental activities of State Institute of Science	1020000	916000
1	Departmental of State Educational Research and Training (EVG,SIE,SEEU and NTSE)	1020000	943370
-	Educational Technology cell	1020000	1020000
1	National Policy of Education - Inservice teacher training	509000	475935
	UNICEF project relating to elemintary education	131000	59631
	Supply of Radio Cum Cassette player to schools	3000000	3000000
	Preparation of Teacher guides and other materials	2000000	1984306
•	Establishments of DIETs- State share of salary components	5000000	4458890
9	Gender sensitisation activities	2000000	2000000
10	Organising workshop for village education committee members	2000000	2000000
11	Assistance to non Government college of education	10500000	8159877
12	Children publications and competations	1500000	1500000
13	Strengthening of DSERT	5000000	5000000

DETAILS OF OUTLAY AND EXPENDITURE OF NON PLAN SCHEME FOR THE YEAR 1996-97

Slmo	Name of the scheme	Non- Plan Out lay (In Lakhs)	Expenditure
1	Primary teacher training - Inservice teachers	866.31	416
2:	Professional growth activities and starting of teachers centres	40.66	10.5
	English language orientation training centres	35.25	23.7
4.	Administration of Department of State educational and Training	72.45	63.14
5	Participation in exhibition	- -	-
6;	Extension service project	4.73	4.45
7'	Graduate teachers under training	14.33	1 1 1 1
83	Assistance to non govt. teacher training institute	298.89	 - -
99	Assistance to Non Govt.	219.28	210.65

Note: Slno.7 & 8 budget was released by the CPI office

DETAILS OF OULAY EXPENDITURE - CENTRALLY SPONSORED SCHEME 1996-97

			*
SLNO	NAME OF THE SCHEME	Centrally S	
		OUTLAY (IN Rs.)	EXPENDITURE (IN Rs.)
	Improvement of Science Education - supply Science kits equipments and Library books	17028000	11086615
2	National Policy of Education 1986 - Educational Technology - supply of RCCPs sets to the Pirmary schools in the State.		13879500
3	Environamental Education in School Education	655140	325000
4	Computer literacy and awareness in secondary schools	10400000	6655224
5	Yoga Education	900000	900000 [1993-94 to 1996-97]
6	Integrated Education for Disabled Children	1000000	400000
7	Early Childhood Care and Education	900000	883400
8	DIETs and CTEs	176100000	124200000
	'	i	,

DETAILS OF PROGRAMMES / ACTIVITIES / WORKSHOPS CONDUCTED IN DSERT DURING THE YEAR 1996-97

SLNO	NAME OF THE PROGRAMMES	NO OF PROGRAMMES	UNIT		PHYSCIAL :
1	ORIENTATIONS	;		;	
	Orientation training programme for DIET lecturers and Subject	3	i i) No. of senior Lecturers	40	18
	inspectors of science		ii) No. of junior Lecturers	40	22
7	1 1 1 1 1	! ! !	iii) No. of Subject Inspectors	40	22
	Training programme for state level NTSE selected candidates (written examination)	1	No. of students	170	170
	Six day career master teacher training programme for High School teachers		No. of High School teachers	200	199
4	Career Day	} } E !] 	6 5 8 1	1 1 1 1
	competition-(Eloculation	1	1 1 1	1 6 6	1
	competition) for High school	i 5	1	1	;
 	students	; ! !] 	 	
1	a) District level Eloculation competition	21	No. of high school students	150	150
]]]	b) State level Eloculation competition	i i i i i i	i No. of high school students 	42	21
	4-Day Training programme in socially useful productive work for DIET & CTE lecturers	2	No. of DIET & CTE lecturers	80	61
	Moral, spiritual and Rajayoga training programme for inservice teachers.	2	No. of high school/ primary school teachers	165	178
4	WORK SHOPS	 	, ; ;	 	
 	Raising Achievement Level among Secondary School Students- work shop for heads of secondary schools and	5	No. of heads of secondary schools/principals of PU college	200	237
1	Pre-University college	i !			MANIATIUM UNICE

std. curriculum and preparation of question bank (core subjects) SCIENCE SEMINARS Science Seminars for High School Students a) District level Science 21 No	o. of resource ersons o. of high school tudents o. of high school 2 tudents	0 630
Science Seminars for High School Students a) District level Science 21 No	tudents o. of high school 2	
School Students a) District level Science 21 No	tudents o. of high school 2	
, , , , , , , , , , , , , , , , , , , ,	tudents o. of high school 2	
;	of of urbu powers i -	1 01 1
10, 00000 20.000 0000000 0000000000000000		1 21
SCIENCE SEMINAR READING	8 8 9	1
high school teachers/primary sc) No. of High 629 chool teachers	0 5178
	i) No of primary 629	0 6190
SCIENCE QUIZ		
) NO.of Highschol 430 students	0 1400
SCIENCE CLUB	}	
a) Science club activities in 1 i. High schools) No.of teachers	63
	i) No.of schools	64
SCIENCE EXHIBITION		
a)Science Exhibitions		
programme for High school and		
higher primary school students.		
10,000	i)NO.of students 105	1050
science exhibitions	ii)NO.of teachers 52	525
i	iii)NO.of schools 52	525
		i

			!	!
PROJECT STUDY	ī 1 1 1 1 1		1	1
1 A project study on teacher education - Current status, Issues and future projections	No.	No. of studies	1	1
EVALUATIONS	! ! !	1		
1 Evaluation study of the use of the RCCP sets and audio software - 14 Districts	1	No. of districts covered	14	14
COMPETATIONS	1	9 1 1		
1 Story writing competation under gender sensitisation activities	1	No. of students	100	55
SUPPLY OF TEACHING AIDS AND	1) 		
EQUI PMENTS		! !		
1 Supply of Audio software	No.	No. of schools	6900	6900
	1	No. of audio softwares	69000	69000
2 Supply of TVs and VCPs to model schools	No.	No. of model schools	224	224
; b_====================================	; =========	 	' :======	=======================================

exhibition	on :				123
	-		ii)NO.of teachers	126	126
\$ t ;			iii)NO.of schools	126	92
PREPARATION (OF AUDIO-VIDEO				
CASSETTES.					
1 Prepraration cassettes on		No.	No.of cassettes	1	1
2 Preparation of the Geography secondary sch	teaching in	No.	No.of cassettes	3	3
3 Preparation of on training p		No.	No.of cassettes	2	2
4 Preparation of video cassets copying in ex	tes to avoid	No.	No.of cassettes	1	1
PRINITING	G OF BOOKLETS	() 	; ; ;	
Printing of 1	National Talent	1 } !	; ; ;		
Search Examin	nation	! ! !	1 2 1		
	of question booklet of answer booklets	•	No.of copies No.of copies	10000 10000	10000 10000
AWARDS FOR II	NNOVATION		i 1 1		
winning	tion of awards to projects in cy in primary	1	No of awards	11	11
PRIZE DISTRI	BUTION	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1 District exhibiti	level science on	21	No. of students	210	210
•	vel science	1	No. of students	42	42
exhibiti	on	1 1 1	No. of schools	103	103
DEPUTATIONS		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i !	! ! !	
1 Natural heritage	and cultural	2	No. of teachers	60	60
2 Socially work	useful productive	5	No. of teachers	86	86
3 Creative room tea	activity in class	2	No. of teachers	60	60
4 Orientat	ion training course	6	No. of teachers	74	74
5 Schools	and museums	1	No. of teachers	30	30

