

THIRD
ALL-INDIA
EDUCATIONAL
SURVEY

Technical and Vocational Education and Training

NIEPA DC



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INSTITUTE OF APPLIED MANPOWER RESEARCH

Indraprastha Estate, Ring Road

New Delhi-110002

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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.

A series of Statewise publications, relating to technical and vocational education and training facilities at the school level in the different States has already been brought out by the Institute. The present report gives an All-India consolidated picture. It is hoped that this will be found useful by planners and administrators.

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, Prof. M. Muthukrishnudu, Chief Coordinator, who has since returned to the College of Engineering, Kakinada (Andhra Pradesh).

We are grateful to the members of the Advisory Committee formed for the Third All-India Educational Survey for their useful suggestions on various aspects of the IAMR Survey. To the Director of Technical Education who coordinated the investigations and 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 is 100 per-cent.

The Research Team for this study was composed of S/Shri Q.U. Khan (Head of Research Division), M.C. Goel, R.P. Tripathi, N.K. Soni, Smt. Santosh Agarwalla and K.C. Veoli. In this task, they were ably assisted by a team of Research Investigators. P.N. Mathur, Head of Research Division, has been involved in the finalisation of the report.

September, 1976

Prof. (Miss) Malathi Bolar
Director

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Section I

INTRODUCTION

This Report presents the survey data regarding technical and vocational education and training facilities at the school level outside the university system in India. 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 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:

- | | | |
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| 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 education 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 of 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 in-depth studies of the system are planned on a sample basis.

4. The Reports relating to the Part-I of the Survey for the different States have already been brought out. The present Report gives an All-India consolidated picture.

5. India is the second most populous and 7th largest (in area) country in the world. According to the 1971 Census it had a population of 547.9 million. It occupies an area of 32,80,483 Sq. Kms. It has been

* 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.

an agricultural country and even today nearly 70 per cent of its people are depending for their living on agriculture and allied sectors. According to the 1971 Census there were 78.1 million cultivators and 47.4 million agricultural labourers. It is only during the last two decades that India has made rapid industrial growth. Diversification of activities in industry and agriculture has required and will continue to draw support from technical and vocational facilities. Vocational and technical education, along with general school education, has also made steady progress. All the States have a variety of institutions for vocational and technical education at the secondary and higher secondary levels. A survey of the existing facilities of vocational and technical education in the country and its distribution among its various states will provide bench-mark data for future planning of these facilities.

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.

7. The first meeting of the Advisory Committee was held on 21st December, 1973. It decided to set up a state level machinery for collection of data besides a unit at the headquarters level located at the IAMR. The IAMR Survey Unit was charged with the full responsibility for the conduct of the survey. The unit designed the questionnaires, prepared the tabulation plans and maintained liaison with the Ministry of Education and the State levels Survey Units. The Survey work at the State level was entrusted to the Directors of Technical Education.

8. As vocational education in the country is under the administrative control of different state departments, the Ministry of Education wrote to the Chief Secretaries of the States to request the heads of the concerned departments to extend their co-operation in carrying out the Survey. These requests helped a great deal and the state survey units received full co-operation from the various departments in obtaining the lists of the institutions and also in procuring the data on the questionnaire.

Questionnaires

9. For obtaining the data the Institute designed a set of two questionnaires specimen of which are available at Appendices II and III. The questionnaire at Appendix II relates to the Institution and seeks basic information on (a) characteristics of the institution, (b) courses of study, (c) particulars of staff, (d) enrolment and out-turn of students, and (e) recurring expenditure. The information on the questionnaire has been provided by the institutions themselves. The questionnaire was mailed by the States Survey Unit to all the recognised institutions. The questionnaire at Appendix III relates to the training centres functioning under the Central Ministries and public sector undertakings. The IAMR staff mailed these questionnaires to the Central Government Ministries, departments, etc., directly after obtaining the lists of various Centres imparting vocational and technical training.

10. It may be mentioned here that technical and vocational education is also imparted in some of the high and higher secondary schools for general education as elective subjects. As the National Council of Educational Research and Training was covering these institutions on a census basis it was decided that the NCERT will collect basic information on the vocational and technical streams of the high and higher secondary schools. For this purpose the list of items on which basic information was required was made available to the NCERT. The NCERT appropriately modified its questionnaires to have information on these items. The data collected by them have been incorporated in the present report.

General Comments

11. Before comments on individual tables are made, it will be worthwhile 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. This was also the reference date in the earlier two All-India Educational Surveys. Further, this date is considered to be more convenient and useful 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 a few others did so along with some educational and training courses. Both of them 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, courses of less than one month's duration 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 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. Fishery Schools

16. Schools for Music, Dance Drama, etc.
17. Schools for Drawing and Painting
18. 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 have been taken as polytechnics, industrial training institutes, junior technical schools, nursing schools, etc., 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 very 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.

- (vii) Degree Courses: Some of the Institutions, which impart training at the diploma and certificate levels, were also found to have degree level courses; however, this survey is restricted to reporting the facilities at the diploma and certificate levels only.
- (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 and junior technical 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

* In the State Reports the institutions have been classified into 20 categories. As the number of institutions in the categories of (a) mining schools and (b) special schools was very small, they have been merged into the category of "other schools".

staff of the workshop and laboratories called upon to take practical classes.

- (x) Expenditure: The break-up of recurring expenditure was not available from a number of institutions. Hence, 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 these are the responsibilities of the State public works department.
- (xi) Out-turn: In some training institutions there is no formal examination. The candidates undergoing a course of Training are awarded a certificate after the completion of the training. All such candidates are included in the out-turn.
- (xii) Commercial Schools: There is no common practice with regard to recognition of commercial schools in all the States. Only three states, viz., Andhra Pradesh, Maharashtra and West Bengal* were found to recognise these institutions. The recognition is on annual basis. They conduct typing and short-hand classes and present their candidates for formal examinations twice a year. The training is on Part-time basis and the Boys and Girls attend these institutions generally for an hour a day. To maintain inter-state comparability of data these Institutions have been dealt with separately and a table on number of their institutions along with enrolment and out-turn is provided.
- (xiii) Unrecognised Training Centres: With regard to the unrecognised training centres, etc., there being no frame of enquiry available and also in view of the limited resources in terms of both finances and manpower, it was decided that this sector should be covered on a voluntary basis. Accordingly a classified advertisement was issued in all the leading newspapers of the country requesting these private unrecognised organisations and centres of training to obtain copy of the proforma from their State

* In this State all the typing and shorthand training institutions are not recognised.

Directors of Technical Education. The response to this advertisement has been virtually nil. This category of institutions is therefore out of the purview of this survey report.

Section II

STRUCTURE OF THE REPORT

12. The Survey data presented in this report are broadly grouped in four parts. Part I-(A) covers the inventory of all the recognised institutions (excluding commercial schools for typing and shorthand in the States of Andhra Pradesh, Maharashtra and West Bengal and the training institutions functioning under the direct control of Central Ministries and Public Sector Undertakings) imparting technical and vocational education and training in the country. 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 of institution, etc.

13. Part I-(B) covers the institutions under the direct control of Central Ministries and Public Sector Undertakings. Some of the institutions did not respond to the questionnaire mailed by the State Survey Officers for the Technical and Vocational Education because they were managed and supervised by Central Ministries or Public Undertakings. As such they desired that they should be approached through their controlling Ministries or Head Offices. These institutions catered to training at regional or national level. Information about them has, therefore, been provided in a separate section. The coverage of these institutions has not been 100 per cent as some ministries and public sector undertakings did not respond to the questionnaire.

14. Part I-(C) deals with the apprenticeship training facilities. With the implementation of the development schemes under the Five Year Plans a greater need was felt for increased supply of skilled manpower to man the traditional and modernising industries in the country. To this end and also to simulate industrial conditions and environment by the craftsmen and technicians a voluntary scheme for apprenticeship training in industry was launched, but it did not succeed. The Indian Labour Conference (1951), the Training and Employment Reorganisation Committee (1954), the Technical Training Committee on the Small Scale Industries Board (1956), the Special Apprenticeship Committee of the Small Scale Industries Board (1958), the National Council for Training in Vocational Trades (1960), and

the Working Group on Technical Education (1959) all these expert bodies recommended legislation to regulate and enforce the apprenticeship training programme in the country. Accordingly, the Apprenticeship Training Programme in the industry was made statutory after the enactment of the Apprentices Act, 1961.

15. The statutory apprenticeship scheme has been in operation for more than 15 years. Initially 14 trades were designated but now the number has gone up to 103. The Apprenticeship Act 1961 has also been amended in 1973 to cover the engineering graduates and diploma holders. The Directorate General of Employment and Training through their Regional Apprenticeship Advisors have been collecting elaborate statistics on the progress and implementation of Apprenticeship Act. The data contained in Tables I to IV of Part I-(C) are being obtained through their good offices. These data pertain to establishments engaging apprentices, number of trainees, apprenticeship trades, etc.

16. Part I-(D) of the report deals with the facilities of technical and vocational education which are provided in the general high/higher secondary schools as elective groups or streams. These data have been collected through the aegis of the National Council of Educational Research and Training, New Delhi. The information on vocational streams of the high/higher secondary schools is provided on the number of institutions, enrolment and staff only. The institutions have been classified by their rural/urban location and type of management. The enrolment in different technical and vocational streams is given by rural/urban location and by type of management of the institutions. Information on the staff pertains to only the teaching staff actually in position on the date of reference of the Survey.

Brief Comments on Tables

Part I-(A)

17. (i) Tables 1 to 13 present the classifications of various types of technical and vocational education and training institutions according to some significant characteristics such as their age, rural/urban location, Statewise distribution, type of management and the nature of hostel facilities available.

(ii) Tables 14 to 22 contain data on pupils. In Tables 1 to 4, the distribution of institutions in different years pertains to only those institutions which existed in 1973. Thus all these institutions which

were established prior to 1973 but did not continue till December 1973 do not figure in these tables. This information on pupils pertains to intake, enrolment and out-turn. The data on enrolment and out-turn have been provided separately for boys and girls. Separate data are also provided for institutions located in rural areas and institutions meant for girls only. Tables 39 and 40 are also on pupils. They are explained subsequently in this section. Each type of data is classified by State and category.

Table 22 presents 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. The standardisation of intake capacity, enrolment and out-turn is attempted to have a broad idea of the level of education and training imparted by the technical and vocational 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. The classification of intake, 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 persons and had a duration of one or two years, its enrolment and out-turn have been shown under the category of "primary stage". Similarly, courses requiring matriculation or SSLC or higher secondary as minimum educational qualification for admission have been shown under the category of "post higher secondary stage". Only those courses have been considered here which had a duration of one full academic year so that the data could be compared with those of the general education system.

(iii) Tables 23 to 32 present data on staff. The information pertains to institutions reporting staff, sanctioned and actual "teaching and instructional staff" and "other staff". While Tables 23 to 29 present the distribution of staff by sex, State, location of institution, etc., Tables 30, 31 and 32 show the vacancies of staff.

(iv) Tables 33 to 36 present the total recurring expenditure by type of institutions and location. The information pertains to total recurring expenditure, average recurring expenditure and per student recurring expenditure. This information is further classified by State and type of institutions.

(v) Tables 37 and 38 are the summary tables and present the information on institutions, pupils, staff and recurring expenditure by type of management.

(vi) Table 39 presents information on sanctioned intake, enrolment and out-turn by courses in each type of institution. Table 40 also presents coursewise information on intake, enrolment and out-turn but according to the four stages of general education system as explained earlier. In this table only courses with duration of one and more academic years have been taken into account. As such the figures in this table are less than those of Table 39 for some courses.

(vii) Table 41 presents the information in respect of commercial training institutions which were recognised by three States namely Andhra Pradesh, Maharashtra and West Bengal. This table gives data on enrolment and out-turn by courses.

Part I-(B)

Tables on Training Centres under the Direct Control of Central Ministries and Public Sector

18. (i) Tables 42 to 44 present the classifications of various types of centres imparting technical and vocational training according to Ministries, their age, rural/urban location, and the nature of hostel facilities available in them.

(ii) Tables 45 to 47 contain data on pupils in the training centres controlled by central ministries and banks. The information pertains to intake and out-turn in various types of part-time and full-time courses.

(iii) Table 48 presents the information on staff in these training centres.

(iv) The grouping of training courses by Ministries/Sectors is given at Annexure I.

Part I-(C)Apprenticeship Training Facilities

19. Tables I to IV present the information on apprenticeship training facilities available in the country. The data contained in Tables I to IV are being obtained through the good offices of the Directorate General of Employment and Training. The data pertain to establishments engaging apprentices, number of trainees, apprenticeship trade, etc.

Part I-(D)Tables on Technical and Vocational Streams
in High/Higher Secondary Schools

20. Tables A to G present the information in respect of vocational electives/streams offered by the high/higher secondary schools in various States. Table A provides the data on number of schools by management. Tables B, C and D contain data on pupils. The information pertains to enrolment classified by sex and rural/urban locations of institutions. Tables E, F and G contain the data on staff. The information pertains to only staff in position. The staff has been classified by sex and location of institutions.

Section III

SURVEY FINDINGS

21. The present survey has identified 5,924 institutions or centres imparting vocational and technical education or training in the country at the school level outside the university system. This number includes 1,699 typing and short-hand institutions located in the States of West Bengal, * Maharashtra and Andhra Pradesh. In other States there are also similar typing and short-hand institutions but they were not recognised, ** as such they could not be covered in this Survey. Besides these recognised educational and training institutions there were three other types of systems responsible for vocational and technical education and training. These systems are represented by the apprenticeship training scheme, the vocational education streams offered by the high/higher secondary schools and the non-formal training centres under the direct control of Central Ministries and Public Sector Undertakings. As regards the apprenticeship training scheme, in 1973 there were 5,338 establishments which engaged apprentices. The number of designated trades in these establishments were 61. The high/higher secondary schools offered vocational streams and electives in about half a dozen fields. The exact number of high/higher secondary schools which offered these streams cannot be given for the very fact that a number of these schools offer more than one stream.

22. As the tabular presentation of the Survey data has been distributed in four parts, it is proposed to give below main survey findings separately for each part.

Part I-(A): Technical and Vocational Education and Training Institutions

23. Under this Part the Survey on 31st December, 1973 identified 4,225 institutions imparting technical and vocational education and training in all the States and Union Territories of the country. The response has been 100 per cent as all the institutions which were identified have supplied the data. The distribution of these institutions by

* In this State all the Typing and Short hand Institutions are not recognised. The Survey has covered only those which were recognised.

** The Institute made an attempt to cover these unrecognised institutions through advertisement in all the leading newspapers of the country but the response was nil.

location was that 3,455 were located in urban areas and 770 in rural areas. Only 920 of the total institutions had complete hostel facilities and out of this 920 as many as 747 were located in urban areas. About one-third (1,519) of the institutions were exclusively meant for girls. Most of the institutions for girls were located in urban areas. Only 243 of them were actually located in rural areas. The institutions for girls were mostly imparting training in nursing, industrial and craft trades. There were 25 women polytechnics and 4 women industrial training institutes.

24. The Statewise analysis of the technical and vocational education and training institutions shows their heavy concentration in the States of Maharashtra, Gujarat, Karnataka and Kerala. These States are also industrially more advanced.

25. The total enrolment in the above-cited 4,225 institutions was 504,442. While 380,669 students were enrolled in technical courses offered by the polytechnics, the industrial training institutes, the junior technical schools, the schools for handicrafts and the other industrial and technical schools, only 123,773 students were enrolled in other vocational courses. The break-up of this enrolment among boys and girls was 379,460 and 124,982 respectively. During the year 1972-73 the students who graduated from these institutions numbered 197,066. These vocational education and training institutions offered a variety of courses having different duration and minimum admission qualifications.

26. Information on staff was available only from 4,092 institutions. These reporting institutions were manned by 87,294 persons. The break-up of this total staff between "teaching and instructional staff" and "other staff" was 44,332 and 42,962 respectively. The sanctioned staff for these reporting institutions was, however, 96,364, classified between the two categories as 49,756 and 46,608 respectively. There were some institutions which reported excess staff as compared to the sanctioned staff. Leaving these institutions aside, the total number of vacancies in other institutions was 9,603. These vacancies were distributed as 5,724 for "teaching and instructional staff" and 3,879 for "other staff". The sexwise break-up of staff shows that there were about 12 per cent females. The percentage of females among the teaching and instructional staff was, however, 14.

27. The complete information on enrolment and recurring expenditure was furnished by only 3,587 institutions. The total recurring expenditure of these institutions during the academic year 1972-73 was Rs. 476.2 million and per pupil expenditure comes to Rs. 1,048.

Part I-(B): Institutions under the
Central Ministries and Banks

28. Under this category information could be collected from 175 training centres. Out of these, 173 were located in urban areas and only 2 in rural areas. These centres admitted 38,647 candidates during the year 1972-73. The information on staff was furnished by only 154 centres. They were manned by 5,859 persons out of whom 1,982 were "teaching and instructional" and the other 3,877 "non-teaching". These centres could not provide the information on expenditure as they were not having a separate budget for this item.

Part I-(C): Apprenticeship Training

29. The growth of apprenticeship training facilities in the country shows that 201 industries have been specified for the apprenticeship training schemes in 1973. The number of establishments which engaged apprentices as on 31st March, 1973 comes to 5,338. These establishments were providing apprenticeship training in 61 designated trades and the total number of apprentices undergoing training as on 31st March, 1973 was 56,753. They turned out during the year 1972-73 14,002 trained apprentices.

30. In the Central Sector 287 establishments engaged apprentices either as per ratio or below ratio. The number of apprentices undergoing training in the Central Sector was 19,337; in the State/Private Sector the number of establishments engaging apprentices both as per ratio and below ratio was 5,338. Although the number of establishments in the Private/State Sector was large, the apprentices undergoing training in these establishments was comparatively low. There were 56,753 apprentices in these 5,338 State/Private Sector establishments, while the number of apprentices undergoing training in 212 Central Sector establishments was 19,337. This is explained by the fact that Central Sector establishments are larger than the State/Private Sector establishments.

Part I-(D): Vocational Streams in
High/Higher Secondary Schools

31. The high/higher secondary schools offered vocational and technical electives/streams in (a) commerce, (b) home science, (c) drawing and painting, (d) agriculture, (e) technical trades and (f) music,

dance and drama. It is difficult to give total number of institutions and teachers engaged in these streams/electives in view of the fact that a particular institution might be offering more electives than one and similarly a teacher may be teaching more elective subjects than one. The tables in the report, therefore, present the number of institutions and teachers for individual streams/electives. The total number of students offering the vocational streams/electives in the high/higher secondary schools as on 31st December, 1973 was 1,096,634. The ratio of this enrolment between the high and higher secondary schools located in urban areas and rural areas was 2 : 1. The girls accounted for about 28 per cent of the total enrolment in the various types of vocational streams/electives offered by the high/higher secondary schools.

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	Number of Institutions							
		1947	1951	1956	1961	1966	1969	1971	1973
1	2	3	4	5	6	7	8	9	10
1.	Polytechnic	45	62	121	232	308	318	323	327
2.	Industrial Training Institutes	16	29	65	161	334	349	353	365
3.	Junior Technical Schools	25	36	79	157	245	252	263	266
4.	Crafts and Handicrafts Schools	47	73	129	241	335	395	423	470
5.	Industrial and Technical Schools	167	235	394	595	942	1139	1235	1394
6.	Agricultural Schools	20	29	46	65	92	96	101	105
7.	Forestry Schools	7	8	11	27	30	32	32	37
8.	Veterinary and Animal Husbandry Schools	-	-	3	5	14	14	19	21
9.	Nursing, A. N. M. and Health Visitors' Schools	120	144	245	346	451	478	511	526

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1	2	3	4	5	6	7	8	9	10
10. Pharmacy Schools		1	2	4	6	11	15	16	24
11. Other Para-Medical Schools		7	8	17	32	49	54	61	68
12. Schools for Training in Co-operation		9	11	32	56	62	65	69	73
13. Commercial Training Schools	14		18	30	37	48	56	57	63
14. Schools for Village Level Officials		2	7	59	77	93	94	95	97
15. Fishery Schools		4	5	13	21	42	43	47	51
16. Schools for Music, Dance, Drama, etc.		55	73	118	150	171	180	183	194
17. Schools for Drawing and Painting		19	24	36	41	50	58	60	62
18. Other Schools		22	25	34	46	56	66	72	82
Total		580	789	1436	2295	3333	3704	3920	4225

TABLE 2

Distribution of Existing Technical and Vocational Education and Training
Institutions as They Existed in Different Years (Rural Areas)

Sl. No.	Type of Institution	Number of Institutions							
		1947	1951	1956	1961	1966	1969	1971	1973
1	2	3	4	5	6	7	8	9	10
1.	Polytechnics	-	1	6	24	30	30	30	32
2.	Industrial Training Institutes	1	1	3	9	29	31	32	36
3.	Junior Technical Schools	5	6	7	31	44	48	50	50
4.	Crafts and Handicrafts Schools	11	17	32	71	100	127	143	177
5.	Industrial and Technical Schools	12	17	38	73	121	178	229	263
6.	Agricultural Schools	13	16	24	37	50	51	54	57
7.	Forestry Schools	3	3	4	12	16	17	17	20
8.	Veterinary and Animal Husbandary Schools	-	-	1	3	4	4	4	4
9.	Nursing, A. N. M. and Health Visitors' Schools	5	5	8	12	18	19	20	22

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1	2	3	4	5	6	7	8	9	10
10.	Pharmacy Schools	-	-	-	-	-	-	1	1
11.	Other Para-Medical Schools	-	-	-	1	4	5	5	5
12.	Schools for Training in Co-operation	-	-	3	4	4	5	5	5
13.	Commercial Training Schools	-	-	-	-	1	2	2	2
14.	Schools for Village Level Officials	-	2	26	33	38	38	38	39
15.	Fishery Schools	3	3	6	9	19	20	22	26
16.	Schools for Music, Dance, Drama, etc.	-	1	5	11	13	14	15	15
17.	Schools for Drawing and Painting	-	-	-	2	5	8	9	9
18.	Other Schools	3	3	3	4	5	6	6	7
Total		56	75	166	336	501	603	682	770

TABLE 3

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

Sl. No.	State/Union Territory	Number of Institutions							
		1947	1951	1956	1961	1966	1969	1971	1973
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	21	25	56	89	134	147	153	158
2.	Assam	14	25	36	64	76	83	86	88
3.	Bihar	11	19	46	72	98	103	112	115
4.	Gujarat	69	91	157	255	349	370	380	402
5.	Haryana	3	3	19	37	79	82	95	102
6.	Himachal Pradesh	1	2	5	34	61	75	81	94
7.	Jammu and Kashmir	1	2	14	61	79	110	119	135
8.	Karnataka	43	62	111	202	295	319	344	355
9.	Kerala	27	30	56	117	171	238	279	306
10.	Madhya Pradesh	19	29	82	133	207	216	225	238
11.	Maharashtra	138	191	295	431	652	761	810	910
12.	Manipur	1	1	9	28	39	41	44	51
13.	Meghalaya	5	6	14	16	20	21	22	23

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1	2	3	4	5	6	7	8	9	10
14. Nagaland		1	1	6	7	12	16	17	25
15. Orissa		11	15	37	60	86	96	106	117
16. Punjab		13	23	46	57	96	103	107	117
17. Rajasthan		12	16	35	55	74	74	74	78
18. Tamil Nadu		59	65	94	146	226	231	233	238
19. Tripura		-	-	1	5	9	10	10	11
20. Uttar Pradesh		62	79	158	207	270	286	291	298
21. West Bengal		54	82	116	161	205	215	216	220
22. Union Territories		15	22	43	58	95	107	116	144
Total		580	789	1436	2295	3333	3704	3920	4225

TABLE 4

Statewise Distribution of the Existing Technical and Vocational Education and Training Institutions as They Existed in Different Years (Rural Areas)

Sl. No.	State/Union Territory	Number of Institutions							
		1947	1951	1956	1961	1966	1969	1971	1973
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	1	1	4	5	9	9	11	11
2.	Assam	-	4	7	17	22	25	26	26
3.	Bihar	1	1	5	7	10	10	10	10
4.	Gujarat	12	13	21	38	48	61	67	75
5.	Haryana	-	-	6	9	16	16	17	18
6.	Himachal Pradesh	-	-	-	13	27	34	38	50
7.	Jammu and Kashmir	1	1	6	22	25	40	44	52
8.	Karnataka	4	4	6	19	23	23	28	33
9.	Kerala	5	5	12	33	54	80	95	111
10.	Madhya Pradesh	2	2	8	13	17	17	18	20
11.	Maharashtra	7	14	25	44	62	86	116	131
12.	Manipur	-	-	-	4	9	10	11	12
13.	Meghalaya	-	-	-	1	2	3	3	4

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1	2	3	4	5	6	7	8	9	10
14. Nagaland		-	-	1	1	2	3	3	4
15. Orissa		2	2	5	10	21	24	25	32
16. Punjab		-	-	2	2	10	11	12	16
17. Rajasthan		1	1	1	1	1	1	1	1
18. Tamil Nadu		7	8	15	32	52	53	53	54
19. Tripura		-	-	-	2	3	3	3	3
20. Uttar Pradesh		5	7	21	27	32	33	34	35
21. West Bengal		7	11	20	34	48	50	50	52
22. Union Territories		1	1	1	2	8	11	17	20
Total		56	75	166	336	501	603	682	770

TABLE 5

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

Sl. No.	Type of Institution	Rural				Urban				Total			
		Public	Private Aided	Private Unaided	Total	Public	Private Aided	Private Unaided	Total	Public	Private Aided	Private Unaided	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Polytechnics	18	13	1	32	222	72	1	295	240	85	2	227
2.	Industrial Training Institutes	36	-	-	36	329	-	-	329	365	-	-	365
3.	Junior Technical Schools	28	21	1	50	155	58	3	216	183	79	4	266
4.	Crafts and Handicrafts Schools	160	14	3	177	213	68	12	293	373	82	15	470
5.	Industrial and Technical Schools	102	104	57	263	434	395	302	1131	536	499	359	1394
6.	Agricultural Schools	50	5	2	57	42	6	-	48	92	11	2	105
7.	Forestry Schools	20	-	-	20	17	-	-	17	37	-	-	37
8.	Veterinary and Animal Husbandry Schools	4	-	-	4	17	-	-	17	21	-	-	21
9.	Nursing, A.N.M. and Health Visitors' Schools	3	9	10	22	362	86	56	504	365	95	66	526
10.	Pharmacy Schools	-	1	-	1	16	1	6	23	16	2	6	24
11.	Other Para-Medical Schools	2	2	1	5	59	2	2	63	61	4	3	68
12.	Schools for Training in Co-operation	5	-	-	5	61	7	-	68	66	7	-	73
13.	Commercial Training Schools	-	1	1	2	17	20	24	61	17	21	25	63
14.	Schools for Village Level Officials	33	6	-	39	55	3	-	58	88	9	-	97
15.	Fishery Schools	26	-	-	26	25	-	-	25	51	-	-	51
16.	Schools for Music, Dance, Drama, etc.	2	10	3	15	42	109	28	179	44	119	31	194
17.	Schools for Drawing and Painting	3	5	1	9	22	25	6	53	25	30	7	62
18.	Other Schools	4	1	2	7	52	20	3	75	56	21	5	82
Total		496	192	82	770	2140	872	443	3455	2636	1064	525	4225

TABLE 6

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

Sl. No.	State/Union Territory	Rural				Urban				Total			
		Public	Private Aided	Private Unaided	Total	Public	Private Aided	Private Unaided	Total	Public	Private Aided	Private Unaided	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Andhra Pradesh	4	5	2	11	105	36	6	147	109	41	8	158
2.	Assam	20	5	1	26	46	12	4	62	66	17	5	88
3.	Bihar	9	-	1	10	86	19	-	105	95	19	1	115
4.	Gujarat	41	21	13	75	195	94	38	327	236	115	51	402
5.	Haryana	18	-	-	18	78	5	1	84	96	5	1	102
6.	Himachal Pradesh	50	-	-	50	44	-	-	44	94	-	-	94
7.	Jammu and Kashmir	52	-	-	52	79	4	-	83	131	4	-	135
8.	Karnataka	22	8	3	33	219	63	40	322	241	71	43	355
9.	Kerala	42	40	29	111	80	54	61	195	122	94	90	306
10.	Madhya Pradesh	18	2	-	20	176	37	5	218	194	39	5	238
11.	Maharashtra	40	71	20	131	249	301	229	779	289	372	249	910
12.	Manipur	10	2	-	12	14	23	2	39	24	25	2	51
13.	Meghalaya	4	-	-	4	13	4	2	19	17	4	2	23
14.	Nagaland	4	-	-	4	18	-	3	21	22	-	3	25
15.	Orissa	28	3	1	32	55	26	4	85	83	29	5	117
16.	Punjab	16	-	-	16	92	7	2	101	108	7	2	117
17.	Rajasthan	1	-	-	1	61	13	1	77	62	15	1	78
18.	Tamil Nadu	29	19	6	54	113	55	16	184	142	74	22	238
19.	Tripura	3	-	-	3	6	-	2	8	9	-	2	11
20.	Uttar Pradesh	28	5	2	35	192	66	5	263	220	71	7	298
21.	West Bengal	37	11	4	52	114	39	15	168	151	50	19	220
22.	Union Territories	20	-	-	20	105	12	7	124	125	12	7	144
Total		496	192	82	770	2140	872	443	3455	2636	1064	525	4225

TABLE 7

*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.	Polytechnics	5	23	4	32	32	193	70	295	37	216	74	327
2.	Industrial Training Institutes	6	20	10	36	26	207	96	329	32	227	106	365
3.	Junior Technical Schools	1	24	25	50	12	60	144	216	13	84	169	266
4.	Crafts and Handicrafts Schools	13	14	150	177	31	32	230	293	44	46	380	470
5.	Industrial and Technical Schools	22	44	197	263	80	124	927	1131	102	168	1124	1394
6.	Agricultural Schools	44	4	9	57	32	10	6	48	76	14	15	105
7.	Forestry Schools	17	1	2	20	15	1	1	17	32	2	3	37
8.	Veterinary and Animal Husbandry Schools	4	-	-	4	6	4	7	17	10	4	7	21
9.	Nursing, A.N.M. and Health Visitors' Schools	18	1	3	22	390	76	38	504	408	77	41	526
10.	Pharmacy Schools	-	-	1	1	1	12	10	23	1	12	11	24
11.	Other Para-Medical Schools	-	3	2	5	20	13	30	63	20	16	32	68
12.	Schools for Training in Co-operation	4	-	1	5	22	24	22	68	26	24	23	73
13.	Commercial Training Schools	-	-	2	2	3	6	52	61	3	6	54	63
14.	Schools for Village Level Officials	26	9	4	39	36	11	11	58	62	20	15	97
15.	Fishery Schools	9	1	16	26	2	6	17	25	11	7	33	51
16.	Schools for Music, Dance, Drama, etc.	1	2	12	15	9	17	153	179	10	19	165	194
17.	Schools for Drawing and Painting	-	3	6	9	2	4	47	53	2	7	53	62
18.	Other Schools	3	2	2	7	28	21	26	75	31	23	28	82
Total		173	151	446	770	747	821	1887	3455	920	972	2333	4225

CR - Completely Residential.

PR - Partly Residential.

WR - Without Residential.

TABLE 8

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

Sl. No.	State/ Union Territory	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.	Andhra Pradesh	6	1	4	11	40	35	72	147	46	36	76	158
2.	Assam	8	11	7	26	18	25	19	62	26	36	26	88
3.	Bihar	2	5	3	10	25	38	42	105	27	43	45	115
4.	Gujarat	13	9	53	75	72	50	205	327	85	59	258	402
5.	Haryana	2	2	14	18	21	28	35	84	23	30	49	102
6.	Himachal Pradesh	2	2	46	50	8	7	29	44	10	9	75	94
7.	Jammu & Kashmir	5	2	45	52	4	10	69	83	9	12	114	135
8.	Karnataka	12	4	17	33	73	46	203	322	85	50	220	355
9.	Kerala	7	19	85	111	37	33	125	195	44	52	210	306
10.	Madhya Pradesh	10	2	8	20	73	68	77	218	83	70	85	238
11.	Maharashtra	25	21	85	131	83	115	581	779	108	136	666	910
12.	Manipur	7	2	3	12	11	8	20	39	18	10	23	51
13.	Meghalaya	1	-	3	4	8	4	7	19	9	4	10	23
14.	Nagaland	4	-	-	4	12	2	7	21	16	2	7	25
15.	Orissa	9	3	20	32	27	28	30	85	36	31	50	117
16.	Punjab	-	9	7	16	19	40	42	101	19	49	49	117
17.	Rajasthan	-	-	1	1	25	21	31	77	25	21	32	78
18.	Tamil Nadu	24	20	10	54	53	87	44	184	77	107	54	238
19.	Tripura	2	1	-	3	1	1	6	8	3	2	6	11
20.	Uttar Pradesh	17	13	5	35	62	95	106	263	79	108	111	298
21.	West Bengal	9	23	20	52	44	49	75	168	53	72	95	220
22.	Union Territories	8	2	10	20	31	31	62	124	39	33	72	144
Total		173	151	446	770	747	821	1887	3455	920	972	2333	4225

CR - Completely Residential. PR - Partely Residential. WR - Without Residential.

TABLE 9

**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			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	-	6	6	1	10	11	-	8	8	1	24	25
2.	Industrial Training Institute	-	1	1	1	1	2	-	1	1	1	3	4
3.	Crafts and Handicrafts School	6	14	20	5	19	24	88	168	256	99	201	300
4.	Industrial and Technical School	12	23	35	15	39	54	94	489	583	121	551	672
5.	Nursing, A.N.M. and Health Visitors' School	12	362	374	1	68	69	2	38	40	15	468	483
6.	Other Para-Medical School	-	1	1	1	-	1	-	1	1	1	2	3
7.	Commercial Training School	-	1	1	-	-	-	-	-	-	-	1	1
8.	Schools for Village Level Officials	2	2	4	1	-	1	-	-	-	3	2	5
9.	School for Music, Dance, Drama, etc.	-	-	-	-	4	4	1	18	19	1	22	23
10.	Other Schools	1	2	3	-	-	-	-	-	-	1	2	3
Total		33	412	445	25	141	166	185	723	908	243	1276	1519

Note : In the remaining eight categories of Technical and Vocational Education and Training, there were no Institute exclusively meant for Girls.

