# THIRD ALL INDIA EDUCATIONAL SURVEY 

TEACHERS

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## FOREWORD

The First and Second All India Educational Survey collected limited information about the teacher. In the Third All India Educational Survey detailed information was collected about the school teacher covering, among other things, qualifications, experience, emoluments, professional and other specialised training, competence and utilisation, teacher participation in professional growth like summer institutes, seminars and workshops, tenure of appointment and mobility of teachers from the teaching profession. Although, from time to time, surveys have been made to collect information about primary, middle and secondary school teachers, this is the first time that a comprehensive census type survey of teachers on an all India basis has been attempted.

Prof. M. B. Buch, Head, Centre for Advanced Studies in Education, M. S. University, Baroda has written the report in collaboration with Shri Satvir Singh, Lecturer, Survey and Data Processing Unit. I am thankful to them.

1 hope that this report will be found useful by teachers, teacher educators, educational planners, administrators and research workers.

New Delhi
January 1978

Shib K. MITRA
Director
National Council of Educational
Research and Training

## PREFACE

The Third All India Education Survey was undertaken by the NCERT through the Survey and Data Processing Unit with 31st December, 1973, as the date of reference. The survey was the third in the series of All India Educational Survey, the 1st in 1957 and the second in 1965. Various dimensions of school education which were not considered in the earlier surveys ware included in the third survey. Detailed information about the teachers, their status, qualifications, emoluments etc. was collected. The source of data collection about the teachers was the information supplied by the teachers themselves in a especially designed proforma. The data so collected were analysed and tabulated with the help of computers.

The present report is based on the tables developed at the NCERT. The report is divided into eight chapters, viz., the introduction, the number of teachers, age, qualifications, experience and emoluments of teachers, the training status of teachers, teacher compstence and its utilisation, their participation in summer institutes and workshops, tenure of appointment and the mobility of teachers from the teaching profession. The present report provides a national picture of the teachers working in schools managed by government and local bodies and private agencies-aided as well as unaided. The statewise information has been made available to the respective State Governments. In the present report a comparison is made wherever neccesary with the data available in the report of the Second All India Educational Survey. It is hoped that the present report will provide useful information to educational administrators and academicians who are concerned about the supply of qualified teachers $t_{0}$ the ever-increasing number of primary, secondary and higher secondary schools in the country.

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## CHAPTER I

## Introduction

The last two decades have witnessed a keen concern of educationists for qualitative improvement and quantitative growth of education and educational facilities in the country. Three major elements of educational development, in focus, have been provision of schooling facility, evolving a school curriculum in consonance with the aspirations of a developing society, and provision of adequate and well-qualified teachers. While all these three aspects are important, the fact remains that in spite of provision of schooling facilities and development of sound curriculum all programmes of education have not been effective enough to achieve the desired aims in the absence of competent and qualified teachers. The Education Commission (1964-66), in their report, have underlined the important role of teacher.

The new role of the teacher demands continuous efforts for improving his professional equipment to cope up with problems arising out of knowledge explosion and consequent changes in the school curriculum. Continuing education of teachers is a new dimension added to the overall preparation of a teacher today. Apart from knowledge explosion, the growing concern of developing countries to make education an instrument of social change has a strong impact on the professional preparation of the teachers. Asian nations are in the process of giving a new shape to education to link it with the problem of rural development, better health and nutrition, and development of productive schemes. This new awareness makes it imperative to have a review and revision of the traditional role of a teacher. In our country during the last decade schooling facilities have expanded to a considerable extent. Continuous efforts are being made to innovate and renovate the school curriculum in the context of national development goals. A number of steps have been taken for improving the quality of teachers. In spite of this it should be con-
ceded that the provisions of adequate number of wellqualified teachers who can play their new roles effectively still continues to be a major problem of Indian education. No doubt considerable headway has been made since December 1965 when the Second All India Educational Survey was undertaken for augmenting the supply of trained teachers and improving their professional qualifications. The position, however, is not satisfactory. The percentage of trained teachers at the primary level was about 74 in 1965, which has grown to about 85 in December 1973. This is equally true about the middle stage. During the same period the percentage of trained teachers at the secondary stage has increased from about 70 per cent to about 85 per cent. The main concern of educationists has been three-fold as far as teachers are concerned: (i) to see that all teachers working in schools are properly trained; (ii) to provide adequate number of teachers to the increasing number of schools; and (iii) to provide for continuing education of trained teachers in view of the impending changes in the school curriculum. Whereas efforts in these directions are afoot, it is found that a new trend of application of educational technology and programmed learning material is slowly appearing on the educational horizon. Its major aim is to supplement the existing efforts for improving school education and teacher preparation. This is yet at its very early stage but the trend is clear that in future increasing use of educational technology will be made in the training of teachers at the pre-service and in-service stage and also for providing him scientifically developed materials for his use as well as for the use of school children. The Third All India Educational Survey has therefore, added new dimensions to its scope, namely, teacher's competency and utilization, and participation of teachers in continuing education programmes.

## Number of Teachers

In the educational process the teacher is the most important component. The supply of teachers to work in schools is one of the crucial problem; facing educational development in the country. Adequate number of teachers have to be prepared and recruited to man the growing number of schools in the country. In a country like India which is of the size of a subcontinent with a multiplicity of languages, to attract people for this profession from all sections of society is a major administrative problem. Who are the teachers in India? To what extent are women entering the profession of teaching? How many teachers are drawn from the weaker sections of the society? These and various allied questions are discussed in this Chapter.

It may bs mentioned here that the information about teachers was collected in two schedules, viz., School Information Blank and Teacher Information Blank. In the School Information Blank, information was sought about the number of teaching posts sanctioned and the number of posts filled-in for different types of schools. In the Teacher Information Blank, the detailed information regarding his/her bio-data, teaching experience, qualifications, workload, emolumats, etc. was collected. While returning the information-blanks from teachers, it was observed that some teachers had not returned their filled-in blanks. As there are schools having more than one stage of school education like middle schools having primary stages also and secondary schools having $m$ ddle/primary and middle sections attached to them there are teachers teaching at both the stages. In such cases teachers have been aportioned to that particular stage where they are predominantly teaching. It will therefore be observed that while the sanctioned and filled-in teaching posts relate to the schools, the information about teachers relate to the school stage at which they are teaching predominantly. The school-wise distribution
of teaching posts sanctioned and teachers actually working in rural and urban areas are given in table 1 a and 1 b respectively.

## PRIMARY SCHOOLS

Out of $12,41,023$ posts sanctioned in recognised primary schools, $12,17,786$ have been filled, while in unrecognised schools, out of 6,295 sanctioned posts, 6,224 have been filled. In rural areas, in schools run by different managements, namely, government, local bodies, private-aided, private-unaided-recognised and private-unai-ded-unrecognised, a total of $5,17,771 ; 4,17,119 ; 54,384$; 7,712 and 1,796 posts have been sanctioned respectively. In all these institutions about 98 per cent to 99 percent of posts have been filled. On the other hand, the number of posts sanctioned in government, local bodies, private-aided, private-unaided-recognised, and private-unaided-unrecognised schools situated in urban areas are 81,$913 ; 90,616$; 48,$437 ; 23,071$ respectively. About 98.3 per cent to 98.9 percent of these posts have been filled. In both rural and urban areas, about one to two per cent of the posts sanctioned are lying vacant.

## MlDDLE SCHOOLS

The total number of posts sanctioned in recognised and unrecognised schools are $7,03,294$ and 4,079 respectively. Of these, $6,87,970$ and 4,035 posts have been filled in recognised and unrecognised schools respectively. In rural areas, the number of posts sanctioned in government, local bodies, private-aided, private-unaid-ed-recognised and private-unaided-unrecognised schools are $2,52,999 ; 1,76,997 ; 86,516 ; 14,686$ and 1,690 respectively. Among them, about 96.7 per cent to 99.0 per cent of posts

TABLE 1a
DISTRIBUTION OF TEACHING POSTS SANCTIONED AND TEACHERS ACTUALLY WORKING IN RURAL AREAS

| Schools |  | Government | Local Bodies | Private Aided | Private Unaided Recognised | Private Unaided Unrecognised | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary | Posts sanctioned | 517771 | 417119 | 54384 | 7712 | 1796 | 998782 |
|  | Posts filled | 507996 | 407912 | 54053 | 7667 | 1775 | 979403 |
| Middle | Posts sanctioned | 252999 | 176997 | 86516 | 14686 | 1690 | 532888 |
|  | Posts filled | 244630 | 174829 | 85031 | 14537 | 1670 | 520697 |
| Secondary | Posts sanctioned | 70596 | 43753 | 122045 | 10300 | 1066 | 247760 |
|  | Posts filled | 67267 | 42647 | 119212 | 10217 | 1034 | 240377 |
| Higher Secondary | Posts sanctioned | 56824 | 3612 | 85278 | 2130 | 255 | 148099 |
|  | $P_{C}$ sts filled | 54693 | 3412 | 81084 | 2109 | 253 | 141551 |
| Total | Posts sanctioned | 898190 | 641481 | 348223 | 34828 | 4807 | 1927529 |
|  | Posts filled | 874586 | 628800 | 339380 | 34530 | 4732 | 1882028 |

Note:- The information about the teaching post sanctioned and filled in was sought separately in the school Information Blank and is related to the diffenent types of schools viz., Primary, middle, Secondary and Higher Secondary.

DISTRIBUTION OF TEACHING POSTS SANCTIONED AND TEACHERS ACTUALLY WORKING IN URBAN AREAS

| Schools |  | Government | Local Bodies | Private Aided | Private Unaided Recognised | Private Uniaded <br> Un recognised | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary | Posts sanctionea | 81913 | 90616 | 48437 | 23071 | 4499 | 248536 |
|  | Posts filled | 80701 | 89033 | 47739 | 22685 | 4449 | 244607 |
| Middle | Posts sanctioned | 69997 | 44315 | 45114 | 12670 | 2389 | 174485 |
|  | Posts fillea | 67721 | 44022 | 44717 | 12483 | 2365 | 171308 |
| Secondary | Posts sanctioned | 30636 | 17061 | 92939 | 11092 | 1403 | 153131 |
|  | Posts filled | 29796 | 16765 | 88083 | 10882 | 1403 | 145526 |
| Higher Secondary | Posts sanctioned | 77017 | 9502 | 102767 | 10530 | 420 | 200236 |
|  | Post filled | 73234 | 9432 | 100487 | 10332 | 420 | 193905 |
| Total | Posts sanctioned | 259563 | 161494 | 289257 | 57363 | 8711 | 776388 |
|  | Posts filled | 251452 | 159252 | 281026 | 56382 | 8637 | 756749 |

have been filled. About one per cent to 3.3 per cent of posts are lying vacant. On the other hand, in urban schools, 69,997; 44,315; 45,114; 12,670 and 2,389 posts have been sanctioned in government, local bodies, private-aided, private-unaided-recognised and private-unaided-unrecognised schools respectively. Out of these, about 96.7 percent to 99.3 per cent of posts are filled. About 0.7 percent to 3.3 per cent of posts are lying vacant.

## SECONDARY SCHOOLS

In recognised and unrecognised schools, 3,98,422 and 2,469 posts have been sanctioned against which $3,84,869$ and 2,437 posts respectively were filled. In rural areas, the number of posts sanctioned in government, local bodies, private-aided, private-unaided-recognised and pri-vato-unaided-unrecognised schools are 70,596; 43,753; $1,22,645 ; 10,300$ and 1,066 respectively. Of these, 95.3 per cent to 99.2 percent of posts were filled. About 0.8 per cent to 4.7 percent of posts are lying vacant in these schools situated in rural areas. On the other hand, in urban schools, 30,$636 ; 17,061 ; 92,939 ; 11,092$ and 1,403 posts have been sanctioned in government, local bodies, private-aided, private-unaided-recognised and private-unaided-unrecognised schools. Out of these, 94.8 per cent to 98.3 per cent of posts were filled while in private-unaidedunrecognised schools all the posts were filled. Thus, in recognised schools, 1.7 per cent to 5.2 percent of posts are lying
vacant. On the whole, majority of sanctioned posts have been filled.