CENTRALLY SPONSORED SCHEMES PROGRAMME - 1996-97

SL	NC		NO. OF PROGRAMMES		•	PHYSICAL ACHIEVEMENT
	1	SUPPLY OF SCIENCE KITS,				
		EQUIPMENTS AND LIBRARY BOOKS			; ;	i 1 1 1
a b		Supply of equipments	No.	No. of Primary school NO. of High Schools No. of high schools	2345 946 946	1956 946 946
•	2	YOGA EDUCATION	; ; ;		i ! !	í 1 1 1
		Training to inservice primary and high school teachers at Brahmakumari easwari vidyala yellapura and VK kendra Jigini	- ! !	No. of inservice primary and high school teachers	182	182
;	3	SUPPLY OF RADIO CUM	 	~	1 	I I I
		CASSETTE PLAYER SETS TO			 	1 1 2 /
		SCHOOLS) t 	i ! !
		Supply of Radio cum cassette player sets to schools	No.	No. of primary schools	14263	14263
4	4	CLASS PROJECT IN SECONDARY			1 1 1	1 8 1
		SCHOOLS		i 	 } 	1 1 1
a b		-	No.	No. of High schools No. of Govt. Jr.colleges	130 25	•

NO	NAME OF THE SCHEMES PROGRAMMES	UNIT OF PHYSICAL ACHIEVEMENT	TARGET	PHYSICAL ACHIEVEM	REASONS
-	STATE PLAN SCHEMES				1
	STATE INSTITUTE OF SCIENCE	i) NO.of Sr.lecturers	40	18	-
1	Orientataion training programme for DIET lecturers and subject Inspectors of	ii)No.of Jr. lecturers	40	22	-
1	science,	iii)NO.of Subject Inspectors	. 40	22	-
2	Perparation of Audio and Video cassettes	i)NO.of cassettes	1	1	-
3	Science club activities in	i)No of teachers	63	63	- !
	High school	ii)NO.of Schools	63	64	- i
4	Science seminar programme for High school students			2 I 6 9 6 4 6 4 6 9	
	a) District level science seminar	NO.of High school students	630	630	-
	b) State level Science seminar	NO.of High school students	21	21	-
5	Science seminar reading for High school and primary school teachers at Taluk.district and	i)NO.of High school teachers	6290	5178	-
E	State level.	ii) No.of Priamry school teachers	6290	6190	-
	Science quiz programme in Science and Mathematics for High school students at Dist level /State level	NO.of High school students	4300	1400	-
,	Science Exhibition Programme for	1	; ; }	• • •	i i
	High school and Higher primary		i 		
 	school students.	i ! !	 	1	
1	a) District level Science Exhibition programme	i)NO.of studetns	1050	1050	
		ii)No of teachers	525	525	
		iii)No. of Schools	525	525	
	b) State level science	i)NO.of studetns	126	123	-
	exhibition programme	ii)No of teachers	126	126	
		iiii)No. of Schools	126	92	

English language training	i) NO.of high	50 ¦	50 !	_
	school teacher	:		
programme for high school teachers	ii) No.of tribal are High school teachers	45	45	-
Programme for primary and	i) NO.of Primary school teacher	600	600	-
five ELTC contres (Bangalore,	ii) No.of High school teachers	400	400	-
	NO.of Awards	11	11	-
Examination			10.000	
STATE EDUCATIONAL EVALUATION UNIT	† 	 		! !
secondary school students- workshop for Heads of secondary schools and principal of	secondary	200	237	-
Workshop for secondary school teachers in Educational evaluation techniques.	i)NO.of secondary school teachers.	200	236	1 1 1 1 1 1
std. curriculum and preparation	i)NO.of resource presons	20	20	; ; ; ; ; ;
	i)NO.of cassettes	1	1	
EDUCATIONAL VOCATIONAL GUIDANCE	; ; ;	! ! ! !		i
UNIT	! ! !	; ; ;		
•	i)NO.of High school teachers	200	199	1 1 1 1 1 1
Career-Day competition	i i i	1	! !	1
Eloculation competition for	• • •		1	i i i
High school students	1			!
a) District level eloculation competition	i)NO.of High school students	150	150	; ; ; ;
b) State level eloculation competition	i)NO.of High school students	42	21	
	National Talent Search Examination a) Printing of Question Booklets b) Printing of An wer Booklets STATE EDUCATIONAL EVALUATION UNIT Raising achievement level among secondary school students— workshop for Heads of secondary schools and principal of pre-univresity colleges. Workshop for secondary school teachers in Educational evaluation techniques. A workshop on review of 10th std. curriculum and preparation of question bank. (core subjects) Preparation and duplication of Video cassettes to avoid copying in examination. EDUCATIONAL VOCATIONAL GUIDANCE— UNIT————————————————————————————————————	Engly. Sh language craining school teacher for primary and school teachers at five ELTC centres (Baugalore, Dharwad and Mysore) Excellence in Primary, Secondary and Teacher Education National Talent Scarch Examination and Printing of Question Booklets by Printing of Answer Booklets STATE EDUCATIONAL EVALUATION UNIT Raising achievement level among secondary schools and principal of pre-univresity colleges. Workshop for secondary school teachers in Educational evalualtion techniques. A workshop on review of 10th std. curriculum and preparation of question bank. (core subjects) Preparation and duplication of video caspettes to avoid copying in examination. EDUCATIONAL VOCATIONAL GUIDANCE UNIT i)six day career master teacher training programme for high school teachers. Career-Day competition Eloculation competition for High school students a) District level eloculation competition b) State level eloculation i) NO. of High school students ii) No. of High school students	Singlish language training in No. of Primary school teachers at five ELTC contres (Baugalore, Dharwad and Wysore) school teachers Excellence in Primary, Secondary and Teacher Education a) Printing of Question Booklets b) Printing of An wer Booklets b) Printing of An wer Booklets b) Printing of teachers State EDUCATIONAL EVALUATION UNIT Raising achievement level among secondary school students—workshop for Heads of secondary schools and principal of pre-univres; ty colleges. Workshop for secondary school teachers in Educational evalualtion techniques. A workshop on review of 10th std. curriculum and preparation of question bank. (core subjects) Preparation and duplication of Video cassettes to avoid copying in examination. EDUCATIONAL VOCATIONAL GUIDANCE UNIT	English language craining i) NO. of Primary 600 600 iversionary school teacher school teacher school teacher school teacher ii) No. of High 400 400 iversionary and Teacher Education No. of Awards 11 11 in National Talent Scarch Examination and Printing of Question Booklets No. of copies 10,000 10,000 in No. of copies 10,000 in No. of copies in No. of No. of No. of Copies in No. of

