

IAMR Report No. 4/1975 - Tamil Nadu

THIRD all-india EDUCATIONAL SURVEY

Technical and Vocational Education and Training
TAMIL NADU



INSTITUTE OF APPLIED MANPOWER RESEARCH
INDRAPRASTHA ESTATE, RING ROAD
NEW DELHI - 110002

**T H I R D
A L L - I N D I A
E D U C A T I O N A L
S U R V E Y**

**Technical and Vocational Education and Training
TAMIL NADU**

**Sub. National Systems Unit,
National Institute of Educational
Planning and Administration
17-E, SriAurobindo Marg, New Delhi-110016
DOC. No.....
Date.....**

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FOREWORD

The usefulness of education statistics, not only for educational planning and administration, but also for manpower planning and administration, requires no reiteration. It is now well recognised that such education statistics, to be meaningful, will have to include not only all levels of education and training, but the formal as well as non-formal facilities. The Ministry of Education and Social Welfare, therefore, extended the scope of the Third All-India Educational survey to cover educational and training facilities, formal and non-formal, at all levels and assigned the responsibilities for survey of the various aspects to a number of agencies. The IAMR was assigned the survey of technical and vocational education and training facilities at the school level outside the university system.

2. This publication, one of a series of Statewise publications, relates to technical and vocational education and training facilities at the school level in the State of Tamil Nadu. It is hoped that this will be found useful by planners and administrators particularly in the State of Tamil Nadu.
3. The Institute of Applied Manpower Research Survey was initiated by Dr. L.S. Chandrakant, the then Director of the Institute, and coordinated, during the initial stages, by Prof. M. Muthukrishnudu, Chief Coordinator, who has since returned to the College of Engineering, Kakinada (Andhra Pradesh).
4. We are grateful to the members of the Advisory Committee formed for the Third All-India Educational survey for their very useful suggestions on various aspects of the IAMR Survey. To the Director of Technical Education, Tamil Nadu, who coordinated the investigations and the various departments and institutions who so willingly supplied the required data, goes the credit for the exhaustive and complete coverage of data. All the institutions identified and addressed for information have provided the necessary data; as such the response in the State is 100 per cent.
5. The Research team for this study was composed of S/Shri Q.U. Khan (Head of the Research Division), M.C. Goel, R.P. Tripathi, N.K. Soni, Smt. Santosh Agarwalla and Shri K.C. Veoli. In this task, they were ably assisted by Shri Hans Raj, Miss Aisha Begum Jafri and a team of Research Investigators.

February, 1976

Prof. (Miss) Malathi Bolar
Director

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Section I

INTRODUCTION

This Report presents the survey data regarding technical and vocational education facilities at the school level outside the university system in the State of Tamil Nadu. These data are part of the Third All-India Educational Survey undertaken by the IAMR at the request of the Ministry of Education and Social Welfare. It is pertinent to note that it is for the first time that a survey of all technical and vocational education and training institutions including all formal and informal institutions imparting technical and vocational education and training at the school level has been made.

2. The First All-India Educational Survey conducted in 1957 by the Ministry of Education in collaboration with all States and Union Territories and the Second All-India Educational Survey conducted in 1965 by the Ministry of Education and Social Welfare and the Planning Commission through the National Council of Educational Research and Training covered only the school education. Keeping in view the extended scope and coverage of the Survey, it was decided to involve a number of agencies in the Survey to look after different aspects of education. Specifically, the following agencies were involved:

1. National Council of Educational Research and Training School Education
2. Institute of Applied Manpower Research Technical and Vocational Education
3. University Grants Commission Higher Education
4. National Staff College for Educational Planners and Administrators Educational Administration and Supervision
5. Department of Culture, Ministry of Education and Social Welfare Cultural Statistics

3. The IAMR survey of technical and vocational education at the school level outside the university system is in two parts:

Part I is an inventory of the educational and training facilities in technical and vocational education as on 31st December, 1973. The various items of this inventory are:

- (a) number of institutions with characteristics such as their location, type of management, availability of hostel residence, etc.;
- (b) courses of study with information about their level, admission requirements, duration, selection procedure and number of reserved seats*;
- (c) teaching and instructional staff and other staff—male and female, sanctioned and in position, etc.;
- (d) student population by courses of study and the number passing out; and
- (e) recurring expenditure.

Part II is an indepth study of the organisational structure of this system of education with a view to prepare its profile in terms of the agencies responsible and their respective roles; their staffing pattern, methods of recruitment and promotional channels; finance, control and supervision of institutions; responsibility for development of adequate facilities; maintenance of quality and standard of education; scope and content of various regulations governing vocational education and training.

While the inventory of facilities is attempted on Census basis, the indepth studies of the system are planned on a sample basis.

4. The All-India Report is being brought out as a separate document. This Report relates to Part I of the Survey for the State of Tamil Nadu.

* All-India Directory of Technical and Vocational Education and Training Institutions, published separately, provides information on courses of study along with their duration, admission requirements, selection procedure, etc., for individual institutions.

5. The State of Tamil Nadu covers an area of 1, 30, 069 Sq. Kms., which accounts for about 3.96 per cent of the total area of the Indian Union. According to the 1971 Census, the State had a population of 41.2 million. It recorded a labour force participation rate of 35.78 per cent. The literacy rate in the State was 39.46 against the all-India average of 29.5 per cent. Diversification of activities in the fields of agriculture and industry in the State continues to draw large support from technical and vocational education and training facilities. A survey of the existing facilities and their distribution in the State will, therefore, provide bench-mark data for further planning of these facilities in the State.

Advisory Committee

6. An Advisory Committee consisting of representatives from various ministries and other organisations was formed to guide the Institute in carrying out the Survey. The Committee has been meeting from time to time and has taken a keen interest in the Survey work. The composition of the Advisory Committee is given at Appendix I.

General Comments

7. Before comments on individual tables are made, it will be worth while here to list a few points of general nature.

(i) Reference Date: The reference date for most of the data, except where it is explicitly mentioned, is 31st December, 1973. This reference date has been adhered to on the advice of the Union Education Minister and the Advisory Committee on Third All-India Educational Survey for planning purposes. As far as enrolment and the staff position are concerned, the information is with reference to this date, but the statistics on intake capacity, out-turn and expenditure relate to the academic year 1972-73.

(ii) Location of Institutions: The rural/urban classification of institutions has been attempted on the basis of the 1971 Census classification of villages and towns. The category of "semi-urban" was found to be redundant.

(iii) Co-educational Institutions: The category of co-educational institutions has been merged with the category of "institutions for boys".

(iv) Sanctioned Intake: The sanctioned intake for all the courses and institutions pertains to the seating capacity for the first year of the course except for the Industrial Training Institutes, where it is for the entire course.

(v) Education and Training Facilities: Some of the institutions were exclusively providing in-service training facilities, while some others combined such facilities with some educational and training courses. Both types of institutions have been covered by the Survey. However, the in-service training institutions with courses of less than one month's duration have been excluded. Similarly, the in-service training courses of less than one month's duration in educational institutions have also not been taken into account while giving the statistics on intake, enrolment, etc.

(vi) Classification of Institutions: The institutions have been categorised into the following 20 groups:

1. Polytechnics
2. Industrial Training Institutes
3. Junior Technical Schools
4. Crafts and Handicrafts Schools
5. Industrial and Technical Schools
6. Agricultural Schools
7. Forestry Schools
8. Veterinary and Animal Husbandry Schools
9. Nursing, A.N.M. and Health Visitors' Schools
10. Pharmacy Schools
11. Other Para-Medical Schools
12. Schools for Training in Co-operation
13. Commercial Training Schools
14. Schools for Village Level Officials
15. Mining Schools
16. Fishery Schools
17. Schools for Music, Dance, Drama, etc.
18. Schools for Drawing and Painting
19. Special Schools
20. Other Schools

The above classification has been followed to enable an easy comparison with the statistics made available by different agencies. For example, only those institutions such as polytechnics, industrial training institutes, junior technical schools, nursing, auxiliary nurse midwifery and health visitors' schools, etc., have been included which are so recognised by their respective managing organisations like the Ministry of Education, the Directorate General of Employment and Training, the Nursing Council of India, etc. The nomenclature of some institutions did not clearly indicate the nature of the education and training offered by them. These institutions have, therefore, been classified after taking into account the content and level of their courses. Out of the above listed 20 categories of technical and vocational education and training institutions, Tamil Nadu had only 16 types of institutions. The following three categories of institutions did not exist in the State:

- (a) Veterinary and Animal Husbandry Schools,
- (b) Pharmacy Schools, and
- (c) Mining Schools.

(vii) Degree Courses: Some of the institutions, which impart training at the diploma and certificate level, were also found to have degree level courses; however, the Survey has been restricted to reporting the facilities at the diploma and certificate levels only. Thus if for such categories calculations of per student expenditure or pupil-teacher ratios are attempted on the basis of the data contained in this report, they will be slightly on the higher side.

(viii) Industrial and Technical Schools: The category of 'industrial and technical schools' is the residual category of technical institutions. Hence, all those institutions, which could not be covered by polytechnics, industrial training institutes, junior technical schools and crafts and handicrafts schools, have been shown under this category.

(ix) Staff: Information on staff was collected under four heads, viz., (i) teaching and instructional staff, (ii) workshop and laboratory staff, (iii) administrative staff, and (iv) class IV staff, by designation. However, on the advice of the Advisory Committee

for the survey of Technical and Vocational Education and Training, these have been regrouped into two broad categories of (a) teaching and instructional staff and (b) other staff. The reclassified category of teaching and instructional staff also includes the technical staff of workshop and laboratories required to take practical classes.

(x) Expenditure: The break-up of recurring expenditure was not available from a number of institutions. Therefore, only the total recurring expenditure of institutions has been given. Most of the institutions, specially in the public sector, expressed their inability to provide information on the recurring expenditure on land and building because they are looked after by the State Public Works Departments.

(xi) Out-turn: In some training institutions, there is no formal examination. The candidates undergoing a course of training are awarded a certificate after completion of the training. All such candidates are included in the out-turn.

Section II

STRUCTURE OF THE REPORT

8. The Survey data presented in this report are broadly grouped in two parts*. Part I-(A) covers inventory of all the recognised institutions imparting technical and vocational education and training in the State. This part presents information on the number of institutions, enrolment, out-turn, staff and recurring expenditure. These items have been further classified by certain characteristics such as rural and urban location, male and female break-up of student body, type of management, etc.

9. Part I-(B) of the report presents a districtwise analysis of the technical and vocational education and training facilities by various characteristics. This analysis of the Survey data at the district level will be of immense use for drawing up district education plans. It will facilitate in determining the number and type of new institutions that could be set up in the future specially in view of the local requirements of the district and the introduction of the new system of school education, i.e., 10+2+3.

10. In the end, a list of all the institutions which formed the inventory of technical and vocational education and training institutions in the State is provided at Appendix II.

Brief Comments on Tables

11. (i) Tables 1 to 5 present the information on institutions and their characteristics such as age of the existing institutions, rural/urban location, type of hostel facility, type of management, etc.

(ii) Tables 6 to 12 present the information on pupils. This information is provided on intake, enrolment and out-turn in various types of courses separately for boys and girls. Tables 11 and 12 present a standardised classification of the sanctioned intake capacity, enrolment and out-turn according to four stages of general school education, viz., primary, middle, high/higher secondary and post higher secondary.

* Unlike other State Reports, this report does not include Part I-(C) which covers educational facilities in technical and vocational electives offered by the high/higher secondary schools. In this State, there was only one school in Madras which offered vocational electives in commerce. This school had 75 students in commerce and eleven commerce teachers.

This standardisation of enrolment and out-turn is attempted to have a broad idea of the level of education and training imparted by the technical and vocational education and training institutions. This information read along with similar stagewise enrolment and out-turn of the general education system will enable the educational planners to have a better estimate, if not a precise one, of the pupils in different educational stages. Only those courses, which had a duration of one full academic year, have been considered here. The classification of enrolment and out-turn in these stages has been worked out on the basis of minimum educational qualifications required for admission into various courses and the duration of the course. For example, if a particular course required illiterate or class III pass person and extended over a duration of one or two years, its enrolment and out-turn have been shown under the 'primary' stage. Similarly, courses requiring SSLC or higher secondary as minimum educational qualification for admission have been shown under the 'post higher secondary' stage. The consolidated information for a particular course, irrespective of its location into a variety of institutions, can also be had from Table 11.

(iii) Tables 13 to 17 present data on the sanctioned and actual strength of staff of technical and vocational education and training institutions.

(iv) Tables 18 to 20 provide data on recurring expenditure. While Table 18 presents the data on total recurring expenditure for the various types of technical and vocational education and training institutions by their management, Tables 19 and 20 provide information on average recurring expenditure per institution and per student for all institutions and institutions meant for girls only, respectively.

(v) Table 21 is a summary table and presents the information on institutions, pupils, staff and recurring expenditure by type of management.

12. District Tables A, B and C: These tables give the districtwise inventory of technical and vocational education and training facilities. There are three tables for each district providing information on (A) number of institutions, (B) intake capacity, enrolment and out-turn, and (C) sanctioned and actual strength of staff. It is considered that these data will be basic and sufficient for drawing up district level plans for technical and vocational education and training.

Section III

SURVEY FINDINGS

13. According to this Survey, the State of Tamil Nadu, on 31st December, 1973, had 238 institutions imparting technical and vocational education and training. Out of these, 184 were located in urban areas and 54 in rural areas. Complete hostel facilities were available only in 77 institutions, of which 53 were located in urban areas and 24 in rural areas.

14. The number of institutions for girls was 58, out of which only 22 were managed and financed by the State Government. Locationwise, these institutions were distributed as 46 in urban areas and 12 in rural areas. The two important categories of girls' institutions were 'Nursing Schools' and 'Industrial and Technical Schools'. They numbered 26 and 23, respectively. There were three women polytechnics also.

15. The districtwise break-up of the institutions, which is presented in Table 5, shows that except the districts of Dharmapuri and Nilgiris, all other districts of the State had a fair share of technical and vocational education and training institutions. The district of Madras, however, had as many as 43 out of the 238 institutions.

16. As far as part-time training facilities are concerned, 25 institutions were found running such courses and they belonged to polytechnics, industrial training institutes, industrial and technical schools, commercial training schools, schools for training in co-operation, nursing, A.N.M. and health visitors' schools, schools for music, dance, drama, etc. There were three institutions (one each for 'industrial and technical training', 'commercial training' and 'music, dance and drama') which had facilities for part-time training only. The enrolment in these three institutions was 247 students. The other 22 institutions which provided full-time as well as part-time educational and training facilities had part-time enrolment of 1,899 students.

17. The total enrolment in all the technical and vocational education and training institutions was 38,808. In some courses the actual admissions have been more than the sanctioned capacity. While 29,054 students were enrolled in technical courses offered by polytechnics, industrial training institutes, junior technical schools, crafts and

handicrafts schools and industrial and technical schools, 9754 students were in other vocational courses. The break-up of enrolment among boys and girls was 33,702 and 5,106, respectively. During the year 1972-73, 17,161 students graduated from the technical and vocational education and training institutions.

18. The proportion of scheduled caste and scheduled tribe students in the total enrolment by sex was as follows :

(a) Boys	12 per cent
(b) Girls	12 per cent
(c) Total	12 per cent

19. The information on staff was furnished by 219 institutions and they were manned by 6,764 persons. The break-up of the total working staff between 'teaching and instructional staff' and 'other staff' was 3,468 and 3,296, respectively. While the proportion of female staff in the former category was 7 per cent, in the latter it was 9 per cent. There were 374 vacant posts for the teaching and instructional staff and 270 for the other staff. The vacant positions were only in seven categories of technical and vocational education and training institutions.

20. The information on recurring expenditure was furnished by only 208 institutions. The total recurring expenditure of these institutions during the year 1972-73 was Rs.40.7 million.

TABLES
PART I-(A)

TABLE 1

Distribution of Existing Technical and Vocational Education and Training Institutions as They Existed in Different Years

Sl. No.	Type of Institution	1947	1951	1956	1961	1966	1969	1971	1973
1	2	3	4	5	6	7	8	9	10
1.	Polytechnic	7	7	9	24	33	33	33	34
2.	Industrial Training Institute	1	1	9	13	31	31	31	31
3.	Junior Technical School	-	-	-	5	14	14	14	14
4.	Crafts and Handicrafts School	-	-	-	3	8	9	9	11
5.	Industrial and Technical School	26	29	34	42	55	57	59	60
6.	Agricultural School	2	2	2	6	16	16	16	16
7.	Forestry School	-	-	-	1	1	1	1	1
8.	Nursing, A.N.M. and Health Visitors' School	12	13	19	21	28	29	29	29
9.	Other Para-Medical School	3	3	4	5	8	8	8	8
10.	School for Training in Co-operation	3	3	5	8	8	8	8	9
11.	Commercial Training School	-	-	-	-	1	2	2	2
12.	School for Village Level Officials	-	1	4	7	7	7	7	7
13.	Fishery School	-	-	2	4	9	9	9	9
14.	School for Music, Dance, Drama, etc.	1	2	2	2	2	2	2	2
15.	School for Drawing and Painting	3	3	3	4	4	4	4	4
16.	Special School	1	1	1	1	1	1	1	1
Total		59	65	94	146	226	231	234	238

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TABLE 2

Distribution of Technical and Vocational Education and Training Institutions by Location and Type of Management

Sl. No.	Type of Institution	Rural				Urban				Total			
		Public Aided	Private Aided	Private Unaided	Total	Public Aided	Private Aided	Private Unaided	Total	Public Aided	Private Aided	Private Unaided	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	-	3	-	3	16	15	-	31	16	18	-	34
2.	Industrial Training Institute	4	-	-	4	27	-	-	27	31	-	-	31
3.	Junior Technical School	-	-	-	-	11	3	-	14	11	3	-	14
4.	Crafts and Handicrafts School	4	-	-	4	7	-	-	7	11	-	-	11
5.	Industrial and Technical School	1	12	2	15	8	32	5	45	9	44	7	60
6.	Agricultural School	10	1	-	11	5	-	-	5	15	1	-	16
7.	Forestry School	1	-	-	1	-	-	-	-	1	-	-	1
8.	Nursing, A.N.M. and Health Visitors' School	-	1	3	4	13	3	9	25	13	4	12	29
9.	Other Para-Medical School	-	2	-	2	6	-	-	6	6	2	-	8
10.	School for Training in Co-operation	1	-	-	1	8	-	-	8	9	-	-	9
11.	Commercial Training School	-	-	1	1	-	-	1	1	-	-	2	2
12.	School for Village Level Officials	4	-	-	4	3	-	-	3	7	-	-	7
13.	Fishery School	3	-	-	3	6	-	-	6	9	-	-	9
14.	School for Music, Dance, Drama, etc.	-	-	-	-	1	-	1	2	1	-	1	2
15.	School for Drawing and Painting	1	-	-	1	2	1	-	3	3	1	-	4
16.	Special School	-	-	-	-	1	1	-	1	-	1	-	1
Total		29	19	6	54	113	55	16	184	142	74	22	238

TABLE 3

Distribution of Technical and Vocational Education and Training Institutions by Location and Residential Facility

Sl. No.	Type of Institution	Rural				Urban				Total			
		CR	PR	WR	Total	CR	PR	WR	Total	CR	PR	WR	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	-	3	-	3	4	24	3	31	4	27	3	34
2.	Industrial Training Institute	-	3	1	4	4	18	5	27	4	21	6	31
3.	Junior Technical School	-	-	-	-	-	8	6	14	-	8	6	14
4.	Crafts and Handicrafts School	-	-	4	4	1	-	6	7	1	-	10	11
5.	Industrial and Technical School	7	8	-	15	13	21	11	45	20	29	11	60
6.	Agricultural School	9	2	-	11	5	-	-	5	14	2	-	16
7.	Forestry School	1	-	-	1	-	-	-	-	1	-	-	1
8.	Nursing, A.N.M. and Health Visitors' School	4	-	-	4	21	4	-	25	25	4	-	29
9.	Other Para-Medical School	-	2	-	2	1	2	3	6	1	4	3	8
10.	School for Training in Co-operation	-	-	1	1	-	4	4	8	-	4	5	9
11.	Commercial Training School	-	-	1	1	1	-	-	1	1	-	1	2
12.	School for Village Level Officials	2	2	-	4	2	1	-	3	4	3	-	7
13.	Fishery School	1	-	2	3	-	3	3	6	1	3	5	9
14.	School for Music, Dance, Drama, etc.	-	-	-	-	-	-	2	2	-	-	2	2
15.	School for Drawing and Painting	-	-	1	1	-	2	1	3	-	2	2	4
16.	Special School	-	-	-	-	1	-	-	1	1	-	-	1
Total		24	20	10	54	53	87	44	184	77	107	54	238

CR— Completely Residential.

PR—Partly Residential.

WR—Without Residential.