## HIGHER SECONDARY SCHOOLS

In all, 3,47,660 and 675 posts have been sanctioned in the recognised and unrecognised schools respectively. Among these, $3,34,783$ and 673 posts have been filled in recognised and unrecognised schools respectively. In rural areas, the number of posts sanctioned in government, local-bodies, private-aided, private-unaided-recognised and private-unaided-unrecognised schools are 56,$824 ; 3,612$; 85,$278 ; 2,130$ and 255 respectively. Of these, 94.5 percent to 99.2 per cent of posts have been filled. About 0.8 per cent to 5.5 per cent of posts are lying vacant in these schools. On the other hand, in schools situated in urban areas, 77,$017 ; 9,502 ; 1,02,767 ; 10,530$ and 420 posts are sanctioned in government, local-bodies, pri-vate-aided, private-unaided-recognised and private-unaidedunrecognised schools respectively. Of these, 95.1 per rent to 99.3 percent of posts have been filled in the recognised schools and all the posts in unrecognised schools. Here, 0.7 per cent to 4.9 per cent of posts are lying vacant in recognised Schools.

Comparing furtber the total number of teachers working in recognised and unrecognised schools, it is seen that only 14,291 teachers (about 0.6 per cent out of total $26,03,076$ ) are working in unrecognised schools. Table 2 presents the details.

TABLE 2
DIधTRIBUTION OF TEACHERS

| Category of schools | No. of teachers in recognised schools | No. of teachers in unrceognised schools | Total |
| :--- | :---: | :---: | :---: |
| Primary | $14,99,671(57.9 \%)$ | $8,467(59.3 \%)$ | $15,08,138$ |
| Middle | $5,81,607(22.5 \%)$ | $3,362(23.5 \%)$ | $5,84,969$ |
| Secondary | $\mathbf{3 , 8 3 , 8 8 2 ( 1 4 . 8 \% )}$ | $1,742(12.2 \%)$ | $3,85,624$ |
| Higher Secondary | $1,23,625(4.8 \%)$ | $720(5.0 \%)$ | $1,24,345$ |
| Total | $25,88,785$ | 14,291 | $26,03,076$ |

Note: The distribution of teachers is according to the stage/section they were teaching predominently irrespective of the type of schools.

It could be seen from Table-2 that on 31st December 1973, 25, 88,785 teachers were in recognised schools in the country. The corresponding number on 31 st December 1965 was 19,09,187 according to the Second All India Educational Survey. During the intervening period of eight years the increase in the teachers force at the school stage in the country was $6,79,598$. In terms of percentage the increase during this period is about 36 . This is an indication of the tremendous efforts made to man the increasing number of schools with qualified teachers.

DISTRIBUTION OF TEACHERS ACCORDING
TO MANAGEMENT, AREA, CASTE AND SEX

## Primary Stage

The distribution of teachers teaching at primary schools according to management, area, caste and sex is presented in Table-3.

A large majority ( 57.9 percent) of teachers are teaching at primary stage in recognised schools. The number of teachers in the recognised schools at this stage has increased from 11,95,111 (Second All India Educational Survey 1965) to $14,99,671$ thereby indicating an increase of about 25 percent of teachers over the number in 1965.

## Managementwise Distribution

Amongst $14,99,671$ teachers working in recognised primary schools approximately 87 percent are in schools managed by government and local bodies. The remaining 13 per cent of teachers work in privately managed schools. According to the Second All India Educational Survey (1965) about 81 percent of the total number of teachers in primary schools were working in schools managed by government and local bodies and the remaining $19 \%$ of teachers were employed in privately managed primary schools. In the course of 8 years the government and local bodies between themselves accounted for employing more teachers, the increase being to the extent of about 6 per cent.

## Areawise Distribution

Out of $14,99,671$ teachers teaching at the primary stage, $11,71,747$ ( 78.1 per cent) and $3,27,924$ ( 21.9 percent) are teaching in rural and urban areas respectively. The number of teachers in rural areas is nearly four times that of those in urban areas. According to the Second All India Educational Survey (1965), there were 9,30,770 (77.8 per cent) teachers in rural areas and 2,65,341 (22.2 per cent) teachers in urban areas at this stage. Since 1965, there has been 20.6 percent increase in the number of teachers teaching in rural areas and 19.0 percent of increase
in that of teachers teaching in urban areas. In unrecognised primary schools, there are 2,065 (24.4 percent) and 6,402 ( 75.6 per cent) teachers who are teaching in rural and urban schools respectively. A majority of teachers teaching at the primary stage in unrecognised schools is in urban areas.

Among the States, Nagaland (94.6 per cent), Himachal Pradesh ( 92.3 per cent), and Bihar ( 91.9 per cent) have the largest number of teachers in primary schools in rural areas. Among Union Territories, Goa, Daman and Diu (79.1 per cent) and A and N Islands (79.6 per cent) have the largest number of teachers who are teaching in rural primary schools, while Chandigarh ( 14.0 percent) and Delhi ( 24.9 per cent) have the lowest number of teachers teaching in rural areas (For details see Appendix-1).

## Distribution of Teachers from Scheduled castes and Scheduled Tribes.

Out of $14,99,671$ primary teachers teaching in recognised schools, there are $1,42,236$ ( 9.5 per cent) and 66,622, ( 4.4 per cent) teachers belonging to scheduled castes and scheduled tribes respectively. On the whole, nearly 14.0 percent teachers belong to scheduled castey and scheduled tribes. In unrecognised primary schools, 3.4 percent teachers belong to scheduled castes and 7.5 per cent are from scheduled tribes. Among scheduled castes teachers at the primary stage and teaching in recognised schools, a total of $1,20,523$ ( 84.7 per cent) are in rural areas, whereas 21,713 ( 15.3 per cent) are working in urban schools. On the other hand, the corresponding numbers for scheduled tribes teachers are 60,727 (91.1 percent) for rural schools and 5,895 ( 8.9 per cent) for urban schools. Thus, a large majority of scheduled castes and scheduled tribes teachers are teaching in rural areas.

In recognised primary schools, about 3.4 per cent of the total number of teachers $(8,467)$ belong to scheduled castes and they are more or less equally distributed between urban and rural schools. However, the distribution of teachers belonging to scheduled tribes working in unrecognised primary schools shows a greater concentration of these teachers in rural schools as compared to urban schools. The figures are 578 out of 8,467 (6.8 per cent) for rural schools and 60 out of $8,467(0.7$ per cent) in urban schools. This among the scheduled castes and scheduled tribes teachers, the former are equally distributed in urban and rural unrecognised primary schools whereas the latter are employed mostly in rural schools. Special provisions have been made for the employment of teachers belonging to scheduled castes and scheduled tribes by the government. All employing agencies in the private sector are also expected to
distribution of primary teachers according to management, area, caste and sex

| Area | Caste | Government |  | Local | Body | Private | Aided | Private Unaided (recognised) |  | Total |  | Private Unaided (Un rcognised) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Rural | S-Caste | 55220 | 5536 | 42358 | 10217 | 4513 | 2102 | 505 | 72 | 102596 | 17927 | 123 | 21 |
|  | S-Tribe | 26832 | 3859 | 20007 | 3549 | 3208 | 995 | 1864 | 413 | 51911 | 8816 | 460 | 118 |
|  | Total | 503779 | 98002 | 404675 | 73363 | 48163 | 34758 | 7166 | 1841 | 963783 | 207964 | 1657 | 408 |
| Urban | S -Caste | 3767 | 2093 | 4809 | 5637 | 1868 | 2669 | 313 | 557 | 10757 | 10956 | 45 | 102 |
|  | S-Tribe | 812 | 831 | 1017 | 1479 | 363 | 856 | 148 | 389 | 2340 | 3555 | 20 | 40 |
| Total | Total | 54917 | 54727 | 50044 | 61359 | 26692 | 51226 | 7653 | 21306 | 139306 | 188618 | 1481 | 4921 |
|  | S -Caste | 58987 | 7629 | 47167 | 15854 | 6381 | 4771 | 818 | 629 | 113353 | 28883 | 168 | 123 |
|  | S-Tribe | 27644 | 4690 | 21024 | 5028 | 3571 | 185 | 2012 | 802 | 54251 | 12371 | 480 | 158 |
|  | Total | 558696 | 152729 | 454719 | 134722 | 74855 | 85984 | 14819 | 23147 | 1103089 | 396582 | 3138 | 5329 |

give due considerations for employment to candidates belonging to scheduled castes and scheduled tribes. An analysis of the data given in Table-3 shows that of the total number of teachers employed in schools managed by government and local bodies about 14.5 per cent are from scheduled castes and scheduled tribes, the corresponding figure for the privately managed schools is about 10.5 per cent. The government and local bodies provide employment to candidates belonging to scheduled castes and scheduled tribes in higer proportion as compared to private agencies running primary schools.

## Sexwise Disribution

Of $14,99,671$ teachers teaching at the primary stage in recognised schools, 73.6 per cent of teachers are males and 26.4 per cent are females. The second All India Educational Survery (1965) revealed that out of $11,96,111$ teachers in recognised primary schools, 77.6 per cent were male teachers and 22.4 percent female teachers. These figures indicate an increasing trend of women joining the teaching profession at the primary school level.

In unrecognised schools, out of 8,467 teachers, 37.1 percent teachers are males and 62.9 per cent females. Thus in unrecognised schools the number of female teachers is proportionately higher as compared to the position obtaining in recognised schools.

Among the states, Orissa ( 93.7 percent), Manipur (88.1 percent), Bihar ( 87.3 percent), Arunachal Pradesh ( 87.1 percent), West Bengal ( 84.4 percent), Madhya pradesh ( 83.3 percent), Uttar Pradesh ( 81.9 percent) and Assam ( 81.5 percent) have a larger per cent of male teachers at the primary stage. On the other hand, the Union Territories of Chandigarh ( 94.0 percent), Delhi ( 55.5 percent), and Goa, Daman and Diu ( 54.3 percent) have a greater proportion of female teachers at the primary stage.

It is interesting to note the trend of women entering the primary schools in urban as well as in rural area over the period of last eight years (1965 to 1973). In 1965, according to the findings of the Second All India Educational Survey female teachers constituted 14.4 percent of the total teaching force in recognised primary schools in rural areas, the corresponding figure for urban primary schools was 50.7 per cent. In December, 1973 according to the data coliected for the Third All India Educational Survery female teachers in rural primary schools constituted 17.7 per cent of the total teaching force in recognised primary schools, the corresponding figure for urban area being 57.5 per cent. These figures indicate that in urban as well as in rural areas there is a clear trend of more women entering the teaching profession at the primary stage. Another trend, which is evident is a rather slow increase in the percentage of women
teachers in rural schools. A similar position obtains in unrecognised primary schools where female teachers constitute about $\approx 0$ per cent of the total teaching force in rural areas but about 77 per cent of the total teaching force in urban areas.

## Middle Stage

The distribution of teachers teaching in middle schools according to management, area, SC\&ST and sex is given in Table 4.

## Managementwise Distibution

Of $5,81,607$ teachers of recognised schools teaching at the middle stage, about 68 percent are in schools managed by government and local bodies and remaining 32 per cent of the teachers are in privately-managed schools. The corresponding figures in 1965 were 60 per cent in government and local bodies and 40 per cent in privately-managed schools. During the course of 8 years ( 1965 to 1973) the proportion of teachers in schools managed by government and local bodies has increased by about eight per cent.

## Area wise Distribution

Of the total $5,81,607$ of teachers teaching at the middle stage, 69.5 per cent and 30.5 per cent are teaching in rural and urban areas respectively. According, to the Second All India Educational Survey (1965), these figures were 63.5 per cent and 36.5 per cent respectively.

There are 3,362 teachers teaching at the middle stage in unrecognised schools. Amongst these teachers, 43.9 percent and 56.1 percent are teaching in rural and urban areas respectively.

Arunachal Pradesh (96.7 percent), Nagaland (92.6 percent), Himachal Pradesh (89.5 percent), Assam (87.3 percent), Bihar ( 81.4 percent) and Kerala ( 81.1 percent) have the largest number of teachers teaching in rural areas. Among the Union Territories, Goa, Daman and Diu ( 70.4 percent) has a large number of teachers in rural areas while Chandigarh ( 94.1 percent) and Delhi (89.7 percent) have a large majority of teachers in urban areas.