TABLE 10

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

Sl. No.	State/Union Territory	Completely Residential			Partely Residential			Without Residential			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.	Andhra Pradesh	5	23	28	-	7	7	1	12	13	6	42	48
2.	Assam	-	8	8	-	4	4	2	2	4	2	14	16
3.	Bihar	-	23	23	-	4	4	1	18	19	1	45	46
4.	Gujarat	5	44	49	-	12	12	31	112	143	36	168	204
5.	Haryana	-	11	11	1	4	5	3	18	21	4	33	37
6.	Himachal Pradesh	-	5	5	-	1	1	35	21	56	35	27	62
7.	Jammu & Kashmir	2	4	6	-	3	3	38	41	79	40	48	88
8.	Karnataka	1	35	36	2	10	12	3	71	74	6	116	122
9.	Kerala	5	29	34	4	13	17	48	57	105	57	99	156
10.	Madhya Pradesh	1	34	35	1	5	6	1	28	29	3	67	70
11.	Maharashtra	2	41	43	6	21	27	9	205	214	17	267	284
12.	Manipur	4	3	7	1	-	1	-	2	2	5	5	10
13.	Meghalaya	-	6	6	-	1	1	1	4	5	1	11	12
14.	Nagaland	-	6	6	-	-	-	-	-	-	-	6	6
15.	Orissa	1	18	19	-	3	3	2	6	8	3	27	30
16.	Punjab	-	11	11	1	-	1	3	35	38	4	46	50
17.	Rajasthan	-	19	19	-	4	4	-	1	1	-	24	24
18.	Tamil Nadu	5	25	30	6	16	22	1	5	6	12	46	58
19.	Tripura	-	1	1	-	-	-	-	-	-	-	1	1
20.	Uttar Pradesh	-	29	29	-	16	16	-	45	45	-	90	90
21.	West Bengal	1	24	25	2	10	12	2	13	15	5	47	52
22.	Union Territories	1	13	14	1	7	8	4	27	31	6	47	53
Total		33	412	445	25	141	166	185	723	908	243	1276	1519

TABLE 11

Statewise Distribution of Technical and Vocational Education and Training Institutions by Type of Institution

Sl. No.	State/Union Territory	TYPE OF INSTITUTIONS																		
		Polytechnics	Industrial Training Institutes	Junior Technical Schools	Crafts and Handicrafts Schools	Industrial and Technical Schools	Agricultural Schools	Forestry Schools	Veterinary and Animal Husbandry Schools	Nursing, A.N.M. and Health Visitors' Schools	Pharmacy Schools	Other Para-Medical Schools	Schools for Training in Co-operation	Commercial Training Schools	Schools for Village Level Officials	Fishery Schools	Schools for Music, Dance, Drama, etc.	Schools for Drawing and Painting	Other Schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1.	Andhra Pradesh	22	24	12	-	36	5	1	2	26	-	-	4	1	4	3	18	-	-	158
2.	Assam	7	8	2	3	23	-	1	1	17	1	2	2	5	5	-	11	-	-	88
3.	Bihar	15	30	-	12	16	-	-	-	29	1	5	-	1	-	1	2	-	-	115
4.	Gujarat	19	18	42	21	201	16	2	1	46	2	1	9	2	6	3	4	3	6	402
5.	Haryana	8	18	1	13	43	-	1	-	12	1	2	1	-	1	-	-	-	-	102
6.	Himachal Pradesh	2	7	1	52	23	-	1	-	6	-	-	-	-	1	-	1	-	-	94
7.	Jammu and Kashmir	2	7	-	83	23	2	2	2	4	-	-	2	-	-	1	-	-	7	135
8.	Karnataka	31	14	6	68	62	11	5	1	40	8	13	7	20	3	5	44	5	12	355
9.	Kerala	19	10	21	16	150	-	1	1	35	2	5	5	3	3	6	12	14	3	306
10.	Madhya Pradesh	23	24	14	22	30	8	6	3	53	-	10	5	9	15	1	2	7	6	238
11.	Maharashtra	36	34	108	20	505	26	3	5	64	-	4	11	-	10	12	32	23	13	910
12.	Manipur	1	3	-	11	5	2	-	-	1	-	-	-	9	1	-	13	3	1	51
13.	Meghalaya	1	1	-	9	2	1	-	-	7	-	-	-	-	1	-	-	-	1	23
14.	Nagaland	1	1	-	8	2	1	1	-	3	1	1	1	3	1	-	-	-	1	25
15.	Orissa	6	11	1	18	16	6	2	-	21	1	-	3	4	5	4	18	1	-	117
16.	Punjab	14	27	2	-	52	1	-	-	13	2	-	-	-	2	-	-	-	3	117
17.	Rajasthan	7	15	-	3	6	-	1	1	25	-	2	3	-	3	1	10	1	-	78
18.	Tamil Nadu	34	31	14	11	60	16	1	-	29	-	8	9	2	7	9	2	4	1	238
19.	Tripura	1	2	-	1	-	-	1	-	1	1	-	-	2	1	-	1	-	-	11
20.	Uttar Pradesh	39	50	12	21	80	8	6	2	49	-	2	2	-	19	1	3	-	4	298
21.	West Bengal	28	17	23	43	28	1	1	2	27	1	3	5	-	7	2	17	1	14	220
22.	Union Territories	11	13	7	35	31	-	1	1	18	3	6	2	2	2	2	-	-	6	144
Total		327	365	266	470	1394	105	37	21	526	24	68	73	63	97	51	194	62	82	4225

National Institute of Educational Planning and Administration
 Dr. S. Anand, Director, New Delhi-110016
 Date: 14/07/89

TABLE 12

*Statewise Distribution of Technical and Vocational Education and Training
Institutions by Type of Institution (Rural Areas)*

Sl. No.	State/Union Territory	TYPE OF INSTITUTIONS																		Total
		Polytechnics	Industrial Training Institutes	Junior Technical Schools	Crafts and Handicrafts Schools	Industrial and Technical Schools	Agricultural Schools	Forestry Schools	Veterinary and Animal Husbandry Schools	Nursing, A.N.M. and Health Visitors' Schools	Pharmacy Schools	Other Para-Medical Schools	Schools for Training in Co-operation	Commercial Training Schools	Schools for Village Level Officials	Fishery Schools	Schools for Music, Dance, Drama, etc.	Schools for Drawing and Painting	Other Schools	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1.	Andhra Pradesh	-	-	-	-	4	-	-	-	3	-	-	-	-	1	1	2	-	-	11
2.	Assam	2	2	1	2	11	-	-	1	1	-	-	1	1	3	-	1	-	-	26
3.	Bihar	2	3	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	1	10
4.	Gujarat	2	1	7	6	42	8	2	-	1	1	-	-	-	1	2	-	2	-	75
5.	Haryana	-	1	-	6	10	-	1	-	-	-	-	-	-	-	-	-	-	-	18
6.	Himachal Pradesh	-	2	-	43	4	-	1	-	-	-	-	-	-	-	-	-	-	-	50
7.	Jammu & Kashmir	-	-	-	40	6	2	2	-	-	-	-	-	-	-	1	-	-	1	52
8.	Karnataka	2	-	-	4	5	7	2	-	2	-	-	-	-	2	3	6	-	-	33
9.	Kerala	9	4	9	8	65	-	1	-	4	-	2	-	-	1	2	1	4	1	111
10.	Madhya Pradesh	1	2	-	1	6	4	2	-	2	-	-	-	-	2	-	-	-	-	20
11.	Maharashtra	2	3	19	6	67	14	2	-	1	-	1	-	-	6	6	2	1	1	131
12.	Manipur	-	1	-	7	-	2	-	-	-	-	-	-	-	1	-	1	-	-	12
13.	Meghalaya	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4
14.	Nagaland	1	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	4
15.	Orissa	-	3	-	16	2	4	-	-	-	-	-	-	-	2	4	-	1	-	32
16.	Punjab	1	3	-	-	10	-	-	-	-	-	-	-	-	2	-	-	-	-	16
17.	Rajasthan	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
18.	Tamil Nadu	3	4	-	4	15	11	1	-	4	-	2	1	1	4	3	-	1	-	54
19.	Tripura	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	3
20.	Uttar Pradesh	1	2	2	3	4	3	3	2	1	-	-	1	-	10	1	-	-	2	35
21.	West Bengal	5	2	12	14	8	-	1	1	1	-	-	1	-	2	2	2	-	1	52
22.	Union Territories	-	2	-	13	1	1	1	-	1	-	-	-	-	-	1	-	-	-	20
Total		32	36	50	177	263	57	20	4	22	1	5	5	2	39	26	15	9	7	770

TABLE 13

Statewise Distribution of Technical and Vocational Education and Training
Institutions for Girls only, by Type of Institution

Sl. No.	State/Union Territory	TYPES OF INSTITUTIONS																		Total
		Polytechnics	Industrial Training Institutes	Junior Technical Schools	Crafts and Handicrafts Schools	Industrial and Technical Schools	Agricultural Schools	Forestry Schools	Veterinary and Animal Husbandry Schools	Nursing, A.N.M. and Health Visitors' Schools	Pharmacy Schools	Other Para-Medical Schools	Schools for Training in Co-operation	Commercial Training Schools	Schools for Village Level Officials	Fishery Schools	Schools for Music, Dance, Drama, etc.	Schools for Drawing and Painting	Other Schools	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1.	Andhra Pradesh	3	-	-	-	15	-	-	-	25	-	-	-	-	-	-	5	-	-	48
2.	Assam	1	-	-	2	1	-	-	-	12	-	-	-	-	-	-	-	-	-	16
3.	Bihar	-	-	-	9	9	-	-	-	28	-	-	-	-	-	-	-	-	-	46
4.	Gujarat	2	-	-	15	141	-	-	-	45	-	1	-	-	-	-	-	-	-	204
5.	Haryana	1	-	-	3	22	-	-	-	11	-	-	-	-	-	-	-	-	-	37
6.	Himachal Pradesh	-	-	-	43	13	-	-	-	6	-	-	-	-	-	-	-	-	-	62
7.	Jammu & Kashmir	-	-	-	72	11	-	-	-	3	-	-	-	-	-	-	-	-	2	88
8.	Karnataka	3	-	-	66	19	-	-	-	28	-	-	-	-	-	-	6	-	-	122
9.	Kerala	3	-	-	3	108	-	-	-	35	-	1	-	-	-	-	6	-	-	156
10.	Madhya Pradesh	1	-	-	17	1	-	-	-	47	-	-	-	-	3	-	1	-	-	70
11.	Maharashtra	-	-	-	3	218	-	-	-	59	-	1	-	-	-	-	2	-	1	284
12.	Manipur	-	-	-	8	-	-	-	-	1	-	-	-	-	-	-	1	-	-	10
13.	Meghalaya	-	-	-	5	-	-	-	-	7	-	-	-	-	-	-	-	-	-	12
14.	Nagaland	-	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	6
15.	Orissa	1	-	-	2	4	-	-	-	21	-	-	-	-	2	-	-	-	-	30
16.	Punjab	1	-	-	-	38	-	-	-	11	-	-	-	-	-	-	-	-	-	50
17.	Rajasthan	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	24
18.	Tamil Nadu	3	1	-	3	23	-	-	-	26	-	-	-	1	-	-	1	-	-	58
19.	Tripura	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
20.	Uttar Pradesh	2	1	-	14	26	-	-	-	47	-	-	-	-	-	-	-	-	-	90
21.	West Bengal	1	-	-	19	4	-	-	-	27	-	-	-	-	-	-	1	-	-	52
22.	Union Territories	3	2	-	13	19	-	-	-	16	-	-	-	-	-	-	-	-	-	53
Total		25	4	-	300	672	-	-	-	483	-	3	-	1	5	-	23	-	3	1519

TABLE 14

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

Sl. No.	Type of Institution	INTAKE		ENROLMENT			OUT-TURN					
		Sanctioned	Actual	Boys	Girls	Total	Boys		Girls		Total	
							Appeared	Passed	Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Polytechnics	50088	44902	95722	6780	102502	25025	15164	2237	1555	27262	16719
2.	Industrial Training Institutes	155051	116035	132614	6140	138754	73997	59413	5547	4943	79544	64356
3.	Junior Technical Schools	19592	15596	44519	790	45309	8814	5601	140	104	8954	5705
4.	Crafts and Handicrafts Schools	15333	15396	4517	13158	17675	3040	2771	7788	7099	10828	9870
5.	Industrial and Technical Schools	77245	65050	35470	40959	76429	20252	16345	26820	22180	47072	38525
6.	Agricultural Schools	5564	4386	6352	190	6542	4954	4621	163	161	5117	4782
7.	Forestry Schools	2179	2263	2184	16	2200	2304	2253	16	16	2320	2269
8.	Veterinary and Animal Husbandry Schools	1403	1679	1732	84	1816	1899	1766	83	76	1982	1842
9.	Nursing, A.N.M. and Health Visitors' Schools	22029	18533	461	33909	34370	235	188	16044	13366	16279	13554
10.	Pharmacy Schools	1410	1406	1839	172	2011	923	604	63	36	986	640
11.	Other Para-Medical Schools	3577	3799	3646	413	4059	3422	3007	342	321	3764	3328
12.	Schools for Training in Co-operation	9461	10349	9306	730	10036	9404	7649	587	402	9991	8051
13.	Commercial Training Schools	12029	10736	8505	3416	11921	5036	3336	1805	1208	6841	4544
14.	Schools for Village Level Officials	13251	11058	11199	1508	12707	7444	6878	1469	1469	8913	8347
15.	Fishery Schools	2077	2077	3758	542	4300	2077	1659	210	127	2287	1786
16.	Schools for Music, Dance, Drama, etc.	11755	10612	6448	13004	19452	2249	1868	3962	3472	6211	5340
17.	Schools for Drawing and Painting	4572	5308	4982	1759	6741	2352	1878	614	501	2966	2379
18.	Other Schools	4449	6825	6206	1412	7618	4818	4220	937	809	5755	5029
Total		411065	346010	379460	124982	504442	178245	139221	68827	57845	247072	197066

TABLE 15

*Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions
(Rural Areas)*

Sl. No.	Type of Institution	Intake		Enrolment			Out-turn					
		Sanctioned	Actual	Boys	Girls	Total	Boys		Girls		Total	
							Appeared	Passed	Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Polytechnics	3628	3022	7025	469	7494	1251	798	149	85	1400	883
2.	Industrial Training Institutes	10589	7802	8879	269	9148	5298	4220	239	216	5537	4436
3.	Junior Technical Schools	3174	2355	6764	521	7285	1139	725	36	30	1175	755
4.	Crafts and Handicrafts Schools	4030	3923	1133	3140	4273	818	761	2298	2123	3116	2884
5.	Industrial and Technical Schools	9605	8196	3823	6196	10019	2168	1838	3803	3119	5971	4957
6.	Agricultural Schools	3004	2105	3260	190	3450	2577	2463	163	161	2740	2624
7.	Forestry Schools	1160	1068	1033	16	1049	1188	1165	16	16	1204	1181
8.	Veterinary and Animal Husbandry Schools	415	403	450	-	450	455	446	-	-	455	446
9.	Nursing, A.N.M. and Health Visitors' Schools	434	383	58	847	905	32	32	369	338	401	370
10.	Pharmacy Schools	200	378	357	21	378	330	185	23	11	353	196
11.	Other Para-Medical Schools	245	249	171	77	248	153	133	63	63	216	196
12.	Schools for Training in Co-operation	720	762	762	-	762	640	419	-	-	640	419
13.	Commercial Training Schools	170	128	71	57	128	65	62	46	45	111	107
14.	Schools for Village Level Officials	6471	5123	4840	605	5445	3173	3049	521	521	3694	3570
15.	Fishery Schools	959	877	2244	327	2571	582	489	40	11	622	500
16.	Schools for Music, Dance, Drama, etc.	1174	851	792	782	1574	259	226	252	224	511	450
17.	Schools for Drawing and Painting	341	400	423	94	517	276	260	66	56	342	316
18.	Other Schools	296	336	353	26	379	185	125	5	5	190	130
Total		46595	38361	42438	13637	56075	20589	17396	8089	7024	28678	24420

TABLE 16

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

Sl. No.	Type of Institution*	Intake		Enrolment	Out-turn
		Sanctioned	Actual		
1	2	3	4	5	6
1.	Polytechnics	3257	2971	5976	1269
2.	Industrial Training Institutes	1262	1428	1232	1045
3.	Crafts and Handicrafts Schools	8304	8728	9875	5009
4.	Industrial and Technical Schools	31161	31313	29323	16311
5.	Nursing, A.N.M. and Health Visitors' Schools	20540	17009	30935	11820
6.	Other Para-Medical Schools	268	159	98	148
7.	Commercial Training Schools	80	30	83	25
8.	Schools for Village Level Officials	375	364	375	353
9.	Schools for Music, Dance, Drama, etc.	641	784	1065	296
10.	Other Schools	70	76	78	29
Total		65958	62862	79040	36305

* In the remaining eight categories of technical and vocational education and training there were no Institutions exclusively meant for girls.

TABLE 17

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

Sl. No.	State/Union Territory	Intake		Enrolment			Boys		Girls		Total	
		Sanctioned	Actual	Boys	Girls	Total	Appeared	Passed	Appeared	Passed	Appeared	Passed
							8	9	10	11	12	13
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Andhra Pradesh	19779	17420	10212	6039	24251	9671	7126	2207	1909	10878	9035
2.	Assam	8647	6565	7114	2179	9293	3732	2851	918	785	4650	3636
3.	Bihar	20134	14547	16299	3723	20022	8604	7195	1938	1598	10542	8793
4.	Gujarat	29685	26895	29668	11366	41034	12784	10304	6890	6216	19674	16520
5.	Haryana	12186	10315	9112	3126	12238	5232	4235	2367	2188	7599	6423
6.	Himachal Pradesh	3910	3322	2826	1575	4401	1359	1206	1394	1331	2753	2337
7.	Jammu and Kashmir	5535	5888	3590	3024	6614	2456	2012	1893	1770	4349	3782
8.	Karnataka	29013	22776	23380	10038	33418	12447	7681	5184	4223	17631	11904
9.	Kerala	23581	20916	20587	11582	32169	9066	5961	5225	3828	14291	9789
10.	Madhya Pradesh	23514	20991	25794	3763	29557	13542	10312	2059	1597	15601	11909
11.	Maharashtra	77528	64018	68304	27396	95700	28292	21343	16455	12708	44747	34051
12.	Manipur	3617	3911	3135	1632	4767	1560	1107	764	574	2324	1681
13.	Meghalaya	617	381	511	268	779	173	131	235	205	408	336
14.	Nagaland	1257	938	685	483	1168	387	320	404	365	791	685
15.	Orissa	10321	9018	9370	3871	13241	3855	3466	1825	1597	5680	5063
16.	Punjab	17049	14361	11861	5207	17068	7070	5465	4282	3999	11352	9464
17.	Rajasthan	6682	6606	7165	2451	9616	3540	2954	1303	999	4843	3953
18.	Tamil Nadu	30499	25677	33702	5106	38808	18168	14449	3054	2712	21222	17161
19.	Tripura	1082	733	832	197	1029	419	331	133	97	552	428
20.	Uttar Pradesh	43071	36882	48292	6962	55254	20284	17245	3442	3045	23726	20290
21.	West Bengal	29384	21766	27288	8345	35633	10893	8832	3419	3058	14312	11890
22.	Union Territories	13974	12084	11733	6649	18382	5711	4695	3436	3041	9147	7736
Total		411065	346010	379460	124982	504442	178245	139221	68827	57845	247072	197066

TABLE 18
Statewise Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions
(Rural Areas)

Sl. No.	State/ Union Territory	Intake		Enrolment			Out-turn					
		Sanctioned	Actual	Boys	Girls	Total	Boys		Girls		Total	
							Appeared	Passed	Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Andhra Pradesh	1014	580	325	419	744	276	198	323	310	599	508
2.	Assam	2299	1319	1968	200	2068	1009	809	162	132	1171	941
3.	Bihar	1809	1114	1625	92	1717	841	686	40	40	881	726
4.	Gujarat	3898	3999	4385	2553	6938	1894	1492	1751	1645	3645	3137
5.	Haryana	668	547	343	172	515	262	222	151	151	413	373
6.	Himachal Pradesh	1201	1227	763	593	1356	410	368	515	507	925	875
7.	Jammu and Kashmir	1591	1219	504	803	1307	517	494	517	438	1034	932
8.	Karnataka	1527	1500	1252	565	1817	625	569	230	200	855	769
9.	Kerala	7316	6543	6573	3858	10431	2668	1696	1634	1170	4302	2866
10.	Madhya Pradesh	1558	985	913	146	1059	1112	1061	148	135	1260	1196
11.	Maharashtra	6027	4602	6957	1831	8788	2209	1924	1000	759	3209	2683
12.	Manipur	756	516	509	262	771	274	228	130	112	404	340
13.	Meghalaya	58	44	37	12	49	11	7	12	12	23	19
14.	Nagaland	176	117	200	-	200	44	40	-	-	44	40
15.	Orissa	1617	1401	1195	310	1505	582	501	280	267	862	768
16.	Punjab	1658	1319	1083	363	1446	766	673	281	264	1047	937
17.	Rajasthan	472	451	516	-	516	218	197	-	-	218	197
18.	Tamil Nadu	4828	4144	4591	609	5200	2697	2365	445	425	3142	2790
19.	Tripura	205	125	332	-	332	125	114	-	-	125	114
20.	Uttar Pradesh	3466	3132	3360	61	3421	2406	2310	55	54	2461	2364
21.	West Bengal	4000	3048	4699	622	5321	1404	1226	282	271	1686	1497
22.	Union Territories	451	429	408	166	574	239	216	133	132	372	348
Total		46595	38361	42438	13637	56075	20589	17396	8089	7024	28678	24420

TABLE 19

Statewise Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions for Girls Only

Sl. No.	State/ Union Territory	Intake		Enrolment	Out-turn
		Sanctioned	Actual		
1	2	3	4	5	6
1.	Andhra Pradesh	2737	2366	4221	1317
2.	Assam	357	245	629	167
3.	Bihar	2720	2192	3162	1205
4.	Gujarat	8641	12744	9501	5329
5.	Haryana	1581	1600	1852	1339
6.	Himachal Pradesh	1313	1170	1222	1051
7.	Jammu and Kashmir	2323	2370	2493	1452
8.	Karnataka	3168	3031	4188	1983
9.	Kerala	5947	5410	7724	2575
10.	Madhya Pradesh	1909	1821	3021	1292
11.	Maharashtra	16757	12234	14861	6627
12.	Manipur	310	294	340	171
13.	Meghalaya	195	189	266	202
14.	Nagaland	125	49	122	53
15.	Orissa	1110	1045	1724	814
16.	Punjab	2854	2946	3398	2520
17.	Rajasthan	1125	1137	1841	912
18.	Tamil Nadu	2492	2261	3633	1718
19.	Tripura	70	70	70	37
20.	Uttar Pradesh	3367	3504	5363	2022
21.	West Bengal	4313	2659	4417	1496
22.	Union Territories	2544	3525	4992	2023
Total		65958	62862	79040	36305

TABLE 20
Statewise Intake, Enrolment and Out-turn of Technical and Vocational Education and Training Institutions by Type of Institution

Sl. No.	State/ Union Territory	Polytechnics			Industrial Training Institutes			Junior Technical Schools			Crafts and Handicrafts Schools		
		Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Andhra Pradesh	3630	6044	980	3268	3396	3819	720	1279	143	-	-	-
2.	Assam	970	1862	241	3168	2292	767	60	123	16	23	19	13
3.	Bihar	1415	3329	402	14087	11374	5923	-	-	-	1192	954	691
4.	Gujarat	4215	7856	1423	6204	5201	2509	3724	9565	1372	1119	2940	1858
5.	Haryana	1110	2733	604	7888	6063	3232	30	8	2	427	307	191
6.	Himachal Pradesh	190	510	123	1772	1711	764	60	88	3	789	653	601
7.	Jammu and Kashmir	337	529	35	1308	1382	756	-	-	-	1920	1982	1145
8.	Karnataka	4207	6953	1257	5787	5147	1372	360	763	222	1054	1044	697
9.	Kerala	2579	6018	787	6159	5495	2540	1281	3344	216	690	858	167
10.	Madhya Pradesh	3117	5884	848	11479	13031	4719	840	1420	28	484	640	311
11.	Maharashtra	6119	12259	1963	17935	16504	7514	8489	21170	2447	1094	902	791
12.	Manipur	70	190	37	460	508	163	-	-	-	532	473	249
13.	Meghalaya	60	78	8	56	40	10	-	-	-	162	128	114
14.	Nagaland	60	90	-	124	124	32	-	-	-	164	113	87
15.	Orissa	620	1996	43	3772	3580	1568	160	206	88	443	572	361
16.	Punjab	1491	3121	571	11083	8910	5177	120	213	81	-	-	-
17.	Rajasthan	740	1855	360	2968	3075	1201	-	-	-	262	246	189
18.	Tamil Nadu	5414	10373	1323	13112	11868	7273	960	1852	219	167	271	117
19.	Tripura	60	106	10	504	259	61	-	-	-	60	60	60
20.	Uttar Pradesh	6937	15890	3117	22882	21712	9372	690	1987	365	939	946	527
21.	West Bengal	4662	10768	1471	8628	6363	2472	1377	1966	318	3193	3052	1075
22.	Union Territories	2085	4052	1116	6807	5719	3112	721	1325	185	619	1515	626
Total		50088	102502	16719	155051	138754	64356	19592	45309	5705	15333	17675	9870

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Sl. No.	State/ Union Territory	Industrial and Technical Schools			Agricultural Schools			Forestry Schools			Veterinary and Animal Husbandry Schools		
		Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1.	Andhra Pradesh	2209	2601	1038	373	322	462	150	140	145	30	135	116
2.	Assam	1228	967	561	-	-	-	64	59	58	175	170	159
3.	Bihar	1003	951	344	-	-	-	-	-	-	-	-	-
4.	Gujarat	9779	9594	6050	422	1054	572	120	91	90	40	33	33
5.	Haryana	1626	1888	1673	-	-	-	125	52	50	-	-	-
6.	Himachal Pradesh	868	991	752	-	-	-	-	144	144	-	-	-
7.	Jammu and Kashmir	958	905	678	400	269	220	100	100	162	80	64	36
8.	Karnataka	3516	3456	1829	405	401	347	245	228	69	20	16	116
9.	Kerala	8047	9294	3420	-	-	-	60	70	83	5	110	110
10.	Madhya Pradesh	1004	1175	583	1245	586	1139	555	476	533	259	178	85
11.	Maharashtra	27233	23060	11011	1560	2441	1136	240	127	243	324	652	741
12.	Manipur	192	222	78	92	142	55	-	-	-	-	-	-
13.	Meghalaya	148	186	27	30	24	-	-	-	-	-	-	-
14.	Nagaland	56	24	18	12	12	10	20	14	28	-	-	-
15.	Orissa	1212	1604	450	175	135	162	150	224	226	-	-	-
16.	Punjab	3317	3289	2660	50	30	62	-	-	-	-	-	-
17.	Rajasthan	286	306	161	-	-	-	-	90	90	130	112	97
18.	Tamil Nadu	3752	4690	2046	320	319	309	120	117	117	-	-	-
19.	Tripura	-	-	-	-	-	-	40	44	33	-	-	-
20.	Uttar Pradesh	5405	5038	2475	430	764	266	110	128	128	220	215	269
21.	West Bengal	4843	4613	2142	30	23	22	60	69	62	70	131	80
22.	Union Territories	663	1575	529	20	20	20	20	18	18	-	-	-
Total		77245	76429	38525	5564	6542	4782	2179	2200	2269	1403	1816	1842

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Sl. No.	State/ Union Territory	Nursing, A.N.M. and Health Visitors' Schools			Pharmacy Schools			Other Para-Medical Schools			Schools for Training in Co- operation		
		Sanc- tioned Intake	Enrol- ment	Out- turn	Sanc- tioned Intake	Enrol- ment	Out- turn	Sanc- tioned Intake	Enrol- ment	Out- turn	Sanc- tioned Intake	Enrol- ment	Out- turn
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1.	Andhra Pradesh	1093	1768	824	-	-	-	-	-	-	560	509	470
2.	Assam	494	876	275	50	120	56	16	22	21	120	107	40
3.	Bihar	1208	2198	710	100	-	-	424	377	369	-	-	-
4.	Gujarat	1963	1869	932	260	486	262	15	8	6	730	740	843
5.	Haryana	468	631	248	70	116	42	100	102	97	120	228	128
6.	Himachal Pradesh	201	189	98	-	-	-	-	-	-	-	-	-
7.	Jammu and Kashmir	162	273	65	-	-	-	-	-	-	210	165	30
8.	Karnataka	1454	2645	1459	347	433	119	813	827	857	550	539	478
9.	Kerala	890	1710	449	100	100	-	223	242	155	942	929	566
10.	Madhya Pradesh	1307	2561	1104	-	-	-	227	158	285	400	517	617
11.	Maharashtra	5548	6922	2239	-	-	-	418	432	356	1029	834	928
12.	Manipur	50	50	43	-	-	-	-	-	-	40	80	31
13.	Meghalaya	73	165	106	-	-	-	-	-	-	-	-	-
14.	Nagaland	65	96	28	30	52	12	48	30	-	20	7	3
15.	Orissa	523	1111	500	64	85	21	-	-	-	200	192	203
16.	Punjab	285	923	258	150	259	37	-	-	-	160	105	105
17.	Rajasthan	1150	1930	936	-	-	-	200	434	295	360	369	329
18.	Tamil Nadu	830	1616	890	-	-	-	504	759	431	3245	3956	2712
19.	Tripura	70	70	37	45	43	-	-	-	-	-	-	-
20.	Uttar Pradesh	1605	3108	1031	-	-	-	105	251	159	200	230	-
21.	West Bengal	1471	1985	653	50	94	3	165	108	102	465	390	476
22.	Union Territories	1119	1674	667	144	223	88	319	309	195	110	139	92
Total		22029	34370	13552	1410	2011	640	3577	4059	3328	9461	10036	8051

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Sl. No.	State/ Union Territory	Commercial Schools			Training Schools			Schools for Village Level Officials			Fishery Schools			Schools for Music, Dance, Drama, etc.			Schools for Drawing and Painting			Other Schools		
		Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56			
1.	Anhra Pradesh	60	125	-	1253	690	613	63	70	100	720	2163	316	-	-	-	-	-	-	-	-	
2.	Assam	914	940	822	573	611	242	-	-	-	787	1419	365	-	-	-	-	-	-	-	-	
3.	Bihar	120	175	105	-	-	-	100	93	111	310	27	83	-	-	-	175	290	55			
4.	Gujarat	58	50	75	156	283	148	85	607	44	267	209	51	70	240	161	258	208	101			
5.	Haryana	-	-	-	164	60	156	-	-	-	-	-	-	-	-	-	58	50	-			
6.	Himachal Pradesh	-	-	-	-	34	20	-	-	-	30	81	32	-	-	-	-	-	-			
7.	Jammu and Kashmir	-	-	-	-	-	-	25	23	19	-	-	-	-	-	-	135	922	636			
8.	Karnataka	6453	6290	1202	410	385	146	170	162	156	2305	3229	1068	310	217	98	606	683	412			
9.	Kerala	480	123	3	651	588	564	210	212	116	661	912	255	441	1988	271	162	176	87			
10.	Madhya Pradesh	1050	959	710	655	574	376	50	34	35	130	112	30	240	338	59	472	914	447			
11.	Maharashtra	-	-	-	1342	914	1005	723	2405	657	1470	3168	1024	3056	3033	1436	948	877	560			
12.	Manipur	976	1414	600	65	90	68	-	-	-	1035	1429	308	45	109	49	60	60	-			
13.	Meghalaya	-	-	-	80	152	64	-	-	-	-	-	-	-	-	-	8	6	7			
14.	Nagaland	562	483	410	56	91	25	-	-	-	-	-	-	-	-	-	40	32	32			
15.	Orissa	644	559	240	832	624	323	116	88	70	1380	2147	779	30	118	29	-	-	-			
16.	Punjab	-	-	-	260	193	299	-	-	-	-	-	-	-	-	-	134	25	212			
17.	Rajasthan	-	-	-	158	204	154	18	15	15	410	921	107	-	59	19	-	-	-			
18.	Tamil Nadu	80	133	58	1295	1708	1001	420	474	355	130	341	140	130	279	128	20	52	42			
19.	Tripura	140	220	114	105	182	71	-	-	-	58	45	42	-	-	-	-	-	-			
20.	Uttar Pradesh	-	-	-	3179	4302	2396	12	21	19	194	403	38	-	-	-	163	259	128			
21.	West Bengal	-	-	-	1752	1085	620	40	46	43	1643	2382	687	230	360	129	705	2198	1535			
22.	Union Territories	492	550	205	80	137	56	45	45	37	225	215	15	-	-	-	505	866	775			
Total		12029	11921	4544	13251	12707	8347	2077	4300	1786	11755	19452	5340	4572	6741	2379	4449	7618	5029			

TABLE 21

Statewise Intake, Enrolment and Out turn of Technical and Vocational Education and Training Institutions by Type of Institution (Rural Areas)

Sl. No.	State/ Union Territory	Polytechnics			Industrial Training Institutes			Junior Technical Schools			Crafts and Handicrafts Schools			Industrial and Technical Schools			Agricultural Schools			Forestry Schools			Veterinary and Animal Husbandry Schools			
		Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	Sanc- tioned Intake	En- rol- ment	Out- turn	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
1.	Andhra Pradesh													120	193	124										
2.	Assam	210	428	52	640	457	172	30	56	4	21	17	11	410	340	239							175	170	159	
3.	Bihar	230	427	14	1440	948	599				24	26	21	45	84	28										
4.	Gujarat	360	748	164	436	444	206	457	1436	155	218	736	584	1744	1631	1136	167	706	489	120	91	80				
5.	Haryana				236	159	51				80	57	47	227	247	225				125	52	50				
6.	Himachal Pradesh				440	620	192				639	504	461	122	88	78				NA	144	144				
7.	Jammu and Kashmir										871	790	487	195	119	42	400	269	220	100	100	162				
8.	Karnataka	110	124	7							77	72	61	205	195	162	255	255	203	100	97					
9.	Kerala	1128	2673	367	1977	1671	777	540	1442	84	449	448	128	2523	3268	1070				60	70	83				
10.	Madhya Pradesh	60	110	18	350	320	115				12			78	56	60	745	307	690	175	128	197				
11.	Maharashtra	180	297	14	260	246	121	1392	3210	382	83	67	67	1741	1453	751	815	1171	594	180	59	175				
12.	Manipur				48	36	7				436	329	196				92	142	55							
13.	Meghalaya										20	20	18	8	5	1	30	24								
14.	Nagaland	60	90											40	12	12										
15.	Orissa				604	544	265				267	262	219	158	154	3	130	98	93							
16.	Punjab	120	293	16	816	666	370							462	367	252										
17.	Rajasthan				472	516	197																			
18.	Tamil Nadu	420	795	59	1785	1429	890				72	138	27	664	711	356	220	219	211	120	117	117				
19.	Tripura	60	106	10																40	44	33				
20.	Uttar Pradesh	30	84	19	464	530	226	120	147	16	121	141	141	373	350	157	130	239	49	60	60	60	220	215	269	
21.	West Bengal	660	1319	143	424	401	161	635	994	114	486	458	237	445	644	247				60	69	62	20	65	18	
22.	Union Territories				177	161	87				154	208	179	45	102	14	20	20	20	20	18	18				
Total		3628	7494	883	10569	9148	4436	3174	7285	755	4030	4273	2884	9605	10019	4957	3004	3450	2624	1160	1049	1181	415	450	446	