3	aberar production was a series	i)NO.of DIET/CTE lecturers	80	61	
. 4	Moral spiritual Rajayoga training programme for inservice teachres.	i)NO.of inservice teachres of primary and high school teachers.	165	178	
V	EDUCATIONAL TECHNOLOGY CELL	 	1	1	
1	Preparation of 3 video cassettes on Geography teaching in Secondary schools	NO of cassettes,.	3	3	
2	Preparation of 2 video cassettes on teaching purposes (Multi grade teaching)	NO of cassettes,.	2	2	
3	Evaluation study of use of Radio-cum cassettes players and Audio softwares-14 districts.	NO of schools	420	420	
4	Supply of Audio software to	i)NO.of schools ii)No of cassettes	6,900 69000	6900 69000	
5	Supply of televisions (TVs and Video cassette players(VCPs)to model schools	i)NO.of Model schools	224	224	
6	Gender sensitisation Activities	i t i			
	a) Preparation of package of Gender materials to High schools	i)NO.of High school teachers.	400	400	
	b) Training of High school teachers gender through CTEs in the state.	i)NO.of High school teachers.	400	400	
	c) Story writing competition	i)NO.of High school students.	100	55	
	d) Gender training to Superintendents of Teachers training institutes.	i)NO.of TTI superintendents	150	150	
	e Income generating programme under Gender Sensitisation Activities	NO.of Gilr student	200	200	
	f) Need Assesment training programme for -Gender training for ministirial staff in BEOs office.	NO.of ministerial staff in BEOs office,.	300	300	
	1		i	i 	·

TABLE - 1
NO OF TEACHERS TRAINING INSTITUTIONS SINCE 1983-84 TO 1996-97

NO	YEAR	PRE	PRII	MARY	TTI	!	PRIMARY TTI			В. Е				HINDI SHIK- -SHANA			SPL. INST.
		G	Α	UA	T	G	A	UA	T	G	Α	UA		DIIANA			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	1983-84	5		26	31	35	39	18	92	6	13	31	50	-	6	7	2
2	1984-85	5		26	31	35	39	29	103	6	13	32	51	-	6	7	2
3	1985-86	5		36	41	35	39	38	112	6	13	33	52	-	6	7	2
4	1986-87	5		43	48	35	39	54	128	6	13	41	60	-	6	7	2
5	1987-88	5		43	48	35	40	53	128	8	13	43	64	-	6	7	2
6	1988-89	5		43	48	35	4 0	53	128	8	13	43	64	-	6	7	2
7	1989-90	5		43	48	35	40	53	128	8	13	43	64	-	6	7	2
В	1990-91	5		43	48	35	39	53	127	8	13	43	64	_	6	7	2
Đ	1991-92	5		43	48	35	39	53	127	8	13	43	64	-	6	-	2
þ	1992-93	5	1	43	49	34	41	52	127	8	16	40	64	-	6	-	2
1	1993-94	5	1	43	49	34	41	52	127	8	18	38	64	-	6	-	2
2	1994-95	5		33	38	38	42	50	130	8	19	37	64	-	6	-	2
8	1995-96	5		33	38	38	42	50	130	7	21	37	65	-	6	-	2
	1996-97	5 ;		33	38	38	42	53	133	7	21	37	65	-	6	-	2

ELTC - ENGLISH LANGUAGE TEACHERS CENTRES
PVTC- PRE VOCATIONAL TRAINING CENTRE
G- GOVERNMENTN, A - AIDED, UA-UNAIDED

TABLE -2
NO OF TEACHERS TRAINING INSTITUTIONS - MANAGEMENT
WISE IN KARNATAKA 1996-97

-	¦
13 5	14 1 1 3 4
5 3 4	11 3
3	3
3	3
4	4
	, - <u> </u>
3	5
	1 1
•	1
2	7
!	1
1	1
	3
! !	1
1	3
4	5
3	4
2	3
1	2
3	4
2	2
2	2
1	2
38	65
	1 4 3 2 1 3 2 2 1 1

TABLE - 3 ENROLMENT IN B.ED COLLEGES 1996-97

SLNO	DISTRICTS	GOVE	RNMENT	AII)ED	UNAID	ED :			GRANT
		BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	G
1	2	3	4	5	6	7	8	9	10	11
· 1	BANGALORE (U)			182	168	358	257	540	425	965
2	BANGALORE (R)					74	26	74	26	100
3	KOLAR			!		211	81	211	81	292
4	TUMKUR				!	283	106	283	106	389
5	CHITRADURGA	79	19	61	3 9	191	109	331	167	498
6	SHIMOGA			55	45	:		55	45	100
7	MYSORE	63	30	175	113	156	40	394	183	577
8	MANDYA			70	30			70	30	100
9	KODAGU					9	65	9	65	74
10	DAKSHINA KANNADA	43	54	20	180		0	63	234	297
11	CHIKKAMAGALUR	`		70	30			70	30	100
12	HASSAN			65	35	172	128	237	163	400
13	DHARWAD	65	35		i ! !	272	125	337	160	497
14	BELGAUM	65	35		i ! !	213	97	278	132	410
15	BIJAPUR	68	3 2	j C I	i 	116	84	184	116	300
16	UTTARA KANNADA			47	53	40	60	87	113	200
17	GULBARGA	66	44	i ! !	j ! !	174	137	240	181	421
18	BIDAR		; 	1 	1 	190	20	190	20	210
.19	RAICHUR		- 	i ! !	4 1 1	135	75	135	75	210
20	BELLARY	 	1 1 1	46	54	77	23	123	77	200
•	KARNATAKA	449	249	791	747	2671	1433	3911	2429	6340

TABLE - 4
ENROLMENT IN B.ED COLLEGES 1996-97

SLNO	DISTRICTS	KARNAT	AKA	NON-KAI	RNATAKA	ТОТ		GRANT TOTAL
	 	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS
1	2	3	4	5	6	7	8	9
1	BANGALORE (U)	500	370	40	55	540	425	965
2	BANGALORE (R)	36	8	38	18	74	26	100
3	KOLAR	121	73	90	8	211	81	292
4	TUMKUR	280	105	3	1	283	106	389
5	CHITRADURGA	329	166	2	1	331	167	498
6	SHIMOGA	55	45			55	45	100
7	MYSORE	316	159	78	24	394	183	577
8	MANDYA	70	30			70	30	100
9	KODAGU	9	40		25	9	65	74
10	DAKSHINA KANNADA	63	228		6	63	234	297
11	CHIKKAMAGALUR	70	30			70	30	100
12	HASSAN	229	159	8	4	237	163	400
13	DHARWAD	337	159		1	337	160	497
14	BELGAUM	277	131	1	1	278	132	410
15	BIJAPUR	183	116	1		184	116	300
16	UTTARA KANNADA	87	113		i !	87	113	200
17	GULBARGA	186	180	54	1	240	181	421
18	BIDAR	156	17	34	3	190	20	210
19	RAICHUR	135	75		1 1	135	75	210
20	BELLARY	108	72	15	5	123	77	200
	KARNATAKA	3547	2276	364	153	3911	2429	6340