## Distribution of Scheduled Castes and Scheduled Tribes Teachers

Amongst $5,81,607$ teachers teaching at the middle stage in recognised schools, 5.4 per cent are teachers belonging to scheduled castes while 2.5 per cent are from schdeuled tribes. In unrecognised schools, of 3,362 teachers teaching at the middle stage, 2.9 per cent belong to scheduled castes and 5.4 per cent belong to scheduled tribes.

TABLE 4

DISTRIBUTION OF MIDDLE SCHOOL TEACHERS ACCORDING TO MANAGEMENT, AREA, S-CASTE S-TRIBE AND SEX

| Area | $S C / S T$ | Government |  | Local | Body | Primate Aided ( $R$ ) |  | Private | Uniaided ( $R$ ) |  | Total Pr | Private Unaided (Unr.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Rural | S -Caste | 9002 | 1049 | 8742 | 1005 | 3132 | 418 | 647 | 32 | 21523 | 2504 | 77 | 5 |
|  | S-Tribe | 4814 | 635 | 2273 | 256 | 2912 | 560 | 461 | 97 | 10460 | 1548 | 137 | 22 |
|  | Total | 166592 | 27789 | 87866 | 12245 | 72874 | 21775 | 14239 | 966 | 341571 | 62775 | 1365 | 112 |
| Urban | S-Caste | 1865 | 762 | 1275 | 884 | 1332 | 793 | 184 | 77 | 4656 | 2516 | 16 | 20 |
|  | S-Tribe | 328 | 325 | 307 | 244 | 442 | 446 | 79 | 117 | 1156 | 1132 | 12 | 12 |
|  | Total | 40540 | 28855 | 15689 | 14381 | 33794 | 31875 | 4859 | 7268 | 94882 | 82379 | 651 | 1234 |
| Total | S-Caste | 10867 | 1811 | 10017 | 1889 | 4464 | 1211 | 831 | 109 | 26179 | 5020 | 93 | 25 |
|  | S-Tribe | 5142 | 960 | 2580 | 500 | 3354 | 1006 | 540 | 214 | 11616 | 2680 | 149 | 34 |
|  | Total | 207132 | 56644 | 103555 | 26626 | 106668 | 53650 | 19098 | 8234 | 436453 | 145154 | 2016 | 1346 |

Of the total number of teachers employed at the middle stage in recognised schools managed by government and local bodies about 8.6 percent belong to scheduled castes and scheduled tribes, the corresponding figure for privately-managed schools being 6.3 percent. These figures when compared with those at the primary stage indicate that as one moves from the primary stage to the middle stage the proportion of teachers from scheduled castes and scheduled tribes rapidly decreases. This also indicates that as in the case of teachers at the primary stage schools managed by government and local bodies employ proportionately more teachers belonging to scheduled castes and scheduled tribes than privately managed schools.

## Sex-wise Distribution

At the middle stage $5,81,617$ teachers are teaching in recognised schools. Out of thess teachers, 75.0 per cent are males and 25.0 per cent females. According to the Second All India Educational Survey (1965), out of $4,35,939$ teachers, 78.0 per cent ware male teachers and 22.0 per cent female teachers. There are 3,362 teachers teaching at middle stage in unrecognised schools of which 2,016 are mon. This shows a slow but a positive increasein the number of female teachers in proportion to male teachers during the period 1965-1973.

In the States of Assam, Bihar, Madhya Pradesh, Orissa and Rajasthan, the percentage of male teachers is more than eighty.

Of $4,04,346$ teachers teaching in rural schools, 84.5 per cent are males and 15.5 per ceat females. In urban schools, th3 percentage of male and female teachers are 53.5 and 46.5 respectively, thereby showing no great disparity between the two sexes. The same trend in rural and urban areas with respect to sex was revealed in the Second All India Educational Survey (1965).
92.4 par cent male and 7.6 per cent female teacher 3 are tsaching in unrecognised schools situated in rural areas. In urban areas, 34.5 per cent are male teachers and 65.5 par cent fomale teachers in such schools. Thus, more male teachers are working in rural schools while more female teachers are teaching in urban areas in the case of unrecognised schools.

## Secondary Stage

The distribution of teachers teaching at the secondary stage according to management, area, SC \& ST and sex is given in Table-5.

The discussion of this table is given below under four different heads separately.

## Managementwise Distribution

Of the total $3,83,882$ teachers working in recognised secondary schools, 36.3 percent are working in schools managed by government and local bodies as against 63.7 per cent working in privately-managed schools. According to the Second All India Educational Survey (1965), out of $2,77,137$ teachers, 33.6 per cent teachers were working in schools managed by government and local bodies, as against 66.4 percent working in privately managed schools. Evidently more teachers were working in privately-managed schools. The same trend is observed in 1973 also.

## Area-wise Distribution

The total number of teachers at this stage is $3,83,882$. Of these, 56.7 per cent and 43.3 percent are working in rural and urban schools respectively. The Second All India Educational Survey (1965) showed that 46.5 per cent and 53.5 per cent of teachers were working in rural and urban areas respectively. During the period 1965-1973 the proportion of teachers working in rural areas has increased from 46.5 to 56.7 percent.

Among the States, Himachal Pradesh (82.9 percent), Orissa ( 75.5 percent), Nagaland ( 75.2 percent), Assam (73.7 per cent), Kerala (73.1 percent) and Bihar ( 72.2 percent) claim agreat percentage of teachers working in the rural schools.

Amongst 1,742 teachers teaching in unrecognised schools, 56.6 per cent are in rural schools and 43.4 percent in urban schools.

## Distribution according to Scheduled Castes and Scheduled Tribes

Out of $3,83,882$ teachers teaching in recognised secondary schools, 11,275 ( 2.9 per cent) belong to scheduled castes and 5,241 ( 1.4 per cent) to scheduled tribes. In unrecognised schools, amongst 1,742 teachers, 48 ( 2.8 percent) belong to scheduled castes and 182 ( 10.4 per cent) to scheduled tribes.

Amongst 11,275 teachers belonging to scheduled castes teaching at the secondary stage, 66.2 per cent and 33.8 per cent are in ruraland urban schools respectively. On the other hand, of 5,241 teachers from the scheduled tribes, 68.9 per cent and 31.1 per cent are in rural schools and urban schools respectively. These figures indicate that in recognised schools a larger number of teachers belonging to scheduled castes and scheduled tribes are teaching in rural areas as compared to urban areas. In unrecognised schools, of the 48 teachers from scheduled castes, 83.3 per cent are in rural areas and 16.7 per cent in urban areas, while amongst 182 teachers from scheduled tribes 76.4 percent are teaching in rural schools and 23.6 per cent

DISTRIBUTION OF SECONDARY TEACHERS ACCORDING TO MANAGEMENT, AREA, S- CASTE S-TRIBES AND SEX

| Area | Caste | Government |  | Local Body |  | Private Aided |  | Private <br> Male | Unaided (R) Female | Total P |  | Private Unaided (Unr.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | Female |  |  | Male | Female | Male | Female |
| Rural | S-Caste | 1669 | 195 | 1346 | 84 | 3739 | 227 | 195 | 8 | 6949 | 514 | 32 | 8 |
|  | S-Tribe | 605 | 95 | 203 | 17 | 2269 | 307 | 106 | 11 | 3183 | 430 | 122 | 17 |
|  | Total | 47256 | 7929 | 26376 | 1560 | 113046 | 14480 | 6329 | 557 | 193007 | 24526 | 893 | 94 |
| Urbaa | S-Caste | 663 | 297 | 444 | 183 | 1644 | 436 | 90 | 55 | 2841 | 971 | 7 | 1 |
|  | S-Tribe | 208 | 150 | 66 | 19 | 643 | 462 | 42 | 38 | 959 | 669 | 27 | 16 |
|  | Total | 26590 | 13607 | 10764 | 5004 | 68215 | 34301 | 3965 | 3903 | 109534 | 56815 | 354 | 401 |
| Total | S-Caste | 2332 | 492 | 1790 | 267 | 5383 | 663 | 285 | 63 | 9790 | 1485 | 39 | 9 |
|  | S-Tribe | 813 | 245 | 269 | 36 | 2912 | 769 | 148 | 49 | 4142 | 1099 | 149 | 33 |
|  | Total | 73846 | 21536 | 37140 | 6564 | 181261 | 48781 | 10294 | 4460 | 302541 | 81341 | 1247 | 495 |

in urban schools. Here, too, more teachers amongst scheduled castes and scheduled tribes are teaching in rural schools.

Management-wise government and local bodies employed 6,244 teachers belonging to scheduled cstes and scheduled tribes. This is about 3.2 percent of the total number of teachers employed by them. The corresponding figure for privately-managed schools is 4.2 per cent. The percentage of teachers belonging to scheduled castes and scheduled tribes is continuously going down as one moves from the primary to the middle and the secondary stage of education. This is true incase of schools managed by government and local bodies as well as those managed by private agencies. This may be indicative of the paucity of qualified personnel amongst the scheduled castes and scheduled tribes to be eligible to teach at advanced level in school education.

## Sex-wise Distribution

Of the $3,83,882$ teachers teaching at the secondary stage in recognised schools, 78.8 per cent are males and 21.2 per cent females. According to the Second All India Educational Survey (1965), these figures were 81.7 percent for male teachers and 18.3 percent for female teachers. The trend is towards slow but positive increase in the proportion of female teachers entering secondary schools. In unrecognised schools, out of 1,742 teachers, 71.6 percent are male teachers and 28.4 percent are female teachers.

Amongst the States, Bihar ( 93.9 percent), Manipur ( 89.2 per cent), Orissa ( 88.9 percent), Himachal Pradesh ( 87.3 per cent), R ajasthan ( 86.5 per cent), Uttar Pradesh ( 85.9 per cent) and Andhra Pradesh ( 83.8 percent) have majority of male teachers in their schools.

Out of 2,17,533 teachers teaching in reognised schools situated in rural areas, 88.7 per cent are male teachers and 11.3 per cent are female teachers. In urban areas $1,66,349$ teachers are working in recognised schools. Of these 65.8 percent are male teachers and 34.2 per cent are female teachers. In unrecognised schools 987 teachers are teaching in rural schools. Of these 90.5 percent are male teachersa nd 9.5 per cent female teachers. On the other hand 755 teachers are working in unrecognised urban schools. Of these 46.9 per cent are male teachers ond 53.1 per cent female teachers.

## Highe r Secondary St age

The distribution of teachers teaching at higher secondary stage according to management area SC\&ST and sex are given in Table-6.

A detailed discussion of the data given in the above
table is given below.

## Managementwise Distribution

Of the total of $1,23,625$ teachers 43.6 per cent are in schools managed by government and local bodies. Pri-vately-managed schools account for the remaining 56.4 per cent.

## Area-wise Distribution

There are $1,23,625$ teachers teaching at the higher secondary stage in recognised schools. Out of these 39.3 per cent and 60.7 per cent are in schools situated in in rural and urban areas respectively. In unrecognised schools out of 720 teachers 35.7 per cent are in rural areas and 64.3 per cent in urban area -

Among the States Maharashtra (94.0 percent) Meghalaya ( 81.6 per cent), Andhra Pradesh ( 75.6 per cent), Karnataka ( 74.4 percent), Jammu and Kahmir ( 72.3 per cent), Punjab ( 7 x .2 per cent), Haryana ( 70.7 percent) and Tamil Nadu (70.4 percent) have more teachers working in schools situated in urban areas. The Union Territories of Chandigarh ( 98.7 per cent), and Delhi ( 91.0 percent) have also more teachers in their urban schools. (For details see Appendix IV).

## Distribution according to Scheduled Castes \& Scheduled Tribes

Of the total teachers working in recognised schools as many as 2,288 ( 1.9 percent) and 910 ( $0^{\prime} 7$ percent) teachers belong to scheduled castes and scheduled tribes respectively.

Amongst 2,288 teachers belonging to scheduled castes; 57.9 percent and 42.1 percent are in recognised schools situated in rural and urban areas respectively. On the other hand, of 910 teachers from scheduled tribes 59.4 percent and 40.6 percent are working in recognised school situated in rural and urban areas respecitvely. The schools managed by government and local bodies employed 1593 teachers belonging to scheduled castes and scheduled tribes out of the total of 53,854 . This constitutes about 3 percent of the total number of teachers. The corresponding percentage in case of privately-managed schools is 2.3 . Paucity of qualified personnel amongst scheduled castes and schuduled tribes is probably responsible for this low proportion of teachers belonging to the weaker sections of society.