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Sl. No.	State/ Union Territory	Nursing, A.N.M. and Health Visitors' Schools			Pharmacy Schools			Other Para-Medical Schools			Schools for Training in Co-operation			Commercial Training Schools			Schools for Village Level Officials			Fishery Schools			Schools for Music, Dance, Drama, etc.		
		Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum	Sanc-tioned Intake	En-rol-ment	Out-tum
1	2	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1.	Andhra Pradesh	64	107	60	-	-	-	-	-	-	-	-	-	-	-	-	800	368	294	20	27	27	10	49	3
2.	Assam	-	50	10	-	-	-	-	-	-	80	95	27	170	78	74	498	334	165	-	-	-	65	43	27
3.	Bihar	-	64	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.	Gujarat	30	30	14	200	330	196	-	-	-	-	-	-	-	-	-	16	16	-	60	583	20	-	-	-
5.	Haryana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	Himachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	Jammu and Kashmir	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	23	19	-	-	-	-
8.	Karnataka	100	133	47	-	-	-	-	-	-	-	-	-	-	-	-	260	249	10	110	102	100	310	590	179
9.	Kerala	62	162	56	-	-	-	170	129	71	-	-	-	-	-	-	90	78	57	80	90	47	94	242	31
10.	Madhya Pradesh	33	59	25	-	-	-	-	-	-	-	-	-	-	-	-	105	79	91	-	-	-	-	-	-
11.	Maharashtra	20	36	3	-	-	-	20	20	39	-	-	-	-	-	-	735	580	351	316	1437	41	125	60	23
12.	Manipur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	90	68	-	-	-	115	174	14
13.	Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.	Nagaland	-	-	-	-	-	-	-	-	-	20	7	3	-	-	-	56	91	25	-	-	-	-	-	-
15.	Orissa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	312	241	89	116	88	70	-	-	-
16.	Punjab	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	260	193	299	-	-	-	-	-	-
17.	Rajasthan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.	Tamil Nadu	72	123	85	-	-	-	55	99	86	490	461	289	-	50	33	760	874	538	160	144	99	-	-	-
19.	Tripura	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	125	142	71	-	-	-	-	-	-
20.	Uttar Pradesh	18	33	9	-	-	-	-	-	-	50	91	-	-	-	-	1779	1445	1346	12	21	19	-	-	-
21.	West Bengal	20	63	18	-	-	-	-	-	-	90	108	99	-	-	-	630	698	166	40	46	43	455	416	77
22.	Union Territories	15	45	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20	15	-	-	-	-
Total		434	905	370	200	330	196	245	248	196	720	762	419	170	128	107	6471	5518	3570	959	2571	500	1174	1574	354

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Sl. No.	State/ Union Territory	Schools for Drawing and Painting			Other Schools		
		Sanctioned Intake	Enrolment	Out-turn	Sanctioned Intake	Enrolment	Out-turn
1	2	51	52	53	54	55	56
1.	Andhra Pradesh	-	-	-	-	-	-
2.	Assam	-	-	-	-	-	-
3.	Bihar	-	-	-	70	16 ^a	36
4.	Gujarat	90	139	93	-	-	-
5.	Haryana	-	-	-	-	-	-
6.	Himachal Pradesh	-	-	-	-	-	-
7.	Jammu and Kashmir	-	-	-	-	6	2
8.	Karnataka	-	-	-	-	-	-
9.	Kerala	71	108	92	72	60	3
10.	Madhya Pradesh	-	-	-	-	-	-
11.	Maharashtra	140	112	102	20	40	20
12.	Manipur	-	-	-	-	-	-
13.	Meghalaya	-	-	-	-	-	-
14.	Nagaland	-	-	-	-	-	-
15.	Orissa	30	118	29	-	-	-
16.	Punjab	-	-	-	-	-	-
17.	Rajasthan	-	-	-	-	-	-
18.	Tamil Nadu	10	40	-	-	-	-
19.	Tripura	-	-	-	-	-	-
20.	Uttar Pradesh	-	-	-	89	65	53
21.	West Bengal	-	-	-	45	40	16
22.	Union Territories	-	-	-	-	-	-
Total		341	517	316	296	379	130

TABLE 22

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

Sl. No.	State/ Union Territory	Sanctioned Intake					Enrolment					Out turn				
		Primary	Middle	High/Hr. Sec.	Post Hr. Sec.	Total	Primary	Middle	High/Hr. Sec.	Post Hr. Sec.	Total	Primary	Middle	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.	Andhra Pradesh	675	746	8256	7418	17195	2027	1068	7043	10112	22250	343	527	3651	2561	7082
2.	Assam	-	325	3272	3803	7400	-	990	2445	4493	7928	-	198	928	1386	2512
3.	Bihar	248	151	12864	6330	19593	245	329	11266	7729	19569	151	87	6048	2058	8344
4.	Gujarat	717	8665	8742	8180	26304	2029	9574	14134	12080	37817	891	5752	3531	3070	13244
5.	Haryana	40	335	6900	4361	11636	31	226	5464	5772	11493	21	198	3367	2112	5698
6.	Himachal Pradesh	10	1045	1512	1321	3888	8	914	1357	2023	4302	-	805	807	838	2450
7.	Jammu and Kashmir	50	170	3851	1139	5210	105	173	3940	1851	6069	19	144	2441	873	3477
8.	Karnataka	1228	5566	7213	12778	26785	1187	6132	7152	16795	31266	577	2901	2468	4376	10322
9.	Kerala	760	2407	8776	9890	21833	1071	2683	11251	15341	30346	382	907	3690	3319	8298
10.	Madhya Pradesh	386	678	10512	7524	19100	284	927	13432	11090	25733	252	359	4460	2771	7842
11.	Maharashtra	3014	21689	23651	24758	73112	2606	21779	35915	31571	91871	1167	9451	9211	10022	29851
12.	Manipur	-	116	1898	563	2577	-	140	2085	974	3199	-	58	675	236	969
13.	Meghalaya	-	55	312	215	582	-	34	346	366	746	-	29	129	150	308
14.	Nagaland	-	95	301	265	661	-	100	205	367	672	-	59	129	43	231
15.	Orissa	-	22	6711	2758	9491	-	24	7569	4706	12299	-	9	3082	1169	4260
16.	Punjab	-	455	9072	7029	16556	-	306	7392	9117	16815	-	239	5123	3522	8884
17.	Rajasthan	-	42	3268	2717	6027	-	51	4020	4693	8764	-	27	1828	1396	3251
18.	Tamil Nadu	65	1369	15067	12364	28865	67	1911	15563	19211	36752	43	782	8472	5956	15253
19.	Tripura	-	58	460	323	841	-	45	293	447	785	-	42	131	136	309
20.	Uttar Pradesh	282	898	20388	17823	39391	262	1518	21117	27797	50694	218	512	9025	7812	17567
21.	West Bengal	259	2621	11944	11872	26696	236	1836	10894	19175	32141	153	680	4149	4242	9224
22.	Union Territories	57	946	5579	7061	13643	269	1056	5782	9440	16547	265	350	2648	3279	6542
Total		7791	48554	170549	150492	377386	10427	51816	190665	215150	468058	4482	24116	75993	61327	165918

TABLE 23

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

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			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Polytechnics	324	14778	11984	464	12348	15060	12918	462	13380	29838	24902	926	25728
2.	Industrial Training Institutes	365	15070	13115	299	13414	12242	10778	320	11078	27312	23893	619	24512
3.	Junior Technical Schools	266	4126	3587	125	3712	3504	3109	102	3211	7630	6696	227	6923
4.	Crafts and Handicrafts Schools	461	1585	789	696	1485	1092	817	235	1052	10286	6753	2998	9751
5.	Industrial and Technical Schools	1376	6161	3531	2295	5826	4125	3222	703	3925	2677	1606	931	2537
6.	Agricultural Schools	105	672	612	10	622	902	800	12	812	1574	1412	22	1434
7.	Forestry Schools	37	171	163	-	163	399	371	5	376	570	534	5	539
8.	Veterinary and Animal Husbandry Schools	19	67	63	-	63	116	114	1	115	183	177	1	178
9.	Nursing, A.N.M. and Health Visitors' Schools	453	1861	199	1547	1746	3510	1620	1908	3528	5371	1819	3455	5274
10.	Pharmacy Schools	21	232	181	22	203	293	259	12	271	525	440	34	474
11.	Other Para-Medical Schools	53	344	233	96	329	458	375	77	452	802	608	173	781
12.	Schools for Training in Co-operation	72	407	387	10	397	575	529	37	566	982	916	47	963
13.	Commercial Training Schools	63	267	235	26	261	189	181	14	195	456	416	40	456
14.	Schools for Village Level Officials	96	1238	1004	84	1088	2039	1908	38	1946	3277	2912	122	3034
15.	Fishery Schools	51	320	269	27	296	288	264	8	272	608	533	35	568
16.	Schools for Music, Dance, Drama, etc.	189	1293	968	313	1281	529	440	91	531	1822	1408	404	1812
17.	Schools for Drawing and Painting	60	498	403	31	434	412	351	42	393	910	754	73	827
18.	Other Schools	81	666	520	144	664	875	740	99	839	1541	1260	243	1503
Total		4092	49756	38143	6189	44332	46608	38796	4166	42962	96364	76939	10355	87294

TABLE 2A

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

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.	Polytechnics	32	1274	1039	41	1080	1057	966	63	929	2331	1905	104	2009
2.	Industrial Training Institutes	36	1052	901	19	920	979	836	31	867	2031	1737	50	1787
3.	Junior Technical Schools	50	702	615	18	633	500	449	21	470	1202	1064	39	1103
4.	Crafts and Handicrafts Schools	176	397	217	161	378	232	186	40	226	629	403	201	604
5.	Industrial and Technical Schools	257	769	438	291	729	496	381	86	467	1265	819	377	1196
6.	Agricultural Schools	57	338	312	10	322	393	337	1	338	731	649	11	660
7.	Forestry Schools	20	75	71	-	71	185	172	2	174	260	243	2	245
8.	Veterinary and Animal Husbandry Schools	4	20	19	-	19	49	49	-	49	69	68	-	68
9.	Nursing, A.N.M. and Health Visitors' Schools	18	92	18	70	88	79	45	60	105	161	63	130	193
10.	Pharmacy Schools						Nil							
11.	Other Para-Medical Schools	3	11	13	-	13	12	17	-	17	23	30	-	30
12.	Schools for Training in Co-operation	5	26	26	-	26	44	43	-	43	70	69	-	69
13.	Commercial Training Schools	2	6	5	1	6	2	2	-	2	8	7	1	8
14.	Schools for Village Level Officials	39	578	454	55	509	910	869	16	885	1488	1323	71	1394
15.	Fishery Schools	26	187	154	22	176	129	121	4	125	316	275	26	301
16.	Schools for Music, Dance, Drama, etc.	15	87	71	15	86	31	23	6	29	118	94	21	115
17.	Schools for Drawing and Painting	8	36	29	6	35	43	36	6	42	79	65	12	77
18.	Other Schools	7	56	58	2	60	39	37	-	37	95	95	2	97
Total		755	5696	4440	711	5151	5180	4469	336	4805	10876	8909	1047	9956

TABLE 25
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.	Polytechnics	25	747	323	280	603	750	482	152	640	1497	805	438	1243
2.	Industrial Training Institutes	4	95	23	69	92	73	51	22	73	169	74	91	165
3.	Crafts and Handicrafts Schools	296	764	127	592	719	539	323	194	517	1303	450	786	1236
4.	Industrial and Technical Schools	670	1989	294	1661	1955	1219	655	541	1196	3208	949	2202	3151
5.	Nursing, A.N.M. and Health Visitors' Schools	431	1645	143	1424	1567	3227	1485	1774	3259	4872	1628	3198	4826
6.	Other Para-Medical Schools	2	9	-	7	7	17	-	14	14	26	-	21	21
7.	Commercial Training Schools	1	1	-	1	1	2	2	-	2	3	2	1	3
8.	Schools for Village Level Officials	5	23	3	17	20	29	27	1	28	52	30	18	48
9.	Schools for Music, Dance, Drama, etc.	23	84	47	38	85	35	24	11	35	119	71	49	120
10.	Other Schools	3	12	3	9	12	23	12	9	21	35	15	18	33
Total		1460	5369	963	4098	5061	5914	3061	2724	5785	11283	4024	6822	10846

TABLE 26

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

Sl. No.	State/Union Territory	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.	Andhra Pradesh	151	2767	2405	181	2586	2431	2094	261	2355	5198	4499	442	4941
2.	Assam	80	995	862	61	923	905	821	46	867	1900	1683	107	1790
3.	Bihar	113	2401	1772	172	1944	2056	1698	162	1860	4457	3470	334	3804
4.	Gujarat	375	3222	2307	448	2755	2779	2270	257	2527	6001	4577	705	5282
5.	Haryana	100	1494	1020	176	1196	1748	1382	125	1507	3242	2402	301	2703
6.	Himachal Pradesh	94	508	331	107	438	502	407	46	453	1010	738	153	891
7.	Jammu and Kashmir	135	549	328	194	522	549	457	77	534	1098	785	271	1056
8.	Karnataka	355	2939	2257	336	2593	3110	2390	256	2646	6049	4647	592	5239
9.	Kerala	299	2880	2174	575	2749	2001	1424	446	1870	4881	3598	1021	4619
10.	Madhya Pradesh	237	3166	2553	295	2848	3487	2965	253	3218	6653	5518	548	6066
11.	Maharashtra	889	8082	5688	1524	7212	7262	5751	721	6472	15344	11439	2245	13684
12.	Manipur	50	355	276	47	323	228	183	7	190	583	459	54	513
13.	Meghalaya	20	111	69	25	94	126	86	16	102	237	155	41	196
14.	Nagaland	25	129	110	16	126	231	197	34	231	360	307	50	357
15.	Orissa	117	1123	910	127	1037	1140	1020	71	1091	2263	1930	198	2128
16.	Punjab	115	2032	1518	350	1868	2104	1731	165	1896	4136	3249	515	3764
17.	Rajasthan	76	993	803	114	917	1110	1052	27	1079	2103	1855	141	1996
18.	Tamil Nadu	219	3839	3241	227	3468	3539	3010	286	3296	7378	6251	513	6764
19.	Tripura	11	177	156	5	161	188	168	4	172	365	324	9	333
20.	Uttar Pradesh	286	6022	4783	475	5258	5769	5074	402	5476	11791	9857	877	10734
21.	West Bengal	205	3715	2915	293	3208	3387	2959	262	3221	7102	5874	555	6429
22.	Union Territories	140	2257	1665	441	2106	1956	1657	242	1899	4213	3322	683	4005
Total		4092	49756	38143	6189	44332	46608	38796	4166	42962	96364	76939	10355	87294

TABLE 27
Satewise Sanctioned and Actual Strength of Staff of Technical and Vocational Education
and Training Institutions (Rural Areas)

Sl. No.	State/Union Territory	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.	Andhra Pradesh	9	43	32	7	39	60	49	7	56	103	81	14	95
2.	Assam	26	268	219	12	231	222	208	6	214	490	427	18	445
3.	Bihar	10	200	136	6	142	177	141	5	146	377	277	11	288
4.	Gujarat	70	376	261	81	342	238	187	16	203	614	448	97	545
5.	Haryana	18	78	65	7	72	72	58	4	62	150	123	11	134
6.	Himachal Pradesh	50	120	65	37	102	130	110	3	113	250	175	40	215
7.	Jammu and Kashmir	52	126	55	65	120	133	103	28	131	259	158	93	251
8.	Karnataka	33	173	136	11	147	224	174	11	185	397	310	22	332
9.	Kerala	110	1084	819	205	1024	739	543	143	686	1823	1362	348	1710
10.	Madhya Pradesh	20	183	152	14	166	153	132	8	140	336	284	22	306
11.	Maharashtra	128	685	544	110	654	615	539	35	574	1300	1083	145	1228
12.	Manipur	12	63	42	13	55	45	39	3	42	108	81	16	97
13.	Meghalaya	4	9	6	2	8	32	16	-	16	41	22	2	24
14.	Nagaland	4	33	33	-	33	66	66	-	66	99	99	-	99
15.	Orissa	32	175	154	11	165	185	170	3	173	360	324	14	338
16.	Punjab	16	190	151	30	181	198	170	10	180	388	321	40	361
17.	Rajasthan	1	45	43	-	43	35	35	-	35	80	78	-	78
18.	Tamil Nadu	52	550	455	42	497	499	454	33	487	1049	909	75	984
19.	Tripura	3	53	45	-	45	98	93	-	93	151	138	-	138
20.	Uttar Pradesh	33	409	340	24	364	548	523	5	528	957	863	29	892
21.	West Bengal	52	749	623	19	642	661	618	11	629	1410	1241	30	1271
22.	Union Territories	20	84	64	15	79	50	41	5	46	134	105	20	125
Total		755	5696	4440	711	5151	5180	4469	336	4805	10876	8909	1047	9956

TABLE 28

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

Sl. No.	State/Union Territory	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.	Andhra Pradesh	42	255	125	126	251	338	208	161	369	593	333	287	620
2.	Assam	11	33	7	25	32	44	35	10	45	77	42	35	77
3.	Bihar	44	174	11	161	172	326	201	150	351	500	212	311	523
4.	Gujarat	204	519	93	384	477	375	146	203	349	894	239	587	826
5.	Haryana	36	155	31	107	138	245	129	101	230	400	160	208	368
6.	Himachal Pradesh	62	92	5	81	86	130	78	41	119	222	83	122	205
7.	Jammu and Kashmir	88	213	28	170	198	199	120	75	195	412	148	245	393
8.	Karnataka	122	266	62	177	239	309	151	117	268	575	213	294	507
9.	Kerala	151	412	45	362	407	346	112	221	333	758	157	583	740
10.	Madhya Pradesh	70	242	27	196	223	320	153	156	309	562	180	352	532
11.	Maharashtra	276	874	82	775	857	675	259	389	648	1549	341	1164	1505
12.	Manipur	9	32	18	14	32	14	9	3	12	46	27	17	44
13.	Meghalaya	9	31	5	24	29	30	17	15	32	61	22	39	61
14.	Nagaland	5	14	5	9	14	77	47	30	77	91	52	39	91
15.	Orissa	30	128	22	98	120	195	125	59	184	323	147	157	304
16.	Punjab	50	325	37	275	312	363	227	128	355	688	264	403	667
17.	Rajasthan	24	118	17	102	119	156	133	23	156	274	150	125	275
18.	Tamil Nadu	49	317	111	177	288	352	181	175	356	669	292	352	644
19.	Tripura	1	2	-	2	2	1	1	-	1	3	1	2	3
20.	Uttar Pradesh	84	482	73	345	418	728	365	354	719	1210	438	699	1137
21.	West Bengal	41	221	52	161	213	326	139	186	325	547	191	347	538
22.	Union Territories	52	464	107	327	434	365	225	127	352	829	332	454	786
Total		1460	5369	963	4098	5061	5914	3061	2724	5785	11283	4024	6822	10846

TABLE 29

Statewise Sanctioned and Actual Strength of Staff of Technical and Vocational Education and Training Institutions by Type of Institution

Sl. No.	State/Union Territory	Polytechnics					Industrial Training Institutes					Junior Technical Schools				
		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff	
			Sanctioned	Actual	Sanctioned	Actual		Sanctioned	Actual	Sanctioned	Actual		Sanctioned	Actual		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Andhra Pradesh	22	980	890	1739	1628	24	874	816	1691	1584	12	337	324	525	498
2.	Assam	7	272	238	554	504	9	292	263	517	461	2	53	47	102	94
3.	Bihar	15	597	493	1116	960	30	1478	1139	2511	2010	-	-	-	-	-
4.	Gujarat	18	1074	831	2234	1859	18	571	490	923	798	42	425	399	811	761
5.	Haryana	8	403	331	919	792	18	723	567	1401	1127	1	29	14	47	18
6.	Himachal Pradesh	2	87	69	151	130	7	162	142	347	302	1	29	23	47	39
7.	Jammu and Kashmir	2	69	62	140	126	7	116	109	235	228	-	-	-	-	-
8.	Karnataka	31	990	788	2310	1877	14	636	596	1115	990	6	106	79	294	224
9.	Kerala	19	901	807	1522	1359	10	523	500	923	848	21	482	468	772	747
10.	Madhya Pradesh	23	1112	921	2473	2132	24	931	915	1750	1720	14	343	285	708	579
11.	Maharashtra	35	1901	1389	4382	3354	34	1862	1725	3219	2947	108	1199	1101	2180	2040
12.	Manipur	1	24	24	44	44	3	58	47	111	85	-	-	-	-	-
13.	Meghalaya	1	24	15	49	32	1	13	9	25	20	-	-	-	-	-
14.	Nagaland	1	19	19	42	42	1	14	13	34	33	-	-	-	-	-
15.	Orissa	6	257	234	487	452	11	358	332	722	677	1	17	17	24	24
16.	Punjab	14	470	436	880	831	27	1071	972	2154	1887	2	28	26	78	74
17.	Rajasthan	7	314	283	690	658	15	300	265	655	597	-	-	-	-	-
18.	Tamil Nadu	34	1566	1290	3109	2619	31	1256	1194	2254	2161	14	153	141	324	301
19.	Tripura	1	35	28	92	81	2	54	51	116	102	-	-	-	-	-
20.	Uttar Pradesh	38	1908	1639	3613	3257	50	2264	2000	3982	3618	12	273	237	483	437
21.	West Bengal	28	1231	1086	2196	2001	17	814	624	1513	1267	23	464	374	869	741
22.	Union Territories	11	544	475	1096	990	13	700	645	1114	1050	7	188	177	366	346
Total		324	14778	12348	29838	25728	365	15070	13414	27312	24512	266	4126	3712	7630	6923

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Sl. No.	State/Union Territory	Crafts and Handicrafts Schools					Industrial and Technical Schools					Agricultural Schools				
		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff	
1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1.	Andhra Pradesh	-	-	-	-	-	36	217	206	427	406	5	39	38	103	98
2.	Assam	3	4	4	8	8	23	153	161	243	258	-	-	-	-	-
3.	Bihar	10	35	34	62	61	16	99	89	152	140	-	-	-	-	-
4.	Gujarat	19	152	126	209	173	195	594	550	922	868	16	106	92	180	160
5.	Haryana	12	48	43	91	82	43	169	157	385	360	-	-	-	-	-
6.	Himachal Pradesh	52	57	55	93	91	23	122	101	212	181	-	-	-	-	-
7.	Jammu and Kashmir	83	195	178	367	346	23	78	79	145	144	2	18	17	48	47
8.	Karnataka	68	77	174	127	122	62	352	328	560	502	11	37	35	161	148
9.	Kerala	15	30	33	40	48	149	491	486	672	666	-	-	-	-	-
10.	Madhya Pradesh	21	81	74	149	139	30	176	162	308	278	8	102	102	172	172
11.	Maharashtra	20	94	85	150	142	497	1729	1675	2444	2368	26	209	199	463	433
12.	Manipur	11	44	44	65	64	5	44	41	76	55	2	22	16	31	23
13.	Meghalaya	9	25	25	47	46	2	14	14	23	22	1	3	2	26	10
14.	Nagaland	8	29	29	55	55	2	11	11	16	16	1	7	7	12	12
15.	Orissa	18	44	42	59	56	16	99	88	193	177	6	24	22	62	58
16.	Punjab	-	-	-	-	-	52	321	307	651	631	1	4	3	15	13
17.	Rajasthan	3	33	32	64	63	6	33	32	66	65	-	-	-	-	-
18.	Tamil Nadu	11	40	31	79	66	59	302	294	551	534	16	31	31	47	47
19.	Tripura	1	30	28	42	40	-	-	-	-	-	-	-	-	-	-
20.	Uttar Pradesh	20	89	74	183	159	79	648	564	1247	1124	8	68	57	241	204
21.	West Bengal	42	237	231	437	427	27	332	312	596	574	1	1	-	6	3
22.	Union Territories	35	241	243	350	349	31	177	169	397	382	1	1	1	7	6
Total		461	1585	1485	2677	2537	1376	6161	5826	10286	9751	105	672	622	1574	1434

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Sl. No.	State/ Union Territory	Forestry Schools				Veterinary and Animal Husbandry Schools				Nursing, A.N.M. and Health Visitors' Schools						
		Teaching Staff		Total Staff		Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff			
		Sanc-tioned	Actual	Sanc-tioned	Actual	No. of Reporting Institutions	Sanc-tioned	Actual	Sanc-tioned		Actual	Sanc-tioned	Actual			
1	2	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
1.	Andhra Pradesh	1	9	9	34	34	2	9	9	30	29	19	62	70	213	252
2.	Assam	1	6	6	34	34	1	5	5	19	19	11	43	41	106	105
3.	Bihar	-	-	-	-	-	-	-	-	-	-	29	103	106	401	429
4.	Gujarat	2	5	5	16	16	-	-	-	-	-	34	103	95	263	249
5.	Haryana	1	5	4	8	7	-	-	-	-	-	11	47	39	162	149
6.	Himachal Pradesh	1	6	4	28	22	-	-	-	-	-	6	11	10	70	64
7.	Jammu and Kashmir	2	8	8	21	20	2	2	2	4	4	4	21	21	46	45
8.	Karnataka	5	14	13	29	25	1	2	2	4	4	40	111	99	276	257
9.	Kerala	1	9	9	28	26	1	4	4	6	6	32	108	102	321	309
10.	Madhya Pradesh	6	32	30	112	105	3	11	8	18	15	53	183	170	490	462
11.	Maharashtra	3	15	13	80	72	4	10	10	29	29	56	207	195	661	630
12.	Manipur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.	Meghalaya	-	-	-	-	-	-	-	-	-	-	4	14	12	31	31
14.	Nagaland	1	2	2	8	8	-	-	-	-	-	3	10	10	86	86
15.	Orissa	2	8	8	30	30	-	-	-	-	-	21	75	75	214	211
16.	Punjab	-	-	-	-	-	-	-	-	-	-	11	75	70	185	178
17.	Rajasthan	1	4	4	11	11	1	6	6	12	12	23	120	121	279	278
18.	Tamil Nadu	1	7	7	32	32	-	-	-	-	-	18	85	88	228	259
19.	Tripura	1	5	5	11	11	-	-	-	-	-	1	2	2	3	3
20.	Uttar Pradesh	6	29	29	58	57	2	3	3	11	11	44	281	239	803	758
21.	West Bengal	1	4	4	27	26	2	15	14	50	49	16	55	52	264	267
22.	Union Territories	1	3	3	3	3	-	-	-	-	-	17	145	129	269	252
Total		37	171	163	570	539	19	67	63	183	178	453	1861	1746	5371	5274

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Sl. No.	State/ Union Territory	Pharmacy Schools					Other Para-Medical Schools					Schools for Training in Co-operation				
		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff	
1	2	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
1.	Andhra Pradesh	-	-	-	-	-	-	-	-	-	-	4	28	28	53	50
2.	Assam	1	12	12	50	50	-	-	-	-	-	2	7	6	29	28
3.	Bihar	1	12	11	33	32	5	24	22	95	92	-	-	-	-	-
4.	Gujarat	-	-	-	-	-	1	1	-	3	-	8	33	33	80	79
5.	Haryana	1	13	8	28	21	2	11	9	52	42	1	16	9	27	23
6.	Himachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	Jammu and Kashmir	-	-	-	-	-	-	-	-	-	-	2	6	6	11	11
8.	Karnataka	8	52	52	108	100	13	51	47	97	87	7	33	32	87	82
9.	Kerala	1	5	5	9	9	4	27	29	39	46	5	17	17	32	32
10.	Madhya Pradesh	-	-	-	-	-	10	40	48	109	128	5	23	23	89	89
11.	Maharashtra	-	-	-	-	-	7	81	77	183	176	11	50	50	118	118
12.	Manipur	-	-	-	-	-	-	-	-	-	-	1	4	4	6	6
13.	Meghalaya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.	Nagaland	1	6	6	16	16	1	8	8	16	16	1	3	3	6	6
15.	Orissa	1	15	12	31	28	-	-	-	-	-	3	15	14	49	46
16.	Punjab	2	10	7	47	39	-	-	-	-	-	1	7	7	15	15
17.	Rajasthan	-	-	-	-	-	2	31	31	54	54	3	21	21	38	38
18.	Tamil Nadu	-	-	-	-	-	1	7	7	11	11	9	105	105	182	182
19.	Tripura	1	8	8	11	11	-	-	-	-	-	-	-	-	-	-
20.	Uttar Pradesh	-	-	-	-	-	2	36	36	79	79	2	8	8	21	21
21.	West Bengal	1	13	12	29	26	1	10	3	26	17	5	21	21	107	106
22.	Union Territories	3	86	70	163	142	4	17	12	38	33	2	10	10	32	31
Total		21	232	203	525	474	53	344	329	802	781	72	407	397	982	963

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Sl. No.	State/Union Territory	Commercial Training Schools					Schools for Village Level Officials					Fishery Schools				
		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff	
			Sanc-tioned	Actual	Sanc-tioned	Actual		Sanc-tioned	Actual	Sanc-tioned	Actual		Sanc-tioned	Actual		
1	2	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
1.	Andhra Pradesh	1	13	6	26	19	4	68	61	144	132	3	9	9	21	21
2.	Assam	5	24	23	33	32	5	49	44	114	109	-	-	-	-	-
3.	Bihar	1	3	3	3	3	-	-	-	-	-	1	4	4	8	8
4.	Gujarat	2	18	16	33	31	6	44	37	140	125	3	12	10	23	21
5.	Haryana	-	-	-	-	-	1	14	4	72	46	-	-	-	-	-
6.	Himachal Pradesh	-	-	-	-	-	1	17	17	35	35	-	-	-	-	-
7.	Jammu and Kashmir	-	-	-	-	-	-	-	-	-	-	1	2	6	6	10
8.	Karnataka	20	84	88	126	132	3	42	35	120	106	5	37	25	73	57
9.	Kerala	3	9	14	17	22	3	39	39	98	95	6	31	28	78	67
10.	Madhya Pradesh	9	10	10	28	28	15	45	45	101	100	1	4	4	21	21
11.	Maharashtra	-	-	-	-	-	10	145	125	385	344	12	117	113	168	166
12.	Manipur	9	34	34	51	51	1	7	7	26	26	-	-	-	-	-
13.	Meghalaya	-	-	-	-	-	1	16	15	32	31	-	-	-	-	-
14.	Nagaland	3	9	9	17	17	1	7	7	42	42	-	-	-	-	-
15.	Orissa	4	21	21	35	35	5	46	32	121	103	4	25	25	50	50
16.	Punjab	-	-	-	-	-	2	28	26	51	48	-	-	-	-	-
17.	Rajasthan	-	-	-	-	-	3	25	24	83	80	1	2	2	7	7
18.	Tamil Nadu	2	3	3	5	5	7	129	124	267	261	9	53	53	99	98
19.	Tripura	2	5	5	6	6	1	13	12	48	46	-	-	-	-	-
20.	Uttar Pradesh	-	-	-	-	-	18	382	339	1013	952	1	4	4	17	17
21.	West Bengal	-	-	-	-	-	7	109	82	341	309	2	4	4	10	10
22.	Union Territories	2	34	29	76	75	2	13	13	44	44	2	16	9	27	15
Total		63	267	261	456	456	96	1238	1088	3277	3034	51	320	296	608	568

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Sl. No.	State/Union Territory	Schools for Music, Dance, Drama, etc.					Schools for Drawing and Painting					Other Schools				
		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff		No. of Reporting Institutions	Teaching Staff		Total Staff	
			Sanc-tioned	Actual	Sanc-tioned	Actual		Sanc-tioned	Actual	Sanc-tioned	Actual		Sanc-tioned	Actual		
1	2	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
1.	Andhra Pradesh	18	122	120	192	190	-	-	-	-	-	-	-	-	-	-
2.	Assam	11	75	73	91	88	-	-	-	-	-	-	-	-	-	-
3.	Bihar	2	23	15	32	20	-	-	-	-	-	3	23	28	44	49
4.	Gujarat	3	36	36	42	41	2	4	2	8	4	6	44	33	114	97
5.	Haryana	-	-	-	-	-	-	-	-	-	-	1	16	11	50	36
6.	Himachal Pradesh	1	17	17	27	27	-	-	-	-	-	-	-	-	-	-
7.	Jammu and Kashmir	-	-	-	-	-	-	-	-	-	-	7	34	34	75	75
8.	Karnataka	44	156	165	210	223	5	32	22	58	41	12	127	113	294	262
9.	Kerala	12	112	117	154	171	14	73	72	132	130	3	19	19	38	38
10.	Madhya Pradesh	2	7	7	9	9	7	51	29	83	56	6	15	15	33	33
11.	Maharashtra	31	161	176	214	229	22	216	199	390	371	13	86	80	278	265
12.	Manipur	13	99	88	147	134	3	12	11	16	15	1	7	7	10	10
13.	Meghalaya	-	-	-	-	-	-	-	-	-	-	1	2	2	4	4
14.	Nagaland	-	-	-	-	-	-	-	-	-	-	1	4	2	10	8
15.	Orissa	18	108	105	161	158	1	11	10	25	23	-	-	-	-	-
16.	Punjab	-	-	-	-	-	-	-	-	-	-	3	18	14	60	48
17.	Rajasthan	10	92	87	125	117	1	12	9	19	16	-	-	-	-	-
18.	Tamil Nadu	2	25	25	53	53	4	52	50	103	101	1	25	25	34	34
19.	Tripura	1	25	22	36	33	-	-	-	-	-	-	-	-	-	-
20.	Uttar Pradesh	1	4	4	6	6	-	-	-	-	-	3	25	25	34	34
21.	West Bengal	17	211	206	289	281	1	35	30	76	70	14	159	153	266	255
22.	Union Territories	3	20	18	34	32	-	-	-	-	-	6	62	103	197	255
Total		189	1293	1281	1822	1812	60	498	434	910	827	81	666	664	1541	1503

TABLE 30

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

Sl. No.	Type of Institution	Rural Areas			Urban Areas			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.	Polytechnics	194	137	331	2249	1581	3830	2443	1718	4161
2.	Industrial Training Institutes	132	112	244	1527	1033	2560	1659	1145	2804
3.	Junior Technical Schools	69	37	106	445	263	708	514	300	814
4.	Crafts and Handicrafts Schools	19	9	28	88	41	129	107	50	157
5.	Industrial and Technical Schools	42	27	69	317	186	503	359	213	572
6.	Agricultural Schools	16	55	71	34	35	69	50	90	140
7.	Forestry Schools	4	11	15	4	12	16	8	23	31
8.	Veterinary and Animal Husbandry Schools	1	-	1	3	1	4	4	1	5
9.	Nursing, A. N. M. and Health Visitors' Schools	9	1	10	137	92	229	146	93	239
10.	Pharmacy Schools	-	-	-	29	22	51	29	22	51