TABLE 4

Distribution of Technical and Vocational Education and Training Institutions for Girls only by Residential Facility and Location

Sl. No.	Type of Institution	Completely Residential			Partly Residential			Without Residential Facility			Total		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	-	2	2	-	1	1	-	-	-	-	3	3
2.	Industrial Training Institute	-	-	-	1	-	1	-	-	-	1	-	1
3.	Crafts and Handicrafts School	-	1	1	-	-	-	1	1	2	1	2	3
4.	Industrial and Technical School	3	2	4	5	11	16	-	3	3	7	16	23
5.	Nursing, A.N.M. and Health Visitors' School	3	19	22	-	4	4	-	-	-	3	23	26
6.	Commercial Training School	-	1	1	-	-	-	-	-	-	-	1	1
7.	School for Music, Dance, Drama, etc.	-	-	-	-	-	-	-	1	1	-	1	1
Total		5	25	30	6	16	22	1	5	6	12	46	58

TABLE 5

Districtwise Distribution of Technical and Vocational Education and Training Institutions

Sl. No.	District	Category of Institutions															Total	
		Poly- tech- nic	Indus- trial Train- ing Insti- tute	Junior Tech- nical Sch- ool	Crafts and Handi- crafts Sch- ool	Indus- trial & Tech- nical Sch- ool	Agricul- tural School	Fores- try School	Nurs- ing, ANM and Heal- th Visi- tors' Sch- ool	Other Para- Medi- cal Sch- ool	School for Train- ing in Co- opera- tion	Com- mer- cial Train- ing Sch- ool	School for Vill- age Level Offi- cials	Fish- ery Sch- ool	School for Music, Dance, Drama, etc.	School for Draw- ing and Pain- ting		Special School
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1.	Chingleput	3	3	1	1	4	2	-	1	2	1	-	-	-	-	1	-	19
2.	Coimbatore	5	3	2	-	3	1	-	3	-	1	-	2	-	-	-	-	20
3.	Dharmapuri	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
4.	Kanyakumari	1	1	1	1	2	1	-	2	-	-	1	-	2	-	1	-	13
5.	Madras	9	2	1	-	14	-	-	8	2	2	-	-	2	2	1	-	43
6.	Madurai	2	3	1	1	6	1	1	5	1	1	-	1	-	-	-	-	23
7.	Nilgiris	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	3
8.	North Arcot	2	2	2	1	5	3	-	2	1	1	-	2	-	-	-	-	21
9.	Ramanathapuram	4	3	1	1	2	1	-	2	-	-	-	-	1	-	-	-	15
10.	Salem	1	2	-	-	2	1	-	1	-	1	-	-	1	-	-	-	9
11.	South Arcot	1	2	-	-	4	1	-	1	1	-	-	-	1	-	-	-	11
12.	Thanjavur	2	3	1	4	5	2	-	2	1	1	-	2	1	-	1	-	25
13.	Tiruchirapalli	2	2	2	-	4	-	-	2	-	-	1	-	-	-	-	-	13
14.	Tirunelveli	2	3	2	2	8	1	-	-	-	1	-	-	1	-	-	1	21
	Total	34	31	14	11	60	16	11	29	8	9	7	7	9	2	4	1	238

DISTRICTWISE DISTRIBUTION OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS

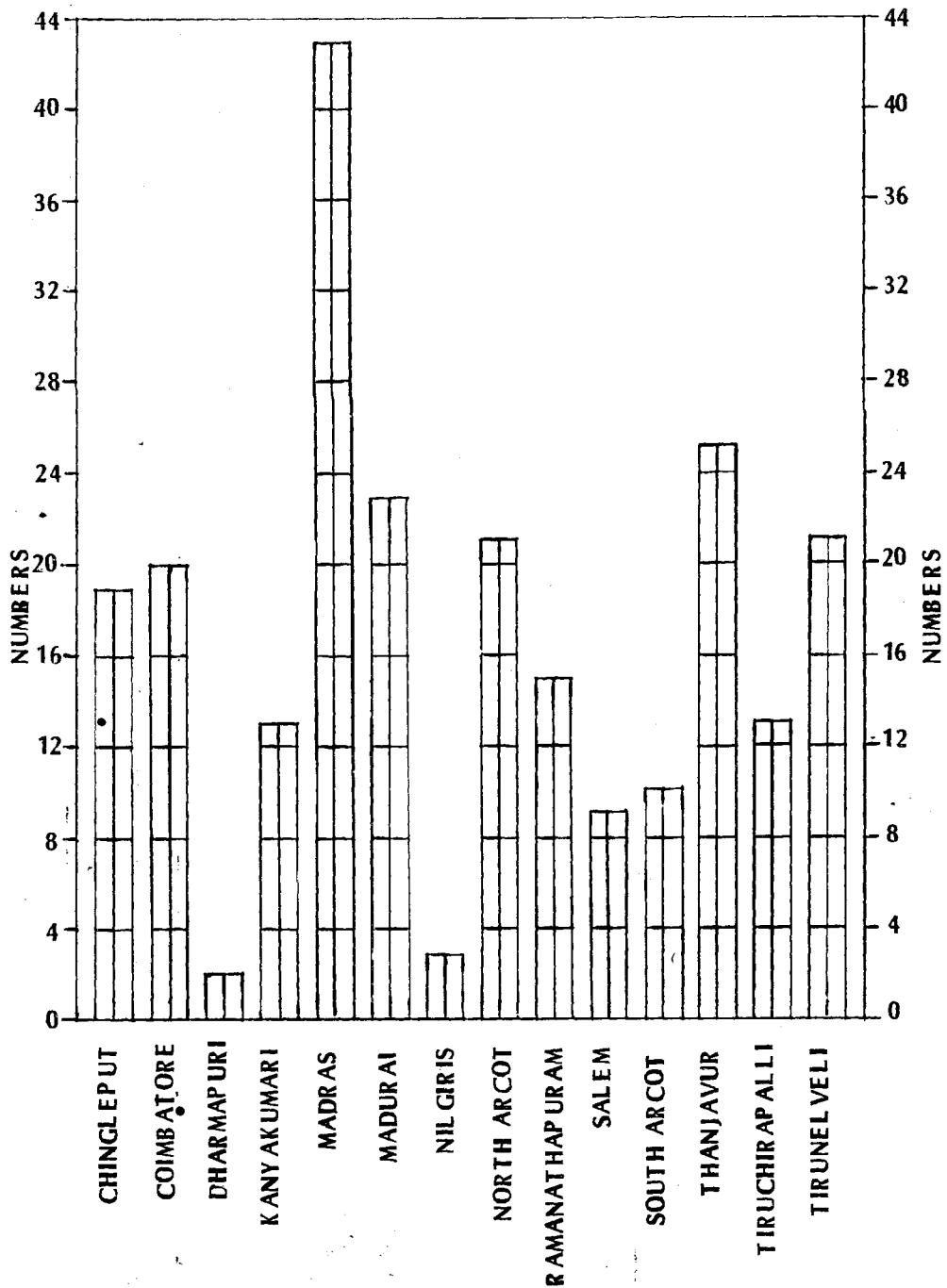


TABLE 6

Coursewise Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions

Sl No.	Course	Intake		Enrolment			Out-turn		
		Sanctioned	Actual	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
POLYTECHNIC									
1.	Post Diploma in Auto. Engineering	40	26	19	-	19	21	-	21
2.	Post Diploma in Data Processing	10	4	-	4	4	-	-	-
3.	Post Diploma in Diesel Engineering	10	10	10	-	10	-	-	-
4.	Post Diploma in Industrial Engineering and Production	16	10	6	-	6	6	-	6
5.	Post Diploma in Medical Equipment	10	5	10	-	10	3	-	3
6.	Post Diploma in Metallurgical Engineering	25	4	26	-	26	7	-	7
7.	Post Diploma in Refrigeration and Airconditioning	50	50	82	-	82	20	-	20
8.	Post Diploma in Tool and Designing	25	25	44	-	44	10	-	10
9.	Post Diploma in Town and Country Planning	20	3	-	-	-	-	-	-
10.	Post Diploma in Welding Technology	10	9	9	-	9	-	-	-
11.	Diploma in Civil Engineering	3470*	3568*	2403	116	2519	195	5	200
12.	Diploma in Electrical Engineering	200	210	2303	-	2303	254	-	254
13.	Diploma in Mechanical Engineering	200	170	3060	-	3060	415	-	415
14.	Diploma in Agricultural Engineering and Farm Equipment Technology	20	20	56	-	56	-	-	-
15.	Diploma in Architectural Assistantship	20	12	-	22	22	-	2	2
16.	Diploma in Bakery and Confectionary	20	15	-	15	15	-	1	1

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1	2	3	4	5	6	7	8	9	10
17.	Diploma in Chemical Technology	50	60	146	-	146	22	-	22
18.	Diploma in Civil and Electrical Engineering	60	37	37	-	37	-	-	-
19.	Diploma in Civil, Electrical and Mechanical Engineering	100	110	447	-	447	28	-	28
20.	Diploma in Commercial Practice	340	315	259	208	467	19	21	40
21.	Diploma in Cosmetology	20	14	-	14	14	-	11	11
22.	Diploma in Costume Design and Dress Making	20	20	-	34	34	-	6	6
23.	Diploma in Electronics	90	49	-	141	141	-	25	25
24.	Diploma in Fisheries Technology and Navigation	30	30	64	-	64	10	-	10
25.	Diploma in Garden Supervision and Landscape Architecture	20	10	13	-	13	3	-	3
26.	Diploma in Hand Composition	30	1	4	-	4	-	-	-
27.	Diploma in Instrument Technology	20	6	-	17	17	-	4	4
28.	Diploma in Leather Technology	20	22	57	-	57	35	-	35
29.	Diploma in Letter Press (G.P.)	35	34	84	-	84	26	-	26
30.	Diploma in Lithography	30	33	99	-	99	20	-	20
31.	Diploma in Letter Press Technology	35	30	89	-	89	18	-	18
32.	Diploma in Machine Tool Maintenance and Repair	15	18	18	-	18	-	-	-
33.	Diploma in Prosthetics and Orthotics	5	5	15	-	15	6	-	6
34.	Diploma in Sugar Technology	20	20	51	-	51	14	-	14
35.	Diploma in Textile Technology	100	108	259	-	259	53	-	53
36.	Certificate in Binding and Packing	30	10	18	-	18	-	-	-
37.	Certificate for Electrical Supervisor	20	16	20	-	20	20	-	20
38.	Certificate for Head Gardeners	20	36	35	-	36	33	-	33
39.	Certificate in Letter Press Printing	30	7	15	-	15	1	-	1
40.	Certificate in Lino Inter Type	30	5	10	-	10	2	-	2

41. Certificate in Lithographic Printing	30	7	16	-	16	2	-	2
42. Certificate in Ltho Plate Making	30	4	4	-	4	-	-	-
43. Certificate in Photo Engraving and Camera Operation	30	30	7	-	7	2	-	2
44. Certificate in Stenography (English)	3	3	-	3	3	-	-	-
45. Certificate in Typewriting (English)	5	5	-	3	3	-	3	3
Total	5414	5186	9796	577	10373	1245	78	1323

INDUSTRIAL TRAINING INSTITUTE

Engineering Trades

1. Building Constructor	32	27	27	-	27	-	-	-
2. Clock and Watch Maker	32	18	26	-	26	12	-	12
3. Draughtsman (Civil)	210	190	293	6	299	62	4	66
4. Draughtsman (Mech.)	178	152	182	-	182	86	-	86
5. Electrician	678	409	645	-	645	274	-	274
6. Electroplator	64	35	61	-	61	22	-	22
7. Fitter	3245	1701	2735	-	2735	1335	-	1335
8. Machinist	108	63	110	-	110	58	-	58
9. Machinist (Composite)	454	194	375	-	375	207	-	207
10. Machinist (Grinder)	120	66	134	-	134	53	-	53
11. Machinist (Miller)	266	203	272	-	272	136	-	136
12. Machinist (Shaper, Slotter and Planer)	216	126	244	-	244	50	-	50
13. Surveyor	16	20	20	-	20	32	-	32
14. Turner	1716	920	1580	-	1580	797	-	797
15. Wireman	1193	595	1002	-	1002	496	-	496

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1	2	3	4	5	6	7	8	9	10
16.	Wireless Operator	16	22	22	-	22	14	-	14
17.	Blacksmith	282	238	248	-	248	124	-	124
18.	Carpenter	400	314	294	-	294	307	-	307
19.	Mechanic (Diesel)	64	73	73	-	73	53	-	53
20.	Mechanic (Electronics)	32	18	18	-	18	-	-	-
21.	Mechanic (Instrument)	271	194	282	18	300	96	8	104
22.	Mechanic (Motor)	782	807	795	-	795	692	-	692
23.	Mechanic (Radio and T.V.)	132	100	102	18	120	45	10	55
24.	Mechanic (Refrigeration and Airconditioning)	32	35	35	-	35	32	-	32
25.	Mechanic (Tractor)	32	38	37	-	37	36	-	36
26.	Moulder	400	405	423	-	423	320	-	320
27.	Painter	32	37	37	-	37	-	-	-
28.	Pattern Maker	128	66	71	-	71	35	-	35
29.	Plumber	64	71	71	-	71	26	-	26
30.	Sheet Metal Worker	408	355	340	-	340	346	-	346
31.	Welder	1228	1186	989	-	989	1260	-	1260
	Sub-Total (I)	12831	8678	11543	42	11585	7006	22	7028

Non-Engineering Trades

1.	Book-Binding	32	32	29	5	34	20	8	28
2.	Book Printing	18	18	-	18	18	-	18	18
3.	Cutting and Tailoring	95	80	17	72	89	9	73	82
4.	Embroidery and Needle Work	35	35	-	35	35	-	30	30
5.	Hand Composing	32	32	10	26	36	22	12	34
6.	Hand Weaving	18	18	-	18	18	-	15	15

7. Stenography (English)	51	51	14	39	53	10	28	38
Sub-Total (II)	281	266	70	213	283	61	184	245
Total (I) + (II)	13112	8944	11613	255	11868	7067	206	7273

JUNIOR TECHNICAL SCHOOL

1. Certificate Course in J.T.S.	960	806	1852	-	1852	219	-	219
Total	960	806	1852	-	1852	219	-	219

CRAFTS AND HANDICRAFTS SCHOOL

1. Training in Brass Metal Crafts	40	39	82	-	82	29	-	29
2. Training in Handicrafts	10	10	10	-	10	9	-	9
3. Making of Lacquer Toys	10	10	10	-	10	10	-	10
4. Making of Palm Leaf Articles	85	73	6	97	103	2	50	52
5. Wood Carving	10	10	30	-	30	10	-	10
6. Weaving of Carpets and Druggets	12	12	36	-	35	7	-	7
Total	167	154	174	97	271	67	50	117

INDUSTRIAL AND TECHNICAL SCHOOL

1. Diploma in Hotel Management and Catering Technology	110	106	246	19	265	204	1	205
2. Bakery and Confectionary	60	21	-	21	21	-	16	16
3. Blacksmithy	60	31	64	-	64	24	-	24
4. Canning and Food Preservation	20	10	8	2	10	8	2	10
5. Carpentry and Cabinet Making	667	384	994	-	994	239	-	239
6. Cookery	70	42	3	31	34	4	31	35
7. Crafts Teachers' Training	34	23	16	24	40	10	24	34
8. Cutting and Tailoring	338	300	69	302	371	25	250	275

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	3	4	5	6	7	8	9	10
9. Electrician	16	18	36		36	18		18
10. Embroidery	193	180	-	162	162	-	109	109
11. Fitter	236	179	355	-	355	137	-	137
12. Foreman		-	64	-	64	39	-	39
13. Hand Composing and Proof Reading	32	13	17	-	17	20	-	20
14. Handloom Weaving	80	28	12	34	46	3	6	9
15. Hotel Reception and Book-Keeping	50	46	27	7	34	16	1	17
16. Mechanic (Electrical)	40	40	40	-	40	40		40
17. Mechanic (General)	80	77	127	-	127	46	-	46
18. Mechanic (Motor)	96	69	79	-	79	42	-	42
19. Mechanic (Radio and T.V.)	160	132	212	4	216	55	-	55
20. Moulder	20	4	8	-	8	4	-	4
21. Needle Work and Dress Making	272	217	-	386	386	-	137	137
22. Pre-Vocational Training	355	227	562	139	701	120	37	157
23. Restaurant and Counter Service	80	35	21	1	22	8	-	8
24. Sheet Metal Worker	16	19	19	-	19	13	-	13
25. Stenography (English)	40	40	40	-	40	-	-	-
26. Telephone Operator	300	289	93	107	200	198	-	198
27. Telegraph Signaller	40	15	5	4	9	7	-	7
28. Turner	72	48	98	-	98	48	-	48
29. Welder	48	47	47	-	47	40	-	40
30. Wireman	87	77	137	-	137	40	-	40
31. Wireless Operator	40	40	12	23	35	24	-	24
32. Wood Work	40	12	13	-	13	-	-	-
Total	3752	2769	3424	1266	4690	1432	614	2046

AGRICULTURAL SCHOOL

1. Agricultural Training	320	320	319	-	319	309	-	309
Total	320	320	319	-	319	309	-	309

FORESTRY SCHOOL

1. Forestry Course	60	58	58	-	58	58	-	58
2. Forestry Guard	60	59	59	-	59	59	-	59
Total	120	117	117	-	117	117	-	117

NURSING, A.N.M. AND HEALTH VISITORS' SCHOOL

1. Auxiliary Nursing and Midwifery	312	204	-	481	481	-	239	239
2. First Aid Training	30	20	20	-	20	20	-	20
3. General Nursing	295	300	3	703	706	5	230	235
4. Laboratory Technician	18	8	8	-	8	11	-	11
5. Midwifery	169	319	-	396	396	-	380	380
6. Reconstructive Surgical Nurse Training	6	5	-	5	5	-	5	5
Total	830	856	31	1585	1616	36	854	890

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OTHER PARA-MEDICAL SCHOOL

1. Diploma in Orthopitist	6	6	-	7	7	-	3	3
2. Diploma in Pharmacy	125	125	203	39	242	53	13	66
3. Diploma in Radiological Assistant	20	17	18	1	19	16	4	20
4. Laboratory Technician	123	110	144	49	193	97	28	125
5. Para-Medical Workers' Training	80	148	148	-	148	135	-	135
6. Sanitary Inspector	150	150	146	4	150	80	2	82
Total	504	556	659	100	759	381	50	431

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1	2	3	4	5	6	7	8	9	10
SCHOOL FOR TRAINING IN CO-OPERATION									
1. Diploma in Co-operation Audit	40	40	40	-	40	51	-	51	
2. Diploma in Co-operation Training	40	40	40	-	40	19	-	19	
3. Diploma in Industrial Co-operation	30	30	44	-	44	38	-	38	
4. Co-operative Supervisor Training	2860	3382	3211	293	3504	2179	186	2365	
5. Short-term Training for Employees of Co-operative Societies	225	280	272	8	280	230	9	239	
6. Training for Junior Inspectors of Co-operative Societies	50	48	36	12	48	-	-	-	
Total	3245	3820	3643	313	3956	2517	195	2712	

COMMERCIAL TRAINING SCHOOL

1. Type-writing (English)	80	64	8	109	117	2	46	48	
2. Type-writing (Tamil)	-	16	1	15	16	1	9	10	
Total	80	80	9	124	133	3	55	58	

SCHOOL FOR VILLAGE LEVEL OFFICIALS

1. Diploma in Agricultural Extension	200	192	192	-	192	142	-	142	
2. Associate Women Worker Training	45	152	-	152	152	-	152	152	
3. Bal Sevikas' Training	200	306	-	306	306	-	306	306	
4. Certificate in Artisans' Training	100	95	94	-	94	53	-	53	
5. Gram Sevaks' Training	100	89	86	-	86	50	-	50	
6. Intensive Agriculture Training for Gram Sevaks	50	35	35	-	35	35	-	35	
7. In-service Training in Agriculture	90	98	155	-	155	138	-	138	
8. Orientation Course	60	46	46	-	46	46	-	46	

9. Pre-Service Training for Gram Sevaks	450	358	642	-	642	79		79
Total	1295	1371	1250	458	1708	543	458	1001

FISHERY SCHOOL

1. Inland Fisheries Training	20	66	66	-	66	66	-	66
2. Junior Mechanic (Fisheries)	20	20	20	-	20	20	-	20
3. Training in Fishery Management	20	20	20	-	20	20	-	20
4. Training of Fisherman in Modern Methods	260	274	269	-	269	150	-	150
5. Training in Operation of Fishing Machines	100	99	99	-	99	99	-	99
Total	420	479	474	-	474	355	-	355

SCHOOL FOR MUSIC, DANCE, DRAMA, ETC.