## Sex-wise Distribution

Of the 1,23,635 teachers teaching in recognised schools, 78. per cent are male and 2.9 per cent are female. In unrecognised schools, amongst 720 teachers, 65.3 percent are male teachers and 34.7 per cent are female teachers.

DISTRIBUTION OF HIGHER SECONDARY TEACHERS ACCORDING TO MANAGEMENT, AREA, S-CASTE, S-TRIBE AND SEX

| Area | Caste | Government |  | Local Body |  | Private Aided (R) |  | PrivateMale | Unaided (R) <br> Female | Total Pr |  | Private Uniaded(Unr.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | Female |  |  | Male | Famale | Male | Female |
| Rural | S-Caste | 514 | 32 | 64 | 4 | 667 | 25 | 20 | - | 1265 | 61 | 2 | - |
|  | S-Tribe | 260 | 19 | 16 | - | 165 | 28 | 43 | 10 | 484 | 57 | 2 | - |
|  | Total | 15744 | 1416 | 1550 | 183 | 26971 | 1290 | 1274 | 116 | 45539 | 3005 | 242 | 15 |
| Urban | S-Caste | 370 | 81 | 40 | 13 | 328 | 98 | 19 | 13 | 757 | 205 | 1 | - |
|  | S-Tribe | 111 | 57 | 8 | 4 | 103 | 56 | 13 | 17 | 235 | 134 | 1 | 1 |
|  | Total | 21300 | 10962 | 1793 | 906 | 25786 | 10638 | 2117 | 1579 | 50996 | 24085 | 228 | 235 |
| Total | S-Caste | 884 | 113 | 104 | 17 | 995 | 123 | 39 | 13 | 2022 | 266 | 3 | - |
|  | S-Tribe | 371 | 76 | 24 | 4 | 268 | 84 | 56 | 27 | 719 | 191 | 3 | 1 |
|  | Total | 37044 | 12378 | 3343 | 1089 | 52757 | 11928 | 3391 | 1695 | 96535 | 27090 | 470 | 250 |

Assam (89.0 per cent), Karanataka ( 88.5 percent), Rajasthan ( 87.0 per cent), Bihar ( 86.3 percent), Andhra Pradesh ( 86.2 percent), Uttar Pradesh ( 84.6 percent), Manipuŕ ( 84.3 percent), Jammu and Kashmir ( 82.4 per cent), and Tripura ( 81.4 percent) have high percentage of male teachers in their schools (for details see Appendix IV).

Out of 96,535 male teachers teaching in recognised schools, 47.2 percent and 52.8 percent are in rural and urban areas respectively. But amongst 27,090 female teachers,
these figures are 11.1 per cent in rural areas and 88.9 per cent in urban areas. Comparatively more female teachers are teaching in urban schools as compared to male teachers. In unrecognised schools, among 470 male teachers, 51.5 percent and 48.5 per cent are teaching in rural and urban schools respectively. While among 250 female teachers, 6.0 per cent are teaching in rural schools and 94.0 per cent in urban schools.

Age, Qualifications, and Emoluments of Teachers

In the previous chapter factual data about the number of teachers working in urban and rural areas, male and female teachers, teachers belonging to scheduled castes and scheduled tribes have been given. In this chapter the age, qualifications, experience and emoluments of teachers have been dealt with. The problem confronting the country today is to provide adequate and good training to teachers to enable them to discharge their functions effectively. More training facilities have been created and innovative training programmes are being devised. This may take care of new recruits. But, the question of backlog of untrained teachers has to be looked into at the same time. This chapter gives factual data about the number of untrained teachers and their experience in schools to enable the authorities to devise different categories of training programmes on the basis of the recommendations of the Education Commission (1964-66).

## AGE

The distribution of teachers according to age and professional training is given in Table 7 for each of the primary, middle, secondary and highet secondary stages.

It is evident from this table that among teachers working at the primary stage, 84.5 per cent are trained and 15.5 per cent are untrained. 70.4 per cent of the untrained teachers are below the age of 35 years. Those between 35 and 49 years are 22.4 per cent of the untrained teachers and the rest of them are of age 50 years and above. 54.1 per cent of trained teachers are below 35 years of age. Only 38.1 per cent of trained teachers belong to the age group of 35 years to 49 years and the rest of tham are above 49 years of age.

Among the teachers at the middle stage 85 percent are trained teachers and 15 percent are untrained. Of the untrained, 80.2 per cent of teachers are below 35 years,
15.9 per cent of teachers are between 35 to 49 years, and the remaining ones are above 49 years of age. Thus a large majority of untrained teachers are below the age of 35 years. 52.6 per cent of trained teachers are below 35 years of age. 40.2 per cent of trained teachers are in the age group 35-49 years. The remaining ones are above 49 years of age.

At the secondary stage, the percentages of trained and untrained teachers are 83.2 and 16.8 respectively. Among the untrained teachers, 78.9 per cent are below 35 years and 16.0 per cent belong to the age group 35-49 years. The remaining untrained teachers are above the age of 49 years. Here also the majority of untrained teachers are below the age of 35 years. The percentages of trained teachers upto the age of 35 years and 35 to 49 years are 53.6 and 40.2 respectively. The remaining percentage of trained teachers relates to those at the age of 50 years and above.

Lastly, among the teachers working at the higher secondary stage, 65.3 per cent are trained and 23.7 per cent are untrained. A large majority ( 74.0 percent) of untrained teachers are below the age of 35 years, 20.2 percent of untrained teachers are between 35 and 49 years and the rest of the untrained teachers are 50 years of age and above. The percentages of trained teachers upto the age of 34 years, and 35 to 49 years is 40.9 and 50.7 respectively. The rest of them are of the age of 50 years and above.

## QUALIFICATIONS

The distribution of total number of teachers and teachers belonging to scheduled castes and scheduled tribes according to their academic qualifications and professional training for all the stages is given in Table-8. Stage-wise description is given below.

DISTRIBUTION OF TEACHERS ACCORDING TO AGE AND PROFESSIONAL TRAINING

| Age | Primary |  | Middle |  | Secondary |  | Higher Secondary |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Trained | F Wntrained | Trained | Untrained | Trained | Untrained | Trained | Untrained |
| Below 20 | 4940 | 10405 | 1860 | 3138 | 735 | 781 | 191 | 207 |
| 20-24 | 96980 | 56584 | 42658 | 26153 | 19937 | 16822 | 3110 | 4611 |
| 25-29 | 267186 | 56667 | 98183 | 27212 | 69567 | 22374 | 12815 | 10193 |
| 30-34 | 315903 | 40009 | 117372 | 13608 | 81038 | 11066 | 22428 | 6632 |
| 35-39 | 229852 | 24215 | 95521 | 6596 | 62370 | 5226 | 22148 | 2962 |
| 40-44 | 155994 | 15953 | 65223 | 4400 | 41769 | 2986 | 16346 | 1748 |
| 45-49 | 97854 | 12089 | 38212 | 2974 | 23961 | 2092 | 9384 | 1196 |
| 50-54 | 62112 | 9075 | 22813 | 1918 | 12197 | 1559 | 4492 | 812 |
| 55-59 | 30285 | 5348 | 10597 | 999 | 6033 | 1192 | 2618 | 604 |
| 60 and above | 5898 | 2322 | 1794 | 376 | 1643 | 534 | 828 | 300 |
| Total | 1267004 | 232667 | 494233 | 87374 | 319250 | 64632 | 94360 | 29265 |

## Primary Stage

Of the $14,99,671$ teachers teaching at the primary stage, 12,67,004 (84.5 per cent) teachers are trained and remaining $2,32,667$ ( 15.5 per cent) are untrained. As regards their academic qualifications, it is observed that 4,79,633 ( 32 per cent) of the teachers possess academic qualifications either middle pass or below and another 0.37 percent teaohers possess other qualifications (unspecified). Thus, it will be observed that only $10,14,512$ ( 67.63 per cent) teachers out of $14,99,671$ are academically competent to teach at this stage assuming the acceptable minimum academic qualification as matriculation. If, both academic and professional competence is taken into consideration then 8,55,188 ( 57 per cent) teachers are fit to teach at this stage.

There are $1,42,236$ teachers teaching at this stage who belong to scheduled castes. Of these $1,19,794$ (84.2 per cent) teachers are trained and 22,442 ( 15.8 percent) are untrained. Among the trained teachers, 97.1 per cent are qualified upto intermediate course, 2.4 percent are graduates and the remaining are post-graduates. Majority of untrained teachers ( 92.9 per cent) are qualified upto intermediate.

On the other hand, the teachers belonging to scheduled tribes are 66,621 . Of these 43,532 ( 65.4 percent) teachers are trained and 23,089 ( 34.6 percent) teachers are untrained. Among the trained teachers, 98.2 percent have qualification up to intermediate, 1.3 percent are graduates and the rest of them are post-graduates. Majority of untrained teachers ( 97.1 percent) are qualified upto intermediate.

On the whole, majority of trained teachers belonging to scheduled castes and scheduled tribes possess qualifications upto intermediate and majority of those who are yet to be trained have also studied upto intermediate.

## Middle Stage

There are $5,81,607$ teachers teaching at the middle stage. Among these teachers $4,94,231$ ( 85 percent) are traired teachers and remaining 15 per cent are untrained. Of these teachers 9.45 per cent are middle pass and below and another 0.34 percent belong to any other group (unspecified). The remaining 3,68,565 ( 63.3 percent) teachers are possessing qualification secondary/ Higher secondary/Intermediate, 12,238 (21 per cent) gragduate and 1,949 ( 5.8 per cent) post-graduate and above. At this stage in some states the minimum academic qualification prescribed is matriculation while in some others it is university degree. If matriculation is taken as the minimum academic qualification then $5,24,679$ ( 90.2 percent) teachers are competent to teach at this stage whereas
if degree is taken as the minimum academic qualification then $1,56,114$ ( 26.8 percent) are competent to teach at this stage. Taking both academic and professional qualification into consideration, with matriculation and teacher training as the minimumprescribed qualification then 4,44,201 ( 76.3 per cent) teachers are fit to teach at this stage whereas if degree with teacher training is the minimum qualification then, 126,130 ( 28.4 percent) teachers are fit to teach.

The teachers at this stage who belong to scheduled castes are 31,199 . Of them, 84.5 per cent are trained. Among the trained Scheduled Castes teachers, 86.7 percent are qualified upto intermediate, 11.2 per cent upto graduation and 2.1 per cent above graduation. The majority ( 68.2 per cent) of untrained teachers are qualified upto intermediate, 28.7 per cent upto graduation and the rest are post-graduates.

The number of scheduled tribes teachers teaching at this stage is 14,296 . Of these, only 56.8 per cent of teachers are trained. Among the trained teachers, 85.5 per cent are qualified upto intermediate, 12.0 per cent upto graduation and 2.5 per cent above graduation. The majority of untrained teachers ( 83.7 per cent) are qualified upto intermediate, 14.9 per cent upto graduation and 1.4 percent above graduation.

## Secondary Stage

At the secondary stage $3,83,882$ teachers are teaching of whom $3,19,250$ ( 83.2 per cent) are trained. The minimum qualification prescribed for teaching at this level is a university degree. On the basis of this criteria it is found that $2,50,841$ ( 65.4 per cent) possess a university degree while another 64,572 (16.9 per cent) hold post-graduate degrees. Thus, 68,469 (17.7 per cent) are acdemically ineligible to teach at this level. If academic qualification alongwith professional competence is taken into consideration then $2,64,072$ ( 68.7 percent) teachers are eligible to teach at this level.

At this stage, 11,275 teachers belong to scheduled castes. Of these 75.9 per cent are trained. Among the trained scheduled castes teachers, 26.7 percent are qualified upto intermediate, 61.7 per cent upto graduation and rest of them are post-graduates. Among the untrained teachers, 18.6 per cent are qualified up to intermediate, 72.8 per cent upto graduation and 8.6 per cent above graduation.