11.	Other Para-Medical Schools	-	-	-	25	22	47	25	22	47
12.	Schools for Training in Co-operation	-	1	1	10	11	21	10	12	22
13.	Commercial Training Schools	-	-	-	15	-	15	15	-	15
14.	Schools for Village Level Officials	72	30	102	92	56	148	164	86	250
15.	Fishery Schools	15	5	20	13	12	25	28	17	45
16.	Schools for Music, Dance, Drama, etc.	3	2	5	44	12	56	47	14	61
17.	Schools for Drawing and Painting	3	1	4	62	18	80	65	19	84
18.	Other Schools	1	2	3	50	52	102	51	54	105
Total		580	430	1010	5144	3449	8593	5724	3879	9603

TABLE 31

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

Sl. No.	State/ Union Territory	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.	Andhra Pradesh	4	4	8	197	116	313	201	120	321
2.	Assam	37	8	45	45	38	90	89	46	135
3.	Bihar	63	31	94	402	190	592	465	221	686
4.	Gujarat	34	35	69	433	217	650	467	252	719
5.	Haryana	6	10	16	292	234	526	298	244	542
6.	Himachal Pradesh	18	17	35	52	32	84	70	49	119
7.	Jammu and Kashmir	10	2	12	23	13	36	33	15	48
8.	Karnataka	26	39	65	333	431	764	359	470	829
9.	Kerala	66	63	129	85	95	180	151	158	309
10.	Madhya Pradesh	17	13	30	409	267	676	426	280	706
11.	Maharashtra	31	43	74	854	751	1605	885	794	1679

12.	Manipur	8	6	14	23	35	58	31	41	72
13.	Meghalaya	1	16	17	16	10	26	17	26	43
14.	Nagaland	-	-	-	3	-	3	3	-	3
15.	Orissa	10	12	22	76	37	113	86	49	135
16.	Punjab	9	18	27	155	190	345	164	208	372
17.	Rajasthan	2	-	2	75	31	106	77	31	108
18.	Tamil Nadu	68	38	106	306	232	538	374	270	644
19.	Tripura	8	5	13	8	11	19	16	16	32
20.	Uttar Pradesh	50	24	74	740	285	1025	790	309	1099
21.	West Bengal	107	42	149	409	158	567	516	200	716
22.	Union Territories	5	4	9	201	76	277	206	80	286
Total		580	430	1010	5144	3449	8593	5724	3879	9603

TABLE 32

Statewise Existing Vacancies of Staff in Technical and Vocational Education and Training Institutions by Type of Institution

Sl. No.	State/Union Territory	Polytechnics		Industrial Training Institutes		Junior Technical Schools		Crafts and Handicrafts Schools		Industrial and Technical Schools		Agricultural Schools	
		Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Andhra Pradesh	95	124	58	107	13	27	-	-	13	23	1	5
2.	Assam	34	50	29	56	6	8	-	-	9	9	-	-
3.	Bihar	104	156	339	501	-	-	1	1	10	12	-	-
4.	Gujarat	243	375	81	125	26	50	26	36	44	54	14	20
5.	Haryana	72	127	156	274	15	29	5	9	12	25	-	-
6.	Himachal Pradesh	18	21	20	45	6	8	2	2	21	31	-	-
7.	Jammu and Kashmir	7	14	7	7	-	-	17	21	1	3	1	1
8.	Karnataka	204	433	40	125	27	70	3	5	24	57	2	13
9.	Kerala	94	163	23	75	14	30	-	-	7	8	-	-
10.	Madhya Pradesh	191	341	16	30	158	229	7	10	14	30	-	-
11.	Maharashtra	512	1028	137	272	98	140	9	10	54	76	10	30
12.	Manipur	-	-	11	26	-	-	-	4	3	21	6	8
13.	Meghalaya	9	17	4	5	-	1	-	1	-	1	1	16
14.	Nagaland	-	-	1	1	-	-	-	-	-	-	-	-
15.	Orissa	23	35	26	45	-	-	2	3	11	16	2	4
16.	Punjab	34	49	99	267	2	4	-	-	14	20	1	2
17.	Rajasthan	31	32	35	58	-	-	1	1	1	1	-	-
18.	Tamil Nadu	276	490	62	93	12	23	9	13	8	17	-	-
19.	Tripura	7	11	3	14	-	-	2	2	-	-	-	-
20.	Uttar Pradesh	275	375	263	363	36	46	15	24	86	132	11	37
21.	West Bengal	147	214	194	250	90	129	6	10	19	21	1	3
22.	Union Territories	69	106	55	65	11	20	2	5	8	15	-	1
Total		2443	4161	1659	2804	514	814	107	157	359	572	50	140

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Sl. No.	State/Union Territory	Forestry Schools		Veterinary and Animal Husbandry Schools		Nursing, A.N.M. and Health Visitors' Schools		Pharmacy Schools		Other Para-Medical Schools		Schools for Training in Co-operation	
		Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1.	Andhra Pradesh	-	-	-	1	5	10	-	-	-	-	-	3
2.	Assam	-	-	-	-	2	2	-	-	-	-	1	1
3.	Bihar	-	-	-	-	-	-	1	1	2	3	-	-
4.	Gujarat	-	-	-	-	8	14	-	-	1	3	-	1
5.	Haryana	1	1	-	-	8	13	5	7	2	10	7	7
6.	Himachal Pradesh	2	6	-	-	1	6	-	-	-	-	-	-
7.	Jammu and Kashmir	-	1	-	-	-	1	-	-	-	-	-	-
8.	Karnataka	1	4	-	-	12	19	-	8	4	10	1	5
9.	Kerala	-	2	-	-	7	13	-	-	-	-	-	-
10.	Madhya Pradesh	2	7	3	3	13	28	-	-	-	-	-	-
11.	Maharashtra	2	8	-	-	12	31	-	-	4	7	-	-
12.	Manipur	-	-	-	-	-	-	-	-	-	-	-	-
13.	Meghalaya	-	-	-	-	2	2	-	-	-	-	-	-
14.	Nagaland	-	-	-	-	-	-	-	-	-	-	-	-
15.	Orissa	-	-	-	-	-	3	3	3	-	-	1	3
16.	Punjab	-	-	-	-	5	7	3	8	-	-	-	-
17.	Rajasthan	-	-	-	-	-	2	-	-	-	-	-	-
18.	Tamil Nadu	-	-	-	-	-	-	-	-	-	-	-	-
19.	Tripura	-	-	-	-	-	-	-	-	-	-	-	-
20.	Uttar Pradesh	-	1	-	-	45	51	-	-	-	-	-	-
21.	West Bengal	-	1	1	1	3	13	1	3	7	9	-	1
22.	Union Territories	-	-	-	-	23	24	16	21	5	5	-	1
Total		8	31	4	5	146	239	29	51	25	47	10	22

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Sl. No.	State/Union Territory	Commercial Training Schools		Schools for Village Level Officials		Fishery	Schools	Schools for Music, Dance, Drama, etc.		Schools for Drawing and Painting		Other Schools	
		Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff	Teaching Staff	Total Staff
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1.	Andhra Pradesh	7	7	7	12	-	-	2	2	-	-	-	-
2.	Assam	1	1	5	5	-	-	2	3	-	-	-	-
3.	Bihar	-	-	-	-	-	-	8	12	-	-	-	-
4.	Gujarat	2	2	7	15	2	2	-	1	2	4	11	17
5.	Haryana	-	-	10	26	-	-	-	-	-	-	5	14
6.	Himachal Pradesh	-	-	-	-	-	-	-	-	-	-	-	-
7.	Jammu and Kashmir	-	-	-	-	-	-	-	-	-	-	-	-
8.	Karnataka	-	-	7	14	12	16	-	-	10	17	14	32
9.	Kerala	-	-	-	3	3	11	-	-	3	4	-	-
10.	Madhya Pradesh	-	-	-	1	-	-	-	-	22	27	-	-
11.	Maharashtra	-	-	20	41	4	4	-	-	17	19	6	13
12.	Manipur	-	-	-	-	-	-	11	13	-	-	-	-
13.	Meghalaya	-	-	1	1	-	-	-	-	-	-	-	-
14.	Nagaland	-	-	-	-	-	-	-	-	-	-	2	2
15.	Orissa	-	-	14	18	-	-	3	3	1	2	-	12
16.	Punjab	-	-	2	3	-	-	-	-	-	-	4	-
17.	Rajasthan	-	-	1	3	-	-	5	8	3	3	-	-
18.	Tamil Nadu	-	-	5	6	-	-	-	-	2	2	-	-
19.	Tripura	-	-	1	2	-	-	3	3	-	-	-	-
20.	Uttar Pradesh	-	-	59	70	-	-	-	-	-	-	-	-
21.	West Bengal	-	-	25	30	-	-	11	14	5	6	6	11
22.	Union Territories	5	5	-	-	7	12	2	2	-	-	3	4
Total		15	15	164	250	28	45	47	61	65	84	51	105

TABLE 33

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

Sl. No.	Type of Institution	Number of Reporting Institutions			Total Recurring Expenditure Rs. (00)			Average Recurring Expenditure Per Institution 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.	Polytechnics	30	283	313	108476	1448970	1557446	3616	5120	4976	1454	1580	1571
2.	Industrial Training Institutes	33	320	353	94641	1296189	1390830	2868	4050	3940	1141	1028	1035
3.	Junior Technical Schools	45	201	246	37591	246804	284395	835	1228	1156	530	682	657
4.	Crafts and Handicrafts Schools	154	271	425	26497	83202	109699	172	307	258	650	642	644
5.	Industrial and Technical Schools	241	1038	1279	73944	445117	519061	307	429	406	783	732	739
6.	Agricultural Schools	51	43	94	53604	50567	104171	1051	1176	1108	1609	1657	1632
7.	Forestry Schools	15	14	29	32094	23260	55354	2140	1661	1909	3558	2428	2976
8.	Veterinary and Animal Husbandry Schools	4	13	17	3841	5523	9364	960	425	551	954	473	579
9.	Nursing, A.N.M. and Health Visitors' Schools	13	233	246	12798	187098	199896	984	803	813	2230	1384	1419
10.	Pharmacy Schools	-	13	13	-	25620	25620	-	1971	1971	-	2300	2300
11.	Other Para-Medical Schools	3	30	33	1330	21544	22874	443	718	693	893	1381	1338
12.	Schools for Training in Co-operation	5	59	64	4113	77665	81778	822	1316	1278	540	1055	1006
13.	Commercial Training Schools	2	49	51	98	11921	12019	49	243	123	77	116	116
14.	Schools for Village Level Officials	31	53	84	78333	116407	194740	2527	2196	2318	1940	1853	1887
15.	Fishery Schools	22	24	46	14248	22250	36498	648	927	793	735	1302	1000
16.	Schools for Music, Dance, Drama, etc.	12	166	178	1474	43859	45333	123	264	255	102	254	242
17.	Schools for Drawing and Painting	8	51	59	2785	35309	38094	348	692	646	698	571	579
18.	Other Schools	6	51	57	5172	69294	74466	862	1359	1306	1365	1265	1271
Total		675	2912	3587	551039	4210599	4761638	816	1446	1327	1083	1043	1048

Note: Only those institutions which reported both expenditure and enrolment have been considered in this table.

TABLE 34

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

Sl. No.	State/Union Territory	Number of Reporting Institutions			Total Recurring Expenditure Rs. (00)		
		Rural	Urban	Total	Rural	Urban	Total
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	10	132	142	5479	228440	233919
2.	Assam	23	48	71	25731	61902	87633
3.	Bihar	8	89	97	15126	210321	225447
4.	Gujarat	62	278	340	24800	351037	375837
5.	Haryana	16	80	96	4548	137501	142049
6.	Himachal Pradesh	41	41	82	20120	48092	68212
7.	Jammu and Kashmir	49	75	124	13826	42390	56216
8.	Karnataka	28	265	293	18982	240918	259900
9.	Kerala	105	166	271	86702	137546	224248
10.	Madhya Pradesh	17	141	158	19886	265576	285462
11.	Maharashtra	112	676	788	57192	735867	793059
12.	Manipur	12	38	50	5239	16183	21422
13.	Meghalaya	4	15	19	1713	15546	17259
14.	Nagaland	4	19	23	5118	6494	11612
15.	Orissa	27	82	109	14605	102209	116814
16.	Punjab	14	94	108	17308	198312	215620
17.	Rajasthan	1	58	59	5607	102465	108072
18.	Tamil Nadu	43	165	208	69286	337701	406987
19.	Tripura	3	6	9	8653	9003	17656
20.	Uttar Pradesh	30	222	252	54619	475481	530100
21.	West Bengal	47	134	181	64264	223153	287417
22.	Union Territories	19	88	107	12235	264462	276697
Total		675	2912	3587	551039	4210599	4761638

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Sl. No.	State/Union Territory	Average Recurring Expenditure Rs. (00)			Per Student Recurring Expenditure (Rs.)		
		Rural	Urban	Total	Rural	Urban	Total
1	2	9	10	11	12	13	14
1.	Andhra Pradesh	548	1731	1647	754	1054	1044
2.	Assam	1119	1290	1234	1305	941	1025
3.	Bihar	1891	2373	2332	964	1219	1193
4.	Gujarat	400	1262	1105	439	1153	1041
5.	Haryana	284	1711	1480	1318	1183	1186
6.	Himachal Pradesh	491	1173	832	1503	1520	1515
7.	Jammu and Kashmir	282	565	453	1178	835	894
8.	Karnataka	678	909	887	1175	906	921
9.	Kerala	826	829	827	840	677	732
10.	Madhya Pradesh	1169	1883	1806	1991	1107	1142
11.	Maharashtra	510	1088	999	718	978	953
12.	Manipur	437	426	428	663	413	455
13.	Meghalaya	428	1036	908	3496	2392	2469
14.	Nagaland	1279	3242	8505	2559	713	1045
15.	Orissa	541	1246	1072	839	918	909
16.	Punjab	1236	2110	1996	1305	1266	1269
17.	Rajasthan	5607	1766	1832	8626	1221	1277
18.	Tamil Nadu	1611	2047	1957	1552	1053	1114
19.	Tripura	2884	1500	1962	2606	1267	1786
20.	Uttar Pradesh	1821	2142	2104	1920	1011	1064
21.	West Bengal	1367	1669	1590	1250	794	865
22.	Union Territories	644	3005	2586	2146	1685	1701
Total		816	1446	1327	1083	1043	1048

Note : Only those institutions which reported both expenditure and enrolment have been considered in this table.

TABLE 35

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.	Polytechnics	25	76269	3051	1253
2.	Industrial Training Institutes	19	14143	744	785
3.	Crafts and Handicrafts Schools	273	44479	163	454
4.	Industrial and Technical Schools	599	255530	427	967
5.	Nursing, A.N.M., and Health Visitors' Schools	222	184290	830	1500
6.	Other Para-Medical Schools	3	1718	573	868
7.	Commercial Training Schools	1	466	466	561
8.	Schools for Village Level Officials	5	2533	507	675
9.	Schools for Music, Dance, Drama, etc.	21	2256	107	180
10.	Other Schools	3	1798	599	2305
Total		1171	583482	498	999

Note: Only those institutions which reported both expenditure and enrolment have been considered in this table.

TABLE 36

Statewise 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.	State/Union Territory	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.	Andhra Pradesh	35	24174	691	573
2.	Assam	8	2836	356	1125
3.	Bihar	34	18453	543	826
4.	Gujarat	177	116315	657	1923
5.	Haryana	34	16478	485	933
6.	Himachal Pradesh	51	7030	134	692
7.	Jammu and Kashmir	84	14722	175	644
8.	Karnataka	100	26982	269	788
9.	Kerala	136	114980	845	1647
10.	Madhya Pradesh	22	7040	320	811
11.	Maharashtra	234	50278	215	529
12.	Manipur	10	1959	196	544
13.	Meghalaya	8	4274	534	2298
14.	Nagaland	5	952	190	981
15.	Orissa	25	15085	603	951
16.	Punjab	48	33316	694	1002
17.	Rajasthan	1	16610	1202	1382
18.	Tamil Nadu	46	32143	699	1092

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1	2	3	4	5	6
19.	Uttar Pradesh	62	28504	460	746
20.	West Bengal	25	8690	348	316
21.	Union Territories	26	42661	1640	1149
Total		1171	583482	498	999

Note: Only those institutions which reported both expenditure and enrolment have been considered in this table.

TABLE 37

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	MANAGED BY									
		PUBLIC					PRIVATE AIDED				
		Number of Institutions	Total Staff	Total Teaching Staff	Total Enrolment	Total Recurring Expenditure Rs. (00)	Number of Institutions	Total Staff	Total Teaching Staff	Total Enrolment	Total Recurring Expenditure Rs. (00)
1	2	3	4	5	6	7	8	9	10	11	12
1.	Polytechnics	240	19776	9262	74749	1197946	85	5822	3005	26733	352712
2.	Industrial Training Institutes	365	24512	13414	138754	1390830	—	—	—	—	—
3.	Junior Technical Schools	183	5664	2963	29564	239007	79	1208	717	15056	52398
4.	Crafts & Handicrafts Schools	373	1968	1156	11477	95229	82	498	287	5504	12758
5.	Industrial and Technical Schools	536	5327	2877	29631	286289	499	2508	1625	26836	164514
6.	Agricultural Schools	92	1268	540	5482	93612	11	142	69	954	9220
7.	Forestry Schools	37	539	163	2200	60933	—	—	—	—	—
8.	Veterinary and Animal Husbandry Schools	21	178	63	1816	9364	—	—	—	—	—
9.	Nursing A.N.M. and Health Vistor's Schools	365	3652	1184	26075	137324	95	978	335	5108	41976
10.	Pharmacy Schools	16	402	164	1197	19101	2	—	—	486	—
11.	Other Para-Medical Schools	61	704	285	3448	22880	4	19	10	269	—
12.	Schools for Training in Co-operation	66	860	368	9409	80490	7	103	29	627	6967
13.	Commercial Training Schools	17	170	72	2012	5086	21	139	94	3465	2930
14.	Schools for Village Level Officials	88	2754	980	11865	185155	9	280	108	842	13026
15.	Fishery Schools	51	568	296	4300	36498	—	—	—	—	—
16.	Schools for Music, Dance, Drama, etc.	44	662	458	5737	24153	119	886	621	10595	17152
17.	Schools for Drawing and Painting	25	583	288	3536	28948	30	215	127	2944	9959
18.	Other Schools	56	1066	440	4471	49943	21	393	198	2919	22948
Total		2636	70653	34973	365723	3962788	1064	13191	7225	102338	706380

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Sl. No.	Type of Institution	MANAGED BY									
		PRIVATE UNAIDED					TOTAL				
		Number of Institutions	Total Staff	Total Teaching Staff	Total Enrolment	Recurring Expenditure Rs. (00)	Number of Institutions	Total Staff	Total Teaching Staff	Total Enrolment	Recurring Expenditure Rs. (00)
1	2	13	14	15	16	17	18	19	20	21	22
1.	Polytechnics	2	130	81	1020	6794	327	25728	12348	102502	1557452
2.	Industrial Training Institutes	—	—	—	—	—	365	24512	13414	138754	1390830
3.	Junior Technical Schools	4	51	32	689	2767	266	6923	3712	45309	294172
4.	Crafts & Handicrafts Schools	15	71	42	694	2153	470	2537	1485	17675	110140
5.	Industrial and Technical Schools	359	1916	1324	19962	68427	1394	9751	5826	76429	519230
6.	Agricultural Schools	2	24	13	106	1339	105	1434	622	6542	104171
7.	Forestry Schools	—	—	—	—	—	37	539	163	2200	60933
8.	Veterinary and Animal Husbandry Schools	—	—	—	—	—	21	178	63	1816	9364
9.	Nursing, A.N.M. and Health Visitors' Schools	66	644	227	3187	21798	526	5274	1746	34370	200918
10.	Pharmacy Schools	6	72	39	328	7718	24	474	203	2011	26819
11.	Other Para-Medical Schools	3	58	34	342	1588	68	781	329	4059	24468
12.	Schools for Training in Co-operation	—	—	—	—	—	73	953	397	10036	87457
13.	Commercial Training Schools	25	147	95	6444	4218	63	456	261	11921	12234
14.	Schools for Village Level Officials	—	—	—	—	—	97	3034	1088	12707	198181
15.	Fishery Schools	—	—	—	—	—	51	568	296	4300	36498
16.	Schools for Music, Dance, Drama, etc.	31	264	202	3120	4385	194	1812	1281	19452	45690
17.	Schools for Drawing and Painting	7	29	19	261	539	62	827	434	6741	39446
18.	Other Schools	5	44	26	228	2456	82	1503	664	7618	75347
Total		525	3450	2134	36381	124182	4225	87294	44332	504442	4793350

TABLE 38

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

Sl. No.	State/Union Territory	PUBLIC					PRIVATE AIDED				
		Number of Institutions	Total Staff	Teaching Staff	Enrolment	Recurring Expenditure Rs. (00)	Number of Institutions	Total Staff	Teaching Staff	Enrolment	Recurring Expenditure Rs. (00)
1	2	3	4	5	6	7	8	9	10	11	12
1.	Andhra Pradesh	109	4315	2282	19778	212287	41	571	289	4075	20148
2.	Assam	66	1581	787	6560	84068	17	153	105	2477	4611
3.	Bihar	95	3593	1846	17922	222425	19	191	92	2036	4983
4.	Gujarat	236	4336	2195	29616	253513	115	757	444	9408	122579
5.	Haryana	96	2381	1072	11178	124489	5	283	117	1032	17560
6.	Himachal Pradesh	94	891	438	4401	68454	—	—	—	—	—
7.	Jammu and Kashmir	131	1028	509	6528	56127	4	28	13	86	784
8.	Karnataka	241	4469	2119	21127	236244	71	499	310	5560	14562
9.	Kerala	122	3354	1940	18431	157899	94	714	441	8040	41829
10.	Madhya Pradesh	194	5144	2441	26557	245728	39	902	391	2871	39620
11.	Maharashtra	289	8530	4085	51667	591607	372	3892	2233	31613	78801
12.	Manipur	24	284	175	1793	15822	25	215	138	2829	5482
13.	Meghalaya	17	154	67	395	9959	4	26	18	262	5900
14.	Nagaland	22	340	117	685	11056	—	—	—	—	—
15.	Orissa	83	1831	854	9773	107838	29	268	164	3165	9496
16.	Punjab	108	3437	1696	15298	193742	7	323	171	1720	20723
17.	Rajasthan	62	1860	834	8694	104265	15	136	83	903	3885
18.	Tamil Nadu	142	4865	2446	28081	291602	74	1674	928	9218	102138
19.	Tripura	9	327	156	809	17496	—	—	—	—	—
20.	Uttar Pradesh	220	9084	4455	46178	456096	71	1577	774	8711	72342
21.	West Bengal	151	5267	2525	23909	252264	50	764	430	7328	31045
22.	Union Territories	125	3582	1934	16343	249807	12	218	84	1004	9892
Total		2636	70653	34973	365723	3962788	1064	13191	7225	102338	706380

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Sl. No.	State/Union Territory	PRIVATE UNAIDED					TOTAL				
		Number of Institutions	Total Staff	Teaching Staff	Enrolment	Recurring Expenditure Rs. (00)	Number of Institutions	Total Staff	Teaching Staff	Enrolment	Recurring Expenditure Rs. (00)
1	2	13	14	15	16	17	18	19	20	21	22
1.	Andhra Pradesh	8	55	15	398	1484	158	4941	2586	24251	233919
2.	Assam	5	56	31	256	140	88	1790	923	9293	88819
3.	Bihar	1	20	6	64	—	115	3804	1944	20022	227408
4.	Gujarat	51	189	116	2010	5497	402	5282	2755	41034	381589
5.	Haryana	1	39	7	28	NA	102	2703	1196	12238	142049
6.	Himachal Pradesh	—	—	—	—	—	94	891	438	4401	68454
7.	Jammu and Kashmir	—	—	—	—	—	135	1056	522	6614	56911
8.	Karnataka	43	271	164	6731	9497	355	5239	2593	33418	260303
9.	Kerala	90	551	368	5698	25460	306	4619	2749	32169	225188
10.	Madhya Pradesh	5	20	16	129	189	238	6066	2848	29557	285537
11.	Maharashtra	249	1262	894	12420	37152	910	13684	7212	95700	807560
12.	Manipur	2	14	10	145	118	51	513	323	4767	21422
13.	Meghalaya	2	16	9	122	1400	23	196	94	779	17259
14.	Nagaland	3	17	9	483	556	25	357	126	1168	11612
15.	Orissa	5	29	19	303	755	117	2128	1037	13241	118089
16.	Punjab	2	4	1	50	1155	117	3764	1888	17068	215620
17.	Rajasthan	1	—	—	19	—	78	1996	917	9616	108150
18.	Tamil Nadu	22	225	94	1509	13247	238	6764	3468	38808	406987
19.	Tripura	2	6	5	220	160	11	333	161	1029	17656
20.	Uttar Pradesh	7	73	29	365	1742	298	10734	5258	55254	530180
21.	West Bengal	19	398	253	4396	8875	220	6429	3208	35633	292184
22.	Union Territories	7	205	88	1035	16755	144	4005	2106	18382	276454
Total		625	3450	2134	36381	124182	4225	87294	44332	504442	4793350

TABLE 39

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

Sl. No.	Name of the Course	INTAKE		ENROLMENT			OUT-TURN					
		Sane- tioned	Actual	Boys	Girls	Total	Boys		Girls		Total	
							Appeared	Passed	Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8	9	10	11	12	13
POLYTECHNICS												
1.	Post Diploma in Automobile Engineering	112	59	53	—	53	49	27	—	—	49	27
2.	Post Diploma in Building Tech. and Valuation	15	8	—	—	—	—	—	—	—	—	—
3.	Post Diploma in Chemical Process Engineering	50	18	18	—	18	—	—	—	—	—	—
4.	Post Diploma in Civil Engg.	15	—	—	—	—	—	—	—	—	—	—
5.	Post Diploma in Data Processing	10	4	—	4	4	—	—	—	—	—	—
6.	Post Diploma in Diesel Engg	10	10	10	—	10	—	—	—	—	—	—
7.	Post Diploma in Foundry Tech.	10	7	7	—	7	7	7	—	—	7	7
8.	Post Diploma in Ground Water Engineering	15	NA	15	—	15	—	—	—	—	—	—
9.	Post Diploma in Industrial Engineering & Production	16	10	6	—	6	8	6	—	—	8	6
10.	Post Diploma in Industrial Electronics	43	40	53	—	53	51	49	—	—	51	49
11.	Post Diploma in Instrumentation and Control Engg.	30	33	26	—	26	27	24	—	—	27	24

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1	2	3	4	5	6	7	8	9	10	11	12	13
12. Post Diploma in Material Handling Tech.		20	8	5	—	5	4	4	—	—	4	4
13. Post Diploma in Medical Equipment		10	5	10	—	10	3	3	—	—	3	3
14. Post Diploma in Metallurgical Engineering		25	4	26	—	26	14	7	—	—	14	7
15. Post Diploma in Production Engineering		65	65	25	—	25	—	—	—	—	—	—
16. Post Diploma in Refrigeration and Air Conditioning		130	109	136	—	136	58	45	—	—	58	45
17. Post Diploma in Specialised Hotel Management		24	13	11	2	13	9	9	2	2	11	11
18. Post Diploma in Telecommunication		15	4	4	—	4	4	4	—	—	4	4
19. Post Diploma in Television Engineering		20	21	14	—	14	21	15	1	1	22	16
20. Post Diploma in Tool and Designing		25	25	44	—	44	19	10	—	—	19	10
21. Post Diploma in Town and Country Planning		20	3	—	—	—	—	—	—	—	—	—
22. Post Diploma in Welding Tech.		10	9	9	—	9	—	—	—	—	—	—
23. Post Diploma in Agricultural Engg.		150	121	237	—	237	102	43	—	—	102	43
24. Post Diploma in Architectural Engg.		472	330	503	449	952	154	117	59	35	213	152
25. Post Diploma in Automobile Engineering		690	604	1482	—	1482	337	272	—	—	337	272
26. Post Diploma in Catering, Hotel Management and Food Tech.		210	213	350	165	515	110	90	46	36	156	126
27. Post Diploma in Ceramic Engg.		110	95	138	—	138	44	29	—	—	44	29
28. Post Diploma in Chemical Engg.		290	315	858	1	858	170	113	1	—	171	113
29. Post Diploma in Civil Engineering		15788	16401	27430	428	27858	5658	3257	92	57	5750	3314

30. Post Diploma in Civil, Electrical and Mech. Engg.	322	307	980	13	973	284	102	—	—	284	102
31. Post Diploma in Casmatology	20	14	—	14	14	—	—	11	11	11	11
32. Post Diploma in Draughts man (Elec.)	20	20	22	—	22	—	—	—	—	—	—
33. Post Diploma in Drilling	10	13	35	—	35	—	—	—	—	—	—
34. Post Diploma in Electrical Engg.	9538	7548	22229	372	22601	6082	3449	98	43	6180	3492
35. Post Diploma in Fine Arts	45	23	24	45	69	3	3	2	2	5	5
36. Post Diploma in Fisheries Tech. and Navigation	30	30	64	—	64	14	10	—	—	14	10
37. Post Diploma in Footwear Tech.	120	105	207	—	207	121	82	—	—	121	82
38. Post Diploma in Garment Tech.	415	345	187	491	678	24	22	107	79	131	101
39. Post Diploma in Home Arts and Crafts	NA	NA	—	11	11	—	—	5	5	5	5
40. Diploma in Horological Engg.	20	20	32	2	34	—	—	—	—	—	—
41. Diploma in Instrument Engg.	130	124	200	27	227	71	67	5	4	76	71
42. Diploma in Interior Decoration	90	68	—	166	166	—	—	67	60	67	60
43. Diploma in Library Science	180	182	—	333	333	—	—	157	143	157	143
44. Diploma in Machine Appliances	30	31	79	—	79	8	8	—	—	8	8
45. Diploma in Machine Tool Operation and Maintenance	130	138	231	—	231	63	60	—	—	63	60
46. Diploma in Mechanical Engg.	10788	8887	27341	1	27342	7390	4248	4	2	7394	4250
47. Diploma in Metallurgical Engineering	180	181	438	—	438	61	31	—	—	61	31
48. Diploma in Mining Engg.	213	197	559	—	559	66	61	—	—	66	61
49. Diploma in Model Tech.	95	88	204	—	204	—	—	—	—	—	—
50. Diploma in oil and Gas Tech.	15	16	45	—	45	—	—	—	—	—	—
51. Diploma in Paint Tech.	20	25	40	—	40	20	17	—	—	20	17
52. Diploma in Pharmacy and Dressing	535	500	597	395	992	403	222	181	128	584	350
53. Diploma in Plastic Goods	15	15	45	—	45	—	—	—	—	—	—

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1	2	3	4	5	6	7	8	9	10	11	12	13
54. Diploma in Printing Tech.		585	593	1610	19	1629	362	275	5	4	367	279
55. Diploma in Production of Fertilisers		15	14	45	—	45	—	—	—	—	—	—
56. Diploma in Prosthetics and Orthotics		5	5	15	—	15	6	6	—	—	6	6
57. Diploma in Public Health Engg.		20	24	24	—	24	—	—	—	—	—	—
58. Diploma in Refrigeration and Air Conditioning		30	32	109	—	109	13	13	—	—	13	13
59. Diploma in Secretarial Practice and Stenography		1560	1380	842	2116	2958	192	109	715	392	907	501
60. Diploma in Sound and T.V.		1048	915	1355	512	1867	321	286	128	91	449	377
61. Diploma in Sugar Tech.		20	20	51	—	51	16	14	—	—	16	14
62. Diploma in Surface Coating		8	8	8	—	8	—	—	—	—	—	—
63. Diploma in Telecommunication Engineering		255	243	246	207	453	58	40	29	16	87	56
64. Diploma in Textile Tech.		808	801	2120	126	2246	548	436	73	68	621	504
65. Diploma in Welding Sheet Metal Tech.		35	34	66	—	66	13	13	—	—	13	13
66. Diploma in Wood Works		48	24	24	—	24	9	7	—	—	9	7
67. Post Matric Certificate in Internal Combustion Engine		10	10	15	—	15	1	1	—	—	1	1
68. Post Matric Certificate in Radio Service Operation		10	6	12	—	12	7	6	—	—	7	6
69. Advance Course in Fine Arts		10	3	5	—	5	3	3	1	1	4	4
70. Agriculture Training		90	30	86	—	86	29	28	—	—	29	28
71. Artisan Footwear Course		30	16	29	—	29	8	8	—	—	8	8
72. Artisan Ship		10	10	16	—	16	10	10	—	—	10	10
73. Artisan Industrial Goods Manufacturing Course		10	8	4	—	4	4	4	—	—	4	4
74. Arts Master	NA	NA	9	27	36	9	9	9	9	9	18	18
75. Automobile Engineering		55	54	142	—	142	44	28	—	—	44	28
76. Beautician and Hair Dressing		30	48	—	48	48	—	—	15	13	15	13
77. Binding and Packing		30	10	18	—	18	—	—	—	—	—	—
78. Carpenter		32	23	23	—	23	16	15	—	—	16	15