1. Diploma in Music	-	-	1	7	8	-	4	4
2. Certificate in Music	130	70	87	246	333	44	92	136
Total	130	70	88	253	341	44	96	140

SCHOOL FOR DRAWING AND PAINTING

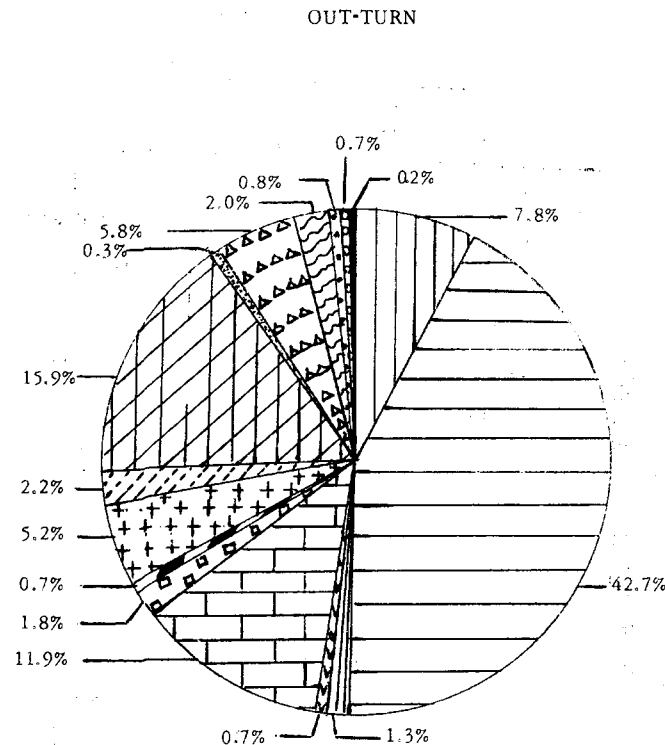
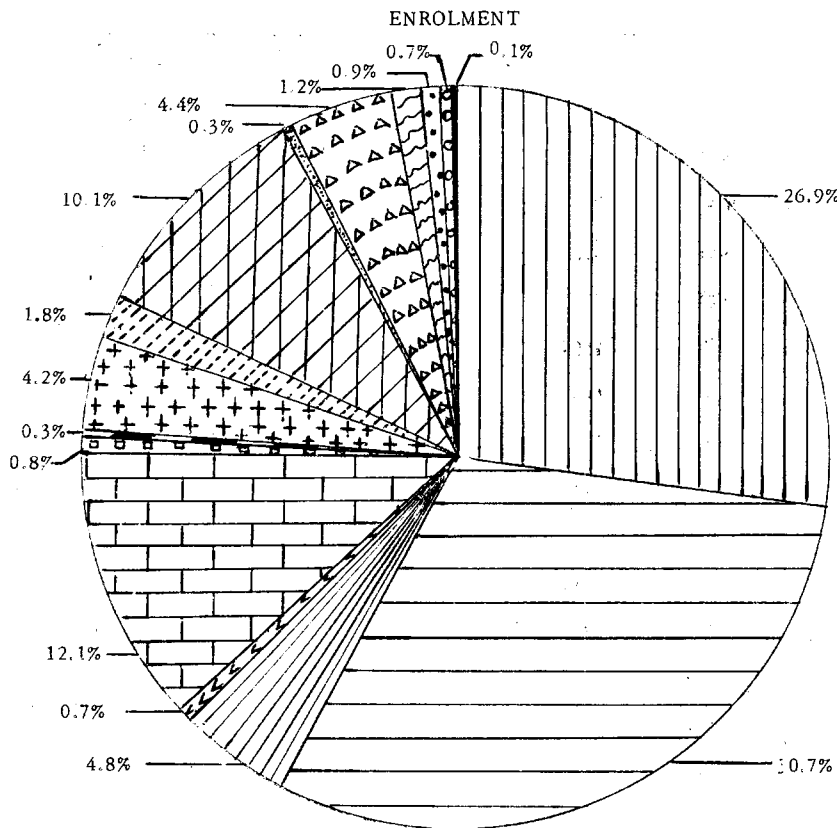
1. Post Diploma in Commercial Art	6	6	1	-	1	3	-	3
2. Post Diploma in Painting	12	12	11	1	12	5	1	6
3. Post Diploma in Sculpture	6	6	1	-	1	1	-	1
4. Diploma in Commercial Arts	12	-	36	-	35	30	1	31
5. Diploma in Fine Arts	20	19	68	1	69	-	-	-
6. Diploma in Painting	18	40	42	11	53	36	12	48
7. Diploma in Sculpture	10	-	11	-	11	10	2	12
8. Cutting and Tailoring	16	16	-	16	16	-	16	16
9. Drawing	20	40	16	24	40	7	4	11
10. Traditional Sculpture and Architecture	10	10	40	-	40	-	-	-
Total	130	149	226	53	279	92	36	128

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1	2	3	4	5	6	7	8	9	10
SPECIAL SCHOOL									
1. Industrial Training in Handloom Weaving		20	-	27	425	52	22	20	42
	Total	20	-	27	25	52	22	20	42
GRAND TOTAL		30499	25677	33702	5106	38808	14449	2712	17161

CHART 2
ENROLMENT AND OUT-TURN IN VARIOUS TYPES OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS



POLYTECHNICS		INDUSTRIAL AND TECHNICAL SCHOOLS		OTHER PARA-MEDICAL SCHOOLS		FISHERY SCHOOLS	
INDUSTRIAL TRAINING INSTITUTES		AGRICULTURAL SCHOOLS		SCHOOLS FOR TRAINING IN COOPERATION		SCHOOLS FOR MUSIC, DANCE, DRAMA, ETC.	
JUNIOR TECHNICAL SCHOOLS		FORESTRY SCHOOLS		COMMERCIAL TRAINING SCHOOLS		SCHOOLS FOR DRAWING AND PAINTING	
CRAFTS AND HANDICRAFTS SCHOOLS		NURSING, A.N.M. AND HEALTH VISITORS' SCHOOLS		SCHOOLS FOR VILLAGE LEVEL OFFICIALS		SPECIAL SCHOOLS	

TABLE 7

Percentage of Scheduled Caste and Scheduled Tribe Students to All Students in Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Total Enrolment			Scheduled Caste and Scheduled Tribe Students			Percentage of Scheduled Caste and Scheduled Tribe Students to Total Enrolment		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11
1.	Polytechnic	9796	577	10373	354	17	371	4	3	4
2.	Industrial Training Institute	11613	255	11868	2226	48	2274	19	19	19
3.	Junior Technical School	1852	-	1852	95	-	95	5	-	5
4.	Crafts and Handicrafts School	174	97	271	7	15	22	4	16	8
5.	Industrial and Technical School	3424	1266	4690	927	270	1197	27	21	26
6.	Agricultural School	319	-	319	52	-	52	16	-	16
7.	Forestry School	117	-	117	-	-	-	-	-	-
8.	Nursing, A.N.M. and Health Visitors' School	31	1585	1616	-	175	175	-	11	11
9.	Other Para-Medical School	659	100	759	70	7	77	10	7	10
10.	School for Training in Co-operation	3643	313	3956	75	4	79	2	1	2
11.	Commercial Training School	9	124	133	-	17	17	-	14	13
12.	School for Village Level Officials	1250	458	1708	83	5	88	7	-	5
13.	Fishery School	474	-	474	4	-	4	0.8	-	0.8
14.	School for Music, Dance, Drama, etc.	88	253	341	-	-	-	-	-	-
15.	School for Drawing and Painting	226	53	279	49	25	74	22	47	27
16.	Special School	27	25	52	27	13	40	100	52	77
Total		33702	5106	38808	3969	591	4560	12	12	12

TABLE 8

Sanctioned and Actual Intake Capacity, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions Located in Rural Areas

Sl. No.	Type of Institution	Number of Institutions	Intake Capacity		Enrolment			Out-turn					
			Sanctioned	Actual	Boys	Girls	Total	Boys		Girls		Total	
								App-ear-ed	Pass-ed	App-ear-ed	Pass-ed	App-ear-ed	Pass-ed
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	3	420	409	795	-	795	95	59	-	-	95	59
2.	Industrial Training Institute	4	1785	1314	1428	1	1429	966	890	-	-	966	890
3.	Crafts and Handicrafts School	4	72	71	108	30	138	27	27	-	-	27	27
4.	Industrial and Technical School	15	664	448	395	316	711	144	142	233	214	377	356
5.	Agricultural School	11	220	220	219	-	219	219	211	-	-	219	211
6.	Forestry School	1	120	117	117	-	117	117	117	-	-	117	117
7.	Nursing, A.N.M. and Health Visitors' School	4	72	84	23	100	123	25	25	60	60	85	85
8.	Other Para-Medical School	2	55	99	99	-	99	99	86	-	-	99	86
9.	School for Training in Co-operation	1	490	461	461	-	461	442	289	-	-	442	289
10.	Commercial Training School	1	-	50	9	41	50	6	3	31	30	37	33
11.	School for Village Level Officials	4	760	717	753	121	874	417	417	121	121	538	538
12.	Fishery School	3	160	144	144	-	144	140	99	-	-	140	99
13.	School for Drawing and Painting	1	10	10	40	-	40	-	-	-	-	-	-
Total		54	4828	4144	4591	609	5200	2697	2365	445	425	3142	2790

TABLE 9

Coursewise Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions for Girls only

Sl. No.	Course	Intake		Enrolment	Out-turn	
		Sanctioned	Actual		Appeared	Passed
1	2	3	4	5	6	7
POLYTECHNIC						
1.	Post Diploma in Data Processing	10	4	4	-	-
2.	Diploma in Civil Engineering	90	96	116	15	5
3.	Diploma in Electrical Engineering	-	-	65	23	7
4.	Diploma in Architectural Assistantship	20	12	22	5	2
5.	Diploma in Bakery and Confectionary	20	15	15	9	1
6.	Diploma in Commercial Practice	175	181	208	81	21
7.	Diploma in Cosmetology	20	14	14	11	11
8.	Diploma in Costume Design and Dress Making	20	20	34	12	6
9.	Diploma in Electronics	50	49	76	25	18
10.	Diploma in Instrument Technology	20	6	17	5	4
11.	Certificate in Stenography (English)	-	3	3	3	-
12.	Certificate in Typewriting (English)	-	5	3	3	-
	Total	425	405	577	192	75
INDUSTRIAL TRAINING INSTITUTE						
1.	Book Printing	18	18	18	18	18
2.	Cutting and Tailoring	70	70	70	71	71
3.	Embroidery and Needle Work	35	35	35	30	30

4. Hand Weaving	18	18	18	15	15
5. Mechanic (Instrument)	36	18	18	8	8
6. Mechanic (Radio and T.V.)	36	18	18	11	10
7. Shorthand (English)	35	35	35	35	26
Total	248	212	212	188	178

CRAFTS AND HANDICRAFTS SCHOOL

1. Making of Palm Leaf Articles	65	63	63	34	34
Total	65	63	63	34	34

INDUSTRIAL AND TECHNICAL SCHOOL

1. Cutting and Tailoring	278	274	302	256	250
2. Embroidery	193	180	162	116	109
3. Mechanic (Radio and T.V.)	40	24	24	-	-
4. Needle Work and Dress Making	252	206	369	138	121
5. Pre-Vocational Training	40	37	117	37	37
6. Stenography (English)	40	40	40	-	-
7. Technical Teachers' Training	24	13	24	24	24
Total	867	774	1038	571	541

NURSING, A.N.M. AND HEALTH VISITORS' SCHOOL

1. Auxiliary Nursing and Midwifery	302	185	472	226	219
2. General Nursing	280	280	645	233	209
3. Midwifery	169	307	381	380	374
4. Reconstructive Surgical Nurse Training	6	5	5	5	5
Total	757	777	1503	844	807

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1	2	3	4	5	6	7
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COMMERCIAL TRAINING SCHOOL

1. Typewriting (English)		80	30	83	53	25
	Total	80	30	83	53	25

SCHOOL FOR MUSIC, DANCE, DRAMA, ETC.

1. Diploma in Music		-	-	8	4	4
2. Certificate in Music		50	-	149	78	54
	Total	50	-	157	82	58

GRAND TOTAL		2492	2261	3633	1964	1718
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TABLE 10

Examination Results for Various Types of Courses Imparted by Technical and Vocational Education and Training Institutions During the Year 1972-73

Sl. No.	Course	Number Appeared			Number Passed			Pass Percentage		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11
POLYTECHNIC										
1.	Post Diploma in Auto Engineering	28	-	28	21	-	21	75	-	75
2.	Post Diploma in Industrial Engineering and Production	8	-	8	6	-	6	75	-	75
3.	Post Diploma in Medical Equipment	3	-	3	3	-	3	100	100	100
4.	Post Diploma in Metallurgical Engineering	14	-	14	7	-	7	50	-	50
5.	Post Diploma in Refrigeration and Airconditioning	33	-	33	20	-	20	61	-	61
6.	Post Diploma in Tool and Designing	19	-	19	10	-	10	53	-	53
7.	Diploma in Civil Engineering	438	15	453	195	5	200	45	33	44
8.	Diploma in Electrical Engineering	548	11	559	254	-	254	46	-	45
9.	Diploma in Mechanical Engineering	771	-	771	415	-	415	54	-	54
10.	Diploma in Architectural Assistantship	-	5	5	-	2	2	-	40	40
11.	Diploma in Bakery and Confectionary	-	9	9	-	1	1	-	11	11
12.	Diploma in Chemical Technology	52	-	52	22	-	22	42	-	42
13.	Diploma in Civil and Electrical Engineering	-	-	-	-	-	-	-	-	-
14.	Diploma in Civil, Electrical and Mechanical Engineering	94	-	94	28	-	28	30	-	30
15.	Diploma in Commercial Practice	19	81	100	19	21	40	100	26	40

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1	2	3	4	5	6	7	8	9	10	11
16.	Diploma in Cosmetology	-	11	11	-	11	11	-	100	100
17.	Diploma in Costume Design and Dress Making	-	12	12	-	6	6	-	50	50
18.	Diploma in Electronics	-	48	48	-	25	25	-	52	52
19.	Diploma in Fisheries Technology and Navigation	14	-	14	10	-	10	71	-	71
20.	Diploma in Garden Supervision and Landscape Architecture	3	-	3	3	-	3	100	-	100
21.	Diploma in Hand Composition	1	-	1	-	-	-	-	-	-
22.	Diploma in Instrument Technology	-	5	5	-	4	4	-	80	80
23.	Diploma in Leather Technology	60	-	60	35	-	35	58	-	58
24.	Diploma in Letter Press G.P.	34	-	34	26	-	26	76	-	76
25.	Diploma in Lithography	55	-	55	20	-	20	36	-	36
26.	Diploma in Letter Press Technology	28	-	28	18	-	18	64	-	64
27.	Diploma in Prosthetics and Orthotics	6	-	6	6	-	6	100	-	100
28.	Diploma in Sugar Technology	16	-	16	14	-	14	87	-	87
29.	Diploma in Textile Technology	71	-	71	53	-	53	75	-	75
30.	Certificate for Electrical Supervision	24	-	24	20	-	20	83	-	83
31.	Certificate for Head Gardeners	36	-	36	33	-	33	92	-	92
32.	Certificate in Letter Press Printing	5	-	5	1	-	1	20	-	20
33.	Certificate in Lino Inter Type	8	-	8	2	-	2	25	-	25
34.	Certificate in Litho-Graphic Printing	2	-	2	2	-	2	100	-	100
35.	Certificate in Photo Engraving and Camera Operation	3	-	3	2	-	2	67	-	67
36.	Certificate in Shorthand (English)	-	3	3	-	-	-	-	-	-
37.	Certificate in Typewriting (English)	-	3	3	-	3	3	-	100	100
	Total	2393	203	2596	1245	78	1323	52	39	51

INDUSTRIAL TRAINING INSTITUTE

Engineering Trades

1. Clock and Watch Maker	12	-	12	12	-	12	100	-	100
2. Draughtsman (Civil)	76	4	80	62	4	66	82	100	82
3. Draughtsman (Mech.)	88	-	88	86	-	86	98	-	98
4. Electrician	313	-	313	274	-	274	88	-	88
5. Electroplator	24	-	24	22	-	22	92	-	92
6. Fitter	1496	-	1496	1335	-	1335	89	-	89
7. Machinist	63	-	63	58	-	58	92	-	92
8. Machinist (Composite)	229	-	229	207	-	207	90	-	90
9. Machinist (Grinder)	56	-	56	53	-	53	95	-	95
10. Machinist (Miller)	154	-	154	136	-	136	88	-	88
11. Machinist (Shaper, Slotter and Planer)	55	-	55	50	-	50	91	-	91
12. Surveyor	35	-	35	32	-	32	91	-	91
13. Turner	853	-	853	797	-	797	93	-	93
14. Wireman	579	-	579	496	-	496	86	-	86
15. Wireless Operator	14	-	14	14	-	14	100	-	100
16. Blacksmithy	137	-	137	124	-	124	91	-	91
17. Carpentry	339	-	339	307	-	307	91	-	91
18. Mechanic (Diesel)	76	-	76	53	-	53	70	-	70
19. Mechanic (Instrument)	96	8	104	96	8	104	100	100	100
20. Mechanic (Motor Vehicle)	812	-	812	692	-	692	85	-	85
21. Mechanic (Radio and T.V.)	48	11	59	45	10	55	94	91	93

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1	2	3	4	5	6	7	8	9	10	11
22. Mechanic (Refrigeration and Airconditioning)		34	-	34	32	-	32	94	-	94
23. Mechanic (Tractor)		38	-	38	36	-	36	95	-	95
24. Moulder		342	-	342	320	-	320	94	-	94
25. Pattern Maker		37	-	37	35	-	35	95	-	95
26. Plumber		28	-	28	26	-	26	93	-	93
27. Sheet Metal Worker		408	-	408	346	-	346	85	-	85
28. Welder		1581	-	1581	1260	-	1260	80	-	80
	Sub-Total (I)	8023	23	8046	7006	22	7028	87	96	87

Non-Engineering Trades

1. Book Binding		30	8	38	20	8	28	67	100	74
2. Book Printing		-	18	18	-	18	18	-	100	100
3. Cutting and Tailoring		9	73	82	9	73	82	100	100	100
4. Embroidery and Needle Work		-	33	33	-	30	30	-	91	91
5. Hand Composing		34	12	46	22	12	34	65	100	74
6. Hand Weaving		-	15	15	-	15	15	-	100	100
7. Stenography (English)		15	35	50	10	28	38	67	80	76
	Sub-Total (II)	88	194	282	61	184	245	69	95	87
	Total (I + II)	8111	217	8328	7067	206	7273	87	95	87

JUNIOR TECHNICAL SCHOOL

I. Certificate Course in J.T.S.		368	-	368	219	-	219	59	-	59
	Total	368	-	368	219	-	219	59	-	59

CRAFTS AND HANDICRAFTS SCHOOL

1. Training in Brass Metal Crafts	29		29	29	-	29	100	-	100
2. Training in Handicrafts	9		9	9	-	9	100	-	100
3. Making of Lacquer Toys	10		10	10	-	10	100	-	100
4. Making of Palm Leaf Articles	2	50	52	2	50	52	100	100	100
5. Wood Carving	10		10	10	-	10	100	-	100
6. Weaving of Carpets and Druggets	7		7	7	-	7	100	-	100
Total	67	50	117	67	50	117	100	100	100

INDUSTRIAL AND TECHNICAL SCHOOL

1. Diploma in Hotel Management and Catering Technology	377	5	382	204	1	205	54	25	54
2. Bakery and Confectionary	-	16	16	-	16	16	-	100	100
3. Blacksmithy	24	-	24	24	-	24	100	-	100
4. Canning and Food Preservation	9	3	12	8	2	10	89	67	83
5. Carpet and Cabinet Making	250	-	250	239	-	239	96	-	96
6. Cookery	7	31	38	4	31	35	57	100	92
7. Craft Teachers' Training	10	24	34	10	24	34	100	100	100
8. Cutting and Tailoring	25	256	281	25	250	275	100	98	98
9. Electrician	18	-	18	18	-	18	100	-	100
10. Embroidery	-	116	116	-	109	109	-	94	94
11. Fitter	140	-	140	137	-	137	98	-	98
12. Foreman	39	-	39	39	-	39	100	-	100
13. Hand Composition and Proof Reading	20	-	20	20	-	20	100	-	100
14. Handloom Weaving	3	10	13	3	6	9	100	60	69

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1	2	3	4	5	6	7	8	9	10	11
15. Hotel Reception and Book-keeping		33	3	36	16	1	17	48	33	47
16. Mechanic (Electrical)		40	-	40	40	-	40	100	-	100
17. Mechanic (General)		46	-	46	46	-	46	100	-	100
18. Mechanic (Motor)		42	-	42	42	-	42	100	-	100
19. Mechanic (Radio and T.V.)		62	-	62	55	-	55	89	-	89
20. Moulder		4	-	4	4	-	4	100	-	100
21. Needle Work and Dress Making		-	154	154	-	137	137	-	89	89
22. Pre-Vocational Course		133	37	170	120	37	157	90	100	92
23. Restaurant and Counter Services		17	1	18	8	-	8	47	-	44
24. Sheet Metal Worker		13	-	13	13	-	13	100	-	100
25. Telephone Operator		198	-	198	198	-	198	100	-	100
26. Telegraph Signaller		7	-	7	7	-	7	100	-	100
27. Turner		50	-	50	48	-	48	96	-	96
28. Welder		40	-	40	40	-	40	100	-	100
29. Wireman		43	-	43	40	-	40	93	-	93
30. Wireless Operator		24	-	24	24	-	24	100	-	100
	Total	1674	656	2330	1432	614	2046	85	94	88

AGRICULTURAL SCHOOL

1. Agricultural Training		319	-	319	309	-	309	97	-	97
	Total	319	-	319	309	-	309	97	-	97

FORESTRY SCHOOL

1. Forestry Guards' Training		59	-	59	59	-	59	100	-	100
2. Forestry Training		58	-	58	58	-	58	100	-	100
	Total	117	-	117	117	-	117	100	-	100

NURSING, A.N.M. AND HEALTH VISITORS' SCHOOL

1. Auxiliary Nursing and Midwifery	246	246	-	239	239	-	97	97
2. First Aid Training	20	20	20	-	20	100	-	100
3. General Nursing	5	259	264	5	230	235	100	89
4. Laboratory Technician	11	-	11	11	-	11	100	-
5. Midwifery	-	386	386	-	380	380	-	98
6. Re-Constructive Surgical Nursing Training	-	5	5	-	5	5	-	100
Total	36	896	932	36	854	890	100	95

OTHER PARA-MEDICAL SCHOOL

1. Diploma in Orthopitist	-	5	5	-	3	3	-	60
2. Diploma in Pharmacy	102	13	115	53	13	66	52	100
3. Diploma in Radiological Assistant	21	5	26	16	4	20	55	80
4. Laboratory Technician	142	29	171	97	28	125	32	96
5. Para-Medical Workers' Training	148	-	148	135	-	135	90	-
6. Sanitary Inspector	157	4	161	80	2	82	51	50
Total	570	56	626	381	50	431	66	89

SCHOOL FOR TRAINING IN CO-OPERATION

1. Diploma in Co-operation Audit	55	-	55	51	-	51	93	-
2. Diploma in Co-operation Training	22	-	22	19	-	19	86	-
3. Diploma in Industrial Co-operation	44	-	44	38	-	38	86	-
4. Co-operative Supervisor Training	3011	230	3241	2179	186	2365	72	81
5. Short-Term Training for Employees of Co-operative Societies	231	9	240	230	9	239	100	100
Total	3363	239	3602	2517	195	2712	75	82

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1	2	3	4	5	6	7	8	9	10	11
COMMERCIAL TRAINING SCHOOL										
1. Typewriting (English)		5	74	79	2	46	48	40	62	61
2. Typewriting (Tamil)		1	10	11	1	9	10	100	90	91
	Total	6	84	90	3	55	58	50	65	64
SCHOOL FOR VILLAGE LEVEL OFFICIALS										
1. Diploma in Agricultural Extension		142	-	142	142	-	142	100	-	100
2. Intensive Agriculture Course for Gram Sevikas		35	-	35	35	-	35	100	-	100
3. Gram Sevikas' Training		50	-	50	50	-	50	100	-	100
4. In-service Training in Agriculture		138	-	138	138	-	138	100	-	100
5. Orientation Course		46	-	46	46	-	46	100	-	100
6. Certificate Artisans' Training		55	-	55	53	-	53	96	-	96
7. Associate Women Worker Training		-	152	152	-	152	152	-	100	100
8. Bal Sevikas' Training		-	306	306	-	306	306	-	100	100
9. Pre-service Training for Gram Sevikas		79	-	79	79	-	79	100	-	100
	Total	545	458	1003	543	458	1001	100	100	100
FISHERY SCHOOL										
1. Inland Fisheries Training		66	-	66	66	-	66	100	-	100
2. Junior Mechanic (Fisheries)		20	-	20	20	-	20	100	-	100
3. Training in Fishery Management		20	-	20	20	-	20	100	-	100
4. Training of Fisherman in Modern Methods		216	-	216	150	-	150	69	-	69
5. Training in Operation of Fishing Machines		99	-	99	99	-	99	100	-	100
	Total	421	-	421	335	-	355	84	-	84

SCHOOL FOR MUSIC, DANCE, DRAMA, ETC.