There are 5,248 teachers at this stage belonging to scheduled tribes. Of these, 57.4 per cent are trained. Among the trained scheduled tribes teachers, 23.8 per cent are qualified upto intermediate, 64.5 per cent upto graduation and 11.7 per cent above graduation. Among

## TABLE 8

DISTRIBUTION OF TOTAL NUMBER OF TEACHERS AND TEACHERS BELONGING TO SCHEDULED CASTES AND SCHEDULED TRIBES ACCORDING TO THEIR ACADEMIC QUALIFICATION AND TRAINING

| Stage | Caste | Upto middle |  | Sec/H.Sec/Inter |  | Graduate |  | M.A. \& above |  | Others |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Trained | Untrained | Trained | Untrained | Trained | Untrained | Trained | Untrained | Trained | Untrained | Trained U | Untrained |
| Primary | Total | 409005 | 70628 | 786110 | 139063 | 58299 | 19026 | 10779 | 2715 | 2811 | 1235 | 1267004 | 232667 |
|  | S-Caste | 48463 | 5889 | 67853 | 15000 | 2852 | 1350 | 341 | 122 | 285 | 81 | 119794 | 22442 |
| Middle | S-Tribe | 25281 | 11506 | 17492 | 10915 | 554 | 570 | 83 | 56 | 122 | 42 | 43532 | 23089 |
|  | Total | 48782 | 6197 | 318071 | 50494 | 96550 | 25837 | 29580 | 4147 | 1250 | 699 | 494233 | 87374 |
|  | S-Caste | 5044 | 424 | 17817 | 2872 | 2940 | 1386 | 522 | 138 | 44 | 12 | 26367 | 4832 |
| Secondary | S-Tribe | 1861 | 889 | 5078 | 4283 | 974 | 921 | 192 | 73 | 13 | 12 | 8118 | 6178 |
|  | Total | 3562 | 986 | 50227 | 11627 | 207490 | 43351 | 56582 | 7990 | 1387 | 678 | 319250 | 64632 |
|  | S-Caste | 274 | 42 | 2011 | 463 | 5277 | 1981 | 966 | 226 | 26 | 9 | 8554 | 2721 |
| Hr.Sec/Inter/PUC/J.C. | S-Tribe | 112 | 73 | 605 | 691 | 1941 | 1347 | 341 | 11 | 11 | 6 | 3010 | 2233 |
|  | Total | 398 | 263 | 4784 | 1727 | 28187 | 7761 | 60601 | 19279 | 390 | 235 | 94360 | 29265 |
|  | S-Caste | 29 | 7 | 165 | 78 | 669 | 252 | 751 | 331 | - | 6 | 1614 | 674 |
|  | S-Tribe | 12 | 5 | 57 | 50 | 218 | 167 | 233 | 165 | - | 1 | 520 | 388 |

the untrained scheduled tribes teachers, 34.1 per cent are qualified upto intermediate, 60.2 per cent upto graduation and 5.7 per cent above graduation. Even at this stage, it may be noted that majority of teachers belonging to scheduled tribes are untrained.

## Higher Secondary Stage

In higher secondary schools and independent intermediate, pre-university and Junior Colleges 1,23,625 teachers are teaching. Of these teachers 94,369 ( 76.3 percent are trained. For teaching at this stage the minimum academic qualification is a post-graduate degree. It is observed that only 79,880 ( 64.5 per cent) possess a postgraduate degree or higher qualifications. The remaining 43,745 ( 35.5 percent) do not fulfill the minimum academic qualifications. If professional training is required in addition to the post-graduate degree, then, 60,601 (49.2 percent) are fully qualified to teach at this stage.

Of the total number of teachers teaching at this stage, 2,288 teachers belong to scheduled castes. Of these, 70.5 per cent are trained. Among the trained scheduled castes teachers, 12.1 percent are qualified upto intermediate, 41.4 per cent are graduates and 46.5 per cent post-graduates. Among the untrained scheduled caste teachers, 12.6 percent are qualified upto intermediate, 37.4 percent are graduates and 50.0 per cent are post-graduates.

908 teachers belonging to scheduled tribes are teaching at the higher secondary stage. Of these, 57.3 per cent are trained. Among the trained scheduled tribes teachers, 13.3 per cent of them have academic qualifications upto intermediate, 41.9 per cent are graduates and 44.8 percent are post-graduates. Among the untrained teachers, 14.2 per cent have academic qualification upto intermediate, 43.0 per cent are graduates and 42.8 per cent are postgraduates.

Even at this stage, it can be observed that majority of teachers belonging to scheduled tribes are untrained.

## TBACHING EXPERIENCE

The statewise distribution of teachers according to area, management and teaching experience is given in Tables $9,10,11$, and 12. Each stage is discussed separately as under.

## Primary Stage

The distribution of primary teachers according to area, management and teaching experience is given in Table 9.

From Table 9, it is evident that the percentage of
teachers teaching in rural and urban areas are 78.1 and 21.9 respectively. The percentage of teachers having less than ten years of experience are 48.1 and 46.5 for rural and urban schools respectively.

Among teachers teaching in schools run by government and local bodies, 46.7 per cent have a teaching experience of less than 10 years and 53.3 per cent have of more than 10 years. On the other hand, among teachers working in private aided and unaided schools, 54.8 percent have a teaching experience of less than 10 years and 45.2 per cent possess more than 10 years of teaching experience.

## Middle Stage

The distribution of middle school teachers according to area, management and teaching experience is given in Table 10.

From Table 10, it will be observed that 69.5 per cent and 30.5 per cent of teachers in this stage are working in schools situated in rural and urban areas respectively. The percentage of teachers having less than 10 years of experience is 49.2 for rural schools and 46.4 for urban schools.

At this stage, 67.7 per cent of teachers are teaching in schools managed by government and local bodies and 32.3 per cent are teaching in private aided and unaided schools. In schools managed by government and local bodies 41.7 per cent have l ss than 10 years of teaching experience. On the other hand, 62.0 per cent of teachers teaching in private aided and unaided schools have less than 10 years of teaching experience.

## Secondary Stage

The distribution of secondary teachers according to area, management and teaching experience is given in Table 11.

From this table it is evident that 56.7 per cent and 43.3 percent of tecachers are teaching in schools situated in rural and urban areas respectively. In rural schools, 58.1 percent of teachers have teaching experience of less than 10 years, while in urban schools, 48.2 per cent of teachers have less than 10 years of teaching experience.

In schools managed by goverment and local bodies, 32.7 per cent of teachers are teaching. Among these teachers, 47.1 per cent have less than 10 years of teaching experience. On the other hand, 67.3 per cent of teachers are teaching in private aided and unaided schools. Among these teachers, 57.7 per cent have less than 10 years of teaching experience.

DISTRIBUTION OF PRIMARY TEACHERS ACCORDING TO AREA, MANAGEMENT AND TEACHING EXPERIENCE

| Area | Management | Experience in years |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Upto 1 | 2-3 | 4-5 | 6-9 | 10-14 | 15-20 | Over 20 | Unspec. | Total |
| Rural | Govt. \& local body | 100146 | 123827 | 90407 | 204825 | 233323 | 166535 | 160756 | - | 1079819 |
|  | Private Aided \& Unaided | 8757 | 12566 | 8824 | 14664 | 13012 | 15707 | 18398 | - | 91928 |
| Urban | Govt. \& local body | 13812 | 19615 | 15526 | 39012 | 51406 | 39180 | 42496 | - | 221047 |
|  | Private Aided \& Unaided | 14900 | 17950 | 12504 | 18936 | 15546 | 12770 | 14271 | - | 106877 |
| Total | Govt. \& local body | 113958 | 143442 | 105933 | 243837 | 284729 | 205715 | 203252 | - | 1300866 |
|  | Private Aided \& Unaided | 23657 | 30516 | 21328 | 33600 | 28558 | 28477 | 32669 | - | 198850 |

TABLE 10

DISTRIBUTION OF MIDDLE STAGE TEACHERS ACCORDING TO AREA, MANAGEMENT AND TEACHING EXPERIENCE

| Area | Management | Experience in years |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Upto 1 | 2-3 | 4-5 | 6-9 | 10.14 | 15-20 | Over 20 | Unspec. | Total |
| Rural | Govt, \& local Body | 22849 | 26163 | 21773 | 56596 | 68175 | 50643 | 48293 | - | 294492 |
|  | Private Aided \& Unaided | 15413 | 19608 | 14082 | 22034 | 16921 | 12887 | 8909 | - | 109854 |
| Urban | Govt, \& local Body | 5320 | 7144 | 6607 | 17949 | 24615 | 19670 | 18160 | - | 99465 |
|  | Private aided \& Unaided | 8936 | 12157 | 9386 | 14795 | 13297 | 10083 | 9142 | - | 77796 |
| Total | Govt. \& local Body | 28169 | 33307 | 28380 | 74545 | 92790 | 70313 | 66453 | - | 393957 |
|  | Private Aided \& Unaided | 24349 | 31765 | 23468 | 36829 | 30218 | 22970 | 18051 | - | 187650 |

DISTRIBUTION OF SECONDARY TEACHERS AOCORDING TO AREA, MANAGEMENT AND TEACHING EXPERIENCE


DISTRIBUTION OF HIGHER SECONDARY TEACHERS ACCORDING TO AREA, MANAGEMENT AND TEACHING EXPERIENCE

| Area | Management | Experience in years |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Upto 1 | 2-3 | 4-5 | 6-9 | 10-14 | 15-20 | Over 20 | Unspec. | Total |
| Rural | Govt. \& local body | 1479 | 1973 | 1519 | 3340 | 4190 | 3873 | 2519 | - | 18893 |
|  | Pvt. Aided \& Unaided | 1525 | 2711 | 3040 | 7118 | 6930 | 4456 | 3871 | - | 29651 |
| Urban | Govt. \& local body | 1536 | 2664 | 2749 | 5991 | 8747 | 7708 | 5566 | - | 34961 |
|  | Pvt. Aided \& Unaided | 2050 | 3632 | 3704 | 8083 | 8905 | 6618 | 7128 | - | 40120 |
| Total | Govt. \& local body | 3015 | 4637 | 4268 | 9331 | 12937 | 11581 | 8085 | - | 53854 |
|  | Pvt. Aided \& Unaided | 3575 | 6343 | 6744 | 15201 | 15835 | 11074 | 10999 | - | 69771 |

## Higher secondary stage

The distribation of higher secondary teachers according to area, management and teaching experience is given $i_{n}$ Table 12.

At this stage, 35.3 per cent and 60.7 per cent of teachers are teaching in rural and urban schools respectively (vide Table10). In rural schools, about 46.7 per cent of teachers have less than 10 years of teaching experience, while in urban schools such teachers are 40.5 per cent.
43.6 percent of teachers who are teaching in schools run by government and local bodies and 56.4 per cent of teachers are in private aided and unaided schools. In the first cluster of teachers, the percentage of teachers having less than 10 years of teaching experience is 39.4 and this percentage in the second cluster is 45.1 .

## BMOLUMENTS

The distribution of teachers according to qualification and emoluments for different stages and managements is given in Appendices V to VIII. Stagewise discussion is given as under. The split of percentages referred to under each category of each stage refers to the total of that particular category only.

## Primary Stage

The emoluments for 99.0 percent of trained teachers working in government schools are specified. Among them, 93.0 per cent of teachers have qualification upto intermediate, 5.7 per cent are graduates and the remaining are post-graduates. 70.7 per cent of trained teachers qualified upto intermediate have emoluments upto Rs. 300/- PM and 22.3 per cent of such teachers have emoluments above Rs.300/-PM. 2.9 per cent of graduate teachers who have professional degree other than B.Ed. and M.Ed. have emoluments upto Rs $300 /-\mathrm{PM}$ and 1.5 percent of such teachers have above Rs. $300 /-\mathrm{PM}$ as their emoluments. The emoluments of 0.6 per cent of graduate teachers with B.Ed. and M.Ed. degrees is upto Rs. 300/PM and 0.8 percent of such teachers draw more than Rs. $300 /$ - PM as their emoluments. The percentage of trained teachers with post-graduate qualification and with emoluments upto and above Rs. $300 /$ PM is 0.7 and 0.5 per cent respectively.