79. Cine Projection	60	59	56	—	56	47	44	—	—	47	44
80. Clay Modelling	NA	NA	8	—	8	2	2	—	—	2	2
81. Certificate Course in Junior Technical School	280	200	581	10	591	132	43	10	7	142	50
82. Craftsmanship Course in Bakery and Confectionary	204	126	113	40	153	94	85	29	26	123	111
83. Cutting and Tailoring	137	120	42	81	123	35	32	28	22	63	54
84. Draughtsman (Civil)	100	50	147	—	147	5	5	—	—	5	5
85. Draughtsman (Electrical- cum-Mechanical)	97	71	114	—	114	12	12	—	—	12	12
86. Dress Making	30	20	—	20	20	—	—	—	—	—	—
87. Dyeing and Calico Printing	92	57	33	18	51	18	17	20	20	38	37
88. Electrician	255	169	195	—	195	163	97	—	—	163	97
89. Electrical Engineering	30	131	233	—	233	82	64	—	—	82	64
90. Electrical Supervisor	95	58	74	—	74	40	27	—	—	40	27
91. Embroidery and Fancy Work	126	104	12	160	172	10	10	45	41	55	51
92. Fitter	20	4	24	—	24	—	—	—	—	—	—
93. Head Gardeners' Training	20	36	36	—	36	36	33	—	—	36	33
94. Home Science Training	100	131	—	219	219	—	—	132	122	132	122
95. Interior Decoration and Designing	30	15	6	—	6	6	1	—	—	6	1
96. Letter Press Printing	160	61	68	—	68	23	10	—	—	23	10
97. Machinist	60	61	100	—	100	85	36	—	—	85	36
98. Mechanic (Automobile)	120	106	129	—	129	62	55	—	—	62	55
99. Mechanic (Engineering)	30	28	68	—	68	20	12	—	—	20	12
100. Mechanic (Radio & T.V.)	732	576	714	21	735	492	339	11	8	503	347
101. Medical Laboratory Tech.	30	15	—	30	30	—	—	17	16	17	16
102. Mining Trade	344	68	344	—	344	7	4	—	—	7	4
103. Motor Winding	10	10	10	—	10	10	4	—	—	10	4
104. Pan Boiling	10	23	22	—	22	21	19	—	—	21	19
105. Pottery	NA	NA	—	3	3	—	—	—	—	—	—
106. Pre-Degree Certificate in Engineering	160	159	148	66	214	35	15	32	15	67	38
107. Reception-cum-PBX-Opera- tion	30	68	20	17	37	5	1	14	8	19	9
108. Shipwright	NA	23	53	—	53	30	29	—	—	30	29
109. Sanitary Inspector Training	30	30	30	—	30	28	28	—	—	28	28
110. Sports Goods Manufacture	32	13	13	—	13	12	12	—	—	12	12
111. Stenography (English)	58	63	6	70	76	—	—	19	14	19	14
112. Stenography (Other)	20	20	—	19	19	—	—	—	—	—	—

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1	2	3	4	5	6	7	8	9	10	11	12	13
113. Textile Training		25	22	20	8	28	14	11	2	2	16	13
114. Turner		40	18	51	—	51	—	—	—	—	—	—
115. Typewriting (English)		65	176	22	21	43	67	53	58	46	125	99
116. Weaving		136	119	175	3	178	82	79	7	6	89	85
117. Welder		10	NA	—	—	—	4	4	—	—	4	4
118. Wireless Telegraphy		30	24	16	—	16	29	17	—	—	29	17
119. Wireman		165	146	156	—	156	189	140	—	—	189	140
	Total	50088	44902	95722	6780	102502	25025	15160	2237	1555	27262	16719

Engineering Trades

INDUSTRIAL TRAINING INSTITUTES

1. Agricultural Implement Trg.	NA	NA	17	—	17	34	32	—	—	34	32
2. Beautician and Hand Dressing	16	18	—	17	17	—	—	16	16	16	16
3. Blacksmith	2836	1690	1562	4	1566	1014	863	1	1	1015	864
4. Building Constructor	496	322	281	—	281	93	72	—	—	93	72
5. Carpenter	4175	2715	2366	23	2389	1790	1491	14	8	1804	1499
6. Clock and Watch Repairs	224	134	151	10	161	51	49	—	—	51	49
7. Draughtsman (Civil)	2934	1916	2734	43	2777	959	781	23	16	982	797
8. Draughtsman (Mechanical)	3752	2574	3348	19	3367	1411	1162	5	4	1416	1166
9. Electrician	16198	10584	15403	1	15404	7161	5949	6	4	7167	5953
10. Electronics	484	407	470	17	487	90	82	8	8	98	90
11. Electroplator	496	312	261	—	261	88	73	—	—	88	73
12. Fitter	26301	16560	23761	3	23764	9979	7834	1	—	9980	7834
13. Lineman	32	NA	—	—	—	—	—	—	—	—	—
14. Machinist	4464	2877	4168	1	4169	1655	1306	—	—	1655	1306
15. Machinist (Composite)	4890	3191	4444	—	4444	2042	1629	—	—	2042	1629
16. Machinist (Grinder)	1612	994	1378	—	1378	544	468	—	—	544	468
17. Machinist (Miller)	750	533	719	—	719	321	266	—	—	321	266
18. Machinist (Millwright)	124	76	121	—	121	16	14	—	—	16	14
19. Machinist (Shaper, Slotter and Planner)	1536	998	1245	—	1245	418	341	—	—	418	341
20. Mechanic (Auto)	32	40	59	—	59	41	37	—	—	41	37
21. Mechanic (Diesel)	2400	2645	2375	—	2375	1941	1479	—	—	1941	1479
22. Mechanic (Electronics)	160	108	99	—	99	11	10	—	—	11	10
23. Mechanic (Farms)	48	25	21	—	21	18	16	—	—	18	16
24. Mechanic (General)	192	176	110	—	110	10	4	—	—	10	4
25. Mechanic (Instrument)	2215	1289	1784	20	1804	714	642	9	8	723	650

26. Mechanic (Internal Combustion Engine)	208	132	139	—	139	108	102	—	—	108	102
27. Mechanic (Letter Press)	64	73	32	—	32	36	34	—	—	36	34
28. Mechanic (Maintenance)	32	8	8	—	8	—	—	—	—	—	—
29. Mechanic (Motor Vehicle)	8415	9289	9008	1	9009	8010	6159	1	1	8011	6160
30. Mechanic (Printing Machine)	16	18	11	—	11	11	11	—	—	11	11
31. Mechanic (Rural Workshop)	112	56	64	—	64	6	6	—	—	6	6
32. Mechanic (Radio & T.V.)	3055	1994	2428	31	2459	906	746	15	12	921	758
33. Mechanic (Refrigeration and Air Conditioning)	1816	1616	1551	1	1552	1264	1096	3	3	1267	1099
34. Mechanic (Tractor)	2476	2497	2240	—	2240	1906	1473	—	—	1906	1473
35. Moulder	4086	3607	3499	1	3500	2655	2349	8	5	2663	2354
36. Painter	720	577	500	48	548	364	304	45	41	409	345
37. Pattern Maker	1519	565	551	—	551	218	187	—	—	218	187
38. Plumber	1265	1045	980	2	982	764	637	3	3	767	640
39. Sheet Metal Worker	3265	2429	2270	15	2285	1742	1398	21	13	1763	1411
40. Surveyor	1708	932	1353	2	1355	441	368	2	1	443	369
41. Tool and Dye-maker	544	343	431	—	431	178	148	—	—	178	148
42. Turner	15972	10148	14659	2	14661	6262	5109	—	—	6262	5109
43. Welder	10090	10106	9737	3	9740	9076	7349	1	1	9077	7350
44. Wireless Operator	128	115	84	—	84	68	61	—	—	68	61
45. Wireman	10079	6832	9157	9	9166	4048	3189	2	—	4050	3189
Sub-Total (I)	142137	102566	125579	273	125852	68464	55326	184	145	68648	55471

Non-Engineering Trades

46. Accountancy	32	16	30	4	34	—	—	—	—	—	—
47. Basketry	16	7	6	6	12	3	3	2	2	5	5
48. Book-Binding	176	122	97	10	107	93	74	17	17	110	91
49. Bleaching, Dyeing and Printing	64	43	34	10	44	23	19	12	11	35	30
50. Brick Masonry	32	30	24	—	24	17	16	—	—	17	16
51. Cane, Willow and Bamboo Work	32	9	9	—	9	9	9	—	—	9	9
52. Carpet and Durry Making	16	NA	—	—	—	—	—	—	—	—	—
53. Crafts Training	30	30	—	58	58	—	—	55	52	55	52
54. Cutting and Tailoring	3017	3347	505	2685	3190	328	291	2512	2417	2840	2708
55. Drawing and Painting	20	14	6	—	6	6	—	—	—	6	—
56. Embroidery and Needle Work	817	826	—	795	795	—	—	729	709	729	709

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57. Hand Composing and Proof Reading		544	471	402	51	453	336	273	22	22	358	295
58. Hand Weaving and Fabrics		162	103	51	42	93	22	22	33	33	55	55
59. Knitting with Hand and Machine		160	112	—	93	93	—	—	87	86	87	86
60. Manufacture of Footwear		96	31	34	—	34	26	25	—	—	26	25
61. Manufacture of Sports Goods		32	18	15	—	15	7	7	—	—	7	7
62. Manufacture of Suitcase and Other Leather Goods		144	88	55	18	73	26	25	26	26	52	51
63. Masoners		16	NA	—	—	—	—	—	—	—	—	—
64. Preservation of Fruits and Vegetables		48	34	1	24	25	—	—	14	14	14	14
65. Printing Machine Operator		386	353	291	18	309	213	186	18	18	231	204
66. Stenography (English)		4200	4644	3471	888	4359	2831	1871	792	498	3623	2369
67. Stenography (Hindi)		1776	1991	1401	530	1931	1016	789	423	344	1439	1133
68. Stenography (Others)		960	1093	499	585	1084	523	445	597	527	1120	972
69. Store Keeping		26	16	29	—	29	—	—	—	—	—	—
70. Typewriting (English)		NA	NA	35	26	61	21	1	6	4	27	5
71. Weaving		112	71	40	24	64	33	31	18	18	51	49
Sub-Total (II)		12914	13469	7035	5867	12902	5533	4087	5363	4798	10896	8885
Total (I+II)		155051	116035	132614	6140	138754	73997	59413	5547	4943	79544	64356

JUNIOR TECHNICAL SCHOOLS

1. Diploma in Electrical Engineering		NA	62	187	—	187	15	13	—	—	15	13
2. Blacksmith		30	30	30	—	30	30	24	—	—	30	24
3. Carpenter		30	25	25	—	25	25	20	—	—	25	20
4. Cement Manufacturing		15	12	24	—	24	12	10	—	—	12	10
5. Certificate Course in Junior Technical School		18336	14274	43342	702	44044	7904	4857	73	52	7977	4909
6. Certificate Course in Pre-Vocational Training		45	45	48	—	48	19	10	4	2	23	12
7. Cutting and Tailoring		36	34	2	30	32	2	2	27	24	29	26
8. Draughtsman (Civil)		20	12	31	—	31	5	4	—	—	5	4
9. Electrician		189	142	114	—	114	80	44	—	—	80	44

10. Embroidery and Needle Work	12	11	—	42	42	—	—	20	10	20	10
11. Fitter	35	6	11	—	11	14	6	—	—	14	6
12. Hand Composing and Proof Reading	16	16	16	—	16	13	7	—	—	13	7
13. Hand and Powerloom Weaving	44	38	38	—	38	14	10	—	—	14	10
14. Machinist	25	12	12	—	12	3	1	—	—	3	1
15. Marginal Farmers & Agriculture Labourer Training	21	21	21	—	21	21	21	—	—	21	21
16. Mechanic (Farm)	15	30	16	—	16	16	16	—	—	16	16
17. Mechanic (Motor Vehicle)	25	15	15	—	15	4	—	—	—	4	—
18. Moulder	25	NA	—	—	—	—	—	—	—	—	—
19. Sheet Metal Worker	20	14	28	—	28	14	10	—	—	14	10
20. Stenography (English)	40	40	32	8	40	28	28	8	8	36	36
21. Turner	47	32	38	—	38	8	7	—	—	8	7
22. Typewriting (English)	60	60	52	8	60	36	36	8	8	44	44
23. Wireman	506	665	437	—	437	551	475	—	—	551	475
Total	19592	15596	44519	790	45309	8814	5601	140	104	8954	5705

CRAFTS AND HANDICRAFTS SCHOOLS

1. Diploma in Artistic Crafts	30	5	—	6	6	—	—	6	6	6	6
2. Diploma in Commercial Arts	35	45	35	10	45	—	—	—	—	—	—
3. Diploma in Fine Arts	38	85	60	25	85	—	—	—	—	—	—
4. Diploma in Handicrafts	50	1	2	—	2	1	1	—	—	1	1
5. Diploma in Painting Sculpture and Modelling	25	11	10	6	16	—	—	—	—	—	—
6. Diploma in Textile Designing	25	3	1	2	3	1	1	1	1	2	2
7. Arts and Crafts Training	1393	1225	776	712	1488	318	302	398	386	716	688
8. Blacksmith	31	25	37	—	37	20	17	—	—	20	17
9. Book Binding	273	226	114	131	245	89	84	51	43	140	127
10. Brass Metal Work	64	61	104	15	119	42	42	7	7	49	49
11. Cane and Bamboo Work	118	79	39	67	106	33	29	36	36	69	65
12. Clay Modelling	43	43	—	43	43	—	—	43	43	43	43
13. Hand Composing and Proof Reading	NA	190	66	43	109	48	11	42	10	90	21
14. Cooking and Catering	25	8	—	20	20	—	—	8	8	8	8

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1	2	3	4	5	6	7	8	9	10	11	12	13
15. Cooperative Farming		80	75	75	—	75	75	60	—	—	75	60
16. Crafts Teachers' Training		570	424	147	216	363	139	129	196	191	335	320
17. Carpenter		356	280	389	—	389	261	238	—	—	261	238
18. Carpet and Durry Making		161	80	14	126	140	10	10	55	54	65	64
19. Cosmetic Manufacturing		10	14	22	2	24	22	22	2	2	24	24
20. Cutting and Tailoring		6224	6676	568	6995	7563	346	283	4016	3576	4362	3859
21. Drawing and Painting		130	59	58	47	105	20	20	16	16	36	36
22. Dyeing and Calico Printing		28	24	3	24	27	3	3	18	18	21	21
23. Electroplator		16	29	29	—	29	18	15	—	—	18	15
24. Embroidery and Needle Work (Knitting)		1516	1018	1	1436	1437	—	—	857	801	857	801
25. Family Planning		NA	6	—	6	6	—	—	6	6	6	6
26. Fruit Preservation & Canning		10	10	10	—	10	10	8	—	—	10	8
27. Furniture Making		10	6	6	—	6	6	4	—	—	6	4
28. Gardening & Soil Work		120	568	—	568	568	—	—	215	215	215	215
29. Glass Manufacturing		8	17	17	—	17	13	10	—	—	13	10
30. Grainers' Training		10	6	6	—	6	6	6	—	—	6	6
31. Hosiery Work		66	56	18	42	60	18	18	20	19	38	37
32. Kausa Leaf, Palm Leaf and Coir Work		364	352	59	338	397	42	40	297	274	339	314
33. Leather Works and Leather Goods		348	226	169	58	227	145	140	35	34	180	174
34. Manufacture of Chemical Products		NA	710	500	210	710	500	500	210	210	710	710
35. Manufacture of Jute Articles		20	20	—	20	20	—	—	20	18	20	18
36. Mask Making		22	2	2	—	2	—	—	—	—	—	—
37. Mechanic (General)		30	23	21	—	21	20	20	—	—	20	20
38. Mechanic (Radio and T.V.)		32	53	53	—	53	37	32	—	—	37	32
39. Music and Dance		222	102	32	83	115	12	10	35	26	47	36
40. Paper Making		40	9	4	6	10	4	4	6	6	10	10
41. Poultry		8	16	16	—	16	16	16	—	—	16	16
42. Pottery and Pottery Decoration		36	251	46	215	261	31	31	215	215	246	246
43. Printing		233	153	88	97	185	70	59	36	34	106	93
44. Printing Machine Operator		NA	9	9	—	9	6	—	6	—	12	—
45. Sewing		21	18	18	2	20	14	14	2	2	18	18

46. Shawl Making	8	8	8	4	12	8	8	4	4	12	12
47. Silver Smith	5	3	4	—	4	2	2	—	—	2	2
48. Soap Making	15	15	9	—	9	5	5	—	—	5	5
49. Stone Carving	22	22	44	—	44	22	22	—	—	22	22
50. Toys' and Dells' Making	377	332	14	334	348	14	14	155	147	169	161
51. Training in Agricultural Appliances	5	5	5	—	5	5	5	—	—	5	5
52. Training in Rattan Work	8	8	—	16	16	—	—	8	8	8	8
53. Training in Sericulture	10	10	9	1	10	10	10	1	1	11	11
54. Upholstery	16	NA	—	—	—	—	—	—	—	—	—
55. Watch and Clock Repairer	32	53	53	—	53	37	32	—	—	37	32
56. Weaving and Dyeing/Designing	1868	1530	602	1232	1834	443	401	765	682	1208	1083
57. Welder	16	29	29	—	29	18	15	—	—	18	15
58. Willow Work	25	16	18	—	18	18	18	—	—	18	18
59. Wood Carving and Wood Work	85	66	98	—	98	62	60	—	—	62	60
Total	15333	15396	4517	13158	17675	3040	2771	7788	7099	10828	9870

INDUSTRIAL AND TECHNICAL SCHOOLS

1. Diploma in Architecture	60	63	173	13	186	44	25	1	1	45	26
2. Diploma in Arts and Crafts Teachers' Training	80	81	81	80	161	35	34	97	94	132	128
3. Diploma in Computer Programme	25	20	20	—	20	—	—	—	—	—	—
4. Diploma in Footwear Technology	55	54	62	—	62	6	6	—	—	6	6
5. Diploma in Home Science	20	12	—	—	—	—	—	7	6	7	6
6. Diploma in Hotel Management & Catering Tech.	110	106	246	19	265	377	204	5	1	382	205
7. Diploma in Interior Decoration & Designing	96	73	61	65	126	17	7	32	15	49	22
8. Diploma in Mechanical Engg. (Machine Tools & Dyeing Technology)	30	21	25	—	25	7	4	—	—	7	4
9. Diploma in Mechanical Engg. (Surgical Instrument Technology)	30	31	36	—	36	9	4	—	—	9	4

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10. Diploma in Radio Service Engineering		12	10	17	—	17	4	4	—	—	4	4
11. Diploma in Technical Trade App. Training		NA	3	8	—	8	2	2	—	—	2	2
12. Diploma in Textile Designing		50	37	—	46	46	—	—	11	11	11	11
13. Advance Trg. in Artistic Namda Making		111	100	100	—	100	14	14	—	—	14	14
14. Agriculture Implement Training		57	51	7	42	49	4	4	33	27	37	31
15. Architecture Training		32	NA	—	—	—	—	—	—	—	—	—
16. Bakery and Confectionary		105	84	32	52	84	22	15	47	47	69	62
17. Bidri Work		15	11	13	—	13	12	12	—	—	12	12
18. Blacksmith		1346	1096	1323	9	1332	770	737	10	10	780	747
19. Book Binding		213	206	121	85	206	52	44	71	54	123	98
20. Book Keeping and Accountancy		60	25	38	—	38	43	20	2	—	45	20
21. Brass Engraving		40	8	—	12	12	—	—	—	—	—	—
22. Brick and Tiles Making		15	9	17	—	17	9	9	—	—	9	9
23. Brush Making		12	NA	—	—	—	—	—	—	—	—	—
24. Certificate in Arts and Crafts Teachers' Training		469	539	225	322	547	183	119	223	213	406	332
25. Certificate in Auto Engg.		637	406	556	—	556	321	231	—	—	321	231
26. Certificate in Civil Engg.		315	142	200	63	263	82	28	38	14	120	42
27. Certificate in Electrical Engg.		375	207	301	47	348	139	90	11	4	150	94
28. Certificate in Mechanical Engineering		225	101	292	—	292	50	44	—	—	50	44
29. Certificate in Radio Engg.		90	64	83	1	84	28	12	1	—	29	12
30. Certificate in Refrigeration & Air Conditioning		135	77	77	—	77	13	13	—	—	13	13
31. Certificate in Technical Trade App. Training		205	158	200	—	200	161	18	—	—	161	18
32. Certificate in Telecommunication Engg.		195	92	48	105	153	13	6	61	40	74	46
33. Certificate in Textile Tech.		25	16	—	32	32	—	—	22	21	22	21
34. Candle Making		10	3	—	7	7	—	—	7	6	7	6
35. Cane and Bamboo Work		199	220	207	13	220	78	72	18	18	96	90

36. Canning and Food Preservation	91	47	22	25	47	23	16	28	27	51	43
37. Carpenter	2871	2074	3128	—	3128	1486	1372	—	—	1486	1372
38. Clay Modelling	36	14	13	—	13	4	4	—	—	4	4
39. Commercial Training	20	26	—	26	26	—	—	26	23	26	23
40. Hand Composing and Proof Reading	439	377	242	136	378	197	165	110	95	307	260
41. Construction Supervisors Training	36	8	7	—	7	6	1	—	—	6	1
42. Cooking	15	10	—	15	15	—	—	15	15	15	15
43. Cookery	140	143	27	83	110	27	22	73	73	100	95
44. Crafts Teachers' Training	3539	2278	122	2203	2325	143	130	1706	1312	1849	1442
45. Crafts Training	95	629	80	602	682	15	13	210	205	225	218
46. Cutting and Tailoring	33710	29807	5006	25810	30816	2943	2104	18203	14875	21146	16979
47. Dolls Making	153	139	13	136	149	11	11	112	106	123	117
48. Draughtsman (Civil)	287	203	227	69	296	115	50	1	23	116	73
49. Draughtsman (Electrical)	16	NA	—	—	—	—	—	—	—	—	—
50. Draughtsman (Mechanical)	313	242	467	—	467	149	136	32	—	181	136
51. Drawing and Painting	503	263	130	241	371	70	62	101	61	171	123
52. Drillers' Training	36	71	71	—	71	67	51	—	—	67	51
53. Dyeing and Calico Printing	66	60	22	27	49	24	24	26	26	50	50
54. Electrician	1271	955	1370	—	1370	827	643	—	—	827	643
55. Electrical Supervisors	90	39	118	—	118	32	28	—	—	32	28
56. Electroplator	69	20	51	—	51	13	11	—	—	13	11
57. Embroidery & Needle Work	6393	5733	45	6805	6850	30	23	3897	3381	3927	3404
58. English Conversation Training	25	25	—	—	—	—	—	—	—	—	—
59. Fibre Utilisation	184	101	62	66	128	55	54	62	62	117	116
60. Fitter	1972	1647	2612	—	2612	1060	887	—	—	1060	887
61. Foreman	33	41	105	—	105	39	39	—	—	39	39
62. Foundation Art Training	50	50	—	50	50	—	—	46	37	46	37
63. Foundry	26	18	17	—	17	10	10	—	—	10	10
64. General Nursing	5	3	—	3	3	—	—	3	3	3	3
65. Gemex Gem Cutting	20	20	20	—	20	—	—	—	—	—	—
66. Glass Bead Work	25	12	7	—	7	10	10	—	—	10	10
67. Goldsmith	36	7	12	—	12	3	3	—	—	3	3
68. Handicraft Training	61	61	43	218	261	43	43	8	7	51	50
69. Home Science	538	533	—	524	524	—	—	174	100	174	100
70. Hosiery	36	29	31	—	31	15	15	—	—	15	15
71. Hotel Reception & Book Keeping	60	66	45	9	54	51	28	5	3	56	31

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72. Ivory Inlay		21	20	36	—	36	21	15	4	1	25	16
73. Knitting with Hand Machine	189	110	52	96	148	39	37	110	108	149	145	41
74. Lacquer Turning	74	68	58	—	58	43	41	—	—	—	43	41
75. Leather Work	585	354	384	18	402	297	294	13	9	310	303	—
76. Letter Press Printing	19	19	19	—	19	—	—	—	—	—	—	—
77. Library Science	20	NA	11	11	22	11	11	11	11	11	22	22
78. Machinist	136	82	178	—	178	40	38	—	—	—	40	38
79. Machinist (Composite)	36	17	17	—	17	18	12	—	—	—	18	12
80. Machinist (Grinder)	24	20	51	—	51	—	—	—	—	—	—	—
81. Machinist (Miller)	40	25	60	—	60	—	—	—	—	—	—	—
82. Machinist (Millwright)	56	38	114	—	114	21	18	—	—	—	21	18
83. Machinist (Shaper and Slotter)	3	1	3	—	3	—	—	—	—	—	—	—
84. Manufacturing of Footwear	66	51	60	—	60	35	35	—	—	—	35	35
85. Manufacturing of Shoe & Leather Goods	229	177	185	—	185	143	137	—	—	—	143	137
86. Masonry	113	102	100	—	100	65	64	—	—	—	65	64
87. Mechanic (Agriculture)	10	10	10	—	10	—	—	—	—	—	—	—
88. Mechanic (Diesel)	52	60	73	—	73	47	37	—	—	—	47	37
89. Mechanic (Electro)	183	154	182	—	182	115	88	—	—	—	115	88
90. Mechanical Engineering	45	41	109	—	109	35	29	—	—	—	35	29
91. Mechanic (Engine)	90	30	94	—	94	34	33	—	—	—	34	33
92. Mechanic (General)	549	453	572	—	572	289	257	—	—	—	289	257
93. Mechanic (Motor Vehicle)	930	852	978	—	978	662	579	—	—	—	662	579
94. Mechanic (Radio & T.V.)	545	468	706	15	721	290	255	4	4	294	259	—
95. Mechanic (Refrigeration & Air Conditioning)	21	17	18	—	18	26	26	—	—	—	26	26
96. Mechanic (Tractor)	175	376	402	—	402	347	337	—	—	—	347	337
97. Mechanic (Weaving)	32	35	35	—	35	21	19	—	—	—	21	19
98. Motor Driving	187	486	469	3	472	425	370	4	4	429	374	—
99. Moulder	107	71	89	—	89	35	35	—	—	—	35	35
100. Music and Dance	95	95	115	27	142	115	109	27	25	142	134	—
101. Non-Ferrous Metal Work Training	15	NA	23	—	23	11	9	—	—	—	11	9
102. Pattern Maker	69	9	15	—	15	3	3	—	—	—	3	3
103. Plumber	79	55	37	—	37	60	52	—	—	—	60	52
104. Pottery Works	123	53	50	—	50	39	36	—	—	—	39	36
105. Pre-Vocational Training	1620	1222	2713	303	3018	738	548	52	48	780	587	—

106. Printing	205	82	91	47	138	63	55	6	5	69	60
107. Proficiency in Radio Telegraphy	30	32	32	—	32	—	—	—	—	—	—
108. Pump Operation	30	30	30	—	30	13	12	—	—	13	12
109. Radio Service & Maintenance	409	365	406	—	406	181	121	—	—	181	121
110. Radio Telephone Operative Training	330	321	125	107	232	198	198	—	—	198	198
111. Respose and Chasing	18	4	9	—	9	3	3	—	—	3	3
112. Restaurant & Counter Service	100	64	50	1	51	37	10	1	—	38	10
113. Rope Making	30	30	4	26	30	—	—	29	29	29	29
114. Scientific Glass Apparatus	15	15	14	—	14	—	—	—	—	—	—
115. Sheep Wool & Extension Training	84	84	84	—	84	84	83	—	—	84	83
116. Sheet Metal Worker	142	107	138	—	138	109	96	—	—	109	96
117. Skilled Worker (Flying)	12	15	5	—	5	11	11	—	—	11	11
118. Soap Making	85	132	55	62	117	50	46	31	29	81	75
119. Stenography (English)	544	523	333	216	549	242	130	74	54	316	184
120. Stenography (Hindi)	84	114	70	27	97	55	54	50	50	105	104
121. Stenography (Others)	164	168	33	131	164	27	24	126	117	153	141
122. Supervisor	20	52	52	—	52	18	17	—	—	18	17
123. Surveyor	2279	2058	2084	15	2099	1703	1350	8	8	1711	1358
124. Tailoring & Allied Crafts	1447	1055	308	1225	1533	89	81	400	382	489	463
125. Technical High School Certificate	164	79	133	—	133	83	41	—	—	83	41
126. Telegraph Signals	50	25	14	4	18	9	9	—	—	9	9
127. Textile Manufacturing	40	15	19	—	19	19	19	—	—	19	19
128. Tool & Die Maker	89	40	131	—	131	30	25	—	—	30	25
129. Training of Asstt. Station Master	10	5	5	—	5	4	2	—	—	4	2
130. Training of Rural Artisan	116	63	48	12	60	31	26	12	12	43	38
131. Training in Travel Agency	30	30	—	30	30	—	—	23	9	23	9
132. Turner	691	503	1026	—	1026	360	320	—	—	360	320
133. Typewriting (English)	370	316	309	105	414	150	117	71	53	221	170
134. Typewriting (Other)	61	42	—	—	—	—	—	—	—	—	—
135. Umbrella Making	3	3	—	3	3	—	—	3	3	3	3
136. Upholstery	48	29	23	—	23	23	22	—	—	23	22
137. Watch & Clock Repairer	26	13	20	—	20	16	16	—	—	16	16
138. Weaving	1684	971	778	358	1136	583	547	217	193	800	740

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139. Welder		452	410	397	—	397	286	234	—	—	286	234
140. Wireman		1627	1452	1568	17	1585	1498	1144	1	1	1499	1145
141. Wireless Operator		40	40	12	23	35	24	24	—	—	24	24
142. Wood Work		424	295	362	3	365	265	251	8	8	273	259
143. Wool Making		40	10	—	13	13	—	—	—	—	—	—
Total		77245	65050	35470	40959	76429	20252	16345	26820	22180	47072	38525

AGRICULTURAL SCHOOLS

1. Diploma in Agriculture & Extension		895	704	1218	—	1218	640	571	—	—	640	571
2. Agriculture Extension Training		3607	2659	4242	190	4432	3358	3114	163	161	3521	3275
3. Agriculture Rearer Training		12	10	10	—	10	10	10	—	—	10	10
4. Condensed Course in Agriculture		90	28	28	—	28	28	28	—	—	28	28
5. Fieldman Training		280	251	248	—	248	203	197	—	—	203	197
6. Intensive Training in Plant Protection		45	45	45	—	45	45	45	—	—	45	45
7. Land Development Training		15	56	13	—	13	56	56	—	—	56	56
8. Mechanic (Agriculture)		70	46	46	—	46	44	44	—	—	44	44
9. Minor Irrigation Training		15	28	13	—	13	13	13	—	—	13	13
10. Plantation Training		30	17	11	—	11	17	17	—	—	17	17
11. Plant Protection Equipment Trg.		108	108	108	—	108	108	108	—	—	108	108
12. Soil Conservation Trg.		342	383	354	—	354	343	329	—	—	343	329
13. Soil Survey and Engineering		35	31	11	—	11	89	89	—	—	89	89
14. Training for Chargemen of Agro Industries Corpn.		20	20	5	—	5	—	—	—	—	—	—
Total		5564	4386	6352	190	6542	4954	4621	163	161	5117	4782

FORESTRY SCHOOLS

1. Elementary Training		50	62	46	16	62	46	46	16	16	62	62
2. Forest Guard Training		1254	1289	1288	—	1288	1418	1390	—	—	1418	1390

3. Foresters' Training	850	878	870	—	870	806	786	—	—	806	786
4. Soil Conservation Sub- Assistant Training	25	34	—	—	—	34	31	—	—	34	31
Total	2179	2263	2184	16	2200	2303	2253	16	16	2320	2269

VETERINARY AND ANIMAL HUSBANDRY SCHOOLS

1. Artificial Insemination Training	174	250	190	—	190	367	367	—	—	367	367
2. Certificate Course of Livestock Inspector	40	33	33	—	33	33	33	—	—	33	33
3. In-service Training in Animal Husbandry	60	75	75	—	75	75	67	—	—	75	67
4. Stockman Training	190	194	192	—	192	189	178	—	—	189	178
5. Training in Chick Sexing	5	10	6	4	10	6	6	4	4	10	10
6. Training in Poultry Farming	397	647	738	80	818	851	765	79	72	930	837
7. Training for Sheep Veterinary	62	40	40	—	40	15	15	—	—	15	15
8. Veterinary Field Asstt. Training	170	176	176	—	176	88	79	—	—	88	79
9. Training in Veterinary Science and Animal Husbandry	305	254	282	—	282	275	256	—	—	275	256
Total	1403	1679	1732	84	1816	1899	1766	83	76	1982	1842

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

1. Auxiliary Nurse & Midwi- fery	8805	7438	46	13121	13167	18	2	7122	5721	7140	5722
2. Certificate in Paediatric Training	10	10	1	9	10	1	1	9	9	10	10
3. Dental Mechanical Doctor	2	2	2	—	2	2	2	—	—	2	2
4. First Aid Training	45	35	23	2	25	23	23	2	2	25	25
5. General Nursing	10287	7560	348	17223	17571	151	125	5786	4751	5937	4876
6. Hospital Ward Assistant Training	15	41	4	—	4	4	3	—	—	4	3
7. Integrated Midwifery and Health Visitors' Training	135	170	—	311	311	—	—	132	132	132	132
8. Laboratory Technicians	18	8	8	—	8	11	11	—	—	11	11
9. Lady Health Visitors	553	554	—	922	922	—	—	430	378	430	378
10. Medical Laboratory Techni- cian Training	58	40	19	34	53	6	6	24	24	30	30
11. Midwifery	2069	2652	—	2279	2279	—	—	2526	2336	2526	2336

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12. Operation Theatre Assistant Training		20	16	—	—	—	16	13	—	—	16	13
13. Pharmacy		NA	NA	3	—	3	—	—	—	—	—	—
14. Short-term Health Tutor Training		6	12	—	6	6	—	—	12	12	12	12
15. X-Ray Technicians		6	5	7	2	9	3	2	1	1	4	3
Total		22029	18533	461	33909	34370	235	188	16044	13366	16279	13554

PHARMACY SCHOOLS

1. Diploma in Pharmacy		1410	1406	1839	172	2011	923	604	63	36	986	640
Total		1410	1406	1839	172	2011	923	604	63	36	986	640

OTHER PARA-MEDICAL SCHOOLS

1. Diploma for Local Self Govt.		NA	141	141	—	141	99	55	—	—	99	55
2. Diploma in Homeopathy		50	50	116	73	189	52	39	32	28	84	67
3. Diploma in Orthoptist		6	6	—	7	7	—	—	5	3	5	3
4. Diploma in Pharmacy		125	125	203	39	242	102	53	13	13	115	66
5. Diploma in Radiological Asstt.		20	17	18	1	19	21	16	5	4	26	20
6. Diploma in Refraction & Optometry		25	18	27	—	27	18	7	—	—	18	7
7. Diploma in Sanitary Inspector Training		NA	96	96	—	96	71	43	—	—	71	43
8. Post Certificate in Public Health Nursing		29	6	—	12	12	—	—	8	8	8	8
9. Auxiliary Nurse, Midwifery & Health Visitors' Training		213	161	59	38	97	24	16	91	91	115	107
10. Auxiliary Nurse-cum-Midwifery		6	6	—	18	18	—	—	5	5	5	5
11. Basic Health Workers' Training		77	77	77	—	77	77	77	—	—	77	77
12. B.C.G. Technician		5	2	1	1	2	1	1	1	1	2	2
13. Block Extension Health Educator		62	65	72	—	72	65	65	—	—	65	65