1. Diploma in Music	-	4	4	-	4	4	-	100	100
2. Certificate in Music	48	120	168	44	92	136	92	77	81
Total	48	124	172	44	96	140	92	177	81

SCHOOL FOR DRAWING AND PAINTING

1. Post Diploma in Commercial Art	3	-	3	3	-	3	100	-	100
2. Post Diploma in Painting	5	1	6	5	1	6	100	100	100
3. Post Diploma in Sculpture	1	-	1	1	-	1	100	-	100
4. Diploma in Commercial Art	31	1	32	30	1	31	97	100	97
5. Diploma in Painting	38	12	50	36	12	48	95	100	96
6. Diploma in Sculpture	11	2	13	10	2	12	91	100	92
7. Cutting and Tailoring	-	16	16	-	16	16	-	100	100
8. Drawing	19	19	38	7	4	11	37	21	29
Total	108	51	159	92	36	128	85	71	80

SPECIAL SCHOOL

1. Industrial Training in Handloom Weaving	22	20	42	22	20	42	100	-	100
Total	22	20	42	22	20	42	100	-	100

GRAND TOTAL	18168	3054	21222	14450	2709	17161	71	89	81
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TABLE 11

Stagewise Sanctioned Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions by Type of Course

Sl. No.	Course	Sanctioned Intake				Enrolment				Out-turn			
		Pri- mary	Mid- dle	High/ Hr. Sec.	Post Hr. Sec.	Pri- mary	Mid- dle	High/ Hr. Sec.	Post Hr. Sec.	Pri- mary	Mid- dle	High/ Hr. Sec.	Post Hr. Sec.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Post Diploma in Auto Engineering	-	-	-	40	-	-	-	19	-	-	-	21
2.	Data Processing	-	-	-	10	-	-	-	4	-	-	-	-
3.	Diesel Engineering	-	-	-	10	-	-	-	10	-	-	-	-
4.	Industrial and Production Engineering	-	-	-	16	-	-	-	6	-	-	-	6
5.	Medical Equipment	-	-	-	10	-	-	-	10	-	-	-	3
6.	Metallurgical Engineering	-	-	-	25	-	-	-	26	-	-	-	7
7.	Refrigeration and Airconditioning	-	-	-	50	-	-	-	82	-	-	-	20
8.	Tool and Design	-	-	-	25	-	-	-	44	-	-	-	10
9.	Town and Country Planning	-	-	-	20	-	-	-	-	-	-	-	-
10.	Welding Technology	-	-	-	10	-	-	-	9	-	-	-	-
11.	Diploma in Civil Engineering	-	-	-	3490	-	-	-	2519	-	-	-	198
12.	Diploma in Elect. Engineering	-	-	-	240	-	-	-	2368	-	-	-	261
13.	Diploma in Mechanical Engineering	-	-	-	200	-	-	-	3060	-	-	-	415
14.	Diploma in Agricultural Engineering and Farm Equipment	-	-	-	20	-	-	-	56	-	-	-	-
15.	Diploma in Architectural Assistantship	-	-	-	20	-	-	-	22	-	-	-	2
16.	Diploma in Bakery and Confectionary	-	-	20	-	-	-	15	-	-	-	1	-
17.	Diploma in Chemical Technology	-	-	-	50	-	-	-	146	-	-	-	22
18.	Diploma in Civil and Electrical Engineering	-	-	-	60	-	-	-	37	-	-	-	-

19.	Diploma in Civil, Electrical and Mechanical Engg.	-	-	-	160	-	-	-	447	-	-	-	28
20.	Diploma in Commercial Practice	-	-	-	340	-	-	-	467	-	-	-	40
21.	Diploma in Cosmetology	-	-	-	20	-	-	-	14	-	-	-	11
22.	Diploma in Costume Design and Dress Making	-	-	-	20	-	-	-	34	-	-	-	6
23.	Diploma in Electronics	-	-	-	50	-	-	-	76	-	-	-	18
24.	Diploma in Fisheries Technology and Navigation	-	-	-	30	-	-	-	64	-	-	-	10
25.	Diploma for Garden Supervisors in Landscape Architecture	-	-	-	20	-	-	-	13	-	-	-	3
26.	Diploma in Hand Composition	-	-	30	-	-	-	4	-	-	-	-	-
27.	Diploma in Hotel Management and Catering Technology	-	-	-	110	-	-	-	265	-	-	-	205
28.	Diploma in Instrument Technology	-	-	-	20	-	-	-	17	-	-	-	4
29.	Diploma in Leather Technology	-	-	-	20	-	-	-	57	-	-	-	35
30.	Diploma in Letter Press G.P.	-	-	-	35	-	-	-	84	-	-	-	26
31.	Diploma in Lithography	-	-	-	30	-	-	-	99	-	-	-	20
32.	Diploma in Letter Press Technology	-	-	-	35	-	-	-	89	-	-	-	18
33.	Diploma in Machine Tool Maintenance and Repairs	-	-	-	15	-	-	-	18	-	-	-	-
34.	Diploma in Prosthetics and Orthotics	-	-	-	5	-	-	-	15	-	-	-	6
35.	Diploma in Sugar Technology	-	-	-	20	-	-	-	51	-	-	-	14
36.	Diploma in Textile Technology	-	-	-	100	-	-	-	259	-	-	-	53
37.	Certificate Course in Bakery and Confectionary	-	-	-	60	-	-	-	21	-	-	-	16
38.	Building Construction	-	-	32	-	-	-	27	-	-	-	-	-
39.	" Binding and Packing	-	-	30	-	-	-	18	-	-	-	-	-
40.	" Blacksmith	10	-	332	-	10	-	302	-	5	-	143	-
41.	" Book Binding	-	-	32	-	-	-	34	-	-	-	28	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
42.	Certificate Course in Book Printing	-	-	18	-	-	-	18	-	-	-	18	-
43.	Workshop in Brass Metal	-	40	-	-	-	82	-	-	-	29	-	-
44.	Canning and Food Preservation	-	-	-	20	-	-	-	10	-	-	-	10
45.	Carpenter	-	-	400	-	-	-	294	-	-	-	307	-
46.	Carpentry and Cabinet Making	-	-	667	-	-	-	994	-	-	-	239	-
47.	Clock and Watch Maker	-	-	-	32	-	-	-	26	-	-	-	12
48.	Crafts Teachers' Training Course	-	-	34	-	-	-	40	-	-	-	34	-
49.	Cutting and Tailoring	-	-	433	-	-	-	460	-	-	-	357	-
50.	Draughtsman (Civil)	-	-	-	210	-	-	-	299	-	-	-	66
51.	Draughtsman (Mechanical)	-	-	-	178	-	-	-	182	-	-	-	86
52.	Electrician	25	-	-	669	28	-	-	653	26	-	-	266
53.	Electrical Supervisor	-	-	20	-	-	-	20	-	-	-	20	-
54.	Electroplating	-	-	-	64	-	-	-	61	-	-	-	22
55.	Embroidery	-	-	193	-	-	-	162	-	-	-	109	-
56.	Embroidery and Needle Work	-	-	35	-	-	-	35	-	-	-	30	-
57.	Fitter	10	106	3365	-	10	145	2935	-	7	52	1413	-
58.	Foreman	-	-	-	-	-	-	-	64	-	-	-	39
59.	Hand Composing	-	-	-	32	-	-	-	36	-	-	-	34
60.	Hand Composing and Proof Reading	-	-	-	32	-	-	-	17	-	-	-	20
61.	Handicrafts	-	10	-	-	-	10	-	-	-	9	-	-
62.	Handloom Weaving	-	-	80	-	-	-	46	-	-	-	9	-
63.	Hand Weaving	-	-	18	-	-	-	18	-	-	-	15	-
64.	Head Gardener	-	-	20	-	-	-	36	-	-	-	33	-

65. Hotel Reception and Book Keeping	-	-	-	50	-	-	-	34	-	-	-	17
66. Junior Technical School	-	-	960	-	-	-	1852	-	-	-	219	-
67. Lacquer Toys	-	10	-	-	-	10	-	-	-	10	-	-
68. Letter Press Printing	-	-	30	-	-	-	15	-	-	-	1	-
69. Lino Inter Type	-	-	30	-	-	-	10	-	-	-	2	-
70. Lithographic Printing	-	-	30	-	-	-	16	-	-	-	2	-
71. Litho Plate Making	-	-	30	-	-	-	4	-	-	-	-	-
72. Machinist	-	-	108	-	-	-	110	-	-	-	58	-
73. Machinist (Composite)	-	-	454	-	-	-	375	-	-	-	207	-
74. Machinist (Grinder)	-	-	120	-	-	-	134	-	-	-	53	-
75. Machinist (Miller)	-	50	216	-	-	43	229	-	-	32	104	-
76. Machinist (Shaper, Slotter and Planer)	-	-	216	-	-	-	244	-	-	-	50	-
77. Mechanic (Diesel)	-	-	64	-	-	-	73	-	-	-	53	-
78. Mechanic (Electrical)	-	-	-	40	-	-	-	40	-	-	-	40
79. Mechanic (Electronics)	-	-	-	32	-	-	-	18	-	-	-	-
80. Mechanic (General)	-	-	-	80	-	-	-	127	-	-	-	46
81. Mechanic (Instrument)	-	25	-	246	-	70	-	230	-	13	-	91
82. Mechanic (Motor Vehicle)	-	74	804	-	-	126	748	-	-	35	699	-
83. Mechanic (Refrigeration & Airconditioning)	-	-	-	32	-	-	-	35	-	-	-	32
84. Mechanic (Radio & T.V.)	-	-	-	292	-	-	-	336	-	-	-	110
85. Mechanic (Tractor)	-	-	32	-	-	-	37	-	-	-	36	-
86. Moulder	-	-	420	-	-	-	431	-	-	-	324	-
87. Needle Work and Dress Making	-	-	272	-	-	-	386	-	-	-	137	-
88. Painter	-	-	32	-	-	-	37	-	-	-	-	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
89.	Palm Leaf Article	-	85	-	-	-	103	-	-	-	52	-	-
90.	Pattern Maker	-	-	-	128	-	-	-	71	-	-	-	35
91.	Photo Engraving and Camera Operation	-	-	30	-	-	-	7	-	-	-	2	-
92.	Plumber	-	-	-	64	-	-	74	71	-	-	-	26
93.	Pre-Vocational Course	-	355	-	-	-	701	-	-	-	157	-	-
94.	Sheet Metal Worker	-	16	408	-	-	19	49	-	-	13	346	-
95.	Shorthand (English)	-	-	-	3	-	-	-	3	-	-	-	-
96.	Stenography	-	-	-	91	-	-	-	93	-	-	-	38
97.	Surveyors	-	-	16	-	-	-	20	-	-	-	32	-
98.	Temple Care and Wood Carving	-	-	10	-	-	-	30	-	-	-	10	-
99.	Turner	20	75	1693	-	19	74	1585	-	5	39	801	-
100.	Typewriting (English)	-	-	-	85	-	-	-	86	-	-	-	28
101.	Weaving of Carpets and Druggetts	-	12	-	-	-	36	-	-	-	7	-	-
102.	Welder	-	25	1251	-	-	8	1028	-	-	-	1300	-
103.	Wireless Operator	-	-	-	56	-	-	-	57	-	-	-	38
104.	Wireman	-	56	1224	-	-	61	1078	-	-	30	506	-
105.	Wood Work	-	-	40	-	-	-	13	-	-	-	-	-
106.	Agriculture Training	-	-	320	-	-	-	319	-	-	-	309	-
107.	Forestry Course	-	-	-	60	-	-	-	58	-	-	-	58
108.	Auxiliary Nursing and Midwifery	-	-	212	-	-	-	481	-	-	-	229	-
109.	General Nursing	-	-	-	295	-	-	-	706	-	-	-	235
110.	Laboratory Technician	-	-	-	1414	-	-	-	201	-	-	-	136
111.	Midwifery	-	-	-	65	-	-	-	97	-	-	-	84

112.	Reconstructive Surgical Nurse Training	-	-	-	6	-	-	-	5	-	-	-	5
113.	Diploma in Orthopitist	-	-	-	6	-	-	-	7	-	-	-	3
114.	Diploma in Pharmacy	-	-	-	125	-	-	-	242	-	-	-	66
115.	Diploma in Radiological Assistant	-	-	-	20	-	-	-	19	-	-	-	20
116.	Sanitary Inspector	-	-	-	150	-	-	-	150	-	-	-	82
117.	Co-operative Supervisors' Training	-	-	-	2860	-	-	-	3504	-	-	-	2365
118.	Training for Junior Inspectors	-	-	-	50	-	-	-	78	-	-	-	-
119.	Diploma in Agricultural Extension	-	-	-	200	-	-	-	192	-	-	-	142
120.	Diploma in Intensive Agriculture Training for Gram Sevikas	-	50	-	-	-	-	35	-	-	35	-	-
121.	Certificate in Artisan Training	-	-	100	-	-	-	94	-	-	-	53	-
122.	Pre-service Training for Gram Sevikas	-	-	-	450	-	-	-	642	-	-	-	79
123.	Junior Mechanic (Fisheries)	-	-	20	-	-	-	20	-	-	-	20	-
124.	Training in Fisheries Management	-	20	-	-	-	-	20	-	-	20	-	-
125.	Training of Fishermen in Modern Methods	-	260	-	-	-	-	269	-	-	150	-	-
126.	Training in Operation of Fishing Gears Principle, Navigation of Management of Marine Diesel Engine	-	100	-	-	-	-	99	-	-	99	-	-
127.	Diploma in Music	-	-	-	-	-	-	-	8	-	-	-	4
128.	Certificate in Music	-	-	130	-	-	-	333	-	-	-	136	-
129.	Post Diploma in Commercial Art	-	-	-	6	-	-	-	1	-	-	-	3
130.	Post Diploma in Painting	-	-	-	12	-	-	-	12	-	-	-	6
131.	Post Diploma in Sculpture	-	-	-	6	-	-	-	1	-	-	-	1
132.	Diploma in Commercial Art	-	-	-	12	-	-	-	36	-	-	-	31
133.	Diploma in Fine Art	-	-	-	20	-	-	-	69	-	-	-	1

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
134.	Diploma in Painting	-	-	-	18	-	-	-	53	-	-	-	48
135.	Diploma in Sculpture	-	-	-	10	-	-	-	11	-	-	-	12
136.	Diploma in Cutting & Tailoring	-	-	16	-	-	-	16	-	-	-	16	-
137.	Diploma in Drawing	-	-	20	-	-	-	40	-	-	-	11	-
138.	Traditional Sculpture & Architecture	-	-	10	10	-	-	-	40	-	-	-	-
139.	Industrial Training in Handloom Weaving	-	-	-	20	-	-	-	52	-	-	-	42
GRAND TOTAL		65	1369	15067	12364	67	1911	15563	19211	43	782	8472	5956

TABLE 12

Stagewise Sanctioned Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions by Type of Institution

Sl. No.	Type of Institution	Sanctioned Intake					Enrolment					Out-turn				
		Pri- mary	Mid- dle	High/ Hr. Sec.	Post Hr. Sec.	Total	Pri- mary	Mid- dle	High/ Hr. Sec.	Post Hr. Sec.	Total	Pri- mary	Mid- dle	High/ Hr. Sec.	Post Hr. Sec.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Polytechnic	-	-	270	5224	5494	-	-	145	10228	10373	-	-	61	1260	1321
2.	Industrial Training Institute	65	411	10766	1870	13112	67	527	9433	1841	11868	43	201	6270	759	7273
3.	Junior Technical School	-	-	960	-	960	-	-	1852	-	1852	-	-	219	-	219
4.	Crafts and Handicrafts School	-	157	10	-	167	-	241	30	-	271	-	107	10	-	117
5.	Industrial and Technical School	-	371	2243	648	3262	-	720	2800	905	4425	-	170	1138	490	1798
6.	Agricultural School	-	-	320	-	320	-	-	319	-	319	-	-	309	-	309
7.	Forestry School	-	-	-	60	60	-	-	-	58	58	-	-	-	58	58
8.	Nursing, A.N.M. and Health Visitors' School	-	-	212	384	596	-	-	481	816	1297	-	-	229	335	564
9.	Other Para-Medical School	-	-	-	424	424	-	-	-	611	611	-	-	-	296	296
10.	School for Training in Co-operation	-	-	-	2910	2910	-	-	-	3552	3552	-	-	-	2365	2365
11.	Commercial Training School	-	-	-	80	80	-	-	-	83	83	-	-	-	25	25
12.	School for Village Level Officials	-	50	100	650	800	-	35	94	834	963	-	35	53	221	309
13.	Fishery School	-	380	20	-	400	-	388	20	-	408	-	269	20	-	289
14.	School for Music, Dance, Drama, etc.	-	-	130	-	130	-	-	333	8	341	-	-	136	4	140
15.	School for Drawing and Painting	-	-	36	94	130	-	-	56	223	279	-	-	27	101	128
16.	Special School	-	-	-	20	20	-	-	-	52	52	-	-	-	42	42
Total		65	1369	15067	12364	28865	67	1911	15563	19211	36752	43	782	8472	5956	15253

TABLE 13

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions Located in Rural Areas

Sl. No.	Type of Institution	Number of Reporting Institutions	Teaching and Instructional Staff				Other Staff				Total Staff			
			Sanctioned	Actual		Sanctioned	Actual		Sanctioned	Actual				
				Male	Female		Male	Female		Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Polytechnic	3	149	106	-	106	104	80	4	84	253	186	4	190
2.	Industrial Training Institute	4	180	165	-	165	162	151	1	152	342	316	1	317
3.	Crafts and Handicrafts School	4	16	13	1	14	15	12	-	12	31	25	1	26
4.	Industrial and Technical School	15	50	31	16	47	52	38	9	47	102	69	25	94
5.	Agricultural School	11	21	21	-	21	10	10	-	10	31	31	-	31
6.	Forestry School	1	7	7	-	7	25	25	-	25	32	32	-	32
7.	Nursing, A.N.M. and Health Visitors' School	3	8	2	21	23	6	21	12	33	14	23	33	56
8.	Other Para-Medical School	1	7	7	-	7	4	4	-	4	11	11	-	11
9.	School for Training in Co-operation	1	11	11	-	11	5	5	-	5	16	16	-	16
10.	Commercial Training School	1	2	2	-	2	-	-	-	-	2	2	-	2
11.	School for Village Level Officials	4	73	66	4	70	87	83	4	87	160	149	8	157
12.	Fishery School	3	18	18	-	18	14	11	2	13	32	29	2	31
13.	School for Drawing and Painting	1	8	6	-	6	15	14	1	15	23	20	1	21
Total		52	550	455	42	497	499	454	33	487	1049	909	75	984

TABLE 14

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions Located in Urban Areas

Sl. No.	Type of Institution	Number of Reporting Institutions	Teaching and Instructional Staff				Other Staff				Total Staff			
			Sanctioned	Actual		Sanctioned	Actual		Sanctioned	Actual				
				Male	Female		Male	Female		Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Polytechnic	31	1417	1160	24	1184	1439	1168	77	1245	2856	2328	101	2429
2.	Industrial Training Institute	27	1076	1020	9	1029	836	785	30	815	1912	1805	39	1844
3.	Junior Technical School	14	153	140	1	141	171	158	2	160	324	298	3	301
4.	Crafts and Handicrafts School	7	24	13	4	17	24	18	5	23	48	31	9	40
5.	Industrial and Technical School	44	252	188	59	247	197	178	15	193	449	366	74	440
6.	Agricultural School	5	10	10	-	10	6	6	-	6	16	16	-	16
7.	Nursing, A.N.M. and Health Visitors' School	15	77	6	59	65	137	40	98	138	214	46	157	203
8.	School for Training in Co-operation	8	94	90	4	94	72	60	12	72	166	150	16	166
9.	Commercial Training School	1	1	-	1	1	2	2	-	2	3	2	1	3
10.	School for Village Level Officials	3	56	54	-	54	51	48	2	50	107	102	2	104
11.	Fishery School	6	35	35	-	35	32	31	1	32	67	66	1	67
12.	School for Music, Dance, Drama, etc.	2	25	20	5	25	28	20	8	28	53	40	13	53
13.	School for Drawing and Painting	3	44	41	3	44	36	34	2	36	80	75	5	80
14.	Special School	1	25	9	16	25	9	8	1	9	34	17	17	34
Total		167	3289	2786	185	2971	3040	2556	253	2809	6329	5342	438	5780

TABLE 15

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions (Rural and Urban)

Sl. No.	Type of Institution	Number of Reporting Institutions	Teaching and Instructional Staff				Other Staff				Total Staff			
			Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
				Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Polytechnic	34	1566	1266	24	1290	1543	1248	81	1329	3109	2514	105	2619
2.	Industrial Training Institute	31	1256	1185	9	1194	998	936	31	967	2254	2121	40	2161
3.	Junior Technical School	14	153	140	1	141	171	158	2	160	324	298	3	301
4.	Crafts and Handicrafts School	11	40	26	5	31	39	30	5	35	79	56	10	66
5.	Industrial and Technical School	59	302	219	75	294	249	216	24	240	551	435	99	534
6.	Agricultural School	16	31	31	-	31	16	16	-	16	47	47	-	47
7.	Forestry School	1	7	7	-	7	25	25	-	25	32	32	-	32
8.	Nursing, A.N.M. and Health Visitors' School	18	85	8	80	88	143	61	110	171	228	69	190	259
9.	Other Para-Medical School	1	7	7	-	7	4	4	-	4	11	11	-	11
10.	School for Training in Co-operation	9	105	101	4	105	77	65	12	77	182	166	16	182
11.	Commercial Training School	2	3	2	1	3	2	2	-	2	5	4	1	5
12.	School for Village Level Officials	7	129	120	4	124	138	131	16	137	267	251	10	261
13.	Fishery School	9	53	53	-	53	46	42	3	45	99	95	3	98
14.	School for Music, Dance, Drama, etc.	2	25	20	5	25	28	20	8	28	53	40	13	53
15.	School for Drawing and Painting	4	52	47	3	50	51	48	3	51	103	95	6	101
16.	Special School	1	25	9	16	25	9	8	1	9	34	17	17	34
Total		219	3839	3241	227	3468	3539	3010	286	3296	7378	6251	513	6764