At this stage, untrained teachers are also teaching in government schools. From this category of teachers, the emoluments for 96.4 per cent are specified. Majority of teachers ( 81.6 per cent) having qualified upto intermediate have emoluments upto Rs. $300 / \mathrm{PM}$ and 7.2 per cent of such teachers draw above Rs. 300/- PM. As
many as 8.1 percent of untrained graduate teachers get upto Rs. 300/-per month and 0.9 per cent get above Rs. $300 /-\mathrm{PM}$. The percentage of untrained post-graduate teachers whose emoluments is upto Rs. $300 /$-PM is 1.6 and 0.3 per cent get above Rs. 300 /- PM as their emoluments.

The emoluments for 99.3 percent of trained teachers teaching in schools managed by local bodies are specified. Among them, 96.3 per cent of teachers are qualified upto intermediate, 2.9 per cent are graduates and the remaining are post-graduates. 73.0 per cent of teachers having basic qualification upto intermediate get Rs.300/- PM and 23.3 percent get above Rs. $300 /-\mathrm{PM}$ as their emoluments. Among graduate teachers who have professional degree other than B.Ed. and M Ed., 1.1 percent get upto Rs. $300 /-\mathrm{PM}$ and 0.9 percent get more than Rs. $300 /$ PM as their emoluments. As many as 0.3 percent of graduate teachers with B.Ed. and M.Ed. as professional degrees draw upto Rs. $300 /-\mathrm{PM}$ and 0.6 percent of such teachers. draw above Rs. $300 /$ - PM. Similar percentages for trained teachers with post-graduate and professional degrees are 0.3 per cent and 0.5 per cent respectively

Among untrained teachers teaching in schools managed by local bodies, the emoluments for 97.9 per cent of teachers are specified. 87.7 per cent of the untrained teachers with academic qualification upio intermediate have emoluments upto Rs. $300 /$-PM and 5.8 pir cent of such teachers have emoluments more than Rs. $300 /$ PM. Among teachers with graduate and post-graduate degrees, 5.4 per cent and 0.6 per cent respectively are getting upto Rs. $300 /-\mathrm{PM}$ and 0.3 per cent and 0.2 percent respectively are getting above Rs.300/- PM.

The emoluments for 99.2 per cent of trained teachers who are teaching in private-aided schools are specified. The academic qualification of 95.4 per cent of trained teachers is upto inttermediate, 3.8 per cent are graduates. and 1.0 per cent are post-graduates or have any other qualification. 70.9 percent of trained teachers with academic qualification upto intermediate, 1.2 per cent of graduate teachers who have professional degree other than B.Ed. and M.Ed., 1.4 percent of graduate teachers with B.Ed. or M.Ed. as professional degrees and 0.6 per cent of trained teachers with post-graduate and professional degrees get upto Rs.300/-P.M. as emoluments. The percentages for the same groups of teachers drawing more than Rs.300/- P.M. are 24.4, $0.4,0.7$ and 0.4 respectively.

The emoluments of 96.1 per cent of untrained teachers teaching in private-aided-schools are specified. Untrained teachers with academic qualification upto intermediate and who have emoluments upto and above Rs. $300 /$ - PM are 81.7 percent and 4.5 percent respectively. 10.2 percent of graduate teachers and 0.7 per cent of teachers with post-
graduate degrees get upto Rs. $300 /$ per month, whereas 2.6 percent of teachers with graduation and 0.3 percent of teachers with post-graduate degrees get more than Rs. $300 /$ as their monthly emoluments.

The emoluments for 96.1 percent of untrained teachers teaching in private aided schools are specified. Untrained teachers with academic qualification upto intermediate and who have emoluments upto and abover s. $300 / \mathrm{F}$ are 81.7 per cent and 4.5 per cent respectively. 10.2 per cent of teachers with graduation and 0.7 per cent of teachers with post-graduate degrees get upto Rs. $300 /$ per months, whereas 2.6 per cent of teachers with graduation and 0.3 per cent of teachers with post-graduate degrees get more than Rs. $300 /-\mathrm{PM}$ as their emolution-

The emoluments for 98.1 per cent of trained teachers teaching in private-unaided schools are specified The academic qualification of 75.7 per cent of tramed teachers is upto intermediate, 18.8 percent of teachers are graduates and 5.5 per cent of them are post-graduates or have any other qualification. Among the trained teachers 55.7 per cent having academic qualification upto intermediate, and 4.5 per cent of graduate teachers having prefessional degree other than B.Ed and M.Ed., get upto Rs $360 /-$ PM as emolumonts. Percentages for the samte groups of teachers drawing more than Rs 300/- PNI are 20.0 and 2.0 respectively. Those who draw upto Rs. $300 /-$ PM and more than Rs. 300/-PAM among graduate teechers with B.Ed. or M.Ed. as professional degrees are 6.8 persent and 4.5 percent respectively. For those who have post-graduate as well as professional degrees, these pereentages are 3.6 and 1.6 respectively.

The emouments of 9.2 .8 perecnt of untrained teachers teaching in private-unaided schools are specified. Untrained teachers with academic qualification upto intermediate and who get emoluments upto and above Res. $300 /$ PM are respectively 98.5 per cent and 3.4 percent. Among teachers with graduate and post-graduate degress, 12.7 per cent and 3.6 per cent respectively are getting upto Rs. $300 /$ per month and 1.3 per cent and 0.5 per cent respectively are getting above Rs. $300 /$ per month.

## Middle Stage

There are $2,38,385$ trained teachers teaching at middle schools managed by government. Of these, the emoluments for 99.2 per cent of them are specified. The academic qualification of 69.10 percent of trained teachers is upto intermediate, 22.6 percent of them are graduates and the rest have either a post-graduate degree or any other qualification. 39.9 per cent of trained teachers with academic qualification upto intermediate get upto Rs. $300 /$-per mohth and 291 per cent get above

Rs. 300;- per month. 3.8 per cent of graduate teachers who have professional degree other than BEd. and M.Ed. have emoluments upto Rs. $300 /-$ and 6.0 percent of such teachers get above Rs. 300 -PN. The monthly emoluments of 2.1 per cent of graduate teachers with B.Ed. or M.Ed. as professional degrees are upto Rs. $360 /$ and those of 10.6 per cent of such teachers are more than Rs. $300 /$-. Trained teacher' with post-graduate and professional degrees who get upto Rs. 300/- and above Rs.. $300 /-$ per month are 1.8 per cent and 6.7 per cent respectively.

The ernoluments of 98.1 percent of untrained teachers in government schools are specified. 50.0 per cent of untrained teachers with academic qualification upto intermediate have upto Rs. $300 /-\mathrm{PA}$; and 12.6 per cent of such teachers have above Rs. 300/- PM as their emokuments. 19.2 per cent of untrained teachers with sraduation and 4.9 per cent of with post-graduate degrees get upto Rs. $300 /-\mathrm{PM}$ wh'le those who get more than Rs. $300 /-\mathrm{PN}$ happen to be 9.2 per cent and 3.2 pergent respectively.

The emoluments for 99.4 per cent of trained teackers teaching in schools managed by local bodies are spoeified. The academic qualification of 88.4 per cent pf these teachers is upto intermediate. 10.2 per cent of thern are graduates and the rest are either post-graduates or have anfy other degree. 15.9 per cent of trained teacher who have acadernic qualification upto intermediate are getting upto Rs. 300 /-per month and 42.4 per cent of such teachers get above Rs. $300 /$ per month. 2.0 per cent of graduate teachers who do not have either B.Ed. or MEA. degree have emoluments upto Rs. $300 /$ P.A. whereas 1.9 percent of such teachers draw more than Rs. 300/-P.M. The emotuments of 2.2 percent of graduate teachers with B.Ed. or M.Ed. as professional degrees are upto Rs. $300 /-\mathrm{PM}$ and 4.2 percent sf such teachers draw more that Rs. $300 /$ P.M. Trained teachers with post-graduate and professional degrees who get upto Rs. $300 /-\mathrm{PM}$ and above Rs. $300 /$ per month are 0.5 per cent and 0.9 per cent respectively.

The emoluments of 98.3 percent of untrained teachers teaching in schools managed by local bodies are specified 59.3 per cert of untrained teachers with academic qualification upto intermediate have emoluments upto Rs. $300 / \mathrm{PM}$ and 10.7 per cent of such teachers draw above Rs. 300/- PM. Among untrained teachers 23.1 per cent having graduate and 1.8 per cent having post graduate degrees, are getting upto Rs. $300 /$ per month respectively and 4.4 percent and 0.7 percent get above Rs. $300 /$ per month respectively.

The emoluments for 99.0 percent of trained teachers teaching in privete-aided schools are specified. The
academic qualification of 73.8 percent of them is upto intermediate; 20.7 percent of them are graduates and the rest of them have either a post-graduate degree or any other degree. The parcentages of trained teachers with academic qualification upto intermediate having emoluments upto Rs. $300 /$-PM and above Rs. $300 /$-PM are 4.66 and 27.1 respectively. Among graduate teachers who do not have either B. Ed. or M. Ed. degree, 4.0 percent and do percent of them have emoluments upto Rs.300/-PM and above Rs. $360 /-\mathrm{PM}$ respectively. The emoluments of 7.8 precent of graduatequalified teachers with B.Ed. or M.Ed. as professional degrees are upto Rs. $300 /$ PM. and 6.9 percent are above Rs. $300 /$ PM. 3.2 percent of trained teachers with post-graduate and professional degrees get upto Rs. $300 /$ P.M. and 24 percent get above Rs. 300/per month.

The emoluments of 98.0 percent of untrained teachers teaching in private-aided schools are specified. 60.8 percent of untrained teachers with academic qualification upto intermediate have emoluments upto Rs. 300/- PM ane 4.9 perćent have above Rs. $300 /$ - P.M. Among untrained teachers, 33.5 percent and 3.3 percent with gradua tion and post-graduate degree, get upto Rs. $300 /$ - per month respectively and 6.5 percent and 1.1 percent get above Rs. 3oof- per month respectively.

The emoluments of 99.0 percent of trained teachers working in private-unaided schools are specified. Among them, 50.0 percent of teachers have qualification upto intermediate; 35.9 percent are graduates and 14.1 percent have a post graduate or any other degree. The 42.1 percent of trained teachers having academic qualification upto intermedite get upto Rs. $300 /$ per month and 7.9 percent get above Rs. $300 \%$ per month. Of the graduate teachers who do not have either B. Ed. or M. Ed. degree, 7.0 percent and 2.0 percent get upto Rs. $300 /$ - per month and above Rs. $300 /$ - per month respectively. But 18.5 percent of graduate teachers with B. Ed. or M.Ed. degree get upto Rs. $300 /$ per month and 8.4 percent get above Rs. $300 /$ - per month. Among the teachers with post-graduate or any other qualification, 10.0 percent have emoluments upto Rs. $300 /$ - PM and 4.1 percent have above Rs. 300 /- PM.

Among the untrained teachers teaching in private-unaided-schools, emoluments for 96.8 percent of them are specified. Among untrained teachers 58.4 percent having academic qualification upto intermediate have emoluments upto Rs. $300 /$ - PM and 1.3 percent have above Rs. 300/- PM. Untrained graduate and postgraduate teachers who get Rs. $300 /$ per month are 30.5 percent and 5.7 percent respectively, and who get above Rs. $300 /$ per month are 2.7 percent and 1.4 percent respectively.

## Secondary Stage

The emoluments for 99.2 percent of teachers who are working in government schools are specified. Among trained teachers 19.2 percent are qualified upto intermediate; 64.5 percent are graduates and 16.3 percent have a post-graduate or any other degree. Among trained teachers 7.2 percent and 11.9 percent having academic qualification upto intermidiate get emoluments upto Rs. $300 /$ - and above Rs. $300 /$ - respectively. About 0.8 percent of graduate qualified teachers who do not have B.Ed. or M.Ed- degree get upto Rs. $300 /$ permonth and 4.8 percent get above Rs. $300 /-$ per month. The emoluments of 2.6 percent and 54.6 percent of graduate qualified teachers with B.Ed. or M.Ed. degree are upto Rs. 300/- PM and above Rs.300/- PM respectively. Regarding teachers having post-graduote degree or any orther degree, 0.5 percent and 17.6 percent of them have emoluments upto Rs. 300/- PM and above Rs.300/- PM respectively.