14. Compounder Training	55	52	52	—	52	52	48	—	—	52	48
15. Family Planning Training	494	677	421	97	518	542	542	103	99	645	641
16. First Aid Training	74	14	9	5	14	8	4	5	5	13	9
17. Health Assistant Training	6	6	6	—	6	5	3	—	—	5	3
18. Health Inspector Training	525	517	447	—	447	516	508	1	1	517	509
19. Hospital Ward Asst. Training	15	8	8	—	8	8	6	—	—	8	6
20. Laboratory Technician	328	332	329	108	437	286	237	58	50	344	287
21. Leprosy Technicians' Training	20	20	20	—	20	40	39	—	—	40	39
22. Local Self Govt. (Diploma)	50	50	50	—	50	50	40	—	—	50	40
23. Orientation Training for Food Inspector	8	26	26	—	26	26	26	—	—	26	26
24. Orientation Training in Public Health for Medical Officers	20	37	12	—	12	28	28	6	6	34	34
25. Para-Medical Workers' Training	280	345	345	—	345	345	332	—	—	345	332
26. Pharmacist	12	12	36	—	36	13	9	—	—	13	9
27. Radiography	52	20	33	2	35	24	24	2	2	26	26
28. Sanitary Inspector	735	714	850	7	857	785	633	4	2	789	635
29. T.B. Health Visitors' Training	50	15	10	3	13	10	10	3	3	13	13
30. Training in Pharmacy	30	30	28	2	30	—	—	—	—	—	—
31. Vaccinator Training	200	153	153	—	153	153	145	—	—	153	145
32. X-Ray Technician	5	1	1	—	1	1	1	—	—	1	1
Total	3577	3799	3646	413	4059	3422	3007	342	321	3764	3328

SCHOOLS FOR TRAINING IN CO-OPERATION

1. Higher Diploma in Co-operation	875	854	860	26	886	830	762	31	25	861	787
2. Lower Diploma in Co-operation	764	684	579	19	598	707	598	26	16	733	614
3. Diploma in Co-operation (Audit)	70	113	71	—	71	86	82	—	—	86	82
4. Diploma in Industrial Co-operation	315	255	212	—	212	245	225	—	—	245	225
5. Diploma in Junior Officers' Co-operative Training	762	751	466	285	751	485	367	196	125	681	492

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1	2	3	4	5	6	7	8	9	10	11	12	13
6. Diploma in Land Development Banking		60	38	15	—	15	37	37	—	—	37	37
7. Diploma in Co-operative Marketing		30	33	33	—	33	33	33	—	—	33	33
8. Diploma in Subordinate Personnel Training		180	180	129	49	178	112	64	44	10	156	74
9. Banking Practice		60	66	65	1	66	78	69	—	—	78	69
10. Basic Training in Co-operation for College Student		40	NA	—	—	—	—	—	—	—	—	—
11. Certificate in Co-operation		20	20	20	—	20	20	20	—	—	20	20
12. Co-operative Accountancy Training		50	39	39	—	39	—	—	—	—	—	—
13. Co-operative Officers' Training		30	25	—	—	—	—	—	—	—	—	—
14. Co-operative Sub-Auditors' Training		55	135	46	—	46	135	133	—	—	135	133
15. Co-operative Supervisors Training		3090	3596	3424	293	3717	3164	2256	239	188	3403	2444
16. General Basic Training		100	139	139	—	139	—	—	—	—	—	—
17. Induction Course in Co-operation Banking		55	82	47	—	47	47	46	—	—	47	46
18. Junior Basic Training		1820	2030	1878	31	1909	2242	1912	32	22	2274	1934
19. Marketing		30	53	53	—	53	3	3	—	—	3	3
20. Short-term Training for Employees of Co-operative Societies		265	280	287	8	295	231	230	9	9	240	239
21. Special Training in Co-operative Marketing		40	12	11	1	12	11	11	1	—	12	11
22. Training for Junior Inspector of Co-operative Societies		130	81	69	12	81	33	33	—	—	33	33
23. Training of Secretaries/Manager		620	883	863	5	868	905	768	9	7	914	775
Total		9461	10349	9306	730	10036	9404	7649	587	402	9991	8051

COMMERCIAL TRAINING SCHOOLS

1. Diploma in Commerce	355	265	178	70	248	89	43	41	26	130	69
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2. Diploma in Commercial Practice	240	243	204	144	348	81	52	37	30	118	82
3. Accountancy	60	11	11	—	11	—	—	—	—	—	—
4. Banking Practice	120	29	20	3	23	8	5	2	1	10	6
5. Book-Keeping and Accountancy	268	272	231	69	300	113	85	38	28	151	113
6. Business Organisation and Secretariat Practice	60	11	11	—	11	—	—	—	—	—	—
7. Certificate in Correspondence	30	20	17	6	23	15	4	—	—	15	4
8. Cutting and Tailoring	70	38	28	9	37	14	13	8	8	22	21
9. Embroidery and Needle Work	10	7	—	7	7	—	—	7	7	7	7
10. Govt. Certificate in Technical-cum-Commercial	246	63	152	97	249	120	78	64	53	184	131
11. Lingaphone Training	83	16	15	1	16	8	8	1	1	9	9
12. Mechanic (Typewriter)	10	6	6	—	6	5	3	—	—	5	3
13. Office Practice and Procedure	20	21	16	5	21	10	8	5	3	15	11
14. Salesmanship and Marketing	80	19	15	1	16	5	1	3	1	8	2
15. Stenography (English)	2408	1779	1212	478	1690	580	303	164	88	744	391
16. Stenography (Hindi)	195	238	236	—	236	225	89	3	1	228	90
17. Stenography (Others)	103	51	73	23	96	43	19	1	1	44	20
18. Storekeeping	32	NA	32	—	32	30	26	—	—	30	26
19. Training in Co-operation	60	11	11	—	11	—	—	—	—	—	—
20. Typewriting (English)	6098	6126	4724	2182	6906	2484	1615	1311	880	3795	2495
21. Typewriting (Hindi)	920	791	781	—	781	776	664	—	—	776	664
22. Typewriting (Others)	561	719	532	321	853	430	320	120	80	550	400
Total	12029	10736	8505	3416	11921	5036	3336	1805	1208	6841	4544

SCHOOLS FOR VILLAGE LEVEL OFFICIAL

1. Diploma in Agricultural Extension	300	271	362	—	362	192	192	—	—	192	192
2. Advance Training for Village Level Officers	100	95	91	—	91	91	74	—	—	91	74
3. Agro-Service Training	40	NA	10	—	10	10	10	—	—	10	10
4. Applied Nutrition Training	NA	NA	—	—	—	98	98	—	—	98	98

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1	2	3	4	5	6	7	8	9	10	11	12	13
5. Condensed Training for Village Extension Officers	1200	1246	2479	—	2479	1068	1025	—	—	1068	1025	
6. Co-operative Secretariat Training	30	30	30	—	30	—	—	—	—	—	—	
7. Farmers' Sons' Training	195	319	381	—	381	314	314	—	—	314	314	
8. Farm Mechanic Training	280	268	266	—	266	245	239	—	—	245	239	
9. Fitter	160	143	143	—	143	23	23	—	—	23	23	
10. Gardeners' Training	15	NA	15	—	15	15	15	—	—	15	15	
11. Gramlakshmi and other Lady Social Workers	662	661	—	661	661	—	—	651	651	651	651	
12. Gram Panchayat Official Training	312	431	351	7	358	322	322	1	1	323	323	
13. Gram Sevak Training	5200	3665	3943	545	4488	2343	2189	531	531	2874	2720	
14. Training for Village Level Officials	2573	1812	1491	132	1623	1167	1090	123	123	1290	1213	
15. Higher Training in Agriculture	355	319	324	—	324	355	350	—	—	355	350	
16. Home Science	100	89	—	89	89	—	—	89	89	89	89	
17. Patwari Training	490	448	435	—	435	383	225	—	—	383	225	
18. Power Tiller Driving and Mechanic	50	47	47	—	47	17	17	—	—	17	17	
19. Revenue Training	NA	146	99	—	99	99	—	—	—	99	—	
20. Training for Balwadi Teachers	284	158	40	74	114	30	30	74	74	104	104	
21. Training in Co-operation	677	680	483	—	483	502	497	—	—	502	497	
22. Training for Village Artisan	210	220	209	—	209	170	168	—	—	170	168	
23. Workshop Wing Training	20	10	—	—	—	—	—	—	—	—	—	
Total	13251	11058	11199	1508	12707	7444	6878	1469	1469	8913	8347	

FISHERY SCHOOLS

1. Certificate in Govt. Fisheries School	27	27	13	8	21	13	4	8	—	21	4	
2. Certificate in Inland Fisheries	30	32	30	—	30	69	69	—	—	69	69	
3. Deck Hand Training	41	41	38	—	38	33	31	—	—	33	31	

4. Deep Water Netting Fisherman Training	20	27	27	—	27	27	27	—	—	27	27
5. Fisheries Crafts	608	569	1733	534	2267	597	363	202	127	700	100
8. Fisheries Inspector Training	6	5	5	—	5	5	5	—	—	5	5
7. Fisheries Processing Training	10	10	9	—	9	9	9	—	—	9	9
8. Fisheries Training	67	76	597	—	597	62	58	—	—	62	58
9. Fisherman Training	653	673	664	—	664	699	598	—	—	699	598
10. Inland Fisheries Training	150	164	194	—	194	177	177	—	—	177	177
11. Junior Mechanic (Fisheries)	20	20	20	—	20	20	20	—	—	20	20
12. Marine Launch Driver	45	25	25	—	25	20	19	—	—	20	19
13. Pisciculture	20	15	15	—	15	11	10	—	—	11	10
14. Training in Fishery Management	20	20	20	—	20	20	20	—	—	20	20
15. Training of Fisherman in Modern Method	260	274	269	—	269	216	150	—	—	216	150
16. Training in Fishing Operation	100	99	99	—	99	99	99	—	—	99	99
Total	2077	2077	3758	542	4300	2077	1659	210	127	2287	1786

SCHOOLS FOR MUSIC, DANCE, DRAMA, ETC.

1. Diploma in Art	15	9	12	15	27	4	3	5	4	9	7
2. Diploma in Fine Arts	215	25	144	148	292	23	23	80	80	103	103
3. Diploma in Music	745	627	614	790	1404	130	90	148	117	278	207
4. Arts and Crafts Training	25	33	38	38	76	11	6	6	4	17	10
5. Certificate in Music	155	218	110	159	269	13	10	51	44	64	54
6. Cutting and Tailoring	90	43	—	45	45	—	—	7	7	7	7
7. Dance	3007	2831	1017	3264	4281	408	348	1133	966	1541	1314
8. Drama	45	25	7	65	72	—	—	—	—	—	—
9. Drawing and Painting	170	10	56	173	229	9	9	—	—	9	9
10. Fine Arts	10	NA	5	—	5	1	1	—	—	1	1
11. Music	7228	6771	4445	8267	12712	1650	1378	2514	2236	4164	3614
12. Typewriting (English)	50	10	—	10	10	—	—	5	5	5	5
13. Women's Craft Training	NA	10	—	30	30	—	—	13	9	13	9
Total	11755	10612	6448	13004	19452	2249	1868	3962	3472	6211	5340

SCHOOLS FOR DRAWING AND PAINTING

1. Post Diploma in Commercial Art	6	6	1	—	1	3	3	—	—	3	3
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1	2	3	4	5	6	7	8	9	10	11	12	13
2. Post Diploma in Drawing and Painting	47	53	31	2	33	9	8	1	1	10	9	
3. Post Diploma in Sculpture	6	6	1	—	1	1	1	—	—	1	1	
4. Diploma in Arts	1232	1127	1025	152	1177	855	716	141	105	996	821	
5. Diploma in Arts & Crafts	860	804	715	337	1052	158	120	79	74	237	194	
6. Diploma in Art Teaching	500	425	454	53	507	346	238	39	37	385	275	
7. Diploma in Drawing and Painting	500	523	761	324	1085	246	213	72	61	318	274	
8. Diploma in Ivory & Wood Carving	4	4	16	—	16	4	4	—	—	4	4	
9. Diploma in Modelling	50	49	6	3	9	—	—	—	—	—	—	
10. Diploma in Sculpture	10	NA	11	—	11	11	10	2	2	13	12	
11. Advance Arts Training	NA	2	3	—	3	3	1	—	—	3	1	
12. Advance Painting Course	NA	1	1	—	1	1	1	—	—	1	1	
13. Arts Teachers' Training	120	125	142	30	172	128	120	33	31	161	151	
14. Blacksmith	4	4	16	—	16	5	5	—	—	5	5	
15. Certificate in Arts	250	318	262	139	401	19	14	7	6	26	20	
16. Certificate in Drawing	65	80	75	30	105	78	42	25	9	103	51	
17. Carpet Making	5	5	—	8	8	—	—	7	7	7	7	
18. Clay Modelling	5	5	20	—	20	3	2	—	—	3	2	
19. Commercial Arts	20	20	53	—	53	14	14	2	2	16	16	
20. Crafts Teachers' Training	10	NA	—	—	—	—	—	—	—	—	—	
21. Cutting and Tailoring	16	16	—	16	16	—	—	16	16	16	16	
22. Drawing and Painting	389	427	425	149	574	227	155	92	61	319	216	
23. Elementary Grade Art Training	65	37	23	17	40	20	11	17	12	37	23	
24. Foundation Course in Arts	45	45	45	—	45	—	—	—	—	—	—	
25. Intermediate Grade Arts Course	NA	47	31	16	47	31	22	16	14	47	36	
26. Intermediate Painting Course	40	12	9	3	12	9	9	3	3	12	12	
27. Lacquer Work	5	5	6	—	6	9	9	1	1	10	10	
28. Painting, Sculpture and Applied Arts	142	981	579	382	861	1	1	—	—	1	1	
29. Pottery	10	10	17	11	28	3	3	5	5	8	8	
30. Rattan Work	8	8	4	10	14	8	8	3	3	11	11	
31. Senior School Leaving Certificate in Arts	NA	9	8	1	9	8	6	1	1	9	7	

32. Training in Handicrafts	18	14	47	17	64	45	45	17	17	62	62
33. Training in Interior Decoration	40	40	32	20	52	33	27	17	15	50	42
34. Training in Photography	40	40	57	7	64	42	38	2	2	44	40
35. Traditional Sculpture and Architecture	10	10	40	—	40	—	—	—	—	—	—
36. Weaving	50	50	66	32	98	32	32	16	16	48	48
Total	4572	5308	4982	1759	6741	2352	1878	614	501	2966	2379

OTHER SCHOOLS

1. Diploma in Mining & Surveying	80	74	191	—	191	76	53	—	—	76	53
2. Diploma in Trade Union & Industrial Relation	40	24	33	—	33	24	22	—	—	24	22
3. Accountant Training	665	1853	1347	50	1397	1346	1076	45	22	1391	1098
4. Artistic Leather Crafts	15	10	10	—	10	8	8	—	—	8	8
5. Armature & Motor Winding	11	11	10	—	10	10	10	—	—	10	10
6. Assembling and Preving Operation	20	10	24	—	24	—	—	—	—	—	—
7. Assistant Statistical Training	35	30	30	—	30	28	24	—	—	28	24
8. Association in Shipping Training	71	71	71	—	71	71	71	—	—	71	71
9. Ayurvedic Training	40	35	65	—	65	63	29	—	—	63	29
10. Bamboo Crafts Works	10	5	5	—	5	5	5	—	—	5	5
11. Banking Operation	10	2	2	—	2	—	—	—	—	—	—
12. Bakery and Confectionary	80	60	39	21	60	44	23	16	10	60	33
13. Bee-Keeping	57	57	6	—	6	36	29	4	2	40	31
14. Blacksmith	24	20	20	—	20	—	—	—	—	—	—
15. Book-Binding	82	48	70	29	99	40	38	27	26	67	64
16. Canning	115	78	72	15	87	52	50	14	14	66	64
17. Carpenter	156	83	107	—	107	33	30	—	—	33	30
18. Carpet Crafts	NA	6	—	6	6	—	—	2	2	2	2
19. Certificate in Handicrafts	20	20	—	20	20	—	—	—	—	—	—
20. Certificate Course in Library Science	40	38	38	—	38	106	106	—	—	106	106
21. Certificate in Music & Dance	20	20	—	20	20	—	—	—	—	—	—

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1	2	3	4	5	6	7	8	9	10	11	12	13
22. Clay Modelling		50	20	17	3	20	1	1	—	—	1	1
23. Cooking		110	82	50	56	106	57	43	49	34	106	77
24. Crafts Teachers' Training		16	12	49	25	74	16	12	2	2	18	14
25. Cutting and Tailoring		412	256	228	200	428	97	95	89	75	186	170
26. Dolls and Toys Making		66	12	25	1	26	11	6	—	—	11	6
27. Drawing and Painting		74	6	35	15	50	12	10	2	—	14	10
28. Dyeing and Printing		4	2	2	—	2	2	2	—	—	2	2
29. Envelope Making		30	6	6	10	16	6	6	10	10	16	16
30. F.C.C Training		NA	11	11	—	11	11	3	—	—	11	3
31. Fire Officers' Training		180	272	272	—	272	272	272	—	—	272	272
32. General Fire Fighting		42	75	162	—	162	75	75	—	—	75	75
33. Handloom Weaving		57	23	71	26	97	33	33	20	20	53	53
34. Hosiery		8	5	4	5	9	4	4	—	—	4	4
35. Hotel Management, Catering and Nutrition		120	100	222	19	241	59	54	5	5	64	59
36. House Keeping		90	86	1	31	32	1	1	20	17	21	18
37. Industrial and Agro Indus- trial Vocational Training		45	50	36	—	36	17	16	—	—	17	16
38. Injection, Moulding, Revert- ing & Threading		40	21	21	—	21	—	—	—	—	—	—
39. Leather Work		6	20	20	—	20	—	—	—	—	—	—
40. Mechanic (Diesel)		8	9	6	9	15	5	5	—	—	5	5
41. Mechanic (General)		11	12	15	—	15	12	12	—	—	12	12
42. Mechanic (Radio & T.V.)		8	10	7	10	17	4	4	—	—	4	4
43. Music		NA	4	21	6	27	—	—	—	—	—	—
44. Orientation Course for Engineers		30	20	20	—	20	20	20	—	—	20	20
45. Printing		12	8	8	—	8	8	8	—	—	8	8
46. Rattan Work		10	6	6	—	6	6	6	—	—	6	6
47. Refold Sorting & Cutting of Material		20	14	28	—	28	—	—	—	—	—	—
48. Refresher Course for Exise Taxation Officers		14	53	25	—	25	53	53	—	—	53	53
49. Refresher Course in Survey & Settlement Matters		28	77	26	—	26	77	77	—	—	77	77
50. Revenue Training for Dis- trict & Tehsil Officials		60	36	10	—	10	35	34	—	—	35	35

51. Second Foundation Course of Sectt. Asstt.	30	71	71	—	71	71	52	—	—	71	52
52. Special Training in Technical Trade	67	1584	1037	583	1620	917	855	524	471	1441	1326
53. Stenography (English)	8	4	10	4	14	8	7	—	—	8	7
54. Supervisor	8	NA	6	1	7	—	—	—	—	—	—
55. Technical High School Certificate	NA	18	12	9	21	4	4	4	4	8	8
56. Telephone Switch Board Operator Training	4	2	3	2	5	3	3	—	—	3	3
57. Foundation Course for Officers	10	7	7	—	7	7	7	—	—	7	7
58. Training in Electrical Supervision of Mines	30	70	57	—	57	22	17	—	—	22	17
59. Training Course for Jailor's Officials	128	107	107	—	107	107	107	—	—	107	107
60. Training for Patwaries	50	296	468	—	468	468	389	—	—	468	389
61. Training in Soil Mechanic & Soil Testing	60	60	60	—	60	60	60	—	—	60	60
62. Training for Students from Polytechnic	14	16	16	—	16	16	16	—	—	16	16
63. Turner and Fitter	28	14	31	—	31	12	10	—	—	12	10
64. Vocational Training for Blind	758	647	704	183	887	270	252	104	95	374	347
65. Watch and Clock Maker	8	6	6	6	12	1	1	—	—	1	1
66. Weaving	70	35	40	36	76	—	—	—	—	—	—
67. Wireman	34	25	27	11	38	16	14	—	—	16	14
Total	4449	6825	6206	1412	7618	4818	4220	937	809	5755	5029
Grand Total	411065	346010	379460	124982	504442	178245	139221	68827	57845	247072	197066

TABLE 40

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	Middle	High/ Higher Sec- ondary	Post Higher Sec- ondary	Pri- mary	Middle	High/ Higher Sec- ondary	Post Higher Sec- ondary	Pri- mary	Middle	High/ Higher Sec- ondary	Post Higher Sec- ondary
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Post Diploma in Automobile Engg.	—	—	—	112	—	—	—	53	—	—	—	27
2.	Post Diploma in Building Tech. & Valuation	—	—	—	15	—	—	—	—	—	—	—	—
3.	Post Diploma in Chemical Process Engineering	—	—	—	50	—	—	—	18	—	—	—	—
4.	Post Diploma in Civil Engg	—	—	—	15	—	—	—	—	—	—	—	—
5.	Post Diploma in Data Processing	—	—	—	10	—	—	—	4	—	—	—	—
6.	Post Diploma in Diesel Engg	—	—	—	10	—	—	—	10	—	—	—	—
7.	Post Diploma in Foundry Tech.	—	—	—	10	—	—	—	7	—	—	—	7
8.	Post Diploma in Ground Water Engg.	—	—	—	15	—	—	—	15	—	—	—	—
9.	Post Diploma in Industrial Engg. Production	—	—	—	16	—	—	—	6	—	—	—	6
10.	Post Diploma in Industrial Electronics	—	—	—	43	—	—	—	53	—	—	—	49
11.	Post Diploma in Instrumentation & Control Engg.	—	—	—	30	—	—	—	26	—	—	—	24
12.	Post Diploma in Material Handling Tech.	—	—	—	20	—	—	—	5	—	—	—	4
13.	Post Diploma in Medical Equipment	—	—	—	10	—	—	—	10	—	—	—	3
14.	Post Diploma in Metallurgical Engineering	—	—	—	25	—	—	—	26	—	—	—	7

15. Post Diploma in Production Engg.	—	—	—	65	—	—	—	25	—	—	—	—
16. Post Diploma in Refrigeration & Air Conditioning	—	—	—	130	—	—	—	136	—	—	—	45
17. Post Diploma in Specialized Hotel Management	—	—	—	24	—	—	—	13	—	—	—	11
18. Post Diploma in Telecommunication	—	—	—	15	—	—	—	4	—	—	—	—
19. Post Diploma in Television Engg.	—	—	—	20	—	—	—	14	—	—	—	16
20. Post Diploma in Tool & Designing	—	—	—	25	—	—	—	44	—	—	—	10
21. Post Diploma in Town & Country Planning	—	—	—	20	—	—	—	—	—	—	—	—
22. Post Diploma in Welding Tech.	—	—	—	10	—	—	—	9	—	—	—	—
23. Diploma in Agricultural Engg.	—	—	—	150	—	—	—	237	—	—	—	43
24. Diploma in Architectural Engg.	—	—	—	532	—	—	—	1138	—	—	—	178
25. Diploma in Auto Engg.	—	—	—	690	—	—	—	1462	—	—	—	272
26. Diploma in Catering, Hotel Management & Food Tech.	—	—	—	320	—	—	—	780	—	—	—	331
27. Diploma in Ceramic Engg.	—	—	—	110	—	—	—	138	—	—	—	29
28. Diploma in Chemical Engg.	—	—	—	290	—	—	—	859	—	—	—	113
29. Diploma in Civil Engg.	—	—	—	15788	—	—	—	27858	—	—	—	3314
30. Diploma in Civil, Electrical and Mechanical Engg.	—	—	—	322	—	—	—	973	—	—	—	102
31. Diploma in Cosmetology	—	—	—	20	—	—	—	14	—	—	—	11
32. Diploma in Draughtsman (Elec.)	—	—	—	20	—	—	—	22	—	—	—	—
33. Diploma in Drilling	—	—	—	10	—	—	—	35	—	—	—	—
34. Diploma in Electrical Engg.	—	—	—	9538	—	—	—	22788	—	—	—	3505
35. Diploma in Fine Arts	—	—	—	45	—	—	—	89	—	—	—	5
36. Diploma in Fisheries Tech. and Navigation	—	—	—	30	—	—	—	64	—	—	—	10

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
37.	Diploma in Foot-wear Tech.	—	—	—	120	—	—	—	207	—	—	—	82
38.	Diploma in Garment Tech.	—	—	—	415	—	—	—	678	—	—	—	101
39.	Diploma in Home Arts and Crafts	—	—	—	—	—	—	—	11	—	—	—	5
40.	Diploma in Horological Engg.	—	—	—	20	—	—	—	34	—	—	—	—
41.	Diploma in Instrument Engg.	—	—	—	130	—	—	—	227	—	—	—	71
42.	Diploma in Interior Decoration	—	—	—	186	—	—	—	292	—	—	—	82
43.	Diploma in Library Science	—	—	—	180	—	—	—	333	—	—	—	143
44.	Diploma in Machine Appliances	—	—	—	30	—	—	—	79	—	—	—	8
45.	Diploma in Machine Tool Operation & Main- tenance	—	—	—	130	—	—	—	231	—	—	—	00
46.	Diploma in Mechanical Engineering	—	—	—	10848	—	—	—	27403	—	—	—	4258
47.	Diploma in Metallurgical Engg	—	—	—	180	—	—	—	438	—	—	—	31
48.	Diploma in Mining Engg.	—	—	—	293	—	—	—	750	—	—	—	114
49.	Diploma in Model Tech.	—	—	—	95	—	—	—	204	—	—	—	—
50.	Diploma in Oil & Gas Tech.	—	—	—	15	—	—	—	45	—	—	—	—
51.	Diploma in Paint Techno- logy	—	—	—	20	—	—	—	40	—	—	—	17
52.	Diploma in Pharmacy & Dressing	—	—	—	535	—	—	—	992	—	—	—	350
53.	Diploma in Plastic Goods	—	—	—	15	—	—	—	45	—	—	—	—
54.	Diploma in Printing Technology	—	—	—	585	—	—	—	1629	—	—	—	279
55.	Diploma in Production of Fertilisers	—	—	—	15	—	—	—	45	—	—	—	—
56.	Diploma in Prosthetics and Orthotics	—	—	—	5	—	—	—	15	—	—	—	6
57.	Diploma in Refrigeration and Air Conditioning	—	—	—	30	—	—	—	109	—	—	—	13

58. Diploma in Radiological Assistant	—	—	—	20	—	—	—	19	—	—	—	20
59. Diploma in Refraction and Optometry	—	—	—	25	—	—	—	27	—	—	—	7
60. Diploma in Secretariat Practice & Stenography	—	—	—	1560	—	—	—	2958	—	—	—	501
61. Diploma in Sound and T.V.	—	—	—	1060	—	—	—	1884	—	—	—	381
62. Diploma in Sugar Technology	—	—	—	20	—	—	—	51	—	—	—	14
63. Diploma in Surface Coating	—	—	—	8	—	—	—	8	—	—	—	—
64. Diploma in Technical Trade Training	—	—	—	—	—	—	—	8	—	—	—	2
65. Diploma in Telecommunication Engg.	—	—	—	255	—	—	—	453	—	—	—	56
66. Diploma in Textile Technology	—	—	—	883	—	—	—	2295	—	—	—	517
67. Diploma in Welding Sheet Metal Technology	—	—	—	35	—	—	—	66	—	—	—	13
68. Diploma in Wood Work	—	—	—	48	—	—	—	24	—	—	—	7
69. Diploma in Commercial Art	—	—	—	6	—	—	—	1	—	—	—	3
70. Post Diploma in Drawing & Painting	—	—	—	47	—	—	—	33	—	—	—	9
71. Post Diploma in Sculpture	—	—	—	6	—	—	—	1	—	—	—	1
72. Diploma in Agricultural Extension	—	—	195	700	—	—	275	1102	—	—	92	434
73. Diploma in Art	—	3	—	1485	—	—	—	1545	—	—	—	900
74. Diploma in Arts & Crafts	—	65	195	705	—	61	287	850	—	—	12	194
75. Diploma in Art Teaching	—	—	—	500	—	—	—	507	—	—	—	275
76. Diploma in Arts & Crafts Teaching	—	—	—	80	—	—	—	161	—	—	—	97
77. Diploma in Cooperation	—	—	—	260	—	—	—	272	—	—	—	255
78. Diploma in Commerce	—	—	—	205	—	—	—	180	—	—	—	66
79. Diploma in Commercial Art	—	—	—	47	—	—	—	81	—	—	—	31
80. Diploma in Commercial Practice	—	—	—	402	—	—	—	452	—	—	—	85
81. Diploma in Computer Programme	—	—	—	25	—	—	—	20	—	—	—	—

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
82.	Diploma in Cutting and Tailoring	—	—	16	—	—	—	16	—	—	—	16	—
83.	Diploma in Drawing and Painting	—	—	—	500	—	—	—	1085	—	—	—	274
84.	Diploma in Foot-wear Technology	—	—	—	15	—	—	—	16	—	—	—	6
85.	Diploma in Handicrafts	—	—	—	50	—	—	—	2	—	—	—	1
88.	Diploma in Homeopathy	—	—	—	50	—	—	—	189	—	—	—	67
87.	Diploma in Home Science	—	—	—	20	—	—	—	—	—	—	—	6
88.	Diploma in Intensive Agricultural Training for Gram Sevikas	—	50	—	—	—	35	—	—	—	35	—	—
89.	Diploma in Ivory and Wood Work	—	—	—	4	—	—	—	16	—	—	—	4
90.	Diploma in Modelling	—	50	—	—	—	9	—	—	—	—	—	—
91.	Diploma in Music	—	—	100	645	—	—	92	1312	—	—	30	177
92.	Diploma in Orthoptist	—	—	—	6	—	—	—	7	—	—	—	3
93.	Diploma in Pharmacy	—	—	—	1565	—	—	—	2283	—	—	—	706
94.	Diploma in Sanitary Inspector	—	—	—	—	—	—	—	96	—	—	—	43
95.	Diploma in Sculpture	—	—	—	35	—	—	—	27	—	—	—	12
96.	Diploma in Trade Union and Industrial Relation	—	40	—	—	—	33	—	—	—	22	—	—
97.	Advance Course in Fine Arts	—	—	—	10	—	3	—	5	—	1	—	4
98.	Advance Training in Artistic Namda Making	—	14	—	26	—	14	—	26	—	14	—	—
99.	Ambar Charkha	—	15	—	—	—	19	—	—	—	19	—	—
100.	Architecture Training	—	—	—	32	—	—	—	—	—	—	—	—
101.	Artisanship	—	—	100	10	—	—	48	16	—	—	26	10
102.	Artistic Handicraft	—	5	446	—	—	—	441	—	—	—	40	—
103.	Artisan Foot-wear Training	—	5	26	—	—	12	27	—	—	3	18	—
104.	Artisan Industrial Goods Manufacturing	—	10	—	—	—	4	—	—	—	4	—	—
105.	Art and Craft Training	—	—	—	272	—	—	—	387	—	—	—	104
106.	Art Master	—	—	—	—	—	—	—	38	—	—	—	18
107.	Assistant Driller Training	—	—	36	—	—	—	36	—	—	—	30	—

108. Assistant Station Masters' Training	—	—	—	10	—	—	—	5	—	—	—	2
109. Auto Engineering	—	84	—	640	—	107	—	626	—	79	—	206
110. Bakery and Confectionary	—	—	—	104	—	—	—	58	—	—	—	47
111. Basketry	—	—	16	—	—	—	12	—	—	—	5	—
112. Bench Fitting	32	128	—	—	28	100	—	—	14	62	—	—
113. Beautician and Hair Dressing	—	—	—	30	—	—	—	48	—	—	—	13
114. Bidri Work	—	15	—	—	—	13	—	—	—	12	—	—
115. Blacksmith	96	790	3099	91	69	905	1775	94	40	462	940	42
116. Bleaching and Dyeing	—	—	32	—	—	—	13	—	—	—	7	—
117. Book-Binding	71	120	537	39	58	93	441	56	56	48	230	38
118. Book Keeping and Accountancy	—	—	—	304	—	—	—	323	—	—	—	133
119. Brass Metal Works	—	86	18	—	—	98	33	—	—	31	18	—
120. Brick Masonry	—	—	—	32	—	—	—	24	—	—	—	16
121. Brick and Tiles Making	—	15	—	—	—	17	—	—	—	9	—	—
122. Brush Making	12	—	—	—	—	—	—	—	—	—	—	—
123. Building Constructor	—	—	384	112	—	—	187	94	—	—	56	13
124. Candle Making	—	—	10	—	—	—	7	—	—	—	6	—
125. Cane, Willow and Bamboo Work	83	126	109	66	51	121	113	66	33	75	40	51
126. Canning and Food Preservation	—	25	89	124	—	25	47	86	—	25	36	53
127. Carpenter	345	1400	5683	130	296	1415	4144	107	205	744	2059	61
128. Carpet and Durry Making	50	67	21	130	38	69	14	102	37	38	7	—
129. Cement Manufacturing	—	15	—	—	—	24	—	—	—	10	—	—
130. Cinema Operator	—	10	30	20	—	14	7	24	—	12	2	6
131. Civil Engineering	—	—	—	315	—	—	—	263	—	—	—	42
132. Clay Modelling	43	—	36	55	43	—	13	48	43	—	4	5
133. Coir and Fibre Work	145	190	30	—	145	134	30	—	145	130	30	—
134. Commercial Training	—	—	—	208	—	—	—	225	—	—	31	111
135. Construction Supervisors' Training	—	—	—	36	—	—	—	7	—	—	—	1
136. Cookery	10	—	25	20	10	—	20	26	10	—	8	11
137. Cooperative Farming	—	—	80	—	—	—	75	—	—	—	60	—
138. Cosmetic Manufacturing	—	99	—	—	—	82	—	—	—	53	—	—
139. Costume Design and Dress Making	—	—	—	80	—	—	—	149	—	—	—	50
140. Cotton Spinning	—	—	—	45	—	—	—	66	—	—	—	26