TABLE 16

*Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions for
Girls only*

Sl. No.	Type of Institution	Number of Reporting Institutions	Teaching and Instructional Staff						Other Staff			Total Staff		
			Sanctioned	Actual			Sanctioned	Actual			Sanctioned	Actual		
				Male	Female	Total		Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Polytechnic	3	125	70	22	92	132	69	40	109	257	139	62	201
2.	Industrial Training Institute	1	20	9	9	18	14	8	6	14	34	17	15	32
3.	Crafts and Handicrafts School	3	6	-	5	5	8	2	5	7	14	2	10	12
4.	Industrial and Technical School	23	65	8	59	67	35	27	8	35	100	35	67	102
5.	Nursing, A.N.M. and Health Visitors' School	17	80	8	77	85	143	61	110	171	223	69	187	256
6.	Commercial Training School	1	1	-	1	1	2	2	-	2	3	2	1	3
7.	School for Music, Dance, Drama, etc.	1	20	16	4	20	18	12	6	18	38	28	10	38
Total		49	317	111	177	288	352	181	175	356	669	292	352	644

TABLE 17

Existing Vacancies of Staff of Technical and Vocational Education and Training Institutions
by Location

Sl. No.	Type of Institution	Rural			Urban			Total		
		Teaching and Instructional Staff	Other Staff	Total Staff	Teaching and Instructional Staff	Other Staff	Total Staff	Teaching and Instructional Staff	Other Staff	Total Staff
1	2	3	4	5	6	7	8	9	10	11
1.	Polytechnic	43	20	63	233	194	427	276	214	490
2.	Industrial Training Institute	15	10	25	47	21	68	62	31	93
3.	Junior Technical School	-	-	-	12	11	23	12	11	23
4.	Crafts and Handicrafts School	2	3	5	7	1	8	9	4	13
5.	Industrial and Technical School	3	5	8	5	4	9	8	9	17
6.	School for Village Level Officials	3	-	3	2	1	3	5	1	6
7.	School for Drawing and Painting	2	-	2	-	-	-	2	-	2
Total		68	38	106	306	232	538	374	270	644

CHART 3

EXISTING VACANCIES OF STAFF OF TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING INSTITUTIONS

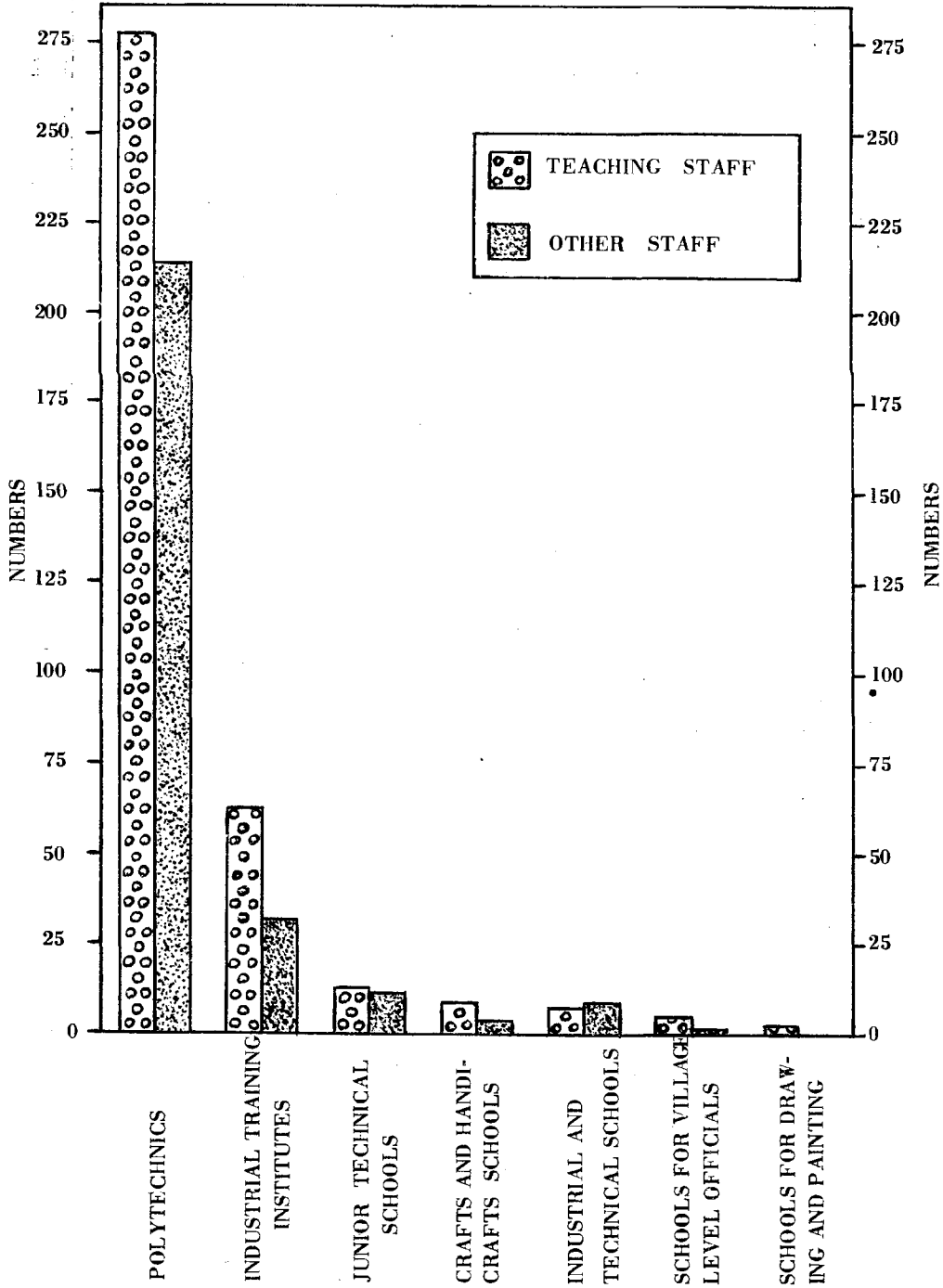


TABLE 18

Total Recurring Expenditure of Technical and Vocational Education and Training Institutions by Management

Sl. No.	Type of Institution	Public		Private Aided		Private Unaided		Total	
		Number of Reporting Institutions	Recurring Expenditure Rs. (00)	Number of Reporting Institutions	Recurring Expenditure Rs. (00)	Number of Reporting Institutions	Recurring Expenditure Rs. (00)	Number of Reporting Institutions	Recurring Expenditure Rs (00)
1	2	3	4	5	6	7	8	9	10
1.	Polytechnic	16	73394	18	76055	-	-	34	149449
2.	Industrial Training Institute	30	125382	-	-	-	-	30	125382
3.	Junior Technical School	11	13477	3	3808	-	-	14	17285
4.	Crafts and Handicrafts School	10	7633	-	-	-	-	10	7633
5.	Industrial and Technical School	7	11331	43	15982	7	8603	57	35916
6.	Agricultural School	13	3175	1	295	-	-	14	3470
7.	Forestry School	1	7607	-	-	-	-	1	7607
8.	Nursing, A.N.M. and Health Visitors' School	7	3441	3	3024	8	3804	18	10269
9.	Other Para-Medical School	1	67	-	-	-	-	1	67
10.	School for Training in Co-operation	9	17906	-	-	-	-	9	17906
11.	Commercial Training School	-	-	-	-	2	499	2	499
12.	School for Village Level Officials	4	13274	-	-	-	-	4	13274
13.	Fishery School	7	6092	-	-	-	-	7	6092
14.	School for Music, Dance, Drama, etc.	1	787	-	-	1	341	2	1128
15.	School for Drawing and Painting	3	8036	1	99	-	-	4	8135
16.	Special School	-	-	1	2875	-	-	1	2875
Total		120	291602	70	102138	18	13247	208	406987

TABLE 19

Total, Per Institution and Per Student Recurring Expenditure of Technical and Vocational Education and Training Institutions by Type and Location During the Year 1972-73

Sl. No.	Type of Institution	Number of Reporting Institutions			Total Recurring Expenditure Rs. (00)			Per Institution Recurring Expenditure Rs. (00)			Per Student Recurring Expenditure (Rs.)		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	3	31	34	11414	138035	149449	3805	4453	4400	1436	1441	1441
2.	Industrial Training Institute	4	26	30	16294	109088	125382	4074	4196	4179	1191	1060	1075
3.	Junior Technical School	-	14	14	-	17285	17285	-	1235	1235	-	7900	7900
4.	Crafts and Handicrafts School	3	7	10	2771	4862	7633	924	695	763	2566	3656	3167
5.	Industrial and Technical School	13	44	57	16782	19134	35916	1291	435	630	2501	495	792
6.	Agricultural School	9	5	14	2221	1249	3470	247	250	248	1241	1249	1244
7.	Forestry School	1	-	1	7607	-	7607	7607	-	7607	6502	-	6502
8.	Nursing, A.N.M. and Health Visitors' School	3	15	18	836	9433	10269	279	629	571	753	1024	995
9.	Other Para-Medical School	-	1	1	-	67	67	-	67	67	-	279	279
10.	School for Training in Co-operation	1	8	9	653	17253	17906	653	2157	1990	142	494	453
11.	Commercial Training School	1	1	2	33	466	499	33	466	250	60	561	375
12.	School for Village Level Officials	2	2	4	7406	5868	13274	3703	2934	3319	1576	759	1068
13.	Fishery School	2	5	7	1897	4195	6092	949	839	870	1997	1353	1504
14.	School for Music, Dance, Drama, etc.	-	2	2	-	1128	1128	-	564	564	-	331	331
15.	School for Drawing and Painting	1	3	4	1372	6763	8135	1372	2254	2034	3430	2830	2916
16.	Special School	-	1	1	-	2875	2875	-	2875	2875	-	5529	5529
Total		43	165	208	69286	337701	406987	1611	2047	1957	1552	1053	1114

TABLE 20

Total, Per Institution and Per Student Recurring Expenditure
of Technical and Vocational Education and Training
Institutions for Girls only During the Year 1972-73

Sl. No.	Type of Institution	Number of Reporting Institutions	Total Recurring Expenditure Rs. (00)	Per Institution Recurring Expenditure Rs. (00)	Per Student Recurring Expenditure (Rs.)
1	2	3	4	5	6
1.	Polytechnic	3	12020	4007	2100
2.	Industrial Training Institute	1	2537	2537	1197
3.	Crafts and Handicrafts School	2	1967	984	5961
4.	Industrial and Technical School	22	4433	202	481
5.	Nursing, A.N.M. and Health Visitors' School	16	9933	621	1034
6.	Commercial Training School	1	466	466	561
7.	School for Music, Dance, Drama, etc.	1	787	787	501
	Total	46	32143	699	1092

TABLE 21

Summary of Institutions, Pupils, Staff and Recurring Expenditure of Technical and Vocational Education and Training Institutions by Type of Management

Sl. No.	Type of Institution	Public					Private Aided					Private Unaided					Total				
		Num-ber of Insti-tu-tions	To-tal Sta-ff	To-tal tea-cher-ns	To-tal En-rol-ment	Recur-ring Ex-pen-diture Rs. (00)	Num-ber of Insti-tu-tions	To-tal Sta-ff	To-tal tea-cher-ns	To-tal En-rol-ment	Recur-ring Ex-pen-diture Rs. (00)	Num-ber of Insti-tu-tions	To-tal Sta-ff	To-tal tea-cher-ns	To-tal En-rol-ment	Recur-ring Ex-pen-diture Rs. (00)	Num-ber of Insti-tu-tions	To-tal Sta-ff	To-tal tea-cher-ns	To-tal En-rol-ment	Recur-ring Ex-pen-diture Rs. (00)
2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1.	Polytechnic	16	1411	619	4986	73394	18	1208	671	5387	76055	-	-	-	-	-	34	2619	1290	10373	149449
2.	Industrial Training Institute	31	2161	1194	11868	125382	-	-	-	-	-	-	-	-	-	-	31	2161	1194	11868	125382
3.	Junior Technical School	11	238	111	1443	13477	3	63	30	409	3808	-	-	-	-	-	14	301	141	1852	17285
4.	Crafts and Handicrafts School	11	66	31	271	7633	-	-	-	-	-	-	-	-	-	-	11	66	31	271	7633
5.	Industrial and Technical School	9	148	87	1087	11331	44	307	168	2938	15982	7	79	39	665	8603	60	534	294	4690	35916
6.	Agricultural School	15	44	29	299	3175	1	3	2	20	295	-	-	-	-	-	16	47	31	319	3470
7.	Forestry School	1	32	7	117	7607	-	-	-	-	-	-	-	-	-	-	1	32	7	117	7607
8.	Nursing, A.N.M. and Health Visitors' School	13	89	19	832	3441	4	44	22	257	3024	12	126	47	527	3804	29	259	88	1616	10269
9.	Other Para-Medical School	6	N.A.	N.A.	660	67	2	11	7	99	N.A.	-	-	-	-	-	8	11	7	759	67
10.	School for Training in Co-operation	9	182	105	3956	17906	-	-	-	-	-	-	-	-	-	-	9	182	105	3956	17906
11.	Commercial Training School	-	-	-	-	-	-	-	-	-	-	2	5	3	133	499	2	5	3	133	499
12.	School for Village Level Officials	7	261	124	1708	13274	-	-	-	-	-	-	-	-	-	-	7	261	124	1708	13274
13.	Fishery School	9	98	53	474	6092	-	-	-	-	-	-	-	-	-	-	9	98	53	474	6092
14.	School for Music, Dance, Drama, etc.	1	38	20	157	787	-	-	-	-	-	1	15	5	184	341	2	53	25	341	1128
15.	School for Drawing and Painting	3	97	47	223	8036	1	4	3	56	99	-	-	-	-	-	4	101	50	279	8135
16.	Special School	-	-	-	-	-	1	34	25	52	2875	-	-	-	-	-	1	34	25	52	2875
	Total	142	4865	2446	28081	291602	74	1674	928	9218	102138	22	225	94	1509	13247	238	6764	3468	38808	406987

TABLES
PART I—(B)

District: CHINGLEPUT

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	3	-	3	3	-	-	3	-	-	3	-	3	-	-
2.	Industrial Training Institute	3	-	3	3	-	1	1	1	3	-	-	1	-	2
3.	Junior Technical School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
4.	Crafts and Handicrafts School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
5.	Industrial and Technical School	4	1	3	4	-	3	-	1	1	3	-	3	1	-
6.	Agricultural School	2	1	1	2	-	1	1	-	2	-	-	2	-	-
7.	Nursing, A.N.M. and Health Visitors' School	1	1	-	1	-	1	-	-	-	-	1	-	-	1
8.	Other Para-Medical School	2	1	1	2	-	-	2	-	1	1	-	2	-	-
9.	School for Training in Co-operation	1	-	1	1	-	-	-	1	1	-	-	1	-	-
10.	School for Drawing and Painting	1	1	-	1	-	-	-	1	1	-	-	1	-	-
Total		19	5	14	19	-	6	7	16	17	7	11	15	1	3

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	300	199	-	199	13	-	13
2.	Diploma in Elect. Engg.		221	-	221	19	-	19
3.	Diploma in Mech. Engg.		205	-	205	32	-	32
4.	Diploma in Machine Tool Maintenance and Repair	15	18	-	18	-	-	-
5.	Blacksmithy	32	35	-	35	-	-	-
6.	Training in Brass Metal Crafts	10	10	-	10	9	-	9
7.	Building Constructor	32	27	-	27	-	-	-
8.	Certificate in Junior Technical School	60	110	-	110	15	-	15
9.	Carpentry and Cabinet Making	40	71	-	71	25	-	25
10.	Carpentry	32	61	-	61	48	-	48
11.	Cutting and Tailoring	20	34	-	34	7	-	7
12.	Draughtsman (Civil)	89	142	-	142	26	-	26
13.	Draughtsman (Mech.)	48	52	-	52	30	-	30

14.	Electrician	121	129	-	129	67	-	67
15.	Fitter	594	573	-	573	187	-	187
16.	Machinist (Composite)	24	20	-	20	15	-	15
17.	Machinist (Miller)	73	81	-	81	70	-	70
18.	Machinist (Shaper, Slotter and Planer)	24	28	-	28	10	-	10
19.	Mechanic (Instrument)	73	129	-	129	27	-	27
20.	Mechanic (Motor)	121	169	-	169	93	-	93
21.	Mechanic (Radio and T.V.)	32	44	-	44	16	-	16
22.	Mechanic (Refrigeration and Air Conditioning)	32	35	-	35	32	-	32
23.	Painter	32	37	-	37	-	-	-
24.	Plumber	32	36	-	36	-	-	-
25.	Pre-Vocational Training	45	90	-	90	30	-	30
26.	Surveyor	16	20	-	20	32	-	32
27.	Sheet Metal Worker	96	84	-	84	93	-	93
28.	Turner	73	71	-	71	62	-	62
29.	Watch and Clock Maker	32	26	-	26	12	-	12
30.	Welder	144	142	-	142	156	-	156
31.	Wireless Operator	16	22	-	22	14	-	14
32.	Wireman	128	130	-	130	49	-	49
33.	Wood Work	40	13	-	13	-	-	-
34.	Agriculture Training	40	40	-	40	40	-	40
35.	Auxiliary Nurse and Midwifery	10	-	9	9	-	20	20
36.	First Aid Training	30	20	-	20	20	-	20
37.	Laboratory Technician	34	22	19	41	22	19	41
38.	Para-Medical Workers' Training	30	49	-	49	38	-	38

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1	2	3	4	5	6	7	8	9
39.	Co-operative Supervisor- Training	420	466	50	516	341	34	375
40.	Traditional Sculpture and Architecture	10	40	-	40	-	-	-
Total		2960	3701	78	3779	1650	73	1723

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual			Sanctioned	Actual			Sanctioned	Actual		
			Male	Female	Total		Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	113	88	-	88	93	78	2	80	206	166	2	168
2.	Industrial Training Institute	77	77	-	77	73	73	-	73	150	150	-	150
3.	Junior Technical School	11	11	-	11	16	16	-	16	27	27	-	27
4.	Crafts and Handicrafts School	3	2	-	2	2	2	-	2	5	4	-	4
5.	Industrial and Technical School	15	13	2	15	4	4	-	4	19	17	2	19
6.	Agricultural School	4	4	-	4	2	2	-	2	6	6	-	6
7.	School for Training in Co-operation	14	12	2	14	7	7	-	7	21	19	2	21
8.	School for Drawing and Painting	8	6	-	6	15	14	1	15	23	20	1	21
Total		245	213	4	217	212	196	3	199	457	409	7	416

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	5	-	5	4	1	1	4	-	2	3	-	5	-	-
2.	Industrial Training Institute	3	1	2	3	-	-	2	1	3	-	-	2	3	1
3.	Junior Technical School	2	-	2	2	-	-	2	-	1	1	-	2	5	-
4.	Industrial and Technical School	3	1	2	3	-	-	2	1	1	2	-	3	-	3
5.	Agricultural School	1	-	1	1	-	1	-	-	1	-	-	1	-	-
6.	Nursing, A.N.M. and Health Visitors' School	3	-	3	-	3	2	1	-	1	1	1	3	-	-
7.	School for Training in Co-operation	1	-	1	1	-	-	1	-	1	-	-	-	-	1
8.	School for Village Level Officials	2	2	-	2	-	1	1	-	2	-	-	2	-	-
Total		20	4	16	16	4	5	13	2	12	7	1	18	-	2

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Post Diploma in Auto-mobile Engg.	20	12	-	12	14	-	14
2.	Post Diploma in Industrial Engg. and Production	16	6	-	6	6	-	6
3.	Diploma in Civil Engg.	260*	231	20	251	23	2	25
4.	Diploma in Elect. Engg.	200	359	-	359	43	-	43
5.	Diploma in Mech. Engg.	120	574	-	574	74	-	74
6.	Diploma in Bakery and Confectionary	20	-	15	15	-	1	1
7.	Diploma in Commercial Practice	90	36	60	96	-	7	7
8.	Diploma in Electronics Engg.	20	-	20	20	-	10	10
9.	Blacksmithy	32	-	-	-	-	-	-
10.	Certificate in J.T.S.	120	224	-	224	35	-	35
11.	Carpentry and Cabinet Making	20	19	-	19	4	-	4
12.	Carpentry	56	35	-	35	16	-	16
13.	Draughtsman (Mech.)	25	22	-	22	9	-	9

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1	2	3	4	5	6	7	8	9
14.	Electrician	128	105	-	105	49	-	49
15.	Fitter	240	208	-	208	109	-	109
16.	Hand Composing and Proof Reading	16	6	-	6	5	-	5
17.	Machinist	36	48	-	48	24	-	24
18.	Machinist (Composite)	24	10	-	10	8	-	8
19.	Machinist (Grinder)	24	25	-	25	9	-	9
20.	Machinist (Miller)	73	67	-	67	29	-	29
21.	Machinist (Shaper, Slotter, Planer)	24	28	-	28	8	-	8
22.	Mechanic (Electronics)	32	18	-	18	-	-	-
23.	Mechanic (Instrument)	32	35	-	35	16	-	16
24.	Mechanic (Motor)	96	92	-	92	85	-	85
25.	Mechanic (Radio and T. V.)	32	23	-	23	11	-	11
26.	Moulder	32	32	-	32	13	-	13
27.	Pre-Vocational Training	45	89	-	89	-	-	-
28.	Sheet Metal Worker	32	25	-	25	21	-	21
29.	Turner	241	226	-	226	108	-	108
30.	Welder	96	76	-	76	89	-	89
31.	Wireman	120	101	-	101	61	-	61
32.	General Nursing	35	-	94	94	-	41	41
33.	Agricultural Training	20	20	-	20	20	-	20
34.	Auxiliary Nursing and Midwifery	10	-	8	8	-	9	9
35.	Midwifery	20	-	18	18	-	18	18
36.	Co-operative Supervisor Training	-	312	224	536	265	143	408

37.	Short-Term Training for Employees of Co-operative Societies	90	100	-	100	59	1	60
38.	Diploma in Agricultural Extension	50	50	-	50	50	-	50
39.	Gram Sevaks' Training	50	40	-	40	50	-	50
40.	Inservice Training in Agriculture	90	155	-	155	138	-	138
41.	Orientation Course	60	46	-	46	46	-	46
42.	Pre-Service Training for Gram Sevaks	50	100	-	100	-	-	-
<hr/> Total		2837	3555	459	4014	1497	232	1729

* Includes Electrical and Mechanical Engineering.