TABLE - 5
MEDIUM WISE ENROLLED IN B.Ed COLLEGES 1996-97

SLNO	DISTRICTS	KANNADA	ENGLISH	MARATI	URDU	TOTAL
1	2	3	4	5	6	7
1	BANGALORE (U)	468	497	Nil	Nil	965
2	BANGALORE (R)	; 1 1 4	100	Nil	Nil	100
3	KOLAR	1 1 1	292	Nil	Nil	29 2
4	TUMKUR	290	99	Nil	Nil	389
5	CHITRADURGA	417	81	Nil	Nil	498
6	SHIMOGA	67	33	Nil	Nil	100
7	MYSORE	276	301	Nil	Nil	577
8	MANDYA	100		Ni1	Nil	100
9	KODAGU	74		Nil	Nil	74
10	DAKSHINA KANNADA		297	Nil	Nil	297
11	CHIKKAMAGALUR	80	20	Nil	Nil	100
12	HASSAN	365	35	Nil	Nil	400
13	DHARWAD	438	59	Nil	Nil	497
14	BELGAUM	237	173	Nil	Nil	410
15	BIJAPUR	248	52	Nil	Nil	300
16	UTTARA KANNADA	200		Nil	Nil	200
17	GULBARGA	327	94	Nil	Nil	421
18	BIDAR	137	73	Nil	Nil	210
19	RAICHUR	130	80	Nil	Nil	210
20	BELLARY	100	100	Nil	Ni1	200
	KARNATAKA	3954	2386 [.]			6340
						i

TABLE -6
RESULTS OF B.ED COLLEGES 1996-97

SLNO	DISTRICTS	APP	EARED		PASSED			PERCENTAGE
	1 1 1	BOYS	GIRLS	TOT	BOYS	GIRLS	тот	i I I
1	2	3	4	5	6	7	8	9
₹ 1	BANGALORE (U)	530	417	947	499	404	903	95.35
2	BANGALORE (R)	71	26	97	70	26	96	98.97
3	KOLAR	210	80	290	204	76	280	96.55
4	TUMKUR	281	106	387	268	103	371	95.87
5	CHITRADURGA	328	162	490	320	162	482	98.37
6	SHIMOGA	5 5	45	100	54	45	99	99.00
7	MYSORE	393	181	574	377	172	549	95.64
8 ¦	MANDYA	70	30	100	68	30	98	98.00
9	KODAGU	9	65	74	9	65	74	100.00
10	DAKSHINA KANNADA	63	228	291	63	228	291	100.00
11	CHIKKAMAGALUR	70	30	100	70	30	100	100.00
12	HASSAN	233	163	396	231	151	382	96.46
13	DHARWAD	331	159	490	328	154	482	98.37
14	BELGAUM	276	131	407	276	129	405	99.51
15	BIJAPUR	184	114	298	182	113	295	98.99
16	UTTARA KANNADA	87	113	200	86	113	199	99.50
17	GULBARGA	238	180	418	230	178	408	97.61
18	BIDAR	188	20	208	173	20	193	92.79
19	RAICHUR	135	75	210	129	75	204	97.14
20	BELLARY	123	77	200	122	72	194	97.00
; • ;	KARNATAKA	3875	2402	6277	3759	2346	6105	97.259837

TABLE -7
STAFFING PATTERN IN B.Ed COLLEGES 1996-97

SLNO	DISTRICTS	PRINCI PAL			CRAFT INSTRUCTOR		PART TIME	
1	2	3	4	5	6	7	8	9
1	BANGALORE (U)	11	13	49	18	2		93
2	BANGALORE (R)	1		7			1	8
3	KOLAR	3	3	13	8		2	29
4	TUMKUR	3	9	7	16			35
5	CHI TRADURGA	5	4	27		5	1	41
6	SHIMOGA	1	3	3	1			8
7	MYSORE	6	9	28	16	1		60
8	MANDYA	1		2	5	1		9
9	KODAGU	1	2	4		1		8
10	DAKSHINA KANNADA	3	8	8	2	2		23
11	CHIKKAMAGALUR	1	2	5	5 1	1		14
12	HASSAN	4	1	19	38	3	2	67
13	DHARWAD	5		5	15	1	8	34
14	BELGAUM	4	4	13	10	3) ; 1	34
15	BI JAPUR	2	8	10	j C B L	2) { { }	22
16	UTTARA KANNADA	2	2	13	10	2	6 3 6	29
17	GULBARGA	3	12	18	 	i i t	; ; ;	33
18	BI DAR	2	- 	17	19	† 6 †	f f ð l	38
19	RAICHUR	2	- (i 1 1 1	4	! ! !	 	6
20	BELLARY	1	4	7	t ! !	2	! ! !	14
	KARNATAKA	61	84	255	167	26	12	605

TABLE - 8
STRENGTH OF SCHEDULED CAST AND SCHEDULED TRIBE IN B.Ed COLLEGES

SLNO	DISTRICTS	SCHE	DULED	SCHED	JLED	тот	ΓAL	TOTAL
	,	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	
1	2	3	4	5	6	7	8	9
1	BANGALORE (U)	120	34	20	5	140	39	179
2	BANGALORE (R)	8	. 2	1	i 	9	2	11
3	KOLAR	19	3	7	i i	26	3	29
4	TUMKUR	36	12	16	7	52	19	71
5	CHITRADURGA	50	19	33	13	83	32	115
6	SHIMOGA	9	5	2		11	5	16
7	MYSORE	64	19	13	5	77	24	101
8	MANDYA	8	3	6	4	14	7	21
9	KODAGU	1	1		3	1	4	5
10	DAKSHINA KANNADA	11	7	4	2	15	9	24
11	CHIKKAMAGALUR	. 8	2	3	1	11	3	14
12	HASSAN	32	18	6	4	38	22	60
13	DHARWAD	51	12	16	4	67	16	83
14	BELGAUM	35	12	12	3	47	15	62
15	BIJAPUR	30	6	6	3	36	9	45
16	UTTARA KANNADA	9	3	4	f f 1	13	3	16
17	GULBARGA	34	5	7	4	41	9	50
18	BIDAR	28	4	2	1	30	5	35
19	RAICHUR	13	11	6	4	19	15	34
20	BELLARY	17	7	9	4	26	11	37
	KARNATAKA	583	185	173	67	756	252	1008