Among the untrained teachers, the emoluments for 98.0 percent of them, are specified. Among them, 9.3 percent and 10.0 percent of teachers have qualification upto intermediate who have emoluments upto Rs. $300 /-$ PM and above Rs. $300 /$ - PM respectively. Among untrained teachers 25.3 percent having graduation and 5.7 percent with post-graduate degree get upto Rs. $300 /$ per month respectively, while the respective perceniages of those getting more than Rs. $300 /$ are 37.7 and 12.0 .

The emoluments for 99.2 percent of trained teachers teaching in schools managed by local bodies are specified. Among them, 22.1 percent of teachers are qualified upto intermediate, 66.0 percent of them are graduates and 11.9 percent are post-gradutes or with any other degree. Among trained teachers 9.2 percent and 12.9 percent having academic qualification upto intermediate get emoluments upto Rs. $300 /$ - PM and above Rs. $300 /$ - PM respectively. 2.0 percent of graudate teachers who are trained but do not have BEd or MEd degree get upto Rs. $300 /$ - per month while 5,1 percent get above Rs,300/per month, But 5.1 percent and 53.8 percent of graduate teachers with B. Ed. or M. Ed. degree get upto Rs, 300/per month and above Rs. $300 /$ per month respectively. Among teachers with post-graduate or any other degree 1.1 percent and 10.8 percent get emoluments upto Rs. $300 /-$ per month and above Rs. $300 /$ per month respectivaly.

The emoluments for 98.2 percent of untrained teachers in schools managed local bodies are specified, 11.5, percent and 3.4 percent among untrained teachers having academic qualification upto intermediate get emoluments upto Rs. 300/- PM and above Rs. 300/- PM respectively. Untrained graduates and post-graduate
qaulified teachers are $33 . \%$ percent and $3.9 \%$ percent and they get upto Rs. $300 /$-per month and 41.8 percent and 6.2 percent get above Rs. $300 /$-per month respectively

The emoluments for 98.7 percent of trained teachers teaching in private-aided schools are specified. Among them, graduate and post-graduate qualified teachers are 66.1 percent and 18.8 percent respectively. Rest of them have academic qualification upto intermediate. About 6.8 percent and 8.3 percent among trained teachers having qualification upto intermediate get upto Rs. $300 /$-per month and above Rs. $300 /$ per month respectively. Among graduate teachers who are trained but do not have B.Ed. or M.Ed. degree, 1.8 percent have emoluments upto Rs. $300 /$-PM and 4.5 percent have above Rs. $300 /$-PM. But 8.6 percent of graduate teachers with B.Ed. or M.Ed. degree get upto Rs.300/per month and 51.3 percent of such teachers get above Rs. $300 /$ per month. Among the trained teachers with post-graduate of any other degree, 2.8 percent have monthly emoluments upto Rs. 300/- and 16.0 percent have above Rs. $400 /-$

The emoluments for 98.4 percent of untrained teachers in private-aided schools are specified. As many as 16.5 percent untrained teachers with academic qualification upto intermediate have emoluments upto Rs. $300 /$-and 3.4 percent get more than Rs. $300 /$ per month. Untrained graduate teachers and post-graduate qualified teachers are 33.2 percent and 5.4 percent and have emoluments upto Rs. $300 /-\mathrm{PM}$, while 33.8 percent and 7.7 percent of them respectively get above Rs $300 /$ per month.

Ths emoluments for 98.3 percent of trained teacher teaching in private unaided school are specified. Among them 13.7 percent of teachers have qualification upto intermediate. 60.0 percent of them are graduates, and 26.3 percent of them have either a post-graduate degree or any others degree. 8.3 percent of teachers who have qaulification upto intermediate get upto Rs. $300 /$-per month and 5.4 percent of such teachers get above Rs. $300 /$ per month. Among graduate trained teachers, 4.3 percent and 3.2 percent of them have emoluments upto Rs. $300 /-\mathrm{PM}$ and above Rs. $300 /-\mathrm{PM}$ respectively. These teachers do not have either a B.Ed. or M.Ed. degree. But 20.1 percent of graduate qualified teachers having B.Ed. or M.Ed. degree have emoluments upto Rs. $300 /$ - PM and 32.4 percent have above Rs. 300/- PM. Among trained teachers with post-graduate or any other degree 9.8 percent and 16.5 percent of them have emoluments upto Rs. $300 /$ - and above Rs $300 /$ - respectively.

Among untrained teachers, the emoluments for 97.6 percent of them are specified. Among untrained teachers 15.9 percent and 2.6 percent having qualification upto intermediate, get upto Rs. $300 /$ per month and above Rs. $300 /-$
per month respectively. The emoluments for 45.9 percent of graduate qualified teachers and 9.7 percent of post-graduate qualified teachers are upto Rs. $300 /-\mathrm{PM}$ whereas for 15.1 percent and 7.2 percent of graduate and post-graduate qualified teachers the emoluments are above Rs. 300 -PM respectively.

## Higher Secondary Stage

For 99.2 percent of teachers teaching in government schools the emoluments are specified. At this stage, 6.9 percent of teachers have academic qualification upto intermediate. Among them 1.6 percent have emolument upto Rs. $300 /-\mathrm{PM}$ and 5.3 percent have above Rs. $300 /-$ PM. The percentage of trained graduate teachers is 26.1 Among them 0.7 percent and 5.1 Percent of teachers get upto Rs. $300 /$-per month and above Rs. $300 /$ per month respectively and they do not have either B.Ed. or M. Ed. degree. But 0.7 percent and 19.5 percent of trained graduate teachers with B.Ed. or M.Ed, degrees hav emoluments upto Rs. 300/- and above Rs. $300 /-$ respectively. Trained teachers having post-graduate or any other degree and who have emoluments upto Rs.300/PM and above Rs.300/- PM are 0.9 percent and 66.1 percent respeetively.

The emoluments for 99.1 percent of untrained teachers in government schools are secified. 4.7 percent and 3.4 percent of untrained teachers get upto Rs. 300 -per month and above Rs.300/-PM respectively. These teachers are qualified upto intermediate. 6.5 percent of graduate qualified teachers and 4.6 percent of post-graduate qualified teachers draw emoluments upto Rs. 300/- PM. The same figures for those getting more than Rs. 300/-PM are 12.8 percent and 68.0 percent respectively.

For the teachers teaching in schools managed by local bodies the emoluments of 98.5 percent of them are specified. At this stage 6.1 percent of teachers have academic qualification upto intermediate. Among them 2.8 percent and 3.3 percent of teachers have emoluments upto Rs. $300 /-\mathrm{PM}$ and above Rs. $300 /-\mathrm{PM}$ respectively. The pereentage of trained graduate teachers is 40.4. Of these teachers, those who do not have either B.Ed. or M. Ed. degree, 1.2 percent and 4.7 percent get upto Rs. $300 /$ - Fer month and above Rs. $300 /$-per month respectively. But 3.4 percent of trained graduate teachers having B. Ed. or M. Ed. degree draw emoluments up to Rs. 300/-PM while the percentage of similar teachers drawing more than Rs. $300 /-\mathrm{PM}$ is 31.2 percent. Trained teachers having post-graduate or any other degree are 53.5 percents of such teacher, 2.3 percent have emoluments upto Rs.300/PM and 51.5 percent have above Rs.300/- PM.

The emoluments for 98.6 percent of untrained
teachers in schools managed by local bodies are specified. 7.2 percent of untrained teachers qualified upto intermediate draw emoluments upto Rs.300/ PM and 3.0 percent of similar teachers draw above Rs. $300 /$ PM respectively. Among untrained teachers with graduation and a post-graduate degree, 15.8 percent and د. 0 percent respectively are getting upto Rs.300/- per month and 25.6 percent and 43.3 percent are getting above Rs. $300_{/-}$per month respectively.

The emoluments for 98.4 percen of trained teachers teaching in private-aidea schools are specified. 4.0 percent of trained teachers have qualification upto intermediate. 1.8 percent of these have emoluments uptc Rs. $300 /$ - PM and 2.2 percent have above Rs. $30 \mathrm{~m} /-$ PM. 32.4 percent of trained teachers are graduates without B.Ed. or M.Ed. As many as 1.1 percent and 2.9 percent of such teachers have their emolements upto Rs. $300_{\text {/ - PM }}$ PM and above R;.300/- PM respectively. On the other hand, 3.2 percent and 25.2 peicent of graduate teachers who hold B.Ed. or M.Ed. degree get upto Rs.300/per month and above Rs 300 /- per month respactively. Trained teachers having post-graduate or any other degree are 63.6 percent. Among them 2.6 percent have emoluments upte Rs. $300 /$ PM and 61.0 percent have above Rs. $300 /$-PM.

The emoluments of 98.2 percent of untrained teachers teaching in private-aided schools are specificd. 3.7 percent and 2.2 percent of untrained teachers are qualified upto intermediate and they have emoluments upto Rs. 360/- PM and above Re.300/- PM respectively. Among untrained teachers, 10.6 percent with graduation and 4.9
percent with a post-graduation degree are getting upto Rs. $300 /$ - per month and 18.6 percent and 60.0 per cent are getting above Rs. $300 /$ - per month respectively.

The emoluments for 97.7 percent of trained teachers teaching in private-unaided schools are specified. Trained teachers having qualification upto intermediate 6.5 percent of these, 2.6 percent have emoluments upto Rs. $300 /$ - PM and 3.9 percent have above R6.300/- PM. Trained teachers who are qualified upto graduation are 32.1 percent. Among them, 1.9 percent and 3.5 percent of teachers do not have either B.Ed. or M.Ed. degree and their emoluments are upto Rs.300/- PM and above Rs.300/- PM respectively. On the other hand, 7.5 percent and 19.3 percent of graduate qualified teachers who held B.Ed. or M. Ed. degree get upto Rs. 300/per month and above Rs.300/- per month respectivuly. Trained teachers having post-graduate or any other degree are 1.4 percent. Among them, 8.8 percent have emoluments upto Rs. 300/- PM and 52.5 percent have above Rs. $300 /$ - PM.

The emoluments of 98.1 percent of untrained teachers teaching in private-unaided schools are specified. About 5.1 percent of untrained teachers qualified upto intermediate have emoluments upto Rs $300 /-\mathrm{PM}$ and 1.0 percent of such teachers have above Rs $300 / \sim \mathrm{PM}$ as their emoluments. Among untrained teachers with graduation and post-graduation, 12.9 percent and 13.2 percent respectively are having emoluments upto Rs. $300 /$ PM and 11.3 percent and 56.5 percent bave above Rs. 300 ;PM as their emoluments respectively.

## CHAPTER IV

## Untrained Teachers and Teachers having Specialised Training

Amongst the teachers working in schools a large majority have obtained formal training in training institutions. This training is imparted on the pedagogical aspect of teaching. There are some teachers who are trained to teach arts, crafts, music, games and sports, etc. Their training is different from the usual pedagogical training. In addition to these two categories of teachers, thete are teachers who have not received any type of training. If untrained teachers are working in schools it is necessary to plan training of long or short duration depending upon their age and experience. It is also necessary to expose the teachers of crafts, fine arts, etc. to formal pedagogical training. This Chapter deals with these aspects of teachers.

Agewise and experiencewise distribution of untrained teachers in recognised institutions at different stages are given in Tables 13 to 16 .

The stagewise description of these tables is given as under.

## Primary Stage

Out of the total number ( $14,99,671$ ) of primary teachers, 2,32,667 ( 15.51 percent) are untrained. This constitutes a substantial backlog of untrained teachers: When the relationship of age and teaching experience of these teachers is situated, it is seen that there is a need to provide diversified programmes of training facilities for them. It is observed that there are 43,397 ( 18.6 percent) teachers who are above the age of 40 years with at least 6 years of experience in the teaching profession. As recommended by the Education Commission (1964-66) only a short course is to be provided to this, group of teachers. Again 77,543 (33.3 percent) teachers are below the age of 40 years and have put in at least 6 years of service. For
these teachers a special course has to be designed as recommended by the Education Commission (1964-66). Lastly, $1,10,337$ (47.4 percent) teachers are below the age of 40 years and have put in less than 6 years of service. This is the actual backlog and a full training course of one or two years may have to be provided according to the recommendations of the Education Commission (1964-66). There are 1,390 ( 0.6 percent) untrained teachers who:are above 40 years of age with less than 6 years. teaching experience. The Education Commission (1964-66). has not made any specific recommendationfor this category of teachers. Nevertheless these teachers may also be provided a short course of training.