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	232	178	9	187	211	162	20	182	443	340	29	369
2.	Industrial Training Institute	127	115	-	115	97	102	-	102	224	217	-	217
3.	Junior Technical School	22	22	-	22	22	21	-	21	44	43	-	43
4.	Industrial and Technical School	15	13	-	13	3	3	-	3	18	16	-	16
5.	Agricultural School	2	2	-	2	1	1	-	1	3	3	-	3
6.	Nursing, A.N.M. and Health Visitors' School	8	-	7	7	15	2	13	15	23	2	20	22
7.	School for Training in Co-operation	16	14	2	16	12	-	12	12	28	14	14	28
8.	School for Village Level Officials	34	34	-	34	56	54	2	56	90	88	2	90
Total		456	378	18	396	417	345	47	392	873	723	65	788

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Industrial Training Institute	1	-	1	1	-	-	1	-	1	-	-	1	-	-
2.	Agricultural School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
Total		2	1	1	2	-	1	1	-	2	-	-	2	-	-

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Electrician	24	12	-	12	-	-	-
2.	Fitter	64	48	-	48	22	-	22
3.	Machinist (Composite)	24	19	-	19	11	-	11
4.	Mechanic (Instrument)	32	31	-	31	15	-	15
5.	Mechanic (Motor Vehicle)	24	26	-	26	30	-	30
6.	Turner	48	44	-	44	23	-	23
7.	Welder	24	25	-	25	39	-	39
8.	Wireman	64	30	-	30	20	-	20
9.	Agricultural Training	20	19	-	19	20	-	20
Total		324	254	-	254	180	-	180

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual			Sanctioned	Actual			Sanctioned	Actual		
			Male	Female	Total		Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Industrial Training Institute	34	27	-	27	31	28	1	29	65	55	1	56
2.	Agricultural School	2	2	-	2	1	1	-	1	3	3	-	3
Total		36	29	-	29	32	29	1	30	68	58	1	59

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	1	-	1	1	-	-	1	-	1	-	-	1	-	-
2.	Industrial Training Institute	1	-	1	1	-	-	1	-	1	-	-	1	-	-
3.	Junior Technical School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
4.	Crafts and Handicrafts School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
5.	Industrial and Technical School	2	2	-	-	2	1	1	-	-	2	-	2	-	-
6.	Agricultural School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
7.	Nursing, A.N.M. and Health Visitors' School	2	1	1	1	1	2	-	-	-	1	1	1	-	1
8.	Commercial Training School	1	1	-	1	-	-	-	1	-	-	1	-	1	-
9.	Fishery School	2	2	-	2	-	-	-	2	2	-	-	2	-	-
10.	School for Drawing and Painting	1	-	1	1	-	-	-	-	-	1	-	1	-	-
Total		15	7	6	10	5	4	4	5	7	4	2	11	1	1

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	180	115	-	115	10	-	10
2.	Diploma in Elect. Engg.	-	101	-	101	7	-	7
3.	Diploma in Mech. Engg.	-	123	-	123	5	-	5
4.	Certificate in Junior Technical School	180	108	-	108	14	-	14
5.	Cutting and Tailoring	35	-	32	32	-	27	27
6.	Draughtsman (Civil)	32	33	3	36	8	3	11
7.	Electroplator	32	32	-	32	13	-	13
8.	Embroidery	20	-	20	20	-	32	32
9.	Fitter	56	44	-	44	13	-	13
10.	Mechanic (Motor)	24	27	-	27	32	-	32
11.	Needle Work and Dress Making	20	-	38	38	-	15	15
12.	Wood Carving	10	30	-	30	10	-	10
13.	Welder	24	26	-	26	43	-	43
14.	Wireman	56	61	-	61	30	-	30
15.	Agriculture Training	20	20	-	20	20	-	20

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1	2	3	4	5	6	7	8	9
16.	General Nursing	20	3	79	82	5	26	31
17.	Midwifery	-	-	39	39	-	27	27
18.	Reconstructive Surgical Nurse Training	6	-	5	5	-	5	5
19.	Typewriting (English)	-	8	26	34	2	21	23
20.	Typewriting (Tamil)	-	1	15	16	1	9	10
21.	Training in Operation of Fishing Machine	100	99	-	99	99	-	99
22.	Cutting and Tailoring	16	-	16	16	-	16	16
23.	Drawing	20	16	24	40	7	4	11
Total		851	847	297	1144	319	185	504

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	43	43	-	43	73	63	1	64	116	106	1	107
2.	Industrial Training Institute	29	29	-	29	16	10	4	14	45	39	4	43
3.	Junior Technical School	11	10	1	11	11	11	-	11	22	21	1	22
4.	Crafts and Handicrafts School	2	1	-	1	7	7	-	7	9	8	-	8
5.	Industrial and Technical School	5	3	2	5	7	6	1	7	12	9	3	12
6.	Agricultural School	2	2	-	2	1	1	-	1	3	3	-	3
7.	Nursing, A.N.M. and Health Visitors' School	5	-	3	3	-	-	-	-	5	-	3	3
8.	Commercial Training School	2	2	-	2	-	-	-	-	2	2	-	2
9.	Fishery School	13	13	-	13	7	4	2	6	20	17	2	19
10.	School for Drawing and Painting	3	1	2	3	1	-	1	1	4	1	3	4
Total		115	104	8	112	123	102	9	111	238	206	17	223

District: MADRAS

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	9	-	9	8	1	1	6	2	7	2	-	6	-	3
2.	Industrial Training Institute	2	-	2	1	1	-	1	1	2	-	-	1	-	1
3.	Junior Technical School	1	-	1	1	-	-	1	-	1	-	-	1	-	-
4.	Industrial and Technical School	14	-	14	7	7	2	7	5	2	9	3	13	-	1
5.	Nursing, A.N.M. and Health Visitors' School	8	-	8	-	8	6	2	-	5	1	2	8	-	-
6.	Other Para-Medical School	2	-	2	2	-	-	-	2	2	-	-	2	-	-
7.	School for Training in Co-operation	2	-	2	2	-	-	1	1	2	-	-	1	-	1
8.	Fishery School	2	-	2	2	-	-	-	2	2	-	-	2	-	-
9.	School for Music, Dance, Drama, etc.	2	-	2	1	1	-	-	2	1	-	1	1	1	-
10.	School for Drawing and Painting	1	-	1	1	-	-	1	-	1	-	-	1	-	-
Total		43	-	43	25	18	9	19	15	25	12	6	36	1	6

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TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Post Diploma in Auto-mobile Engg.	20	7	-	7	7	-	7
2.	Post Diploma in Data Processing	10	-	4	4	-	-	-
3.	Post Diploma in Medical Equipment	10	10	-	10	13	-	13
4.	Post Diploma in Metallurgical Engg.	25	26	-	26	7	-	7
5.	Post Diploma in Refrigeration and Airconditioning	50	82	-	82	20	-	20
6.	Post Diploma in Tool and Designing	25	44	-	44	10	-	10
7.	Post Diploma in Town and Country Planning	20	-	-	-	-	-	-
8.	Diploma in Civil Engg.	530*	264	53	317	19	1	20
9.	Diploma in Elect. Engg.	-	303	-	303	30	-	30
10.	Diploma in Mech. Engg.	80	668	-	668	114	-	114
11.	Diploma in Architectural Assistantship	20	-	22	22	-	2	2

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1	2	3	4	5	6	7	8	9
12.	Diploma in Chemical Technology	50	146	-	146	22	-	22
13.	Diploma in Civil, Elect. and Mech. Engg.	60	289	-	289	21	-	21
14.	Diploma in Commercial Practice	160	110	84	194	19	14	33
15.	Diploma in Cosmetology	20	-	14	14	-	11	11
16.	Diploma in Costume Designing and Dress Making	20	-	34	34	-	6	6
17.	Diploma in Electronics	30	-	56	56	-	8	8
18.	Diploma in Fisheries Technology and Navigation	30	64	-	64	10	-	10
19.	Diploma in Garden Supervision and Landscape Architecture	20	13	-	13	3	-	3
20.	Diploma in Hotel Management and Catering Technology	110	246	19	265	204	1	205
21.	Diploma in Instrument Technology	20	-	17	17	-	4	4
22.	Diploma in Leather Technology	20	57	-	57	35	-	35
23.	Diploma in Letter Press (G. P.)	35	84	-	84	26	-	26
24.	Diploma in Lithography	30	99	-	99	20	-	20
25.	Diploma in Letter Press Technology	35	89	-	89	18	-	18
26.	Diploma in Prosthetics and Orthotics	5	15	-	15	6	-	6

27.	Diploma in Sugar Technology	20	51	-	51	14	-	14
28.	Bakery and Confectionary	60	58	21	21	-	16	16
29.	Binding and Packing	30	18	-	18	-	-	18
30.	Diploma in Textile Technology	30	59	-	59	7	-	7
31.	Blacksmithy	32	31	-	31	22	-	22
32.	Book Printing	18	-	18	18	-	18	18
33.	Certificate in Junior Technical School	60	192	-	192	-	-	-
34.	Certificate in Cookery	70	3	31	34	4	31	35
35.	Certificate in Canning and Food Preservation	20	8	2	10	8	2	10
36.	Certificate Course for Head Gardeners	20	36	-	36	33	-	33
37.	Carpentry and Cabinet Making	80	119	-	119	16	-	16
38.	Carpentry	32	25	-	25	27	-	27
39.	Crafts Teachers' Training	12	-	12	12	-	12	12
40.	Cutting and Tailoring	149	17	129	146	9	113	122
41.	Draughtsman (Civil)	32	31	2	33	16	1	17
42.	Draughtsman (Mech.)	57	59	-	59	30	-	30
43.	Electrician	65	75	-	75	51	-	51
44.	Electroplator	32	29	-	29	9	-	9
45.	Electrical Supervisor	20	20	-	20	20	-	20
46.	Embroidery	133	-	105	105	-	60	60
47.	Fitter	273	260	-	260	121	-	121
48.	Foreman	-	64	-	64	39	-	39
49.	Handloom Weaving	18	-	18	18	-	15	15
50.	Hand Composition and Proof Reading	30	4	-	4	-	-	-

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1	2	3	4	5	6	7	8	9
51.	Hotel Reception and Book Keeping	50	27	7	34	16	1	17
52.	Letter Press Printing	30	15	-	15	1	-	1
53.	Lino Inter Type	30	10	-	10	2	-	2
54.	Lithographic Printing	30	16	-	16	2	-	2
55.	Litho Plate Making	30	4	-	4	-	-	-
56.	Machinist (Composite)	24	15	-	15	-	-	-
57.	Machinist (Miller)	24	17	-	17	16	-	16
58.	Mechanic (Instrument)	36	-	18	18	-	8	8
59.	Mechanic (Radio and T. V.)	196	212	22	234	55	10	65
60.	Mechanic (General)	20	29	-	29	-	-	-
61.	Mechanic (Motor)	20	9	-	9	-	-	-
62.	Moulder	52	43	-	43	26	-	26
63.	Needle Work and Dress Making	60	-	81	81	-	12	12
64.	Pre-Vocational Training	45	110	-	110	17	-	17
65.	Pattern Maker	32	23	-	23	12	-	12
66.	Plumber	32	35	-	35	26	-	26
67.	Photo Engraving and Camera Operation	30	7	-	7	2	-	2
68.	Restaurant and Counter Service	80	21	1	22	8	-	8
69.	Stenography	75	40	35	75	-	26	26
70.	Telephone Operator	300	93	107	200	198	-	198
71.	Telegraph Signallers	40	5	4	9	7	-	7
72.	Turner	72	58	-	58	54	-	54
73.	Welder	73	60	-	60	67	-	67

74.	Wireman	80	103	-	103	43	-	43
75.	Wireless Operator	40	12	23	35	24	-	24
76.	Auxiliary Nursing and Midwifery	125	-	125	125	-	52	52
77.	General Nursing	89	-	202	202	-	62	62
78.	Midwifery	65	-	184	184	-	184	184
79.	Laboratory Technician	36	9	23	32	6	2	8
80.	Diploma in Co-operation Audit	40	40	-	40	51	-	51
81.	Diploma in Co-operation Training	40	40	-	40	19	-	19
82.	Diploma in Industrial Co-operation	30	44	-	44	38	-	38
83.	Short-term Training for Employees of Co-operative Societies	35	102	-	102	102	-	102
84.	Training for Junior Inspectors of Co-operative Societies	50	36	12	48	-	-	-
85.	Training in Fishery Management	20	20	-	20	20	-	20
86.	Training of Fishermen in Modern Methods	50	50	-	50	43	-	43
87.	Diploma in Music	-	1	7	8	-	4	4
88.	Certificate in Music	130	87	246	333	44	92	136
89.	Post Diploma in Commer- cial Art	6	1	-	1	3	-	3
90.	Post Diploma in Painting	12	11	1	12	5	1	6

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1	2	3	4	5	6	7	8	9
91.	Post Diploma in Sculpture	6	1	-	1	1	-	1
92.	Diploma in Commercial Art	12	36	-	36	30	1	31
93.	Diploma in Painting	18	42	11	53	36	12	48
94.	Diploma in Sculpture	10	11	-	11	10	2	12
Total		5003	5212	1750	6962	2004	784	2788

* Includes Electrical and Mechanical Engineering.

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual			Sanctioned	Actual			Sanctioned	Actual		
			Male	Female	Total		Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	371	310	10	320	497	393	45	438	868	703	55	758
2.	Industrial Training Institute	82	71	9	80	46	39	6	45	128	110	15	125
3.	Junior Technical School	14	11	-	11	14	10	-	10	28	21	-	21
4.	Industrial and Technical School	95	59	35	94	89	73	9	82	184	132	44	176
5.	Nursing, A.N.M. and Health Visitors' School	33	1	22	23	72	20	53	73	105	21	75	96
6.	School for Training in Co-operation	14	14	-	14	29	29	-	29	43	43	-	43
7.	Fishery School	10	10	-	10	2	2	-	2	12	12	-	12
8.	School for Music, Dance, Drama, etc.	25	20	5	25	28	20	8	28	53	40	13	53
9.	School for Drawing and Painting	33	32	1	33	24	24	-	24	57	56	1	57
Total		677	528	82	610	801	610	121	731	1478	1138	203	1341

District : MADURAI

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	2	-	2	1	1	1	1	-	2	-	-	-	-	2
2.	Industrial Training Institute	3	-	3	3	-	-	2	1	3	-	-	2	-	1
3.	Junior Technical School	1	-	1	1	-	-	1	-	1	-	-	1	-	-
4.	Crafts and Handicrafts School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
5.	Industrial and Technical School	6	3	3	4	2	2	4	-	1	5	-	6	-	-
6.	Agricultural School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
7.	Forestry School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
8.	Nursing, A.N.M. and Health Visitors' School	5	1	4	-	5	5	-	-	2	1	2	5	-	-
9.	Other Para-Medical School	1	-	1	1	-	-	1	-	1	-	-	1	-	-
10.	School for Training in Co-operation	1	1	-	1	-	-	-	1	1	-	-	1	-	-
11.	School for Village Level Officials	1	-	1	1	-	1	-	-	1	-	-	1	-	-
Total		23	7	16	15	8	11	9	3	15	6	2	20	-	3

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	220	150	43	193	-	2	2
2.	Diploma in Elect. Engg.	-	140	-	140	-	-	-
3.	Diploma in Mech. Engg.	-	205	-	205	-	-	-
4.	Diploma in Civil and Elect. Engg.	60	37	-	37	-	-	-
5.	Diploma in Commercial Practice	30	-	64	64	-	-	-
6.	Diploma in Electronics	40	-	65	65	-	7	7
7.	Blacksmithy	32	36	-	36	29	-	29
8.	Book-Binding	32	29	5	34	20	8	28
9.	Certificate in Junior Technical School	60	171	-	171	20	-	20
10.	Carpentry and Cabinet Making	99	67	-	67	7	-	7
11.	Carpentry	64	36	-	36	44	-	44
12.	Cutting and Tailoring	19	-	19	19	-	19	19
13.	Draughtsman (Civil)	25	56	-	56	-	-	-
14.	Electrician	96	90	-	90	33	-	33
15.	Embroidery	19	-	17	17	-	17	17

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1	2	3	4	5	6	7	8	9
16.	Fitter	384	319	-	319	182	-	182
17.	Training in Handicrafts	10	10	-	10	9	-	9
18.	Hand Composing and Proof Reading	32	10	26	36	22	12	34
19.	Machinist (Composite)	87	84	-	84	34	-	34
20.	Machinist (Grinder)	24	26	-	26	12	-	12
21.	Machinist (Shaper, Slotter and Planner)	48	57	-	57	11	-	11
22.	Mechanic (Diesel)	32	35	-	35	34	-	34
23.	Mechanic (Instrument)	32	35	-	35	15	-	15
24.	Mechanic (Motor)	89	84	-	84	61	-	61
25.	Mechanic (Radio and T.V.)	32	35	-	35	18	-	18
26.	Mechanic (General)	20	29	-	29	13	-	13
27.	Moulder	32	38	-	38	31	-	31
28.	Needle Work and Dress Making	52	-	41	41	-	23	23
29.	Pattern Maker	64	31	-	31	16	-	16
30.	Pre-Vocational Training	45	27	-	27	16	-	16
31.	Sheet Metal Worker	32	28	-	28	31	-	31
32.	Stenography (English)	19	14	7	21	10	2	12
33.	Turner	213	201	-	201	83	-	83
34.	Typewriting (English)	5	-	3	3	-	3	3
35.	Welder	169	119	-	119	138	-	138
36.	Wireman	163	171	-	171	61	-	61
37.	Agriculture Training	20	20	-	20	18	-	18
38.	Forest Guards' Training	60	59	-	59	59	-	59
39.	Forestry Course	60	58	-	58	58	-	58

40.	Auxiliary Nursing and Midwifery	50	-	99	99	-	49	49
41.	General Nursing	78	-	149	149	-	50	50
42.	Midwifery	31	-	81	81	-	79	79
43.	Diploma in Orthopitist	6	-	7	7	-	3	3
44.	Diploma in Pharmacy	125	203	39	242	53	13	66
45.	Diploma in Radiological Assistant	20	18	1	19	16	4	20
46.	Laboratory Technician	26	20	4	24	16	4	20
47.	Sanitary Inspector	75	73	2	75	40	-	40
48.	Co-operative Supervisor Training	490	461	-	461	289	-	289
49.	Associate Women Worker Training	45	-	152	152	-	152	152
50.	Bal Sevaks' Training	40	-	185	185	-	185	185
51.	Certificate in Artisan Training	20	20	-	20	-	-	-
52.	Gram Sevaks	50	46	-	46	-	-	-
53.	Pre-Service Training for Gram Sevikas	80	156	-	156	-	-	-
Total		3656	3504	1009	4513	1499	632	2132

District: MADURAI

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	99	87	5	92	106	84	9	93	205	171	14	185
2.	Industrial Training Institute	170	158	-	158	123	120	2	122	293	278	2	280
3.	Junior Technical School	11	11	-	11	11	10	-	10	22	21	-	21
4.	Crafts and Handicrafts School	7	7	-	7	6	6	-	6	13	13	-	13
5.	Industrial and Technical School	28	22	5	27	35	35	-	35	63	57	5	62
6.	Agricultural School	2	2	-	2	1	1	-	1	3	3	-	3
7.	Forestry School	7	7	-	7	25	25	-	25	32	32	-	32
8.	Nursing, A.N.M. and Health Visitors' School	21	3	18	21	14	3	11	14	35	6	29	35
9.	School for Training in Co-operation	11	11	-	11	5	5	-	5	16	16	-	16
10.	School for Village Level Officials	19	17	-	17	-	-	-	-	19	17	-	17
Total		375	325	28	353	326	289	22	311	701	614	50	664

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Industrial Training Institute	1	-	1	1	-	-	1	-	1	-	-	1	-	-
2.	Industrial and Technical School	1	-	1	1	-	-	1	-	-	1	-	1	-	-
3.	Agricultural School	1	-	1	1	-	1	-	-	1	-	-	1	-	-
Total		3	-	3	3	-	1	2	-	2	1	-	3	-	-

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Blacksmithy	32	26	-	26	20	-	20
2.	Carpentry and Cabinet Making	80	56	-	56	14	-	14
3.	Carpentry	24	19	-	19	18	-	18
4.	Electrician	32	29	-	29	15	-	15
5.	Fitter	48	48	-	48	30	-	30
6.	Mechanic (Motor)	24	25	-	25	32	-	32
7.	Turner	24	22	-	22	10	-	10
8.	Wireman	56	52	-	52	27	-	27
9.	Agriculture Training	20	20	-	20	20	-	20
Total		340	297	-	297	186	-	186

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institutions	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Sanctioned	Actual		Sanctioned	Actual				
			Male	Female		Male	Female		Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Industrial Training Institute	28	25	-	25	33	30	2	32	61	55	2	57
2.	Industrial and Technical School	3	3	-	3	-	-	-	-	3	3	-	3
3.	Agricultural School	2	2	-	2	2	2	-	2	4	4	-	4
Total		33	30	-	30	35	32	2	34	68	62	2	64