TABLE - 9
ENROLMENT PRIMARY TEACHERS TRAINING INSTITUTES IN 1996-97

SLNO	DISTRICTS	•	IST YI			TTIS UN-AII	DED	тот		GRANT ;
	1 1 1	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	
1	2	3	4	5	6	7	8	9	10	11
1	BANGALORE (U)	15	14	49	161	529	323	593	498	1091
2	BANGALORE (R)	38	22) 1	97	53	135	75	210
3	KOLAR	45	45	38	73	582	397	665	515	1180
4	TUMKUR	48	42	158	140	42	48	248	230	478
5	CHITRADURGA	82	148	66	51			148	199	347
6	SHIMOGA	40	50		30			40	80	120
7	MYSORE	83	88	128	155	53	127	264	370	634
8	MANDYA	69	48		60	41	19	110	127	237
9	KODAGU	16	14			41	78	57	92	149
10	DAKSHINA KANNADA	30	60	25	110		,	55	170	225
11	CHIKKAMAGALUR	32	42		1		•	32	42	74
12	HASSAN	145	155		; ! !	86	94	231	249	480
13	DHARWAD	60	60	73	137	110	69	243	266	509
14	BELGAUM	20	10	122	118	175	89	317	217	534
15	BIJAPUR	55	63	70	79	; i i	! ! !	125	142	267
16	UTTARA KANNADA	27	33	25	35	; ; ;	; ; ;	52	68	120
17	GULBARGA	62	147		; [1	151	119	213	266	479
18	BIDAR	50	40		: : :	19	11	69	51	120
19	RAICHUR	55	34		! !	21	9	76	43	119
20	BELLARY	43	47	115	81	: : : :	; ; ;	158	128	286
	KARNATAKA	1015	1162	869	1230	1947	1436	3831	3828	7659
		: -			:		:	:	;	;

TABLE-9 (CONTINUED)

ENROLMENT PRIMARY TEACHERS TRAINING INSTITUTES IN 1996-97

SLNO	DISTRICTS		IIND Y			UN-AI	DED			TOTAL	
		BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	(10+1 <i>3)</i>	(11+2U)
1	2	12	13	14	15	16	17	18	19	20	21
1	BANGALORE (U)	16	14	42	159	506	309	564	482	1046	2137
2	BANGALORE (R)	35	25			105	52	140	77	217	427
3	KOLAR	45	45	35	85	589	400	669	530	1199	2379
4	TUMKUR	47	43	143	155	42	48	232	246	478	956
5	CHITRADURGA	72	158	56	54		i i ! :	128	212	340	687
6	SHIMOGA	44	46		30			44	76	120	240
7	MYSORE	82	90	125	166	62	117	269	373	642	1276
8	MANDYA	67	49		60	42	19	109	128	237	474
9	KODAGU	14	16			47	72	61	88	149	298
10	DAKSHINA KANNADA	27	58	30	120			57	178	235	460
11	CHIKKAMAGALUR	44	46				: 	44	46	90	164
12	HASSAN	155	145			101	77	256	222	478	958
13	DHARWAD	60		67	143	96	78	223	221	444	953
14	BELGAUM	15	15	112	125	188	82	315	222	537	1071
15	BIJAPUR	29	30	79	71		; ! !	108	101	209	476
16	UTTARA KANNADA	27	33	25	25		t t	52	58	110	230
17	GULBARGA	59	149			159	110	218	259	477	956
18	BIDAR	50	40	·		23	7	73	47	120	240
19	RAICHUR	46	44	16	14		1	62	58	120	239
20	BELLARY	40	50	158	107		1	198	157	355	641
	KARNATAKA	974					1371		3781	7603	15262

TABLE - 10

KARNATAKA AND NON-KARNATAKA STUDENTS IN PRIMARY TTIS 1996-97

BOYS GIRLS BOYS GIRLS BOYS GIRLS T48	SLNO	DISTRICTS	KARNA			IMARY TO		ΓAL	GRANT
1 BANGALORE (U) 593 450 48 593 498 1091 2 BANGALORE (R) 135 75 135 75 210 3 KOLAR 630 436 35 79 665 515 1180 4 TUMKUR 248 230 248 230 478 5 CHITRADURGA 147 198 1 1 148 199 347 6 SHIMOGA 40 80 40 80 120 7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 23		! ! !	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	
2 BANGALORE (R) 135 75 135 75 210 3 KOLAR 630 436 35 79 665 515 1180 4 TUMKUR 248 230 248 230 478 5 CHITRADURGA 147 198 1 1 148 199 347 6 SHIMOGA 40 80 40 80 120 80 120 7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14	1	2	3	4	5	6	7	8	9
3 KOLAR 630 436 35 79 665 515 1180 4 TUMKUR 248 230 248 230 478 5 CHITRADURGA 147 198 1 1 148 199 347 6 SHIMOGA 40 80 40 80 120 7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15	1	BANGALORE (U)	593	450		48	593	498	1091
4 TUMKUR 248 230 248 230 478 5 CHITRADURGA 147 198 1 1 148 199 347 6 SHIMOGA 40 80 40 80 120 7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA	2	BANGALORE (R)	135	75			135	75	210
5 CHITRADURGA 147 198 1 1 148 199 347 6 SHIMOGA 40 80 40 80 120 7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA	3	KOLAR	630	436	35	79	665	515	1180
6 SHIMOGA 40 80 40 80 120 7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 <	4	TUMKUR	248	230			248	230	478
7 MYSORE 263 370 1 264 370 634 8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 ^ UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 128	5	CHITRADURGA	147	198	1	1	148	199	347
8 MANDYA 110 127 110 127 237 9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158	6	SHIMOGA	40	80			40	80	120
9 KODAGU 57 92 57 92 149 10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	7	MYSORE	263	370	1		264	370	634
10 DAKSHINA KANNADA 55 170 55 170 225 11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 * UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	8	MANDYA	110	127			110	127	237
11 CHIKKAMAGALUR 32 42 32 42 74 12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	9	KODAGU	57	92			57	92	149
12 HASSAN 231 249 231 249 480 13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 * UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	10	DAKSHINA KANNADA	55	170		,	55	170	225
13 DHARWAD 220 260 23 6 243 266 509 14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 * UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	11	CHIKKAMAGALUR	32	42			32	42	74
14 BELGAUM 312 201 5 16 317 217 534 15 BIJAPUR 125 142 125 142 267 16 UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	12	HASSAN	231	249		1 1 1 1	231	249	480
15 BIJAPUR 125 142 125 142 267 16 ** UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	13	DHARWAD	22 0	260	23	6	243	266	509
16 ~ UTTARA KANNADA 52 68 52 68 120 17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	14	BELGAUM	312	201	5	16	317	217	534
17 GULBARGA 213 266 213 266 479 18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	15	BIJAPUR	125	142	,		125	142	267
18 BIDAR 69 51 69 51 120 19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	16 ~	UTTARA KANNADA	52	68			52	68	120
19 RAICHUR 76 43 76 43 119 20 BELLARY 158 128 158 128 286	17	GULBARGA	213	266			213	266	479
20 BELLARY 158 128 158 128 286	18	BIDAR	69	51			69	51	120
	19	RAICHUR	76	43			76	43	119
KARNATAKA 3766 3678 65 150 3831 3828 7659	20	BELLARY	158	128			158	128	286
	i	KARNATAKA	3766	3678	65	150	3831	3828	7659