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
141. Craft Designing (Ivory & Metal)	—	—	6	—	—	—	18	—	—	—	6	—	—
142. Crafts Teachers' Training	—	1473	—	342	2318	—	702	219	2023	—	511	133	1175
143. Crafts Training	20	120	—	330	335	21	166	317	883	7	56	203	475
144. Cutting and Tailoring	3593	27419	—	11366	730	3710	24932	12624	743	1774	13238	8197	298
145. Deck Hand Training	—	—	—	41	—	—	—	38	—	—	—	31	—
146. Doll and Toys Making	36	225	—	166	50	36	237	113	12	32	98	91	—
147. Draughtsman (Civil)	—	20	—	144	3177	—	20	92	3139	—	10	18	851
148. Draughtsman (Electrical)	—	—	—	—	83	—	—	—	97	—	—	—	8
149. Draughtsman (Mechanical)	—	—	—	64	4031	—	—	60	3791	—	—	9	1298
150. Drawing and Painting	68	240	—	340	310	87	117	405	467	19	18	158	143
151. Dress Making and Designing	—	—	—	16	30	—	—	539	20	—	—	185	—
152. Dyeing and Printing	33	63	—	49	—	32	49	54	—	27	43	29	—
153. Electrical Engineering	—	—	—	—	405	—	—	—	581	—	—	—	158
154. Electrician	129	369	—	585	16856	87	167	623	16373	46	86	247	6374
155. Electronics	—	—	—	—	504	—	—	—	513	—	—	—	103
156. Electroplator	—	—	—	47	528	—	—	29	275	—	—	15	80
157. Embroidery and Needle Work	429	2363	—	5010	360	582	2114	5227	306	281	968	3139	182
158. Engraving	—	—	—	—	5	—	—	—	20	—	—	—	6
159. Family Planning Training	—	—	—	—	—	—	—	6	—	—	—	6	—
160. Fieldman Training	—	—	—	10	—	—	—	10	—	—	—	—	—
161. Fitter	10	216	—	25703	1920	10	268	23779	1902	7	88	7669	708
162. Foreman	—	—	—	—	33	—	—	—	105	—	—	—	39
163. Foundation Art Training	—	—	—	—	50	—	—	—	50	—	—	—	37
164. Foundry	—	—	—	26	—	—	—	—	17	—	—	10	—
165. Gemex Gem Cutting	—	—	—	—	20	—	—	—	20	—	—	—	—
166. Gardening and Soil Work	120	—	—	30	—	568	—	23	—	215	—	22	—
167. Glass Beads Work	—	25	—	—	—	—	7	—	—	—	10	—	—
168. Glass Manufacturing	8	—	—	—	—	17	—	—	—	10	—	—	—
169. Goldsmith	—	—	—	36	—	—	—	12	—	—	—	3	—
170. Graphic Sculpture	—	—	—	—	10	—	—	—	5	—	—	—	—
171. Hand Composing and Proof Reading	—	24	—	855	116	—	28	750	74	—	30	477	75
172. Handicraft Training	—	10	—	18	245	—	210	64	253	—	9	62	220
173. Hand Printing	—	25	—	—	—	—	17	—	—	—	17	—	—
174. Head Gardener	—	—	—	20	—	—	—	36	—	—	—	33	—

175. Hotel Reception and Book-Keeping	—	—	—	50	—	—	—	34	—	—	—	17
176. Home Science	—	—	52	428	—	—	56	503	—	—	34	217
177. Hosiery	5	63	42	—	4	54	42	—	4	36	16	—
178. Interior Decoration and Designing	—	40	—	30	—	52	—	6	—	42	—	1
179. Ivory Inlay	—	—	16	—	—	—	16	—	—	—	10	—
180. Junior Technical School Certificate	—	60	18510	110	—	180	44262	269	—	25	4924	21
181. Kausa Leaf and Palm Leaf Articles	—	85	15	20	—	103	30	20	—	52	15	18
182. Lacquer Turning	70	30	37	—	70	42	16	—	30	16	21	—
183. Leather Works	203	590	465	40	148	415	311	40	131	292	217	15
184. Library Science	—	—	—	20	—	—	—	22	—	—	—	22
185. Lineman	—	—	32	—	—	—	—	—	—	—	—	—
186. Machinist	—	35	4249	601	—	13	3803	613	—	4	1110	267
187. Machinist (Composite)	—	—	4326	600	—	—	3869	592	—	—	1419	222
188. Machinist (Grinder)	—	—	1264	372	—	—	1096	333	—	—	387	81
189. Machinist (Miller)	—	50	7 6	124	—	43	769	152	—	32	208	40
190. Machinist (Shaper, Slotter and Planner)	—	—	1407	132	—	—	1115	133	—	—	291	50
191. Manufacturing of Chemical Products	—	—	—	—	—	710	—	—	—	710	—	—
192. Manufacturing of Footwear	41	27	130	—	35	22	65	—	21	10	54	—
193. Manufacturing of Jute Articles	—	—	20	—	—	—	20	—	—	—	18	—
194. Manufacturing of Palm Koral	—	—	39	—	—	—	39	—	—	—	24	—
195. Manufacturing of Sports Goods	—	—	64	—	—	—	28	—	—	—	19	—
196. Mask Making	—	22	—	—	—	2	—	—	—	—	—	—
197. Masoner	10	95	24	—	8	85	7	—	—	59	5	—
198. Mechanical Engineering	—	—	—	300	—	—	112	357	—	—	7	78
199. Mechanic (Agricultural)	10	—	—	—	10	—	—	—	—	—	—	—
200. Mechanic (Auto)	—	—	469	120	—	—	452	153	—	—	316	86
201. Mechanic (Diesel)	—	8	2180	272	—	15	2191	257	—	5	1340	152
202. Mechanic (Electronics)	—	16	137	72	—	16	95	58	—	—	14	40
203. Mechanic (Farm)	—	—	260	68	—	—	246	21	20	—	220	35
204. Mechanic (General)	—	56	438	308	4	34	368	345	1	20	118	162
205. Mechanic (Instrument)	—	25	48	2142	—	70	57	1677	—	13	35	602

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
206.	Mechanic (Internal Combustion Engine)	—	8	248	20	—	8	163	60	—	8	111	—
207.	Mechanic (Letter Press)	—	—	64	—	—	—	32	—	—	—	34	—
208.	Mechanic (Maintenance)	—	—	16	16	—	—	—	8	—	—	—	—
209.	Mechanic (Motor Vehicle)	—	374	8610	480	—	424	9161	379	—	238	6376	199
210.	Mechanic (Pump)	—	20	—	10	—	9	—	10	—	10	—	1
211.	Mechanic (Radio and T.V.)	—	55	250	4621	—	82	235	4224	—	43	78	1408
212.	Mechanic (Refrigeration and Air Conditioning)	—	—	549	1423	—	—	487	1106	—	—	373	755
213.	Mechanic (Rural Work- shop)	—	16	96	—	—	13	51	—	—	—	6	—
214.	Mechanic (Tractor)	—	15	2536	—	—	15	2319	—	—	7	1491	—
215.	Mechanic (Weaving)	64	—	—	—	70	—	—	—	38	—	—	—
216.	Medical Lab. Technician	—	—	—	50	—	—	—	58	—	—	—	26
217.	Millwright	—	—	20	20	—	—	10	40	—	—	18	—
218.	Mining Technician	—	—	—	—	—	—	—	248	—	—	—	—
219.	Mining Survey	—	—	—	24	—	—	—	23	—	—	—	3
220.	Motor Driving	—	75	45	—	—	210	25	—	—	156	19	—
221.	Motor Winding	—	—	—	10	—	—	—	10	—	—	—	4
222.	Moulder	32	79	4123	16	27	49	3511	19	7	35	2349	9
223.	Overmanship Mines	—	—	—	80	—	—	—	41	—	—	—	1
224.	Painter and Decorator	156	64	819	16	94	70	613	13	24	34	364	11
225.	Pan Boiling	—	—	—	10	—	—	—	22	—	—	—	19
226.	Paper Making	—	10	30	—	—	4	6	—	—	4	6	—
227.	Pattern Maker	32	—	261	1295	6	—	95	465	3	—	35	152
228.	Plumber	—	—	1231	80	—	—	905	88	—	—	643	26
229.	Poultry	30	71	140	40	228	43	123	59	221	22	48	33
230.	Pre-Degree Certificate in Engg	—	—	—	160	—	—	—	214	—	—	—	30
231.	Pre-Degree Certificate in Pre-Vocational Training	—	270	150	—	—	536	202	—	—	107	59	—
232.	Pre-Degree Certificate in Sanitary Inspector Training	—	—	—	30	—	—	—	30	—	—	—	28
233.	Pre-Vocational Training	—	1245	—	—	—	2326	—	—	—	443	—	—
234.	Printing	—	150	370	77	—	99	214	97	—	25	118	30
235.	Printing Machine Operator	—	65	368	16	—	9	290	19	—	—	179	23

236. Repair of Electrical Appliances	—	38	40	20	—	39	35	12	—	14	17	—
237. Repose and Chasing	—	—	18	—	—	—	9	—	—	—	3	—
238. Rural Industrial Training	—	16	—	—	—	12	—	—	—	12	—	—
239. Scientific Glass Apparatus	—	—	—	15	—	—	—	14	—	—	—	—
240. Shawl Making	—	8	—	—	—	12	—	—	—	12	—	—
241. Sheet Metal Worker	—	83	3204	32	—	95	2348	31	—	56	1459	11
242. Ship Wright	—	—	—	—	—	—	—	53	—	—	—	29
243. Silversmith	—	5	—	—	—	4	—	—	—	2	—	—
244. Sirdarship Training	—	240	—	—	—	32	—	—	—	—	—	—
245. Stenography (English)	—	—	1456	5629	—	—	1338	5122	—	—	538	2256
246. Stenography (Hindi)	—	—	208	1665	—	—	175	1852	—	—	101	1127
247. Stenography (Others)	—	—	96	1138	—	—	92	1260	—	—	81	1065
248. Stone Carving	—	—	22	—	—	—	14	—	—	—	7	—
249. Store Keeper	—	—	—	26	—	—	—	29	—	—	—	—
250. Surveyor	—	—	2180	1807	—	—	1898	1456	—	—	1317	410
251. Tailoring and Allied Arts	—	117	1251	79	—	176	1272	79	—	54	405	—
252. Technical Trade App. Training	—	44	35	170	—	43	18	162	—	35	8	10
253. Telecommunication Engineering	—	—	—	195	—	—	—	153	—	—	—	46
254. Textile Technology	—	30	35	25	—	15	4	64	—	—	15	38
255. Tool and Die Maker	—	—	122	511	—	—	92	470	—	—	30	143
256. Training in Sericulture	—	—	—	10	—	—	—	10	—	—	—	11
257. Training in Rattan Work	—	—	16	—	—	—	30	—	—	—	19	—
258. Training in Travel Agency	—	—	—	30	—	—	—	30	—	—	—	9
259. Turner	20	419	15182	1309	19	1200	13368	1202	5	171	4864	435
260. Typewriting (English)	—	75	665	3486	—	65	623	3859	—	35	127	725
261. Typewriting (Hindi)	—	—	—	20	—	—	—	30	—	—	—	30
262. Typewriting (Others)	—	—	300	97	—	—	9	662	—	—	—	174
263. Umbrella Making	—	—	3	—	—	—	3	—	—	—	3	—
264. Upholstery	16	—	48	—	—	—	23	—	—	—	22	—
265. Watch and Clock Repair	—	40	138	112	—	65	105	76	—	33	32	33
266. Weaving	317	1847	1515	321	275	1338	1188	419	191	820	648	243
267. Welder	—	257	10146	241	—	184	9866	242	—	120	7463	112
268. Wireless Operator	—	—	16	192	—	—	13	131	—	—	11	93
269. Wireman	—	134	9328	974	—	145	8550	961	—	59	3008	326
270. Wood Carving	—	85	424	10	—	76	373	20	—	38	274	7
271. Agriculture Assistant Training	—	—	60	—	—	—	109	—	—	—	50	—

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
272. Agriculture Extension Training	—	—	—	775	110	—	—	624	92	—	—	470	85
273. Agriculture School Certificate	—	—	110	942	1385	—	134	1413	1386	—	70	768	892
274. Soil Conservation	—	—	—	30	30	—	—	24	28	—	—	—	28
275. Forester Guards' Training	—	—	—	225	174	—	—	215	276	—	—	210	214
276. Forest Training	—	—	—	55	415	—	—	59	419	—	—	52	421
277. Dairy Husbandry Training	—	—	—	—	20	—	—	—	65	—	—	—	18
278. Livestock Inspectors' Training	—	—	—	—	40	—	—	—	33	—	—	32	33
279. Private Training in Veterinary and Animal Husbandry	—	—	—	45	150	—	—	43	181	—	—	43	155
280. Stockman Training	—	—	—	—	100	—	—	—	98	—	—	—	98
281. Training in Chick Sexing	—	—	—	—	5	—	—	—	10	—	—	—	10
282. Veterinary Field Assistant Training	—	—	—	100	—	—	—	93	—	—	—	—	—
283. Auxiliary Nurse and Midwifery Training	—	—	147	5871	2542	—	133	9222	3679	—	69	3904	1603
284. Dai Training	12	—	7	—	—	—	12	8	—	11	8	—	—
285. Dental Medical Doctor Training	—	—	—	—	2	—	—	—	2	—	—	—	2
286. General Nursing and Midwifery Training	—	—	—	—	10221	—	—	—	17413	—	—	—	842
287. Lady Health Visitors' Training	—	—	—	55	526	—	—	131	1020	—	—	57	423
288. Laboratory Technician	—	—	—	38	282	—	—	21	404	—	—	6	256
289. Midwifery	—	—	—	—	340	—	—	35	371	—	—	8	280
290. Paediatric Training	—	—	—	—	15	—	—	—	10	—	—	—	10
291. Senior Nurse Technician	—	—	—	—	6	—	—	—	6	—	—	—	—
292. X-ray Technician	—	—	—	—	11	—	—	—	8	—	—	—	4
293. Ayurvedic Training	—	—	—	—	40	—	—	—	65	—	—	—	29
294. Pharmacist	—	—	—	—	12	—	—	—	36	—	—	—	9
295. Compounders' Training	—	—	15	55	—	—	5	52	—	—	5	48	—
296. Health Assistant Training	—	—	—	6	—	—	—	6	—	—	—	3	—
297. Health Inspectors' Training	—	—	—	—	525	—	—	—	447	—	—	—	509
298. Operation Theatre Assistant Training	—	—	—	20	—	—	—	—	—	—	—	13	—

299. Para-Medical Multi-purpose Works Training	—	—	—	200	—	—	—	197	—	—	—	197
300. Public Health Nurse Training	—	—	—	74	—	—	—	23	—	—	—	19
301. Radiographers' Training	—	—	6	21	—	—	6	29	—	—	6	20
302. Sanitary Inspectors' Training	—	—	110	625	—	—	100	757	—	—	100	535
303. T. B. Health Visitors' Training	—	—	—	50	—	—	—	13	—	—	—	13
304. Cooperative Supervisors' Training	—	—	—	2910	—	—	—	3547	—	—	—	2377
305. General Basic Training	—	—	—	100	—	—	—	48	—	—	—	—
306. Training in Cooperation	—	—	—	60	—	—	—	11	—	—	—	—
307. Training for Junior Inspectors	—	—	—	50	—	—	—	48	—	—	—	—
308. Banking Practice	—	—	—	120	—	—	—	23	—	—	—	6
309. Correspondence Training	—	—	—	30	—	—	—	23	—	—	—	4
310. Lingaphone Training	—	—	—	83	—	—	—	16	—	—	—	9
311. Mechanic (Typewriting)	—	10	—	—	—	6	—	—	—	3	—	—
312. Salesmanship and Marketing	—	—	—	80	—	—	—	16	—	—	—	2
313. Secretariat Practice	—	—	—	80	—	—	—	32	—	—	—	11
314. Store-keeping	—	—	—	32	—	—	—	32	—	—	—	26
315. Advance Training in Village Extension Officers	—	—	—	390	—	—	—	333	—	—	—	239
316. Farmers' Sons' Training	—	—	—	30	—	—	—	143	—	—	—	58
317. Gardener-cum-Operator Training	—	—	240	—	—	—	215	—	—	—	175	—
318. Revenue Training	—	—	—	—	—	—	99	—	—	—	—	—
319. Training for Village Artisan	—	40	140	30	—	29	153	27	—	29	112	27
320. Training for Village-Level Officials	—	—	654	2205	—	—	637	2205	—	—	370	889
321. Upgraded Training for Gram Sevkas	—	—	—	890	—	—	—	501	—	—	—	305
322. Workshop Wing Training	60	—	—	—	21	—	—	—	21	—	—	—
323. Certificate in Government Fisheries School	—	27	—	—	—	21	—	—	—	4	—	—
324. Fisheries Craft	—	680	—	—	—	2267	—	—	—	490	—	—
325. Fisheries Inspectors' Training	—	10	—	25	—	10	—	17	—	8	—	17

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
326.	Fisheries Training	45	223	70	—	568	225	68	—	35	131	56	—
327.	Junior Mechanic (Fisheries)	—	90	20	—	—	82	20	—	—	76	20	—
328.	Training in Fisheries Management	—	380	—	25	—	388	—	17	—	269	—	18
329.	Training in Inland Fisheries	30	—	—	—	30	—	—	—	—	—	—	—
330.	Dance	50	193	328	368	77	192	311	673	3	7	61	244
331.	Drama	—	—	—	45	—	—	—	72	—	—	—	—
332.	Music	1002	3292	2774	2415	2360	6231	4461	2447	448	1813	1277	976
333.	Applied Art	—	—	—	212	—	—	—	1235	—	—	—	1
334.	Commercial Art	—	—	—	20	—	—	—	53	—	—	—	10
335.	Drawing Teachers' Training	—	—	—	120	—	—	6	166	—	—	5	146
336.	Envelope Making	30	—	—	—	16	—	—	—	16	—	—	—
337.	Foundation Training in Art	—	—	10	295	—	92	91	360	—	54	21	—
338.	Training for Photography	—	40	—	—	—	64	—	—	—	40	—	—
339.	Women's Craft Training	—	—	—	—	—	30	—	—	—	9	—	—
340.	Armature and Motor Winding	—	11	—	—	—	10	—	—	—	10	—	—
341.	Assembling and Proving Operation	—	20	—	—	—	24	—	—	—	—	—	—
342.	Assistant Statistical Training	—	—	—	10	—	—	—	8	—	—	—	8
343.	Banking Operation	—	10	—	—	—	2	—	—	—	—	—	—
344.	Guide, Receptionist, Manager-cum-Accountant	—	—	—	230	—	—	—	460	—	—	—	177
345.	House Keeping	—	—	15	20	—	—	30	20	—	—	15	10
346.	Industrial and Agro Industrial Vocational Training	45	—	—	—	36	—	—	—	16	—	—	—
347.	Injection Moulding and Revolving Threading	—	40	—	—	—	21	—	—	—	—	—	—
348.	Other Vocational Training for Handicapped	178	140	40	—	421	96	178	—	235	33	22	—
349.	Refold Sorting and Cutting of Materials	—	20	—	—	—	28	—	—	—	—	—	—

350. Special Training for Technical Trade	—	—	—	—	—	—	—	51	—	—	—	15
351. Supervisors' Training	—	—	—	8	—	—	—	7	—	—	—	—
352. Telephone Switch Board Operators' Training	—	4	—	—	—	5	—	—	—	3	—	—
353. Training for Patwaris	—	—	—	540	—	—	—	903	—	—	—	614
Total	7791	48554	170549	150492	10427	51816	190665	215150	4482	24116	75993	61327

TABLE 41

*Statewise Distribution of Commercial Training Institutions
and Their Enrolment and Out-turn by Course*

Si. No.	State	No. of Insti- tutions	NAME OF COURSES								
			Typewriting English		Typewriting Hindi		Typewriting Others		Stenography (English)		
			Enrolment	Out-turn	Enrolment	Out-turn	Enrolment	Out-turn	Enrolment	Out-turn	
1	2	3	4	5	6	7	8	9	10	11	
1.	Andhra Pradesh	630	26305	11498	—	—	—	—	—	3278	963
2.	Maharashtra	805	28837	34624	217	429	2939	4644	3425	2335	
3.	West Bengal	264	958	149	—	—	10	2	807	324	
Total		1699	56100	46271	217	429	2949	4646	7510	3622	

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1	2	NAME OF COURSES									
		Stenography (Hindi)		Stenography (Others)		Modern English		Junior Book-keeping & Accountancy		Advance Book-keeping & Accountancy	
		Enrolment	Out-turn	Enrolment	Out-turn	Enrolment	Out-turn	Enrolment	Out-turn	Enrolment	Out-Turn
12	13	14	15	16	17	18	19	20	21		
1.	Andhra Pradesh	—	—	62	19	—	—	—	—	662	71
2.	Maharashtra	3	5	87	52	—	—	—	—	—	—
3.	West Bengal	—	—	6	—	26	17	45	25	20	9
Total		3	5	155	71	26	17	45	25	682	80

TABLES
PART I-(B)

TABLE 42

Number of Training Centres Under Central Government Addressed
and Responded

Sl.No.	Ministry/Sector	Number of Centres Addressed	Number of Centres Responded
1	2	3	4
1.	Agriculture	15	15
2.	Atomic Energy	1	-
3.	Cabinet Secretariat	2	1
4.	Civil Aviation	5	5
5.	Communication	29	23
6.	Education and Social Welfare	1	1
7.	Industrial Development	49	49
8.	Information and Broadcasting	1	1
9.	Railways	27	27
10.	Labour and Employment	9	9
11.	Shipping and Transport	5	4
12.	Steel and Mines	2	2
13.	Banks	38	38
Total		184	175

TABLE 43

Distribution of Existing Training Centres Under Central Government as They Existed in Different Years

Sl. No.	Ministry/Sector	1947	1951	1956	1961	1966	1971	1973
1	2	3	4	5	6	7	8	9
1.	Agriculture	2	2	3	4	11	13	15
2.	Cabinet Secretariat	1	1	1	1	1	1	1
3.	Civil Aviation	1	2	4	4	4	5	5
4.	Communication	-	1	4	6	20	23	23
5.	Education and Social Welfare	-	-	-	-	-	11	1
6.	Industrial Development	-	-	15	40	44	49	49
7.	Information and Broadcasting	-	-	-	-	-	1	1
8.	Labour and Employment	-	-	-	3	6	9	9
9.	Railways	1	2	5	12	20	26	27
10.	Shipping and Transport	1	3	4	4	4	4	4
11.	Steel and Mines	-	-	-	1	2	2	2
12.	Banking	-	1	4	6	19	31	38
Total		6	12	40	81	131	165	175

TABLE 44

Distribution of Training Centres Under Central Government by Location
and Residential Facility

Sl. No.	Ministry/Sector	Location		Residential Facility		
		Urban	Total	Completely Residential	Partly Residential	Without Residential
1	2	3	4	5	6	7
1.	Agriculture	15	15	8	4	3
2.	Cabinet Secretariat	1	1	-	1	-
3.	Civil Aviation	5	5	2	2	1
4.	Communication	23	23	4	2	17
5.	Education and Social Welfare	1	1	-	1	-
6.	Industrial Development	49	49	2	3	44
7.	Information and Broadcasting	1	1	-	-	1
8.	Labour and Employment	9	9	1	6	2
9.	Railways	26	27	16	9	2
10.	Shipping and Transport	3	4	4	-	-
11.	Steel and Mines	2	2	-	2	-
12.	Banks	38	38	17	-	21
Total		173	175	54	30	91

TABLE 45

Actual Admissions in Training Centres Under Central Government in 1972-73
by Duration of Courses (Full-time and Part-time Courses)

Sl. No.	Ministry/Sector	ACTUAL ADMISSIONS				Total
		More than one year duration	Six months to one year duration	Three months to six months duration	One month to three months duration	
1	2	3	4	5	6	7
1.	Agriculture	191	102	302	366	961
2.	Cabinet Secretariat	667	1571	-	511	2749
3.	Civil Aviation	205	9	109	42	365
4.	Communication	828	1174	3716	4248	9966
5.	Education and Social Welfare	339	49	64	23	475
6.	Industrial Development	354	1164	1565	831	3914
7.	Information and Broadcasting	-	136	-	-	136
8.	Labour and Employment	2108	152	339	118	2717
9.	Railways	427	1420	1505	5511	8863
10.	Shipping and Transport	125	771	32	-	928
11.	Steel and Mines	588	-	812	-	1400
12.	Banks	-	-	331	5842	6173
Total		5832	6548	8775	17492	38647

TABLE 46

Course-wise Distribution of Trainees by Duration of Course in
Training Centres Under the Central Government
 (Full-time Courses)

S1. No.	Course	More than one year duration	Six months to one year dura- tion	Three months to six months duration	One month to three months duration
1	2	3	4	5	6
1.	Advance Geodesy	6	-	-	-
2.	Advance Photogrammetry	20	29	-	-
3.	Advance Refresher Training for Communication Assistants	-	-	4	-
4.	Advance Refresher Training for Radio Technicians	-	-	-	17
5.	AD/200 VOR Specialist Training for Radio Technicians	-	-	-	7
6.	Advance Training in Railway Track	-	-	51	-
7.	Aircraft Maintenance Engg.	71	-	-	-
8.	Assistant Telegraph Master's Training	19	-	-	-
9.	Attendant Operator	88	-	-	-
10.	Automatic Exchange Assistants' Training	26	5	-	-

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1	2	3	4	5	6
11.	Automobile Service Engineering	89	-	-	-
12.	Basic Logging Training	-	-	-	170
13.	Basic Training in Banking	-	-	-	429
14.	Basic Training for Radio Operators	-	-	13	-
15.	Basic Training for Radio Technicians	-	9	-	-
16.	Blacksmithy	-	62	115	-
17.	Blue Print Reading	-	-	84	-
18.	Boat Building	16	-	-	-
19.	Cable Jointer	-	-	69	-
20.	Carpentry	25	95	119	-
21.	Cartography	-	7	-	-
22.	Ceramic Decoration	-	-	15	-
23.	Civil Defence Training	-	78	-	-
24.	Class II Officers' Training (Post and Telegraph)	267	-	17	120
25.	Clerical Training (Banking) (Post and Telegraph)	-	553	795	8082
26.	Computation	36	-	-	-
27.	Communication Assistant Training	-	-	2	-
28.	Community Development Officers' and Workers' Training	-	-	7	127

29.	Conversional Training for Railway Workers	167	3	143	475
30.	Craftsman Training (Labour and Employment)	729	-	-	-
31.	Displaced Artisan Training	13	-	-	-
32.	Drafting	50	-	-	-
33.	Draughtsman (Civil)	13	-	-	-
34.	Draughtsman (Mechanical)	16	-	-	-
35.	Drivers' Training	-	-	283	345
36.	Electrical Maintenance	-	8	31	-
37.	Electrician	49	30	-	-
38.	Electromagnetic Distance Measurement	-	-	10	-
39.	Electronics	20	-	-	-
40.	Electroplating	-	26	152	-
41.	Fire Fighting	-	12	-	-
42.	Fire Operation and Officers' Training	-	-	87	18
43.	Fishing Second Hand Training	81	-	-	-
44.	Fitter	206	58	20	57
45.	Foundry	-	16	-	-
46.	Fruit and Vegetable Preservation	-	-	30	-

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1	2	3	4	5	6
47.	Gear Technicians' Training	-	10	-	-
48.	General Banking Training	-	-	-	276
49.	General Engineering	-	-	17	-
50.	General Training for Railway Workers	-	-	46	410
51.	Graders' Training (Agricultural Produce)	-	-	54	-
52.	Heat Treatment	-	16	123	-
53.	Hindi Teleprinter Operator	-	-	63	-
54.	HMT, EMT, SRC Telegraphers' Training	-	-	-	25
55.	Initial Training for Railway Workers	-	268	89	414
56.	Instructors' Training (Labour and Employment)	373	11	23	9
57.	Inland Fisheries Training	-	43	-	-
58.	Junior Operatives' Training	455	-	-	-
59.	Journeyman	5	-	-	-
60.	Laboratory Assistant	20	-	-	-
61.	Lens Grinding and Polishing	-	-	18	-
62.	Line man	-	-	904	-
63.	Lower Division Clerk Training (Cabinet Secretariat)	-	-	-	276

64.	Machine Shop Practice	-	340	80	-
65.	Machinist	19	117	-	-
66.	Machinist (Composite)	14	-	-	-
67.	Manufacturing of Glass and Plastic Beads	-	12	-	-
68.	Manufacturing of Leather and Leather Goods	342	128	47	-
69.	Manufacturing of Scientific Glass Apparatus	-	3	-	-
70.	Marine Engine Driving	77	-	-	-
71.	Marketing Training	-	-	163	-
72.	Mechanic (Instrument)	39	-	-	-
73.	Mechanic (Maintenance)	53	-	-	-
74.	Mechanic (Motor Vehicle)	74	-	-	-
75.	Mechanic (Tractor)	37	-	-	-
76.	Mechanic (Refrigeration and Air Conditioning)	34	-	-	-
77.	Millers	-	-	20	-
78.	Millwright Workers	-	12	-	-
79.	Miniature Bulb Blowing	-	-	-	12
80.	Model Training Course (Labour and Employment)	204	-	-	-

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1	2	3	4	5	6
81.	Officers' Grade II Training	-	-	-	645
82.	Postal Signallers	-	132	64	-
83.	Pottery	-	20	-	-
84.	Pre-promotional Training for Running Staff of Railway	-	-	234	31
85.	Pre-sea Training	125	771	32	-
86.	Production and Operation (TV)	-	136	-	-
87.	Promotional and Refresher Training of Railway Workers	-	-	-	768
88.	Promotional Training for Railway Workers	-	259	189	66
89.	Radio and Telephone Operator	-	16	-	-
90.	Refreshers' Training for Crafts Instructors	19	102	-	-
91.	Refreshers' Training for Railway Workers	-	76	-	864
92.	Refreshers' Training for Technical Assistants (Civil Aviation)	-	-	3	-
93.	Repairing and Servicing of Oil Engine	-	-	30	-
94.	Safety Training	-	76	-	-
95.	Saw Milling	-	-	23	-
96.	Scientific Glass Blowing	-	6	-	-

97.	Scientific Glass Gradation	-	5	-	-
98.	Scribing	-	-	47	-
99.	Servicing General	-	-	19	-
100.	Sheet Metal Workers	-	7	-	-
101.	Shore Mechanics	17	-	-	-
102.	Shunter	-	-	-	20
103.	Small Industries Entrepreneurs' Training	-	-	120	37
104.	Soil and Water Conservation Training	-	17	117	-
105.	Special Training for Railway Workers	-	-	-	144
106.	Survey (Instructors)	-	-	-	5
107.	Survey (Management)	-	-	1	-
108.	Survey (Supervision)	110	-	-	18
109.	Surveying (Cadastral Control)	-	3	-	-
110.	Surveying (Control)	-	4	-	-
111.	Surveying (Control Technical Level)	35	-	-	-
112.	Surveying (Geodetic)	-	6	-	-
113.	Surveying (Technical Level)	82	-	-	-
114.	Teachers' Training in Fisheries	-	10	-	-
115.	Technician (Telegraph and Telephone)	495	257	-	-

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1	2	3	4	5	6
116.	Teleprinter Operator	-	-	25	-
117.	Telephone Inspector	-	209	-	-
118.	Telephone Operator	-	-	1639	438
119.	Tool and Die Maker	24	50	-	-
120.	Tool Room Practice	-	49	-	-
121.	Training in Cable Way Winches	-	-	27	-
122.	Training in Improved Methods of Lac Cultivation	-	6	-	-
123.	Training in Map Reproduction	-	-	6	-
124.	Training in Tractor, Trucks and Loading Devices	-	-	-	60
125.	Turner	31	9	-	-
126.	Welding (Gas and Electric)	60	29	105	-
127.	Wireman	-	-	404	-
128.	Workshop on Arithmetic and Reading of Drawing	18	-	-	-
129.	Other Training (Industrial Development, Labour and Employment and Railway)	115	635	549	1950
Total		4884	4841	7328	16315

TABLE 47

Course-wise Distribution of Trainees by Duration of Course in
Training Centres Under Central Government
(Part-time Courses)

Sl. No.	Course	More than one year duration	Six months to one year dura- tion	Three months to six months duration	One month to three months duration
1	2	3	4	5	6
1.	Diploma in Mechanical Engineering	21	-	-	-
2.	Blue Print Reading	-	-	63	194
3.	Cable Jointer	-	-	23	-
4.	Chalk Crayon Making	-	-	16	-
5.	Clerical Training	-	-	-	75
6.	Conversional Training for Railway Workers	-	118	-	-
7.	Ink Making	-	-	40	-
8.	Lineman	-	18	44	-
9.	Marketing	-	-	-	138
10.	Master Workers' Training	-	-	812	-
11.	Phenyl Manufacturing	-	-	10	-
12.	Pre-Selection Development Training	120	-	-	-

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1	2	3	4	5	6
13.	Refresher Training for Railway Workers	-	-	-	108
14.	Stenography (Hindi)	667	-	-	-
15.	Tool Inspection Practice	-	-	14	-
16.	Typewriting (English)	-	-	-	235
17.	Typewriting (Hindi)	-	1480	-	-
18.	Typewriting and Stenography (English)	-	91	-	-
19.	Other Training (Industrial Development and Railway)	140	-	425	427
Total		948	17 07	1447	1177

TABLE 48

Distribution of Staff Engaged in Training Centres Under Central
Government by Nature of Duty

Sl. No.	Ministry/Sector	No. of Reporting Training Centres	Staff		Total Staff
			Teaching and Instructional Staff	Other Staff	
1	2	3	4	5	6
1.	Agriculture	14	108	354	462
2.	Cabinet Secretariat	1	16	61	77
3.	Civil Aviation	5	72	157	229
4.	Communication	21	453	275	728
5.	Education and Social Welfare	1	105	473	578
6.	Industrial Development	42	342	922	1264
7.	Information and Broadcasting	1	21	18	39
8.	Labour and Employment	8	350	723	1073
9.	Railways	22	304	485	789
10.	Shipping and Transport	3	30	86	116
11.	Steel and Mines	2	77	89	166
12.	Banks	34	104	234	338
Total		154	1982	3877	5859

ANNEXURE I

Grouping of Training Courses by Ministries/Sectors

Sl. No.	Ministry/ Sector	Group Name of the Course	Remarks
1	2	3	4
1.	Agriculture	<ol style="list-style-type: none"> 1. Basic Logging Training 2. Boat Building 3. Community Development Officer and Workers' Training 4. Fishing Second-hand Training 5. Gear Technicians' Training 6. Graders' Training 7. Inland Fisheries Training 8. Instructor Training 9. Marine Engine Driving 10. Marketing Training 11. Radio and Telephone Operators 12. Saw Milling 13. Shore Mechanic 	<p>Includes Orientation Training for Community Development, Training for Instructors in Community Development</p>

14. Soil and Water Conservation Training
 15. Teacher Training in Fisheries
 16. Training in Cable Way and Winches
 17. Training in Improved Methods of Laccultivation
 18. Training in Tractor, Truck and Loading Devices
2. Cabinet Secretariat
1. Lower Division Clerk Training
 2. Stenography (Hindi)
 3. Typewriting and Stenography (English)
 4. Typewriting (Hindi)
 5. Typewriting (English)
3. Civil Aviation
1. Advance Refresher Training for Communication Assistants
 2. Advance Refresher Training for Radio Technicians
 3. AD200/VOR Specialist Training for Radio Technicians
 4. Aerodrome Operation ab initio Training
 5. Aircraft Maintenance Engineering