District: NORTH ARCOT

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	2	1	1	2	-	-	1	1	1	1	-	1	-	1
2.	Industrial Training Institute	2	1	1	2	-	-	2	-	2	-	-	2	-	-
3.	Junior Technical School	2	-	2	2	-	-	-	2	2	-	-	2	-	-
4.	Crafts and Handicrafts School	1	-	1	-	1	-	-	1	1	-	-	1	-	-
5.	Industrial and Technical School	5	1	4	3	2	3	2	-	-	5	-	5	-	-
6.	Agricultural School	3	3	-	3	-	2	1	-	2	1	-	3	-	-
7.	Nursing, A.N.M. and Health Visitors' School	2	-	2	-	2	2	-	-	1	-	1	2	-	-
8.	Other Para-Medical School	1	1	-	1	-	-	1	-	-	1	-	1	-	-
9.	School for Training in Co-operation	1	-	1	1	-	-	-	1	1	-	-	-	-	1
10.	School for Village Level Officials	2	2	-	2	-	1	1	-	2	-	-	2	-	-
Total		21	9	12	16	5	8	8	5	12	8	1	19	-	2

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	300	184	-	184	11	-	11
2.	Diploma in Elect. Engg.		175	-	175	15	-	15
3.	Diploma in Mech. Engg.		218	-	218	12	-	12
4.	Diploma in Civil, Elect. and Mech. Engg.	40	80	-	80	7	-	7
5.	Certificate in Junior Technical School	120	274	-	274	35	-	35
6.	Carpentry and Cabinet Making	92	198	-	198	72	-	72
7.	Carpentry	32	26	-	26	30	-	30
8.	Cutting and Tailoring	54	-	54	54	-	54	54
9.	Draughtsman (Civil)	32	31	1	32	12	-	12
10.	Electrician	80	96	-	96	33	-	33
11.	Fitter	170	147	-	147	69	-	69
12.	Machinist (Composite)	60	58	-	58	38	-	38
13.	Machinist (Shaper, Slotter and Planner)	24	29	-	29	-	-	-

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1	2	3	4	5	6	7	8	9
14.	Mechanic (Motor)	56	52	-	52	59	-	59
15.	Needle Work and Dress Making	20	-	32	32	-	6	6
16.	Making of Palm Leaf Articles	15	-	15	15	-	14	14
17.	Sheet Metal Worker	32	27	-	27	30	-	30
18.	Turner	90	94	-	94	37	-	37
19.	Welder	48	44	-	44	73	-	73
20.	Wireman	32	22	-	22	14	-	14
21.	Agriculture Training	60	60	-	60	59	-	59
22.	Auxiliary Nursing and Midwifery	30	-	60	60	-	30	30
23.	General Nursing	25	-	56	56	-	20	20
24.	Midwifery	20	-	20	20	-	18	18
25.	Para-Medical Workers' Training	25	50	-	50	48	-	48
26.	Co-operative Supervisor Training	500	485	19	504	359	9	368
27.	Short-term Training for Employees of Co-operative Societies	50	48	8	56	47	8	55
28.	Diploma in Agrl. Extension	50	50	-	50	-	-	-
29.	Bal Sevaks' Training	160	-	121	121	-	121	121
30.	Certificate in Artisan Training	40	38	-	38	19	-	19
31.	Intensive Agriculture Training for Gram Sevaks	50	35	-	35	35	-	35
32.	Pre-Service Training for Gram Sevaks	160	239	-	239	79	-	79
Total		2467	2760	386	3146	1193	280	1473

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TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual			Sanctioned	Actual			Sanctioned	Actual		
			Male	Female	Total		Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	102	87	-	87	88	69	-	69	190	156	-	156
2.	Industrial Training Institute	73	70	-	70	70	59	1	60	143	129	1	130
3.	Junior Technical School	22	19	-	19	29	28	-	28	51	47	-	47
4.	Crafts and Handicrafts School	2	-	2	2	2	-	2	2	4	-	4	4
5.	Industrial and Technical School	33	28	4	32	19	18	1	19	52	46	5	51
6.	Agricultural School	5	5	-	5	6	6	-	6	11	11	-	11
7.	Nursing, A.N.M. and Health Visitors' School	11	1	10	11	17	3	14	17	28	4	24	28
8.	Other Para-Medical School	7	7	-	7	4	4	-	4	11	11	-	11
9.	School for Training in Co-operation	12	12	-	12	7	7	-	7	19	19	-	19
10.	School for Village Level Officials	39	32	4	36	31	29	2	31	70	61	6	67
Total		306	261	20	281	273	223	20	243	579	484	40	524

District: RAMANATHAPURAM

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	4	1	3	4	-	-	4	-	1	3	-	4	-	-
2.	Industrial Training Institute	3	1	2	3	-	-	2	1	3	-	-	3	-	-
3.	Junior Technical School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
4.	Crafts and Handicrafts School	1	-	1	-	1	1	-	-	1	-	-	1	-	-
5.	Industrial and Technical School	2	-	2	2	-	-	-	2	2	-	-	2	-	-
6.	Agricultural School	1	-	1	1	-	1	-	-	1	-	-	1	-	-
7.	Nursing, A.N.M. and Health Visitors' School	2	-	2	1	1	2	-	-	-	-	2	2	-	-
8.	Fishery School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
Total		15	3	12	13	2	5	6	4	10	3	2	15	-	-

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	600	454	-	454	41	-	41
2.	Diploma in Elect. Engg.		363	-	363	46	-	46
3.	Diploma in Mech. Engg.		388	-	388	36	-	36
4.	Diploma in Commercial Practice	60	113	-	113	-	-	-
5.	Diploma in Textile Technology	30	88	-	88	27	-	27
6.	Certificate in Junior Technical School	60	101	-	101	12	-	12
7.	Carpentry	80	37	-	37	60	-	60
8.	Fitter	192	128	-	128	97	-	97
9.	Machinist (Composite)	60	36	-	36	35	-	35
10.	Machinist (Grinder)	24	26	-	26	9	-	9
11.	Mechanic (Motor)	32	30	-	30	35	-	35
12.	Moulder	32	24	-	24	21	-	21
13.	Making of Palm Leaf Articles	20	-	18	18	-	20	20
14.	Pre-Vocational Training	90	204	22	226	36	-	36

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1	2	3	4	5	6	7	8	9
15.	Sheet Metal Worker	32	-	-	-	10	-	10
16.	Turner	144	124	-	124	77	-	77
17.	Welder	48	41	-	41	37	-	37
18.	Wireman	192	123	-	123	65	-	65
19.	Agricultural Training	20	20	-	20	19	-	19
20.	Auxiliary Nursing and Midwifery	15	-	30	30	-	10	10
21.	General Nursing	15	-	34	34	-	7	7
22.	Laboratory Technician	18	8	-	8	11	-	11
23.	Training of Fishermen in Modern Methods	60	45	-	45	-	-	-
Total		1824	2353	104	2457	674	37	711

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	197	140	-	140	155	117	4	121	352	257	4	261
2.	Industrial Training Institute	84	78	-	78	75	73	-	73	159	151	-	151
3.	Junior Technical School	11	11	-	11	14	14	-	14	25	25	-	25
4.	Crafts and Handicrafts School	2	-	2	2	3	-	3	3	5	-	5	5
5.	Industrial and Technical School	14	13	1	14	5	4	-	4	19	17	1	18
6.	Agricultural School	2	2	-	2	1	1	-	1	3	3	-	3
7.	Fishery School	5	5	-	5	7	7	-	7	12	12	-	12
Total		315	249	3	252	260	216	7	223	575	465	10	475

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	1	-	1	1	-	-	1	-	-	1	-	1	-	-
2.	Industrial Training Institute	2	-	2	2	-	2	-	-	2	-	-	1	-	1
3.	Industrial and Technical School	2	-	2	1	1	1	1	-	-	2	-	2	-	-
4.	Agricultural School	1	-	1	1	-	1	-	-	1	-	-	1	-	-
5.	Nursing, A.N.M. and Health Visitors' School	1	-	1	-	1	1	-	-	1	-	-	1	-	-
6.	School for Training in Co-operation	1	-	1	1	-	-	1	-	1	-	-	1	-	-
7.	Fishery School	1	-	1	1	-	-	1	-	1	-	-	1	-	-
Total		9	-	9	7	2	5	4	-	6	3	-	8	-	1

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.]	120	91	-	91	18	-	18
2.	Diploma in Elect. Engg.]		116	-	116	29	-	29
3.	Diploma in Mech. Engg.]		101	-	101	26	-	26
4.	Diploma in Textile Technology	40	112	-	112	19	-	19
5.	Blacksmithy	42	46	-	46	14	-	14
6.	Carpentry and Cabinet Making	20	60	-	60	20	-	20
7.	Cutting and Tailoring	16	-	16	16	-	15	15
8.	Electrician	60	61	-	61	24	-	24
9.	Fitter	218	218	-	218	90	-	90
10.	Machinist	48	44	-	44	21	-	21
11.	Machinist (Composite)	18	22	-	22	8	-	8
12.	Machinist (Grinder)	24	31	-	31	11	-	11
13.	Machinist (Miller)	48	57	-	57	8	-	8
14.	Mechanic (Motor)	24	31	-	31	32	-	32
15.	Mechanic (General)	20	40	-	40	20	-	20

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1	2	3	4	5	6	7	8	9
16.	Moulder	32	38	-	38	21	-	21
17.	Sheet Metal Worker	32	24	-	24	16	-	16
18.	Turner	165	184	-	184	80	-	80
19.	Welder	72	57	-	57	73	-	73
20.	Wireman	28	31	-	31	9	-	9
21.	Agriculture Training	20	20	-	20	19	-	19
22.	Auxiliary Nursing and Midwifery	30	-	78	78	-	39	39
23.	Co-operative Supervisor Training	600	606	-	606	421	-	421
24.	Inland Fisheries Training	20	66	-	66	66	-	66
Total		1697	2056	94	2150	1045	54	1099

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Sanctioned	Actual		Sanctioned	Actual				
			Male	Female		Male	Female		Male	Female	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	47	45	-	45	57	51	-	51	104	96	-	96
2.	Industrial Training Institute	98	97	-	97	68	68	-	68	166	165	-	165
3.	Industrial and Technical School	6	4	2	6	5	2	3	5	11	6	5	11
4.	Agricultural School	2	2	-	2	1	1	-	1	3	3	-	3
5.	School for Training in Co-operation	14	14	-	14	5	5	-	5	19	19	-	19
6.	Fishery School	2	2	-	2	1	1	-	1	3	3	-	3
Total		169	164	2	166	137	128	3	131	306	292	5	297

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	1	-	1	1	-	1	-	-	-	1	-	1	-	-
2.	Industrial Training Institute	2	-	2	2	-	-	2	-	2	-	-	2	-	-
3.	Industrial and Technical School	4	2	2	2	2	-	4	-	-	3	1	4	-	-
4.	Agricultural School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
5.	Nursing, A.N.M. and Health Visitors' School	1	1	-	-	1	1	-	-	-	-	1	1	-	-
6.	Other Para-Medical School	1	-	1	1	-	1	-	-	1	-	-	1	-	-
7.	Fishery School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
Total		11	4	7	8	3	4	6	1	5	4	2	11	-	-

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	120	77	-	77	4	-	4
2.	Diploma in Elect. Engg.	-	72	-	72	9	-	9
3.	Diploma in Mech. Engg.	-	59	-	59	5	-	5
4.	Diploma in Agricultural Engg. and Farm Equipment Technology	20	56	-	56	-	-	-
5.	Blacksmithy	32	26	-	26	9	-	9
6.	Carpentry and Cabinet Making	20	64	-	64	19	-	19
7.	Crafts Teachers' Training	10	16	-	16	10	-	10
8.	Cutting and Tailoring	36	-	56	56	-	33	33
9.	Fitter	260	242	-	242	124	-	124
10.	Machinist (Composite)	24	18	-	18	12	-	12
11.	Mechanic (Motor)	56	44	-	44	38	-	38
12.	Mechanic (General)	20	29	-	29	13	-	13
13.	Moulder	64	63	-	63	51	-	51
14.	Sheet Metal Worker	24	25	-	25	25	-	25

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1	2	3	4	5	6	7	8	9
15.	Turner	186	170	-	170	87	-	87
16.	Welder	132	87	-	87	131	-	131
17.	Wireman	124	115	-	115	56	-	56
18.	Agriculture Training	20	20	-	20	20	-	20
19.	Auxiliary Nursing and Midwifery	12	-	12	12	-	-	-
20.	Training of Fishermen in Modern Methods	50	83	-	83	31	-	31
21.	Para-Medical Workers' Training	25	49	-	49	49	-	49
Total		1235	1315	68	1383	693	33	726

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				* Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	53	41	-	41	32	30	-	30	85	71	-	71
2.	Industrial Training Institute	96	85	-	85	72	71	1	72	168	156	1	157
3.	Industrial and Technical School	13	10	3	13	28	24	4	28	41	34	7	41
4.	Agricultural School	2	2	-	2	-	-	-	-	2	2	-	2
5.	Nursing, A.N.M. and Health Visitors' School	-	2	15	17	-	20	7	27	-	22	22	44
6.	Fishery School	7	7	-	7	4	4	-	4	11	11	-	11
Total		171	147	18	165	136	149	12	161	307	296	30	326

District: THANJAVUR

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	2	1	1	2	-	-	2	-	-	2	-	2	-	-
2.	Industrial Training Institute	3	-	3	3	-	1	2	-	3	-	-	3	-	-
3.	Junior Technical School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
4.	Crafts and Handicrafts School	4	3	1	3	1	-	-	4	4	-	-	4	-	-
5.	Industrial and Technical School	5	-	5	3	2	1	2	2	2	3	-	5	-	-
6.	Agricultural School	2	2	-	2	-	2	-	-	2	-	-	2	-	-
7.	Nursing, A.N.M. and Health Visitors' School	2	-	2	-	2	1	1	-	2	-	-	2	-	-
8.	Other Para-Medical School	1	-	1	1	-	-	-	1	1	-	-	1	-	-
9.	School for Training in Co-operation	1	-	1	1	-	-	1	-	1	-	-	-	-	1
10.	School for Village Level Officials	2	-	2	2	-	1	1	-	2	-	-	2	-	-
11.	Fishery School	1	-	1	1	-	-	1	-	1	-	-	1	-	-
12.	School for Drawing and Painting	1	-	1	1	-	-	-	1	1	-	-	1	-	-
Total		25	6	19	20	5	6	10	9	20	5	-	24	-	1

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational
Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	300	305	-	305	10	-	10
2.	Diploma in Elect. Engg.	-	154	-	154	12	-	12
3.	Diploma in Mech. Engg.	-	173	-	173	27	-	27
4.	Blacksmithy	52	59	-	59	26	-	26
5.	Training in Brass Metal Crafts	30	72	-	72	20	-	20
6.	Certificate in Junior Technical School	60	117	-	117	18	-	18
7.	Carpentry and Cabinet Making	40	54	-	54	18	-	18
8.	Carpentry	64	44	-	44	53	-	53
9.	Fitter	242	211	-	211	115	-	115
10.	Handloom Weaving	20	12	-	12	3	-	3
11.	Machinist (Composite)	61	45	-	45	29	-	29
12.	Machinist (Miller)	24	24	-	24	13	-	13
13.	Mechanic (Instrument)	34	15	-	15	7	-	7
14.	Mechanic (Motor)	80	75	-	75	62	-	62

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1	2	3	4	5	6	7	8	9
15.	Moulder	64	66	-	66	55	-	55
16.	Needle Work and Dress Making	40	-	74	74	-	26	26
17.	Making of Palm Leaf Articles	50	6	64	70	2	16	18
18.	Pre-Vocational Training	85	42	117	159	21	37	58
19.	Sheet Metal Worker	16	19	-	19	13	-	13
20.	Turner	164	142	-	142	80	-	80
21.	Welder	146	132	-	132	158	-	158
22.	Wireman	109	85	-	85	37	-	37
23.	Agricultural Training	40	40	-	40	34	-	34
24.	General Nursing	20	-	50	50	-	11	11
25.	Midwifery	20	-	45	45	-	45	45
26.	Laboratory Technician	27	93	3	96	53	3	56
27.	Sanitary Inspector	75	73	2	75	40	2	42
28.	Co-operative Supervisor Training	600	621	-	621	321	-	321
29.	Short-term Training for Employees of Co-opera- tive Societies	50	22	-	22	22	-	22
30.	Diploma for Agricultural Extension	100	92	-	92	92	-	92
31.	Certificate in Artisan Training	40	36	-	36	34	-	34
32.	Pre-Service Training for Gram Sevaks	160	147	-	147	-	-	-
33.	Training of Fishermen in Modern Methods	50	43	-	43	28	-	28
34.	Diploma in Fine Arts	20	68	1	69	-	-	-
	Total	2883	3087	356	3443	1403	140	1543

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	114	83	-	83	71	53	-	53	185	136	-	136
2.	Industrial Training Institute	107	112	-	112	91	81	3	84	198	193	3	196
3.	Junior Technical School	10	9	-	9	16	13	2	15	26	22	2	24
4.	Crafts and Handicrafts School	18	12	1	13	14	12	-	12	32	24	1	25
5.	Industrial and Technical School	31	27	4	31	12	12	-	12	43	39	4	43
6.	Agricultural School	4	4	-	4	-	-	-	-	4	4	-	4
7.	Nursing, A.N.M. and Health Visitors' School	4	-	3	3	18	10	8	18	22	10	11	21
8.	School for Training in Co-operation	17	17	-	17	8	8	-	8	25	25	-	25
9.	School for Village Level Officials	37	37	-	37	51	48	2	50	88	85	2	87
10.	Fishery School	6	6	-	6	12	12	-	12	18	18	-	18
11.	School for Drawing and Painting	8	8	-	8	11	10	1	11	19	18	1	19
Total		356	315	8	323	304	259	16	275	660	574	24	598

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	2	-	2	2	-	-	2	-	1	1	-	1	-	1
2.	Industrial Training Institute	2	-	2	2	-	-	2	-	2	-	-	1	-	1
3.	Junior Technical School	2	-	2	2	-	-	2	-	1	1	-	2	-	-
4.	Industrial and Technical School	4	1	3	2	2	2	2	-	-	3	1	4	-	-
5.	Nursing, A.N.M. and Health Visitors' School	2	-	2	-	2	2	-	-	1	-	1	2	-	-
6.	Commercial Training School	1	-	1	-	1	1	-	-	-	-	1	1	-	-
Total		13	1	12	8	5	5	8	-	5	5	3	11	-	2

TABLE B

Intake Capacity, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Post Diploma in Diesel Engineering	10	10	-	10	-	-	-
2.	Post Diploma in Welding Technology	10	9	-	9	-	-	-
3.	Diploma in Civil Engg.	300	156	-	156	22	-	22
4.	Diploma in Elect. Engg.	-	159	-	159	17	-	17
5.	Diploma in Mech. Engg.	-	185	-	185	56	-	56
6.	Diploma in Civil, Elect. and Mech. Engg.	-	78	-	78	-	-	-
7.	Certificate in Junior Technical School	120	285	-	285	29	-	29
8.	Carpentry and Cabinet Making	40	92	-	92	11	-	11
9.	Crafts Teachers' Training	12	-	12	12	-	12	12
10.	Cutting and Tailoring	16	-	20	20	-	16	16
11.	Draughtsman (Mech.)	32	32	-	32	17	-	17
12.	Electrician	96	95	-	95	42	-	42

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1	2	3	4	5	6	7	8	9
13.	Fitter	404	369	-	369	164	-	164
14.	Handloom Weaving	20	-	8	8	-	-	-
15.	Machinist (Composite)	48	48	-	48	17	-	17
16.	Machinist (Grinder)	24	26	-	26	12	-	12
17.	Machinist (Miller)	24	26	-	26	-	-	-
18.	Machinist (Shaper, Slotter and Planner)	48	49	-	49	21	-	21
19.	Mechanic (Diesel)	32	38	-	38	19	-	19
20.	Mechanic (Instrument)	32	37	-	37	16	-	16
21.	Mechanic (Motor)	116	110	-	110	88	-	88
22.	Mechanic (Tractor)	32	37	-	37	36	-	36
23.	Moulder	32	40	-	40	33	-	33
24.	Needle Work and Dress Making	40	-	83	83	-	39	39
25.	Pattern Maker	32	17	-	17	7	-	7
26.	Sheet Metal Worker	96	101	-	101	97	-	97
27.	Turner	168	154	-	154	57	-	57
28.	Welder	120	124	-	124	121	-	121
29.	Wireman	32	30	-	30	16	-	16
30.	Auxiliary Nursing and Midwifery	30	-	60	60	-	30	30
31.	General Nursing	13	-	39	39	-	13	13
32.	Midwifery	13	-	9	9	-	9	9
33.	Typewriting (English)	80	-	83	83	-	25	25
Total		2072	2307	314	2621	898	144	1042

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual		Total	Sanctioned	Actual		Total	Sanctioned	Actual		Total
			Male	Female			Male	Female			Male	Female	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	111	91	-	91	77	69	-	69	188	160	-	160
2.	Industrial Training Institute	128	124	-	124	97	85	5	90	225	209	5	214
3.	Junior Technical School	20	18	-	18	16	16	-	16	36	34	-	34
4.	Industrial and Technical School	13	7	6	13	6	5	1	6	19	12	7	19
5.	Nursing, A.N.M. and Health Visitors' School	3	1	2	3	7	3	4	7	10	4	6	10
6.	Commercial Training School	1	-	1	1	2	2	-	2	3	2	1	3
Total		276	241	9	250	205	180	10	190	481	421	19	440

TABLE A

Distribution of Technical and Vocational Education and Training Institutions by Various Characteristics

Sl. No.	Type of Institution	Total No. of Institutions	Location		Character		Residential Facility			Management			Type of Course		
			Rural	Urban	Boys	Girls	CR	PR	WR	Public	Private Aided	Private Unaided	Full	Part	Both
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Polytechnic	2	-	2	2	-	-	2	-	1	1	-	2	-	-
2.	Industrial Training Institute	3	1	2	3	-	-	2	1	3	-	-	2	-	1
3.	Junior Technical School	2	-	2	2	-	-	2	-	1	1	-	2	-	-
4.	Crafts and Handicrafts School	2	1	1	2	-	-	-	2	2	-	-	2	-	-
5.	Industrial and Technical School	8	4	4	5	3	5	3	-	-	6	2	8	-	-
6.	Agricultural School	1	1	-	1	-	1	-	-	1	-	-	1	-	-
7.	School for Training in Co-operation	1	-	1	1	-	-	-	1	1	-	-	1	-	-
8.	Fishery School	1	-	1	1	-	-	1	-	1	-	-	1	-	-
9.	Special School	1	-	1	1	-	1	-	-	-	1	-	1	-	-
Total		21	7	14	18	3	7	10	4	10	9	2	20	-	1