TABLE - 10(CONTINUED)

KARNATAKA AND NON-KARNATAKA STUDENTS IN PRIMARY TTIS 1996-97

SLNO		KARNA			RIMARY 1				TOTAL (9+16)
		BOYS	GIRLS	BOYS	GIRLS	BOYS			
1	2	10	11	12	13	14	15	16	17
1	BANGALORE (U)	562	459	2	23	564	482	1046	2137
2	BANGALORE (R)	140	77			140	77	217	427
3	KOLAR	653	489	16	41	669	530	1199	2379
4	TUMKUR	232	246			232	246	478	956
5	CHITRADURGA	128	222			128	222	350	697
6	SHIMOGA	44	76			44	76	120	240
7	MYSORE	267	365	2	8	269	373	642	1276
8	MANDYA	108	128			108	128	236	473
9	KODAGU	61	88			61	88	149	298
10	DAKSHINA KANNADA	57	178			57	178	235	460
11	CHIKKAMAGALUR	44	46		 	44	46	90	164
12	HASSAN	256	222			256	222	478	958
13	DHARWAD	201	214	22	7	223	221	444	953
14	BELGAUM	309	195	6	27	315	222	537	1071
15	BIJAPUR	108	101			108	101	209	476
16	UTTARA KANNADA	52	68		; ! !	52	68	120	240
17	GULBARGA	218	259		 	218	259	477	956
18	BIDAR	73	47		 	73	47	120	240
19	RAICHUR	62	58	i i	• •	62	58	120	239
20	BELLARY	198	157		; 	198	157	355	641
	KARNATAKA	3773	3695	48	106	3821	3801	7622	15281