1	2	3	4
	6.	Automobile Service Engineering	
	7.	Basic Training for Radio Operators	
	8.	Basic Training for Radio Technicians	
	9.	Communication Assistant en route HF/RTF/RT Training	
	10.	Fire Operation and Officers' Training	Includes Basic Training in Crash Fire Rescue, Advance Refreshers' Training for Senior Fire-Foremen, Preliminary Training for Fire Operators, Training for Assistant Fire Officers and Airport Fire Officers
	11.	Glider Pilots Instructors' Training	
	12.	I. L. F. Radar Specialist Training for Radio Technicians	
	13.	Mechanic (Motor Vehicle)	
	14.	Mechanic (Refrigeration and Air Conditioning)	
	15.	Pilot Ground Training	
	16.	Refresher Training for Technical Assistants	
	17.	R. T. T. Specialist Training for Radio Technicians	

- Communication
1. Diploma in Mechanical Engineering
 2. Assistant Telegraph Masters' Training
 3. Auto Exchange Assistants' Training
 4. Cable Jointer
 5. Class II Officers' Training (Post and Telegraph)
Includes L.S.G. Telegraphic Master, Refresher Training for S. DO(Telephones), Training for Engineering Supervisor, Training for Postmaster Service Class II, Training for Postal Superintendent Service Class II, Training for Telegraphic Master, Assistant Telegraphic Master
 6. Clerical Training (Post and Telegraph)
Includes Phonogram Clerk, Phonogram Point Clerk, T. P. Trg. Phonogram Clerk, Postal Clerk, Postal Clerk and R. M. S. Sorter Training, Telegraphists (Hindi), Telegraphists (English), Telegraphists Telegraph Clerk, Telegraphic Engineering Clerk's Training, Telegraphic-Traffic Clerks, Training for Repeaters Station Assistants, Training for Upper Division Clerks in Savings Bank, Engineering Office Clerks, Training for Time Scale Clerk

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1	2	3	4
		7. Hindi Teleprinters Operator	
		8. H. M. T., E. M. T., SRC. Telegraphers Training	
		9. Lineman	Includes Lineman Learners, Lineman Telephone, Lineman Telegraphy
		10. Postal Signallers	
		11. Technicians (Telegraph and Telephone)	
		12. Telephone Inspector	Includes Phone Inspector
		13. Telephone Operator	Includes Telephone Teacher
		14. Teleprinter Operator	
		15. Wireman	
5.	Educational Social Welfare	1. Advance (Geodesy)	
		2. Advance Photogrammetry	Includes Photogrammetry Ope- rator Level, Photogrammetry Supervision Level
		3. Cartography	
		4. Computation	
		5. Drafting	
		6. Electromagnetic Distance Measurement	

7. Record-Keeping
8. Scribing
9. Store-Keeping
10. Survey (Instructors)
11. Survey (Management)
12. Survey (Supervision)
13. Surveying (Cadastral Control)
14. Surveying (Civil Engineering)
15. Surveying (Control)
16. Surveying (Control Technical Level)
17. Surveying (Geodetic)
18. Surveying (Technician Level)
19. Training in Map Reproduction
20. Training in Office Procedure and Accounts

6. Industrial Development

1. Blacksmithy
2. Blue Print Reading
3. Carpentry
4. Ceramic Decoration

Includes Blacksmithy and Forging

Contd. from previous page

1	2	3	4
		5. Chalk Crayon Making	
		6. Draughts man (Mechanical)	
		7. Electrical Maintenance	
		8. Electroplating	Includes Electroplating Anodising, Chemical Products and Electroplating
		9. Fire Fighting	Includes General Fighting
		10. Fitter	
		11. Foundry	
		12. Fruit and Vegetable Preservation	
		13. General Engineering	
		14. Heat Treatment	
		15. Ink Making	
		16. Lens Grinding and Polishing	
		17. Machine Shop Practice	
		18. Machinist	
		19. Marketing	Includes International Marketing of Small Industries Products, Export Marketing Technique
		20. Manufacture of Furniture	Includes Cabinet Making, Furniture Design

- | | | |
|-----|---|--|
| 21. | Manufacture of Glass and Plastic Beads | |
| 22. | Manufacture of Leather and Leather Goods | Includes Advance Training in Designing and Manufacturing of Foot-wear and Allied Goods, Light and Heavy Manufacturing, Chrome Tanning |
| 23. | Manufacture of Paint and Varnish | |
| 24. | Manufacture of Scientific Glass Apparatus | |
| 25. | Millers | |
| 26. | Miniature Bulb Blowing | |
| 27. | Other Industrial Training | Includes Industrial Safety, Small Industry Development and Promotion, Small Industry Financing Training, Small Industries Management Consultancy, Short-term Specialised Training, Vocational Training, General Machining Trades, Non-ferrous Moulding and Melting Process, Workers' Training in Skilled Development, Industrial Management Training, Financial Management Training, Industrial Management Appreciation Training, Industrial Management for Defence Personnel, Neon Sign Fabrication |
| 28. | Phenyl Making | |
| 29. | Pottery | |

Contd. from previous page

1	2	3	4
		30. Repairing and Servicing of Oil Engine	
		31. Scientific Glass Blowing	
		32. Scientific Glass Gradation	
		33. Servicing General	
		34. Sheet Metal Worker	
		35. Skilled Workers' Training	Includes advance workman training, workers training in skilled development
		36. Small Industries Entrepreneurs' Training	Includes starting and operating small scale Industries training, Industrial Entrepreneur's training
		37. Tool and Die Making	
		38. Tool Inspection	
		39. Tool Room Practice	
		40. Welding (Gas and Electric)	
7.	Information and Broadcasting	Production and Operation (T.V.)	
8.	Labour and Employment	1. Attendant Operator	
		2. Carpentry	
		3. Craftman Training	

4. Draughtsman (Civil)
5. Draughtsman (Mechanical)
6. Electrician
7. Electronics
8. Fitter
9. Instructors' Training Includes Polantial Group, Instructors' Training Group Instructors' Training, Workshop Instructors' Training, Crafts Instructors' Training Retraining, Instructors' Training
10. Lab. Assistant
11. Machinist
12. Machinist (Composite)
13. Mechanic (Instrument)
14. Mechanic (Maintenance)
15. Mechanic (Motor)
16. Mechanic (Refrigeration and Air-Conditioning)
17. Mechanic (Tractor)
18. Millwright
19. Model Training Course
20. Other Training Includes Training for Industrial Workers, Training for Heat Treaters, Special Course, Short-term Course

Contd. from previous page

1	2	3	4
		21. Refresher Training for Craft Instructors	
		22. Sandwich Training	
		23. Tool and Die Making	
		24. Tool Room Practice	Includes Tool Inspection Practice for Shop Instructor, Tool Room Practice for Shop Supervisor
		25. Turner	
		26. Welder	
		27. Workshop on Arithmetic and Reading of Drawing	
9. Railways		1. Advance Training in Railway Track	
		2. Civil Defence Training	
		3. Conversional Training for Railway Workers	Includes Conversion of Steam Drivers to Diesel Drivers, Conversional Training for Steam Running Staff to Diesel, Steam Shunters to Diesel Shunters, Steam Fireman to Diesel Drivers' Assistants, Conversional Training for Drivers, Shunters, Driver Assistants Fireman, Conversional Training for Steam Fitters and Diesel Fitters, Conversion Training for Steam Artisans, Cleaner to Foreman Promotion Training
		4. Diesel Fitters	Includes Electric Diesel Fitters, Mechanic Diesel Fitters, Maintenance Diesel

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|---|---|
| 5. Drivers' Training | Includes Diesel Drivers, Promotional Driver Training, Assistant Drivers' Training |
| 6. General and Subsidiary Rules Initial | |
| 7. General Training for Railway Workers | Includes General Training in Training Lighting, General in Refrigeration and Air-conditioning, General Training in Power Maintenance in J.L. HL and Power Maintenance |
| 8. Initial Training for Railway Workers | Includes Initial Training for Maintenance Staff Electric and Mechanic, TFC, Switchman, Brakesman, Rakshaks |
| 9. Journeyman | |
| 10. Other Training for Railway Staff | Includes ASM (Pro, SMs/ASMs), A2 Signaller (Pro-Signallers S and T, Signallers to be trained as ASMs, Signallers in Hindi Morse), Clerk (General, Establishment, Enquiry-cum-Reservation), Coaching (R, T), Goods (R), L. / M an/c. man, S. Jamadar, Guards (Pro, SMs Guards), Intermediate App. Elect. and Mech. for Shed Floor Practice Trg., Supervisor (Optg. and R and M Preliminary, Steam, Diesel, Electric, Maintenance), Staff Training (to qualify in GRS, to qualify as ASMs, to qualify as Commercial Clerks, Commercial Staff to qualify as ASMs, Switchman to qualify as ASMs, to qualify as Guards, to qualify as Switchman, to qualify as Ticket Collector), Physical |

Contd. from previous

1	2	3	4
			Training, Trainee Mechanic (Trainee Mechanic Electric), P/Cleaner D/Mech., TC /TTE(R), P. man. S. man(P), Theoretical Trg. /F. man.
		11. Pre-Promotional Trg. for Running Staff of Railways	
		12. Promotional and Refreshers Training for Railways Workers	
		13. Pro-Ticket Collector	
		14. Promotional Training for Railway Workers	Includes promotional BSM from ABSM, Promotional SIMMS from ASIMES, Promotional ESMS from SIMS from SIMMS, Promotional Training for Diesel Cleaners and Diesel Fitters, Promotional Training from Shunter to Driver, Promotional Trg. from Assistant Driver to Electric Shunter, Promotion Trg. for Artisan Staff, Promotion Trg. for HRKSU/F.
		15. Refresher Training for Railway Workers	Includes Refresher ESM from MICE/ SIME, Refresher SM, Refresher ESM from BSM, Refresher ESM from SIMM, Refresher Trg. for Maintenance Staff, Refresher Trg. for Diesel Running Staff, Refresher Training for Artisan Staff, Refresher Trg. for

Switchmen, Refresher Trg. for Fitter Diesel Mechanic, Refresher Training for Fitter Diesel Electric.

16. Safety Training

17. Shunters

18. Special Training for Railway Workers

Includes special training for Pump Attendant, T. Generator and EHL Repairs and Maintenance, Battery-charging and Maintenance, SPAs for Power Maintenance.

10. Shipping and Transport

1. Pre-Sea Training

Includes Pre-Sea Training to Navigating Officers for Merchant Navy, Pre-Sea Training in Dock and Engine Room Deptt. on Board Merchantship, Pre-Sea Trg. for Dock and Engine Room Ratings for Merchant Navy, Bhandari Training.

11. Steel and Mines

1. Displaced Artisan Trg.

2. Junior Operatives Trg.

3. Master Workers Trg.

4. Pre-Selection Development Trg.

12. Banking

1. Basic Training

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1	2	3	4
	2. Clerical Training		Includes Clerk Gr. I, Clerk Gr. II, General Banking Clerical Trg. 1 Senior Clerk, Intensive Trg. for Clerk Gr. I, Introduction for Clerk Gr. II, Intermediate Trg. for Clerks (Senior), Induction Trg. for Clerks from Urban Branches, Induction Trg. for Clerks from Metropolitan Branches, Preliminary and Induction Course for Clerks (Junior, Senior, Induction Course, Junior Course, Clerical Induction Programme), Special Training for Clerks, Inspection Oriental Training.
	3. General Banking Training		
	4. Officers Gr. II Training		Includes Junior Officers Trg., Special Training for Officers Gr. II, Head Cashier.

TABLES
PART I-(C)

TABLE :

Growth of Apprenticeship Training Facilities in India, 1964-73

Year	Number of Industries Specified	Number of Establishments in which apprentices were engaged (as on 31st March)	Number of Trades designated	Total Number of Apprentices undergoing training	Number of Apprentices passed out
1	2	3	4	5	6
1964	128	1,056	26	8,529	74
1965	128	1,660	26	17,322	698
1966	142	1,898	40	26,204	2,406
1967	195	2,151	40	31,544	4,937
1968	195	2,906	50	32,297	6,183
1969	195	3,204	50	36,217	7,691
1970	195	3,818	54	40,263	10,954
1971	195	4,401	56	46,438	11,731
1972	201	4,854	61	47,731	13,999
1973	201	5,338	61	56,753	14,002

TABLE II

Establishments Engaging Apprentices and the Number of Apprentices Undergoing Training as on 30th March, 1973 by Sector and Zone

Sl. No.	Sector	Establishments			Apprentices		Per Cent Col. 6 to 7
		Engaged apprentices as per Ratio	App-Engaged apprentices be- low Ratio	Total	Training facilities so far	Fa-Apprentices loca- undergoing Training	
1	2	3	4	5	6	7	8
"A" CENTRAL SECTOR							
	Northern Zone	21	56	77	6,453	3,770	58.4
	Southern Zone	19	44	63	7,671	6,576	85.7
	Eastern Zone	26	57	83	7,893	4,448	56.4
	Western Zone	9	55	64	5,811	4,543	78.2
	TOTAL "A"	75	212	287	27,828	19,337	69.5
"B" STATE/PRIVATE SECTOR							
	Northern Zone	926	885	1,811	14,942	9,459	63.3
	Southern Zone	794	518	1,312	13,152	7,661	58.2
	Eastern Zone	433	328	761	16,360	10,807	66.1
	Western Zone	424	743	1,167	16,698	9,489	56.8
	TOTAL "B"	2,577	2,474	5,051	61,152	37,416	61.2
	GRAND TOTAL "A" + "B"	2,652	2,686	5,338	88,980	56,753	63.8

TABLE III

*Statewise Distribution of Establishments and Apprentices Undergoing
Training in the State/Private Sector as on 30th March 1973*

Sl. No.	State/Union Territory	ESTABLISHMENTS			APPRENTICES		Per cent Col. 6 to 7
		Engaged Apprentices as per Ratio	Engaged Apprentices below Ratio	Total	Training Facilities located so far	Apprentices undergoing Training	
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	78	103	181	3,206	1,494	46.6
2.	Assam	32	1	33	433	343	79.2
3.	Bihar	229	98	323	4,442	3,152	71.0
4.	Gujarat	102	207	309	4,125	2,702	65.5
5.	Haryana	36	88	124	1,892	1,084	57.3
6.	Himachal Pradesh	1	6	7	151	35	23.2
7.	Jammu & Kashmir	28	—	28	695	76	10.9
8.	Karnataka	83	121	204	3,071	1,747	56.9
9.	Kerala	154	107	261	1,266	600	47.4
10.	Madhya Pradesh	39	70	109	2,422	746	30.8
11.	Maharashtra	283	461	744	9,965	6,030	60.5
12.	Orissa	76	50	126	1,422	1,207	84.9
13.	Punjab	174	104	278	1,462	1,049	71.8
14.	Rajasthan	34	47	81	955	514	53.8
15.	Tamil Nadu	474	180	654	5,500	3,672	66.8
16.	Uttar Pradesh	466	504	970	6,713	4,854	72.3
17.	West Bengal	100	179	279	10,063	6,105	60.7
18.	Union Territories	192	148	340	3,369	2,006	59.5
Total		2,577	2,474	5,051	61,152	37,416	61.2

TABLE IV

*Tradewise Intake, Employment and out-turn of Apprentices in
Central/Private Sector as on 30th March 1973*

Sl. No.	Trade	Intake Capacity			Apprentices Undergoing Training			Apprentices Trained						
		Central	Other	Total	Central	Other	Total	Central		Other		Total		
								Appeared	Passed	Appeared	Passed	Appeared	Passed	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1.	Attendant Operator	325	476	801	162	251	413	—	—	—	—	—	—	—
2.	Baker & Confectioner	7	167	174	4	26	30	1	1	1	1	2	2	
3.	Blacksmith	792	1087	1879	351	430	781	51	37	40	25	91	62	
4.	Boiler Attendant	215	1887	2102	116	925	1041	9	8	66	52	75	60	
5.	Book Binder	595	1253	1848	271	547	818	99	72	46	41	145	113	
6.	Book-Keeping & Accountancy	15	10	25	—	—	—	—	—	—	—	—	—	
7.	Brick Layer	1	39	40	—	1	1	—	—	—	—	—	—	
8.	Brick Mason/Building Construction	86	468	554	16	176	192	—	—	2	2	2	2	
9.	Carpenter	1784	1274	3058	820	656	1476	152	119	48	41	200	160	
10.	Cashier (General)	2	—	2	—	—	—	—	—	—	—	—	—	
11.	Clerk (General)	22	32	59	—	2	2	—	—	—	—	—	—	
12.	Cook (General)	47	249	296	24	74	98	—	—	—	—	—	—	
13.	Compositor (Hand)	368	1898	2266	237	773	1010	37	30	43	39	80	69	
14.	Differ-cum-Piecer	12	528	540	5	334	339	—	—	91	67	91	67	
15.	Draughtsman (Civil)	52	204	256	7	21	28	2	1	3	—	5	1	
16.	Draughtsman (Mech.)	254	228	482	229	130	359	31	30	27	20	58	50	
17.	Electrician	1934	2850	4784	1548	2298	3846	338	276	366	273	704	549	
18.	Engraver	1	29	30	2	11	13	—	—	1	1	1	1	
19.	Fitter	7317	10036	17353	5115	8066	13181	1140	785	1023	701	2163	1486	
20.	Fitter (Structural)	292	280	572	145	149	294	1	1	15	9	16	10	
21.	Hotel Clerk/Receptionist	13	90	103	4	45	49	—	—	2	2	2	2	
22.	Housekeeper	7	19	26	1	2	3	—	—	—	—	—	—	
23.	Instrument Mechanic (Chemical)	60	100	160	45	28	73	—	—	—	—	—	—	

24. Instrument Mechanic	393	292	685	322	262	584	64	48	40	28	104	76
25. Laboratory Assistant	44	280	324	—	63	63	—	—	—	—	—	—
26. Letter Press Mechanic (Plater)	174	1169	1343	89	636	725	20	19	50	43	70	62
27. Lineman	45	2419	2464	17	1212	1229	2	2	41	30	43	32
28. Lino Type Operator	21	472	493	18	138	156	4	4	6	5	10	9
29. Machinist (Grinder)	484	1010	1494	405	737	1142	51	33	72	56	123	89
30. Machinist (Miller)	1136	1072	2208	1226	1168	2394	284	238	141	93	425	331
31. Machinist (SSP)	600	1010	1610	497	782	1279	114	85	71	46	185	131
32. Mechanic Maintenance Chemical	213	759	972	175	293	468	10	8	21	20	31	28
33. Mechanic Maintenance Textile Machinery	22	1744	1766	1	813	814	—	—	43	29	43	29
34. Mechanic Dairy Maintenance	—	16	16	—	10	10	—	—	1	1	1	1
35. Mechanic (Diesel)	381	667	1048	356	242	598	17	14	24	15	41	29
36. Mechanic (Earth Moving Machinery)	164	383	547	38	106	144	1	1	10	7	11	8
37. Mechanic (Motor Vehicle)	655	4494	5149	476	3234	3710	63	52	370	286	433	338
38. Mechanic (Tractor)	44	623	667	29	266	295	4	4	12	12	16	16
39. Mechanic (Millwright)	2041	1544	3585	1181	979	2160	160	118	72	55	232	173
40. Mechanic (Refrigeration & Air Conditioning)	166	450	616	76	414	490	14	10	30	27	44	37
41. Mono Type Caster	45	115	160	21	43	64	3	3	2	2	5	5
42. Mono Type Operator	27	121	148	15	87	102	2	2	8	8	10	10
43. Moulder	855	2824	3679	413	1236	1649	93	81	114	83	207	164
44. Pattern Maker	201	345	546	121	216	337	20	19	37	30	57	49
45. Plumber	235	621	856	176	107	283	28	25	11	3	39	28
46. Process Cameraman	6	28	34	2	21	23	—	—	3	3	3	3
47. Retrousser Lithographic	2	47	49	2	26	28	—	—	1	1	1	1
48. Sales Assistant (General)	—	2	2	—	—	—	—	—	—	—	—	—
49. Sheet Metal Worker	431	1307	1738	359	601	960	85	64	79	62	164	126
50. Steward (Dining)	38	137	175	13	59	72	1	1	4	4	5	5
51. Steward (Floor)	7	208	215	5	34	39	2	1	—	—	2	1
52. Steam Turbine Operator	10	173	183	—	56	56	—	—	1	1	1	1
53. Store-Keeper (Purchaser)	21	6	27	—	—	—	—	—	—	—	—	—
54. Surveyor	28	63	91	1	7	8	—	—	1	1	1	1
55. Switch Beard Attendant	35	312	347	7	122	129	—	—	1	1	1	1
56. Tenter (Drawing and Speed Fly)	10	336	346	3	184	187	—	—	53	44	53	44

Continued from previous page

1	2	3	4	5	6	7	8	9	10	11	12	13	14
57	Tool & Die Maker	545	1144	1689	398	738	1136	33	27	51	34	84	61
58.	Turner	2476	6173	8649	2218	4929	7147	454	302	609	399	1063	701
59.	Weaver	23	1180	1203	5	783	788	—	—	394	319	394	319
60.	Welder	1649	2253	3902	1250	1412	2662	384	292	299	207	683	499
61.	Wireman	359	1537	1932	296	802	1098	71	33	144	86	215	119
62.	Other	—	702	702	24	76	100	—	—	—	—	—	—
Total		27828	61242	89070	19337	37839	57176	3845	2846	4590	3315	8435	6161

TABLES
PART I-(D)

TABLE A

*Management-wise Distribution of Schools Offering Elective Groups/Streams in
High/Higher Secondary Schools (All-India)*

Sl. No.	Subject	Public			Private Aided			Private Unaided		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	2	3	4	5	6	7	8	9	10	11
1.	Commerce	448	602	1050	1072	1538	2610	27	92	119
2.	Home Science	63	307	370	154	515	669	3	37	40
3.	Drawing and Painting	198	331	529	1829	1253	3082	6	70	76
4.	Agriculture	138	103	241	537	173	710	19	4	23
5.	Technical Trades	12	81	93	87	188	275	—	11	11
6.	Music, Dance and Drama	15	135	150	162	228	390	1	17	18
7.	Any Other	134	81	215	204	266	470	1	12	13

TABLE B

Management-wise Enrolment of Pupils in Elective Groups/Streams in High/Higher Secondary Schools of Technical and Vocational Education (Rural Areas)

Sl. No.	Elective Groups/Streams	Public			Private Aided			Private Unaided			Total		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Commerce	18102	993	19035	52957	7107	60064	1180	102	1282	72239	8142	80381
2	Home Science	439	2247	2686	550	6697	7247	23	303	326	1012	9247	10259
3	Drawing and Painting	9387	2850	12237	124048	40535	164583	563	84	647	133998	43469	177467
4	Agriculture	7466	568	8034	51481	4511	55992	533	4	537	59480	5083	64563
5	Technical Trades	1212	43	1255	7234	523	7757	—	—	—	8446	566	9012
6	Music, Dance and Drama	1785	634	2419	7719	3805	11524	91	3	94	9595	4442	14037
7	Any Other	1543	283	1826	2878	1190	4068	7	—	7	4428	1473	5901
Total		39934	7558	47492	246867	64368	311235	2397	496	2893	289198	72422	361620

TABLE C

*Management-wise Enrolment of Pupils in Elective Groups/Streams in High/Higher Secondary Schools
of Technical and Vocational Education (Urban Areas)*

Sl. No.	Elective Groups/Streams	Public			Private Aided			Private Unaided			Total		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Commerce	66506	3973	70479	119382	14597	133959	7186	2645	9831	193054	21215	214269
2.	Home Science	1466	20677	22143	1528	31916	33444	-10	1086	1096	3004	53679	56683
3.	Drawing and Painting	29638	14185	43823	197838	97623	295461	4038	3599	7637	231514	115407	346921
4.	Agriculture	5689	299	5988	23354	1167	24521	304	7	311	29347	1473	30820
5.	Technical Trades	6119	676	6795	18408	2085	20493	1160	159	1319	25687	2920	28607
6.	Music, Dance and Drama	3163	8027	11190	8791	11630	20421	1381	1406	2787	13335	21063	34398
7.	Any Other	2454	2560	5014	3355	14570	17925	95	282	377	5904	17412	23316
Total		115035	50397	165432	372636	173588	546224	14174	9184	23358	501845	233169	735014

TABLE D

*Management-wise Enrolment of Pupils in Elective Groups/Streams in High/Higher Secondary Schools
of Technical and Vocational Education (All India)*

Sl. No.	Elective Groups/Streams	Public			Private Aided			Private Unaided			Total		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Commerce	84608	4906	89514	172319	21704	194023	8366	2747	11113	265293	29357	294650
2.	Home Science	1905	22924	24829	2078	38613	40691	33	1389	1422	4016	62926	66942
3.	Drawing and Painting	39025	17035	56060	321886	138158	460044	4601	3683	8284	365512	158876	524388
4.	Agriculture	13155	867	14022	74835	5678	80513	837	11	848	88827	6556	95383
5.	Technical Trades	7331	719	8050	25642	2608	28250	1160	159	1319	34133	3486	37619
6.	Music, Dance and Drama	4948	8661	13609	16510	15435	31945	1472	1409	2881	22930	25505	48435
7.	Any Other	3997	2843	6840	6233	15760	21993	102	282	384	10332	18885	29217
Total		154969	57955	212924	619503	237956	857459	16571	9680	26251	791043	305591	1096634

TABLE E

*Management-wise Distribution of Teachers for Elective Groups/Streams in High/Higher Secondary Schools
of Technical and Vocational Education (Rural Areas)*

Sl. No.	Elective Groups/Streams	Number of Teachers Teaching in											
		Public			Private Aided			Private Unaided			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Commerce	705	13	718	1995	67	2062	28	5	33	2728	85	2813
2.	Home Science	12	98	110	53	214	267	5	7	12	70	319	389
3.	Drawing and Painting	231	37	268	2656	126	2782	56	10	66	2943	173	3116
4.	Agriculture	218	—	218	1354	5	1359	40	1	41	1612	6	1618
5.	Technical Trades	75	3	78	315	5	320	—	—	—	390	8	398
6.	Music, Dance and Drama	161	14	175	286	52	338	—	—	—	447	66	513
7.	Any Other	215	39	254	827	181	1008	22	6	28	1064	226	1290

TABLE F

Management-wise Distribution of Teachers for Elective Groups/Streams in High/Higher Secondary Schools of Technical and Vocational Education (Urban Areas)

Sl. No.	Elective Groups/Streams	Number of Teachers Teaching in											
		Public			Private Aided			Private Unaided			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Commerce	1403	63	1466	3530	223	3753	192	33	225	5125	319	5444
2.	Home Science	36	526	562	161	766	927	55	129	184	252	1421	1673
3.	Drawing and Painting	440	271	711	1941	618	2559	97	119	216	2478	1008	3486
4.	Agriculture	239	1	240	419	9	428	8	—	8	666	10	676
5.	Technical Trades	307	20	327	480	48	528	43	—	43	830	68	898
6.	Music, Dance and Drama	454	217	671	374	229	603	25	44	69	853	490	1343
7.	Any Other	465	185	650	1019	419	1438	35	27	62	1519	631	2150

TABLE G

Management-wise Distribution of Teachers for Elective Groups/Streams in High/Higher Secondary Schools of Technical and Vocational Education (All-India)

Sl. No.	Elective Groups/Streams	Number of Teachers Teaching in											
		Public			Private Aided			Private Unaided			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Commerce	2108	76	2184	5525	290	5815	220	38	258	7853	404	8257
2.	Home Science	48	624	672	214	980	1194	60	136	196	322	1740	2062
3.	Drawing and Painting	671	308	979	4597	744	5341	153	129	282	5421	1181	6602
4.	Agriculture	457	1	458	1773	14	1787	48	1	49	2278	16	2294
5.	Technical Trades	382	23	405	795	53	848	43	—	43	1220	76	1296
6.	Music, Dance and Drama	615	231	846	660	281	941	25	44	69	1300	556	1856
7.	Any Other	680	224	904	1846	600	2446	57	33	90	2583	857	3440

APPENDICES

APPENDIX I**LIST OF MEMBERS OF THE ADVISORY COMMITTEE**

- | | | |
|----|--|-----------------|
| 1. | Director,
Institute of Applied Manpower Research,
New Delhi. | <i>Chairman</i> |
| 2. | Prof. J.P. Naik,
Member Secretary,
Indian Council of Social Science Research,
New Delhi. | <i>Member</i> |
| 3. | Consultant,
UNESCO,
Ministry of Education and Social Welfare,
New Delhi. | <i>Member</i> |
| 4. | Representative,
Ministry of Education and Social Welfare,
New Delhi. | <i>Member</i> |
| 5. | Representative,
Ministry of Agriculture,
Krishi Bhavan,
New Delhi. | <i>Member</i> |
| 6. | Representative,
Ministry of Health and Family Planning,
Nirman Bhavan,
New Delhi. | <i>Member</i> |
| 7. | Representative,
University Grants Commission,
New Delhi. | <i>Member</i> |
| 8. | Representative,
National Council of Educational Research and Training,
New Delhi. | <i>Member</i> |
| 9. | Representative,
National Staff College for Educational Planners and Administrators,
New Delhi. | <i>Member</i> |

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 O. U. Khan, *Member Secretary*
Head of Research Division,
Institute of Applied Manpower Research,
New Delhi.

APPENDIX II
INSTITUTE OF APPLIED MANPOWER RESEARCH

THIRD ALL-INDIA EDUCATIONAL SURVEY OF
TECHNICAL, VOCATIONAL EDUCATION
AND TRAINING IN INDIA

Basic Information Schedule

Questionnaire for _____ (Please indicate the type of institution according to the categories listed in para. 2 of the attached note)

A. Particulars of the Institution :

i) Name of the Institution : _____

ii) Village/Town/City : _____

iii) Block : _____

iv) Tehsil/Taluka : _____

v) District : _____

vi) State : _____

vii) Year of establishment : _____

viii) **Location :**

Urban Semi-Urban Rural

ix) **Management :**

Government

Local Body

Private Aided

Private Unaided

x) **Type :**

Completely Residential

With part residential facilities

Without residential facilities

xi) **Character :**

For Boys only

For Girls only

Co-educational

B. Information about Full-time Courses of Study or Training:

(i) Please furnish the following details regarding the different Courses of Study or Training offered at the Institution:

Full Name of the Course	Duration of the Course	Educational qualifications for admission	Minimum age for admission	Selection Procedure: (a) Past educational Performance (b) Written test (c) Interview (d) Written test/Interview (e) Any other	Sanctioned admission capacity for each course	Actual admissions made in the 1972-73 Session	Reserved seats for		Final Examining Body	Type of award Diploma or certificate or any other (Please also state the authority which makes the award)
							Scheduled Castes	Scheduled Tribes		
1	2	3	4	5	6	7	8	9	10	11
a.										
b.										
c.										
d.										
e.										
f.										
etc.										

C. Information about *Part-time* Courses of Study or Training:

(i) Please furnish the following details regarding the different Courses of Study or Training offered at the Institution:

1	2	3	4	5	6	7	Reserved seats for		10	11
							8	9		
Full Name of the Course	Duration of the Course	Educational qualifications for admission	Minimum age for admission	Selection Procedure: (a) Past educational Performance (b) Written test (c) Interview (d) Written test/Interview (e) Any other	Sanctioned admission capacity for each course	Actual admissions made in the 1972-73 Session	Scheduled Castes	Scheduled Tribes	Final Examining Body	Diploma or certificate or any other (Please also state the authority which makes the award)
a.										
b.										
c.										
d.										
e.										
f.										
etc.										

D. Particulars of Staff:

(i) Please give the total strength of the staff of your Institution as on 31.12.1973:

Designation 1	Number of Sanctioned Posts			Actual Number in Position		
	Male 2	Female 3	Total 4	Male 5	Female 6	Total 7
Teaching or Instructional:						
1.						
2.						
3.						
4.						
5.						
Etc.						
	Total					
Workshop/Laboratory/Farm:						
1.						
2.						
3.						
4.						
5.						
Etc.						
	Total					
Administrative:						
1.						
2.						
3.						
4.						
5.						
Etc.						
	Total					
Class IV Staff:						
1.						
2.						
3.						
4.						
5.						
Etc.						
	Total					
	Grand Total					

E. Please furnish information regarding enrolment in *Full-time* Courses as on 31-12-1973 and out-turn during the academic year 1972-73:

Courses of Study/Training	Total Enrolment as on 31. 12. 1973									Out-turn during the academic year 1972-73					
	All Students			Scheduled Caste Students			Scheduled Tribe Students			Boys		Girls		Total	
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Appeared	Passed	Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.															
2.															
3.															
4.															
5.															
6.															
etc.															
Total															

F. Please furnish information regarding enrolment in *Part-time Courses* as on 31-12-1973 and out-turn during the academic year 1972-73:

Courses of Study/Training	Total Enrolment as on 31. 12. 1973									Out-turn during the academic year 1972-73					
	All Students			Scheduled Caste Students			Scheduled Tribe Students			Boys		Girls		Total	
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Appeared	Passed	Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.															
2.															
3.															
4.															
5.															
6.															
etc.															
Total															

G. Total Expenditure:

Please give the total expenditure incurred by your Institution in 1972-73 on the following items:

1. Land and Buildings : Rs.

2. Equipment and Library : Rs.

3. Recurring expenditure on staff salaries, maintenance, scholarships and all other items : Rs.

4. Total : Rs.

APPENDIX III

INSTITUTE OF APPLIED MANPOWER RESEARCH

THIRD ALL-INDIA EDUCATIONAL SURVEY OF
TECHNICAL, VOCATIONAL EDUCATION
AND TRAINING IN INDIA

Basic Information Schedule

Questionnaire for *Inservice Training*

A. Particulars of the Institution/Centre/Unit:

i) Name and full postal address: _____

ii) State: _____

iii) Year of establishment: _____

iv) Location :

Urban Rural

v) Management :

Government Private

vi) Type :

Completely Residential With part residential facilities Without residential facilities

vii) Character :

For Boys only For Girls only Co-educational

C. Particulars of Staff:

(i) Please give the total strength of the staff by designation engaged in giving the training.

Designation 1	Number of Sanctioned Posts	Actual Number in Position as on 31st December 1973		
	2	Male	Female	Total
		3	4	5
Teaching or Instructional:				
1.				
2.				
3.				
4.				
5.				
Etc.				
	Total			
Workshop/Laboratory/Farm:				
1.				
2.				
3.				
4.				
5.				
Etc.				
	Total			
Administrative:				
1.				
2.				
3.				
4.				
5.				
Etc.				
	Total			
Class IV Staff:				
1.				
2.				
3.				
4.				
5.				
Etc.				
	Total			
	Grand Total			

D. Annual expenditure for the training in 1972-73:**(i) Recurring**

- a. Salaries & allowance of Staff
- b. Purchase of stores
(Consumable items such as chalk,
stationery, chemicals, etc.)
- c. Other contingencies

(ii) Non-Recurring

(Such as purchase of land,
building, equipment etc.)

Sub. National Systems Unit,
National Institute of Educational
Planning and Administration
17-B, SIA, Lado Marg, New Delhi-110016
DOC. No. 3851
Date 14/2/81

(ii) Total Annual Expenditure

NIEPA DC



D03851