TABLE B

Intake Capacity, Enrolment and Out-turn in Technical and Vocational Education and Training Institutions

Sl. No.	Course	Sanctioned Intake Capacity	Enrolment			Out-turn		
			Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9
1.	Diploma in Civil Engg.	240	177	-	177	24	-	24
2.	Diploma in Elect. Engg.	-	140	-	140	27	-	27
3.	Diploma in Mech. Engg.	-	161	-	161	28	-	28
4.	Blacksmithy	56	53	-	53	28	-	28
5.	Certificate in Junior Technical School	120	270	-	270	41	-	41
6.	Carpentry and Cabinet Making	136	194	-	194	33	-	33
7.	Carpentry	16	11	-	11	11	-	11
8.	Cutting and Tailoring	88	35	48	83	18	46	64
9.	Draughtsman (Mech.)	16	17	-	17	-	-	-
10.	Electrician	32	29	-	29	18	-	18
11.	Embroidery	56	-	55	55	-	30	30
12.	Fitter	336	275	-	275	149	-	149
13.	Hand Composing and Proof Reading	16	11	-	11	15	-	15
14.	Handloom Weaving	40	-	26	26	-	6	6
15.	Making of Lacquer Toys	10	10	-	10	10	-	10

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1	2	3	4	5	6	7	8	9
16.	Machinist	24	18	-	18	13	-	13
17.	Machinist (Shaper, Slotter and Planner)	48	53	-	53	-	-	-
18.	Mechanic (Motor)	116	100	-	100	87	-	87
19.	Moulder	80	87	-	87	73	-	73
20.	Needle Work and Dress Making	40	-	37	37	-	16	16
21.	Sheet Metal Worker	32	26	-	26	23	-	23
22.	Turner	200	188	-	188	87	-	87
23.	Welder	180	103	-	103	175	-	175
24.	Weaving of Carpets and Druggets	12	36	-	36	7	-	7
25.	Wireman	96	85	-	85	48	-	48
26.	Agriculture Training	20	20	-	20	20	-	20
27.	Co-operative Supervisor Training	250	260	-	260	183	-	183
28.	Junior Mechanic (Fisheries)	20	20	-	20	20	-	20
29.	Training of Fishermen in Modern Methods	50	48	-	48	48	-	48
30.	Industrial Training in Handloom Weaving	20	27	25	52	22	20	42
Total		2350	2454	191	2645	1208	118	1326

TABLE C

Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions

Sl. No.	Type of Institution	Teaching and Instructional Staff				Other Staff				Total Staff			
		Sanctioned	Actual			Sanctioned	Actual			Sanctioned	Actual		
			Male	Female	Total		Male	Female	Total		Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnic	84	73	-	73	83	79	-	79	167	152	-	152
2.	Industrial Training Institute	123	117	-	117	106	97	6	103	229	214	6	220
3.	Junior Technical School	21	18	-	18	22	19	-	19	43	37	-	37
4.	Crafts and Handicrafts School	6	4	-	4	5	3	-	3	11	7	-	7
5.	Industrial and Technical School	31	17	11	28	36	30	5	35	67	47	16	63
6.	Agricultural School	2	2	-	2	-	-	-	-	2	2	-	2
7.	School for Training in Co-operation	7	7	-	7	4	4	-	4	11	11	-	11
8.	Fishery School	10	10	-	10	13	12	1	13	23	22	1	23
9.	Special School	25	9	16	25	9	8	1	9	34	17	17	34
Total		309	257	27	284	278	252	13	265	587	509	40	549

A P P E N D I C E S

Appendix I

LIST OF MEMBERS OF THE ADVISORY COMMITTEE

- | | | |
|----|--|----------|
| 1. | Director,
Institute of Applied Manpower Research,
New Delhi. | Chairman |
| 2. | Prof. J. P. Naik,
Member Secretary,
Indian Council of Social Science Research,
New Delhi. | Member |
| 3. | Consultant,
UNESCO,
Ministry of Education and Social Welfare,
New Delhi. | Member |
| 4. | Representative,
Ministry of Education and Social Welfare,
Shastri Bhavan,
New Delhi. | Member |
| 5. | Representative;
Ministry of Agriculture,
Krishi Bhavan,
New Delhi. | Member |
| 6. | Representative,
Ministry of Health and Family Planning,
Nirman Bhavan,
New Delhi. | Member |
| 7. | Representative,
University Grants Commission,
New Delhi. | Member |
| 8. | Representative,
National Council of Educational
Research and Training,
New Delhi. | Member |

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| 9. | Representative,
National Staff College for Educational
Planners and Administrators,
New Delhi. | Member |
| 10. | Representative,
Directorate General of Employment
and Training,
New Delhi. | Member |
| 11. | Representative,
Steel Authority of India Ltd.,
New Delhi. | Member |
| 12. | Representative,
Indian Society for Technical Education,
Madras. | Member |
| 13. | Principal,
Technical Teachers' Training Institute,
Bhopal. | Member |
| 14. | Director,
Technical Education,
Government of Gujarat,
Ahmedabad. | Member |
| 15. | Director,
Technical Education,
Government of Madhya Pradesh,
Bhopal. | Member |
| 16. | Director,
Technical Education,
Government of Tamil Nadu,
Madras. | Member |
| 17. | Shri Q. U. Khan,
Head of the Research Division,
Institute of Applied Manpower Research,
New Delhi. | Member Secretary |

Appendix II

LIST OF TECHNICAL AND VOCATIONAL EDUCATION
AND TRAINING INSTITUTIONS

POLYTECHNIC

1. Bhaktavatsalam Polytechnic, Kancheepuram, Chingleput.
2. C.M. Kuthari Technological Institute, Polal, Chingleput.
3. Murugappa Chettiar Memorial Polytechnic, Avadi, Chingleput.
4. C.I.T. Sandwich Polytechnic, Coimbatore.
5. Government Polytechnic, Coimbatore.
6. Government Polytechnic for Women, Coimbatore.
7. Nachimuthu Polytechnic, Pollachi, Coimbatore.
8. PS. G. Polytechnic, Coimbatore.
9. Government Polytechnic, Nagercoil, Kanyakumari.
10. C.N.T. Institute, Vepory, Madras.
11. Central Polytechnic, Adyar, Madras.
12. Government Polytechnic for Women, Madras.
13. Institute of Chemical Technology, Adyar, Madras.
14. Institute of Leather Technology, Madras.
15. Institute of Textile Technology, Adyar, Madras.
16. State Institute of Commercial Education, Adyar, Madras.
17. Ramakrishna Mission Technical Institute, Mylapore, Madras.
18. Regional School of Printing, Madras.
19. Government Polytechnic for Women, Madurai.
20. Tamilnad Polytechnic, Madurai.
21. Government Polytechnic, Vellore, North Arcot.
22. Rajagopal Polytechnic, Gandhinagar, Gudiyattam, North Arcot.

48. Industrial Training Institute, Coonoor, Nilgiris.
49. Industrial Training Institute, Trivandamalai, North Arcot.
50. Industrial Training Institute, Vellore, North Arcot.
51. Industrial Training Institute, Karaikudi-5, Ramanathapuram.
52. Industrial Training Institute, Paramakudi, Ramanathapuram.
- 53.* Industrial Training Institute, Virudhunagar, Ramanathapuram.
- 54.]
55. Industrial Training Institute, Mettur Dam, Salem.
56. Industrial Training Institute, Salem.
57. Industrial Training Institute, Cuddalore, South Arcot.
58. Industrial Training Institute, Vlundurpet, South Arcot.
59. Industrial Training Institute, Nagapattinam, Thanjavur.
60. Industrial Training Institute, Pudukkottai, Thanjavur.
61. Industrial Training Institute, Thanjavur.
62. Industrial Training Institute, Tiruchirapalli.
63. Industrial Training Institute, Tiruchendur, Tiruchirapalli.
64. Industrial Training Institute, Pettai, Tirunelveli.
65. Industrial Training Institute, Adiyalur, Tirunelveli.
66. Industrial Training Institute, Tuticorin, Tirunelveli.

JUNIOR TECHNICAL SCHOOL

67. Government Technical High School, Kancheepuram, Chingleput.
68. Technical High School attached to Government Polytechnic, Coimbatore.
69. Technical High School attached to Nachimuthu Polytechnic, Pollachi, Coimbatore.
70. Technical High School attached to Government Polytechnic, Nagercoil-2, Kanyakumari.

* 53 and 54 is the same institution.

71. Technical High School attached to Central Polytechnic, Adyar, Madras.
72. Technical High School attached to Tamil Nadu Polytechnic, Madurai-11.
73. Government Technical High School, Gudiyattam, North Arcot.
74. Government Technical High School attached to Government Polytechnic, Vellore-2.
75. Government Technical High School, Karaikudi, Ramanathapuram.
76. Government Technical High School, Kadambady, Thanjavur.
77. The Seshasayee Institute of Technology, Tiruchirapalli.
78. Technical High School attached to Government Polytechnic, Tiruchirapalli.
79. Technical High School attached to the Sankar Institute of Polytechnic, Sankarnagar, Tirunelveli.
80. Technical High School attached to Government Polytechnic, Tuticorin, Tirunelveli.

CRAFTS AND HANDICRAFTS SCHOOL

81. Government Art and Bell Metal Training Centre, Kancheepuram, Chingleput.
82. Temple Care Training Centre, Nagercoil, Kanyakumari.
83. Government Brass Artwari Training-cum-Production Centre, Industrial Estate, Hardurai-7, Madurai.
84. Government Palm Bat Training Centre, Vardavori, North Arcot.
85. Palm Leaf Training Centre, Ramaswaram, Mandapam, Ramanathapuram.
86. Palm Leaf Training Centre, Cauvery Nagar, Thanjavur.
87. Training-cum-Service Centre for Bell Metal Industries, Nachiarkoil, Thanjavur.
88. Training-cum-Demonstration Centre for Palm Leaf and Allied Products, Pudukkottai, Thanjavur.

89. Art Metal Training-cum-Service Centre, Swamimalai, Thanjavur.
90. Government Training-cum-Production Centre for Lacquerware, Ambasamudram, Tirunelveli.
91. Training Centre for Weaving Sunberg Carpets and Druggets, Ayikudi, Tirunelveli.

INDUSTRIAL AND TECHNICAL SCHOOL

92. Government Pre-Vocational Training Centre, Chingleput-56.
93. Husainy Industrial School, Husainabad, Chingleput.
94. Seva Sawajan Boys Home, Sahgram Industrial School, Chingleput.
95. Tamil Nadu Industrial Training School, Acharapakkam, Chingleput.
96. Pre-Vocational Training, Municipal High School, North Coimbatore.
97. Sri Ram Krishna Mission Vidyalaya Industrial School, Coimbatore.-
98. St. Joseph's Industrial School, Coimbatore.
99. Jeya Embroidery Cutting and Tailoring School, Kanyakumari.
100. Sacred Heart Industrial School, Para Kunnu, Kanyakumari.
101. Industrial School (for Women), 18, T.P. Koil Street, Triplicane, Madras.
102. Industrial School, C. N.T. Institute, Madras-7.
103. Institute of Catering Technology and Applied Nutrition, Adyar, Madras-20.
104. Little Lemka School of Arts and Crafts, Ashok Nagar, Madras.
105. Punjab Associations' Industrial School for Women, 82, Peters Road, Royapettah, Madras.
106. Regional Pre-Vocational Training Centre, Sir M.D. Muthiah High School, Madras-84.
107. Royal Telegraph and Welfare Training Institute, 10, Sunkuvar Agraharam Street, Chintadripet, Madras.

108. St. Annes Industrial School, Royapuram, Madras.
109. St. Joseph's Industrial School, R.A. Puram, Madras.
110. St. Joseph's Industrial School, 26, Portuguese Church Street, Madras.
111. The Anjuman Industrial School, 2/192, Mount Road, (Wellers Road), Madras.
112. Thakkar Bala Vidyalaya, Madras-17.
113. The Madras Seva Sadan Industrial School, Madras.
114. V.S. Rajagopalan's Radio Institute, Madras.
115. Government Pre-Vocational Training Centre, (Gandhi Niketan Post Bask School), T. Kallupath, Madras.
116. Holy Family Government School, Madurai.
117. I.E.L.C. Industrial School, Dindigul-3, Madurai.
118. Loyala Technical Institute, Madurai.
119. Meenakshi Industrial Training Institute (for Women), Tiruparankundram, Madurai.
120. Pasumalai Trade School, Pasumalai, Madurai.
121. St. Joseph's Industrial School, Nilgiris.
122. Anjuman Industrial School, Molviharam, North Arcot.
123. Industrial Training Centre for Women, Vellore, North Arcot.
124. Katpadi Industrial Institute, C.S.I. Madras, Diocess Mission Compound, Chittoor Road, Kalpadi, North Arcot.
125. St. Joseph's Industrial School, Vanda Vaigi, North Arcot.
126. St. Joseph's Industrial School, North Arcot.
127. Government Pre-Vocational Training Centre (attached to Dr. A.C.T.C. Model High School), Ramanathapuram.
128. Government Pre-Vocational Training Centre at K.V.S. High School, Ramanathapuram.
129. Kasturbai Gandhi Women's Tailoring Training Centre, Salem-7.
130. St. Theresa's Industrial School, Maravaneri, Salem-7.
131. St. Antony's Industrial School, South Arcot.

132. Sacred Hearts Technical School for Women, Cuddalore, South Arcot.
133. St. Joseph's Industrial School, South Arcot.
134. St. Joseph's Industrial School, Cuddalore, South Arcot.
135. Government Girls' High School, Pattukkottai, Thanjavur.
136. Geedy's Industrial School (for Girls), Railway Street, Kumbakonam, Thanjavur.
137. Pre-Vocational Training Centre, Pattukkottai, Thanjavur.
138. St. Mary's Industrial School, Kumbakonam, Thanjavur.
139. St. Xavier's Industrial School, Pookara Street, Thanjavur.
140. Holy Cross Industrial School, Golden Rock, Tiruchirapalli.
141. Kurnur Industrial School, Kurnur, Tiruchirapalli.
142. St. John's Technical School, Manaparai, Tiruchirapalli.
143. Vasugiammai Cutting and Tailoring Trade School, Perambalur, Terambalur Taluka, Tiruchirapalli.
144. A.G. Industrial School, Tirunelveli.
145. Art Industrial School, Nazarath, Tirunelveli.
146. Civils Industrial Training School, Tirunelveli.
147. R. C. Laee Industrial School, Vadakanakulam, Tirunelveli.
148. Salvan Girls' Sewing and Embroidery Training School, Sattankulam, P.O. Tirunelveli.
149. St. Ignatius Industrial School, Melur, Tuticorin, Tirunelveli.
150. St. Joseph's Industrial School, Tirunelveli.
151. St. Mary's Industrial School, Tirunelveli.

AGRICULTURAL SCHOOL

152. Agricultural School, Sirukaveripakkam, Chingleput.
153. Government Agricultural Training School, Sirukaveripakkam, Chingleput.
154. Agricultural School, Bhawanisagar, Gokichettipalayam, Coimbatore.

155. Government Agricultural School, Papparapally, Pennagaram, Dharmapuri.
156. Government Agricultural Training School, Thavali Taluka, Kanyakumari.
157. Agricultural School, Village Othakkadiv, Madurai.
158. Agricultural School, Ootacamund, Nilgiris.
159. Agricultural Institute (Kasam), Church of South India, North Arcot.
160. Government Agricultural School, Athiandal, North Arcot.
161. Agricultural School, Nawlock, Ranipet, North Arcot.
162. Agricultural School, Anna Pannai Vayalogam, Thanjavur.
163. Agricultural School, Aduthurai, Thiruvida Marudur, Thanjavur.
164. Government Agricultural School, Paramakudi, Ramanathapuram.
165. Government Agricultural School, Mettur Dam, Salem.
166. Government Agricultural Training School, Villipra, South Arcot.
167. Government Agricultural School, Killikulam Valland, Tirunelveli.

FORESTRY SCHOOL

168. Tamil Nadu Forestry Training School, Vaigai Dam, Madurai.

NURSING, A. N. M. AND HEALTH VISITORS' SCHOOL

169. School of Nursing, C.S.I. Hospital, Ikkadu, Chingleput.
170. Auxiliary Nurse Midwife School, Church of South India Hospital, Coimbatore.
171. Coimbatore Medical College Hospital Nursing School, Coimbatore.
172. School of Nursing, Church of South India Hospital, Erode, Coimbatore.

173. Catherina Birth Hospital, Nagercoil, Kanyakumari.
174. Kanyakumari Medical Mission C.S.I. Hospital, Neyyoor, Kanyakumari.
175. Andra Mohila Sakha Nursing Home-cum-Training School for Auxiliary Nurse Midwives, Madras.
176. Christian Raing Hospital, G.A. Road, Madras.
177. C.S.I. Kalyani General Hospital School of Nursing, Madras.
178. Government General Hospital, Madras.
179. Government Kasturba Gandhi Hospital for Women and Children, Madras-5.
180. Government R.S.R.M. Lying for Hospital, Madras.
181. Government Stanley Hospital, Madras-1.
182. Institute of Obstetrics and Gynaecology and Government Hospital for Women and Children, Madras.
183. Auxiliary Nurse Midwives Training Centre, Government Head Hospital, Dindigul, Madurai.
184. Auvai Rivial Medical Service, Kasturba Hospital, Gandhi Gram, Madurai.
185. Lady Nursing School, Madurai.
186. School of Nursing, Government Eiskine Hospital, Madras-20.
187. The Christian Mission Hospital, Madurai.
188. A.N.M. School, Government Port Land Hospital, Vellore, North Arcot.
189. Scudder Memorial Hospital, Ranipet, North Arcot.
190. Swedish Mission Hospital, Tiruputtur, Ramanathapuram.
191. S.T. Martinis Hospital, Ramanathapuram.
192. Auxiliary Nurse Midwife School, Government A.Q. Hospital, Salem.
193. Danish Mission Hospital, Tirukoilur, South Arcot.
194. Government Headquarters Hospital, Tiruchirappalli.

- 195. School of Nursing, Child Jusas Hospital, Tiruchirapalli.
- 196. Government Raja Mirasdar Hospital, Thanjavur.
- 197. Thanjavur Medical College Hospital, Thanjavur.

OTHER PARA-MEDICAL SCHOOL

- 198. Hemerijackse Leprosy Centre, Polapakkam, Chingleput.
- 199. King Institute of Preventive Medicine, Guindy, Madras.
- 200. Madras Medical College, Madras.
- 201. Stanley Medical College, Madras-1.
- 202. Madurai Medical College, Madurai-20.
- 203. St. Thomas Hospital and Leprosy Centre, Chetpet, North Arcot.
- 204. Government Leprosy Treatment and Study Centre, Tirukoilur, South Arcot.
- 205. Thanjavur Medical College, Thanjavur.

SCHOOL FOR TRAINING IN CO-OPERATION

- 206. Kancheepuram Co-operative Training Institute Ltd., No.6, 1723, Chingleput.
- 207. Ramalingam Co-operative Institute, Non-Block Area, Coimbatore.
- 208. Co-operative Training College, 12, College Road, Madras-6.
- 209. The Central Co-operative Institute, No.12, Srinagar Colony, Madras.
- 210. Ranliyanadu Co-operative Training Institute Ltd., Thirunalar, Madurai-6.
- 211. The Vellore Co-operative Training Centre, North Arcot.
- 212. The Nachiappa Co-operative Training Institute Ltd., Salem.
- 213. The Samiappa Co-operative Institute Ltd., No.575, Thanjavur.
- 214. The Deputy Medai Dalwai Kumaraswami Co-operative Training Institute Ltd., 2045, Tirunelveli.

COMMERCIAL TRAINING SCHOOL

- 215. Nirmala Institute of Technology, Kanyakumari.
- 216. St. John De Driitas Industrial School, Tiruchirapalli.

SCHOOL FOR VILLAGE LEVEL OFFICIALS

- 217. State Institute for Community Development, Bhawanisagar, Coimbatore.
- 218. State Institute for Community Development, Coimbatore.
- 219. Rural Extension Training Centre, Madurai.
- 220. Rural Extension Training Centre, North Arcot.
- 221. Rural Extension Training Centre, S.V. Nagaram, North Arcot.
- 222. Rural Extension Training Centre, Thanjavur.
- 223. Rural Extension Training Centre, Pattukkottai, Thanjavur.

FISHERY SCHOOL

- 224. Fisheries Training Centre, Culachel, Kanyakumari.
- 225. Fisheries Training Centre, Kanyakumari.
- 226. Fisheries Training Centre, Madras.
- 227. Fisheries Staff Training Institute, No. 3, Doraisamy Road, Thyagaraya Marg, Madras-12.
- 228. Fisheries Training Centre, Mandapam, Ramanathapuram.
- 229. Mettur Dam Inland Fishermen Training Centre, Mettur Dam Township, Salem.
- 230. Fisheries Training Centre, Cuddalore Old Town, Cuddalore, South Arcot.
- 231. Fisheries Training Centre, Nagapattinam, Thanjavur.
- 232. Fisheries Training Centre, Tuticorin, Tirunelveli.

SCHOOL FOR MUSIC, DANCE, DRAMA, ETC.

- 233. Tamil Isai Sangam, Tamil Isai Kalloori, Madras.

234. Tamil Nadu Government Music College (formerly College of Karnatak Music), Madras.

SCHOOL FOR DRAWING AND PAINTING

235. Government Sculpture Training Centre, Mamallapuram, Chingleput.
236. Chitra Drawing School, Kanyakumari.
237. College of Arts and Crafts, Poonamallee High Road, Madras-3.
238. Government School of Arts and Crafts, Kumbakonam, Thanjavur.

SPECIAL SCHOOL

239. School for the Blind, Palayamkottai, Tirunelveli