TABLE - 11
RESULTS OF PRIMARY TEACHERS TRAINING INSTITUTIONS 1996-97

DISTRICTS	;;year pr.	IMARY T	rI	IIND YEAL	R PRIMAI	RY TTI
	APPEARED	PASSED	PERCENTAGE	APPEARED	PASSED	PERCENTAGE
2	3	4	5	6	7	8
BANGALORE (U)	1091	745	68.285976	1018	827	81.237721
BANGALORE (R)	210	139	66.190476	217	196	90.322580
KOLAR	1180	776	65.762711	1195	974	81.506276
TUMKUR .	478	331	69.246861	475	439	92.421052
CHITRADURGA	347	246	70.893371	350	313	89.428571
SHIMOGA	115	89	77.391304	112	101	90.178571
MYSORE	634	473	74.605678	628	584	92.993630
MANDYA	237	163	68.776371	231	181	78.354978
KODAGU	149	102	68.456375	235	215	91.489361
DAKSHINA KANNADA	225	163	72.44444	149	121	81.208053
CHIKKAMAGALUR	74	40	54.054054	89	85	95.505617
HASSAN	479	368	76.826722	478	383	80.125523
DHARWAD	509	359	70.530451	423	364	86.052009
BELGAUM	534	347	64.981273	536	448	83.582089
BIJAPUR	267	192	71.910112	209	181	86.602870
UTTARA KANNADA	472	321	68.008474	476	410	86.134453
GULBARGA	120	68	56.666666	120	97	80.833333
BIDAR	119	100	84.033613	120	103	85.833333
RAICHUR	120	89	74.166666	120	110	91.666666
BELLARY	277	195	70.397111	352	269	76.420454
KARNATAKA	7637	5306	69.477543	7533	6401	84.972786
	BANGALORE (U) BANGALORE (R) KOLAR TUMKUR CHITRADURGA SHIMOGA MYSORE MANDYA KODAGU DAKSHINA KANNADA CHIKKAMAGALUR HASSAN DHARWAD BELGAUM BIJAPUR UTTARA KANNADA GULBARGA BIDAR RAICHUR BELLARY	2 3 BANGALORE (U) 1091 BANGALORE (R) 210 KOLAR 1180 TUMKUR 478 CHITRADURGA 347 SHIMOGA 115 MYSORE 634 MANDYA 237 KODAGU 149 DAKSHINA KANNADA 225 CHIKKAMAGALUR 74 HASSAN 479 DHARWAD 509 BELGAUM 534 BIJAPUR 267 UTTARA KANNADA 472 GULBARGA 120 BIDAR 119 RAICHUR 120 BELLARY 277	2 3 4 BANGALORE (U) 1091 745 BANGALORE (R) 210 139 KOLAR 1180 776 TUMKUR 478 331 CHITRADURGA 347 246 SHIMOGA 115 89 MYSORE 634 473 MANDYA 237 163 KODAGU 149 102 DAKSHINA KANNADA 225 163 CHIKKAMAGALUR 74 40 HASSAN 479 368 DHARWAD 509 359 BELGAUM 534 347 BIJAPUR 267 192 UTTARA KANNADA 472 321 GULBARGA 120 68 BIDAR 119 100 RAICHUR 120 89 BELLARY 277 195	2 3 4 5 BANGALORE (U) 1091 745 68.285976 BANGALORE (R) 210 139 66.190476 KOLAR 1180 776 65.762711 TUMKUR 478 331 69.246861 CHITRADURGA 347 246 70.893371 SHIMOGA 115 89 77.391304 MYSORE 634 473 74.605678 MANDYA 237 163 68.776371 KODAGU 149 102 68.456375 DAKSHINA KANNADA 225 163 72.444444 CHIKKAMAGALUR 74 40 54.054054 HASSAN 479 368 76.826722 DHARWAD 509 359 70.530451 BELGAUM 534 347 64.981273 BIJAPUR 267 192 71.910112 UTTARA KANNADA 472 321 68.008474 GULBARGA 120 68 56.666666 BIDAR 119 100 84.033613 RAICHUR <td>2 3 4 5 6 BANGALORE (U) 1091 745 68.285976 1018 BANGALORE (R) 210 139 66.190476 217 KOLAR 1180 776 65.762711 1195 TUMKUR 478 331 69.246861 475 CHITRADURGA 347 246 70.893371 350 SHIMOGA 115 89 77.391304 112 MYSORE 634 473 74.605678 628 MANDYA 237 163 68.776371 231 KODAGU 149 102 68.456375 235 DAKSHINA KANNADA 225 163 72.444444 149 CHIKKAMAGALUR 74 40 54.054054 89 HASSAN 479 368 76.826722 478 DHARWAD 509 359 70.530451 423 BELGAUM 534 347 64.981273 536 BIJAPUR<!--</td--><td>BANGALORE (U) 1091 745 68.285976 1018 827 BANGALORE (R) 210 139 66.190476 217 196 KOLAR 1180 776 65.762711 1195 974 TUMKUR . 478 331 69.246861 475 439 CHITRADURGA 347 246 70.893371 350 313 SHIMOGA 115 89 77.391304 112 101 MYSORE 634 473 74.605678 628 584 MANDYA 237 163 68.776371 231 181 KODAGU 149 102 68.456375 235 215 DAKSHINA KANNADA 225 163 72.444444 149 121 CHIKKAMAGALUR 74 40 54.054054 89 85 HASSAN 479 368 76.826722 478 383 DHARWAD 509 359 70.530451 423 364 BELGAUM 534 347 64.981273 536 448 BIJAPUR 267 192 71.910112 209 181 UTTARA KANNADA 472 321 68.008474 476 410 GULBARGA 120 68 56.666666 120 97 BIDAR 119 100 84.033613 120 103 RAICHUR 120 89 74.166666 120 110 BELLARY 277 195 70.397111 352 269</td></td>	2 3 4 5 6 BANGALORE (U) 1091 745 68.285976 1018 BANGALORE (R) 210 139 66.190476 217 KOLAR 1180 776 65.762711 1195 TUMKUR 478 331 69.246861 475 CHITRADURGA 347 246 70.893371 350 SHIMOGA 115 89 77.391304 112 MYSORE 634 473 74.605678 628 MANDYA 237 163 68.776371 231 KODAGU 149 102 68.456375 235 DAKSHINA KANNADA 225 163 72.444444 149 CHIKKAMAGALUR 74 40 54.054054 89 HASSAN 479 368 76.826722 478 DHARWAD 509 359 70.530451 423 BELGAUM 534 347 64.981273 536 BIJAPUR </td <td>BANGALORE (U) 1091 745 68.285976 1018 827 BANGALORE (R) 210 139 66.190476 217 196 KOLAR 1180 776 65.762711 1195 974 TUMKUR . 478 331 69.246861 475 439 CHITRADURGA 347 246 70.893371 350 313 SHIMOGA 115 89 77.391304 112 101 MYSORE 634 473 74.605678 628 584 MANDYA 237 163 68.776371 231 181 KODAGU 149 102 68.456375 235 215 DAKSHINA KANNADA 225 163 72.444444 149 121 CHIKKAMAGALUR 74 40 54.054054 89 85 HASSAN 479 368 76.826722 478 383 DHARWAD 509 359 70.530451 423 364 BELGAUM 534 347 64.981273 536 448 BIJAPUR 267 192 71.910112 209 181 UTTARA KANNADA 472 321 68.008474 476 410 GULBARGA 120 68 56.666666 120 97 BIDAR 119 100 84.033613 120 103 RAICHUR 120 89 74.166666 120 110 BELLARY 277 195 70.397111 352 269</td>	BANGALORE (U) 1091 745 68.285976 1018 827 BANGALORE (R) 210 139 66.190476 217 196 KOLAR 1180 776 65.762711 1195 974 TUMKUR . 478 331 69.246861 475 439 CHITRADURGA 347 246 70.893371 350 313 SHIMOGA 115 89 77.391304 112 101 MYSORE 634 473 74.605678 628 584 MANDYA 237 163 68.776371 231 181 KODAGU 149 102 68.456375 235 215 DAKSHINA KANNADA 225 163 72.444444 149 121 CHIKKAMAGALUR 74 40 54.054054 89 85 HASSAN 479 368 76.826722 478 383 DHARWAD 509 359 70.530451 423 364 BELGAUM 534 347 64.981273 536 448 BIJAPUR 267 192 71.910112 209 181 UTTARA KANNADA 472 321 68.008474 476 410 GULBARGA 120 68 56.666666 120 97 BIDAR 119 100 84.033613 120 103 RAICHUR 120 89 74.166666 120 110 BELLARY 277 195 70.397111 352 269

TABLE - 12
MEDIUM WISE ENROLMENT IN PRIMARY TEACHER TRAINING
INSTITUTE 1996-97

SLNO	DISTRICTS	i i	rı	TOTAL		
	1 1	KANNADA	ENGLISH	MARATI	URDU	
1	2	3	4	5	6	7
1	BANGALORE (U)	764	297		30	1091
2	BANGALORE (R)	210				210
3	KOLAR	780	270			1180
4	TUMKUR	478		TELUGU		478
5	CHITRADURGA	260	27	•	60	347
6	SHIMOGA	90			30	120
7	MYSORE	561	59		14	634
8	MANDYA	177	60			237
9	KODAGU	149				149
10	DAKSHINA KANNADA	225				225
11	CHIKKAMAGALUR	32	42			74
12	HASSAN	360			120	480
13	DHARWAD	479			30	509
14	BELGAUM	420	30	60	24	534
15	BIJAPUR	177			90	267
16	UTTARA KANNADA	120	1	† 	i 	120
17	GULBARGA	359	30	1 1	90	479
18	BIDAR	90	± ± • •	; { ! !	30	120
19	RAICHUR	119	; ; ;	1 1	8 1 4	119
20	BELLARY	286	: } { !	7 1 1 1	; ; ;	286
	KARNATAKA	6136	815	90	618	7659

TABLE - 12 (CONT...)
MEDIUMWISE ENROLMENT IN PRIMARY TEACHER TRAINING INSTITUTE
1996-97

1 2 1 BANGALORE (U) 73 2 BANGALORE (R) 21 3 KOLAR 78 4 TUMKUR 47 5 CHITRADURGA 26	8	ENGLISH 9 	MARATI 10	URDU	:	IST & IIND
1 BANGALORE (U) 73 2 BANGALORE (R) 21 3 KOLAR 78 4 TUMKUR 47 5 CHITRADURGA 26 6 SHIMOGA 9 7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	7		10	11		
2 BANGALORE (R) 21 3 KOLAR 78 4 TUMKUR 47 5 CHITRADURGA 26 6 SHIMOGA 9 7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	.7	290	;	!	12	7+12 13
3 KOLAR 78 4 TUMKUR 47 5 CHITRADURGA 26 6 SHIMOGA 9 7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	i	!		26	1046	2137
4 TUMKUR 47 5 CHITRADURGA 26 6 SHIMOGA 9 7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	i	! ! !		; !	217	427
5 CHITRADURGA 26 6 SHIMOGA 9 7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	0	269	•	120	1199	2379
6 SHIMOGA 9 7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	8		TELUGU		478	956
7 MYSORE 55 8 MANDYA 17 9 KODAGU 14	0	30		60	350	697
8 MANDYA 17 9 KODAGU 14	0	6	; ;	30	120	240
9 KODAGU 14	6	58		28	642	1276
	6	60		1	236	473
10 DAKSHINA KANNADA! 23	9		 	; 	149	298
	35	į	 	j 	235	460
11 CHIKKAMAGALUR 4	14	46			90	164
12 HASSAN 35	8		i F 6	120	478	958
13 DHARWAD 41	9		 	25	444	953
14 BELGAUM 41	17	30	60	30	537	1071
15 BIJAPUR 17	79		i i i	30	209	476
16 UTTARA KANNADA 12	30		i i !	i ! !	120	240
17 GULBARGA 35	57	30	i i i	90	477	956
18 BIDAR 9	90		(1	30	120	240
19 RAICHUR 12	30		; ! !	4 6 6	120	239
20 BELLARY 35	55 ¦		i	i	1 055	
KARNATAKA 613			İ	į	355	641

TABLE - 13
STRENGTH OF SCHEDULED CASTE AN SCHEDULED TRIBES IN PRIMARY TTIS IN 1996-97

NO	DISTRICTS	 	IST YEAR	R PRIMAR	Y TTIS					GRANT
		SCHEDUL	ED CASTE	SCHEDUL	ED TRIBE	ОТН	ERS	T	OTAL .	TOTAL
		BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	G
1	2	3	4	5	6	7	8	9	10	11
1	BANGALORE (U)	56	29	25	8	512	461	593	498	1091
2	BANGALORE (R)	15	4	4	4	116	67	135	75	210
3	KOLAR	123	62	24	11	518	442	665	515	1180
4	TUMKUR	33	30	16	11	199	189	248	230	478
5	CHITRADURGA	23	16	7	7	118	176	148	199	347
6	SHIMOGA	5	9	3	1	32	70	40	80	120
7	MYSORE	57	56	9	12	198	302	264	370	634
8	MANDYA	15	18	5	3	90	106	110	127	237
5	KODAGU	5	3	3	1	49	88	57	92	149
0	DAKSHINA KANNADA	8	12	4	2	43	156	55	170	225
1	CHIKKAMAGALUR	4	1	1	i ! !	27	41	32	42	74
2	HASSAN	25	21	5	4	201	224	231	249	480
3	DHARWAD	25	32	7	9	211	225	243	266	509
4	BELGAUM	46	21	5	7	266	189	317	217	534
5	BIJAPUR	13	8	2	2	110	132	125	142	267
6	UTTARA KANNADA	8	3	2	1	42	64	52	68	120
7	GULBARGA	21	27	5	8	187	231	213	266	479
8	BIDAR	6	5	2	3	61	43	69	51	120
9	RAI CHUR	8	7	3	2	65	34	76	43	119
0	BELLARY	25	12	16	4	117	112	158	128	286
	KARNATAKA	521		148	100	3162	3352	3831	3828	7659

TABLE - 13 (CONT.....)
STRENGTH OF SCHEDULED CASTE AN SCHEDULED TRIBES IN PRIMARY TTIS IN 1996-97

LNO	DISTRICTS												
		SCHEDUL	ED CASTE	SCHEDULI	ED TRIBE	ОТН	ERS	TO	OTAL	TOTAL	IIND YR		
		BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	(18+19	(11+20)		
1	2	12	13	14	15	16	17	18	19	20	21		
1	BANGALORE (U)	39	28	14	16	511	438	564	482	1046	2137		
2	BANGALORE (R)	10	7	7	2	123	68	140	77	217	427		
3	KOLAR	77	57	31	11	561	462	669	530	1199	2379		
4	TUMKUR	39	22	24	9	169	215	232	246	478	956		
5	CHITRADURGA	9	21	12	9	107	192	128	222	350	697		
6	SHIMOGA	4	6	`		40	70	44	76	120	240		
7	MYSORE	72	61	7	6	190	306	269	373	642	1276		
8	MANDYA	18	16	2	3	88	109	108	128	236	473		
9	KODAGU	6	3	2	2	53	83	61	88	149	298		
10	DAKSHINA KANNADA	10	8	4	1	43	169	57	178	235	160		
11	CHIKKAMAGALUR	10	13	2	1	32	32	44	46	90	164		
12	HASSAN	19	17	4	3	233	202	256	222	478	958		
13	DHARWAD	26	25	9	13	188	183	223	221	444	953		
14	BELGAUM	36	17	6	1	273	204	315	222	537	1071		
15	BIJAPUR	13	13	4	1	91	61	108	75	183	450		
16	UTTARA KANNADA	9	6	3	1	40	87	52	94	146	266		
17	GULBARGA	27	17	4	6	187	236	218	259	477	956		
18	BIDAR	6	3	i i	<u>.</u>	67	44	73	47	120	240		
19	RAICHUR	8	3	3	! ! !	51	55	62	58	120	239		
20	BELLARY	17	15	12	7	169	135	198	157	355	641		
,	KARNATAKA	455	358	150	92	3216	3351	3821	3801	7622	15281		

TABLE - 14
STAFFING PATTERN IN PRIMARY TEACHERS TRAINING INSTITUTE 1996-97.

SLNO	DISTRICTS	SUPERIN -TENDENT				CRAFT		PART TIME	TOTAL
1	2	3	4	5	6	7	8	9	10
1	BANGALORE (U)	19	118	12	6	18	8	2 9	210
2	BANGALORE (R)	4	33	6	3	5	3	2	56
3	KOLAR	16	131	12	10	12	10	10	201
4	TUMKUR	7	58	6		5	6	8	90
5	CHITRADURGA	5	43	3	2	4	2	3	62
6	SHIMOGA	3	28	1		1]] 	1	34
7	MYSORE	8	62	4	2	9	2	13	100
8	MANDYA	5	37	3	2	2		4	53
9	KODAGU	3	17	['] 2		i 		2	24
10	DAKSHINA KANNADA	7	42	2	1	2	5	5	64
11	CHIKKAMAGALUR	1	12			i i i	 	t 	13
12	HASSAN	4	35	2	3	3	1 2 3	2	49
13	DHARWAD	11	70	7	7	7	3	7	112
14	BELGAUM	12	64	11	6	9	5	8	115
15	BIJAPUR	6	43	3	2	4	6	6	70
16	UTTARA KANNADA	2	8	1	1	1	1	1	15
17	GULBARGA	4	38	2	2	1	3	1	51
18	BIDAR	3	17	2	3	3	t !	2	30
19	RAICHUR	2	26	1	1 1 t	2	1 1 1 3	6	37
20	BELLARY	3	13	1	1	2	1	2	23
¦	KARNATAKA	125	895	81	51	90	55	112	1409

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