Middle Stage
There are 87,374 untrained teachers serving in recognised middle schools all over the country. This constitutes 15.02 percent of the total number $(5,81,607)$ of teachers at the middle stage. This backlog consists of thoseteachers who, according to the Education Commission's recommendaticns, (a) require a short term training course, (b) require a specially designed training course, (c) require a full time training course of 1 or 2 years' duration and (d) are not covered by any of the categories and some type of training may however be designed for them. It is observed that there are 10,177 ( 11.6 percent) untrained. teachers in middle schools who are above the age of 40 years with more than 6 years of teaching experience and so would require a short term training. Another 26,504 ( 30.3 percent) teachers who are below 40 years have more than 6 years of teaching experience for whom a specially designed course is essential. Of the remaining 50,693 teachers, 50,203 ( 57.5 percent) of the total number of teachers in middle schools need to be trained for 1 or

TABLE 14:

DISTRIBUTION OF UNFRAINED TEACHERS IN RECOGNISED MIDDLE INSTITUTIONS AS PER AGE AND EXPERIENCE

| Age | Experience (in years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Upto 1 | 2.3 | 4-5 | 6-9 | 10-14 | 15-20 | Over 20 | Unspec. | Total |
| Below 20 | 3138 | - | - | - | - | - | - | - | 3138 |
| 20-24 | 10657 | 10424 | 4040 | 1032 | - | - | - | - | 26153 |
| 25-29 | 4535 | 7011 | 5946 | 8631 | 1089 | - | - | - | 27212 |
| 30-34 | 575 | 1291 | 1823 | 5106 | 4483 | 330 | - | - | 13608 |
| 35-39 | 104 | 289 | 370 | 1370 | 2612 | 1666 | 185 | - | 6596 |
| 40-44 | 42 | 104 | - 112 | 416 | 1157 | 1268 | 1301 | - | 4400 |
| 45-49 | 19 | 37 | 47 | 184 | 505 | 520 | 1662 | - | 2974 |
| 50-54 | 9 | 23 | 29 | 94 | 232 | 220 | 1311 | - | 1918 |
| 55-59 | 4 | 22 | 11 | 46 | 64 | 116 | 736 | - | 999 |
| 60 \& above | 7 | 8 | 16 | 15 | 26 | 33 | 271 | - | 376 |
| Total | 19090 | 19209 | 12394 | 16894 | 10168 | 4153 | 5466 | - | 87374 |

DISTRIBUTION OF UNTRAINED TEACHERS IN RECOGNISED PRIMARY INSTITUTIONS AS PER AGE AND EXPERIENCE

| Age | Experience (in years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Upto 1 | 2-3 | 4-5 | 6-9 | 10-14 | 15-20 | Over 20 | Unspec. | Total |
| Below 20 | 10405 | - | - | - | - | - | - | - | 10405 |
| 20-24 | 24756 | 22141 | 7642 | 2045 | - | - | - | - | 56584 |
| 25-29 | 12125 | 13298 | 8379 | 19714 | 3151 | - | - | - | 56667 |
| 30.34 | 2458 | 3598 | 3342 | 12695 | 16358 | 1558 | - | - | 40009 |
| 35-39 | 492 | 824 | 877 | 3895 | 9450 | 7513 | 1164 | - | 24215 |
| 40-44 | 131 | 274 | 282 | 1256 | 3287 | 4393 | 6330 | - | 15953 |
| 45.49 | 62 | 125 | 138 | 537 | 1464 | 2043 | 7720 | - | 12089 |
| 50-54 | 29 | 69 | 65 | 209 | 662 | 1082 | 6959 | - | 9075 |
| 55-59 | 33 | 45 | 31 | 124 | 299 | 597 | 4219 | - | 5348 |
| 60 \& above | 32 | 35 | 39 | 53 | 134 | 263 | 1766 | - | 2322 |
| Total | 50523 | 40409 | 20795 | 40528 | 34805 | 17449 | 28158 | - | 22667 |

## TABLE 15

DISTRIBUTION OF UNTRAINED TEACHERS IN RECOGNISED SECONDARY INSTITUTIONS AC'CORDING TO AGE AND EXPERIENCE

| Ape | Experience (in years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Upto 1 | 2.3 | 4-5 | $6-9$ | 10-14 | 15-20 | Over 20 | Unspec. | Total |
| Below 20 | 781 | - | - | - | - | - | - | - | 781 |
| 20.24 | 7332 | 6556 | 2319 | 615 | - | - | - | - | 16822 |
| 25-29 | 3446 | 7464 | 5901 | 5062 | 501 | - | - | - | 22374 |
| 30-34 | 395 | 1230 | 1957 | 4248 | 3051 | 185 | - | - | 11066 |
| 35-39 | 99 | 212 | 321 | 1152 | 2203 | 1147 | 92 | - | 5226 |
| 40-44 | 26 | 75 | 94 | 293 | 731 | 947 | 820 | - | 2986 |
| 45.49 | 10 | 27 | 41 | 132 | 328 | 440 | 1114 | - | 2092 |
| 50.34 | 4 | 19 | 24 | 75 | 158 | 216 | 1063 | - | 1559 |
| 55.59 | 3 | 16 | 13 | 56 | 100 | 133 | 871 | - | 1192 |
| 60 \& above | 1 | 7 | 8 | 24 | 36 | 53 | 405 | - | 534 |
| Total | 12097 | 15606 | 10678 | 11657 | 7108 | 3121 | 4365 | - | 64632 |

DISTRIBUTION OF UNTRAINED TEACHERS IN RECOGNISED HIGHER SECONDARY INSTITUTIONS ACCORDING TO AGE AND EXPERIENCE

| Age | Experience (in years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Upto 1 | 2.3 | 4-5 | 6-9 | 10-14 | 15-20 | Over 20 | Unspec. | Total |
| Below 20 | 207 | - | - | * | - | - | - | - | 207 |
| 20-24 | 1946 | 1822 | 660 | 183 | - | - | - | - | 4611 |
| 25-29 | 1491 | 3112 | 2765 | 2625 | 200 | - | * | - | 10192 |
| 30-34 | 183 | 585 | 967 | 3121 | 1690 | 86 | - | - | 6632 |
| 35-39 | 41 | 102 | 192 | 680 | 1314 | 577 | 47 | - | 2953 |
| 40-44 | 13 | 23 | 45 | 173 | 439 | 567 | 488 | - | 1748 |
| 45-49 | 8 | 10 | 14 | 50 | 128 | 223 | 763 | - | 1196 |
| 50.54 | 2 | 2 | 2 | 23 | 51 | 95 | 637 | - | 812 |
| 55-59 | 2 | 2 | 3 | 11 | 38 | 46 | 502 | - | 604 |
| 60 \& above | 2 | 1 | 3 | 11 | 17 | 28 | 238 | - | 300 |
| Total | 3895 | 5659 | 4651 | 6877 | 3877 | 1622 | 2675 | - | 29256 |

2 years This leaves 490 ( 0.6 percent) teachers who are about the age of 40 years and with less than 6 years' experience, for whom some short course may have to be arranged.

## Secondary Stage

There are $64,632(15.6 \%)$ untrained teachers teaching in recognised secondary schools. This constitutes 16.84 percent of the total number $(3,83,882)$ of teachers at the secondary stage. However, seen in the context of age and teaching experience of these teachers there appears to be a need to provide a diversified programme of training facilities for them. It is observed that there are 7,995 (12.4 percent) teachers abo ve the age of 40 years and with more than 6 years of experience in teaching profession. As suggested by the Education Commission (1964-66) only a short course is to be provided to this group of teachers. Again 18,256 ( 28.2 percent) teachers are below the age of 40 years and have more than 6 years of teaching experience. For these teachers a special course has to be designed as recommended by the Education Commission (1964.66). Lastly, 38,013 (58.8 percent) teachers are below the age of 40 years and have less than 6 years of teaching experience. This is the actual back $\log$ in terms of training and a full training course of one or two years may have to be provided according to the recommendation of the Education Commission (1964-66). There are 368 ( 0.6 percent) untrained teachers who are above 40 years of age with less than 6 years of teaching experience. The Education Commission (196466) has not made any specific recommendation for this category of teachers. These teachers may also be provided with a short course of training.

## Higher Secondary State

There are 29,256 untrained teachers teaching in recognised higher sec ondary schools. This forms 23.67 percent of the total number $(1,23,625)$ of teachers teaching at the higher secondary stage. This backlog consists of those teachers who, according to the recommendations of Education Commission (1964-66), (a) require a short term training course (b) require a specially designed training course, (c) require a full-time training course of 1 or 2 years' duration and (d) are notcovered by any of these categories andsome type of training may be thought of for them. It is observed that there are 4,528 ( 15.5 percent) untrained teachers in higher secondary schools who are above the age of 40 years with more than 6 years of teaching experience. They require short-term training. Another 10,533 ( 35.9 percent) teachers who are below 40
years, have more than 6 years of teaching experit nce for whom a specially designed course is essential. There are 14,073 ( 48.1 percent) teachrs who are below 40 years with less than 6 years of teaching experience. They need training for 1 or 2 years. Lastly, there are 132 ( 0.5 percent) teac hers who are above the age of 40 years with less than 6 years of 'teaching experience. For them a short course may be arranged.

## ACADEMIC QU ALIFICA TIO NS AND OTHER TRA INING

Stage-wise distribution of teachers teaching in recognised schools, according to academic qualificatic ns and specialised training is given in Tables 17 to 20. The details are given below.

## Primary Stage

Out of the total number $(14,99,671)$ of primary teachers, $1,51,276$ ( 10.08 percent) teachers have received specialised training. Of these, 47.8 percent teachers are matriculates, 23.1 percent teachers have academic qualification above higher secondary 27.6 percent teachers, have passed out of the middle schools and the rest have not reached the middle stage.

Of these teachers who have received specialised training, $1,07,142$ ( 70.8 percent) teachers are teaching in rural schools. Of these, 49.7 percent teachers are matriculates, 20.5 percent teachers have academic qualification above higher secondary, 28.2 percent teachers have passed out of the middle school and the rest have not reached the middle stage. In urban schools, 44,134 (29.2 percent) teachers are teaching. Regarding their qualifications the corresponding figures are 13.1 percent, 49.6 percent, 26.0 percent and 1.3 percent respectively. It may be observed from here that majority of these teachers teaching in both rural and urban schools are at least matriculates.

Apart from their academic qualification they have had training in other areas too: 23.7 percent of them have training in physical education, 00.4 percent in crafts and 43.7 percent in other fields. The percentage of teachers having training in fine arts, music dance, and home science is $4.2,4.8$ and 2.5 respectively. Among teachers working in rural and urban areas, the same trend has been observed reg arding the percentage of teachers who have obtained training in difierent fields.

## Middle Stage

Out of the total number $(5,81,607)$ of teachers at this stage, $1,05,276$ ( 18.1 percent) teachers have received specialised training. Of these 45.6 percent teachers are

DISTRIBUTION OF PRIMARY TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS AND OTHER TRAINING-FOR RECOGNISED INSTITUTIONS ONLY

| Area | Other Training | Academic Qualifications |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Below <br> Middle | Middle | Matric | Hr. Sec. | Intermediate | Graduate | Post- <br> Graduate | Doctorate | Any other | Total |
| Rural | Crafts | 557 | 7843 | 10099 | 1164 | 1219 | 566 | 115 | 4 | 155 | 21722 |
|  | Fine Arts | 44 | 1104 | 2022 | 235 | '775 | 315 | 73 | 2 | 8 | 4578 |
|  | Music/Dance | 98 | 1021 | 1885 | 341 | 340 | 248 | 51 | - | 22 | 4006 |
|  | Physical Education | 294 | 5858 | 14964 | 1422 | 4208 | 1262 | 216 | 3 | 106 | 28333 |
|  | Home Science | 22 | 434 | 1001 | 119 | 224 | 102 | 22 | 1 | 13 | 1738 |
|  | Any Other | 710 | 14002 | 23292 | 3410 | 2454 | 1978 | 253 | 9 | 436 | 46564 |
| Urban | Crafts | 192. | 2848 | 3930 | 557 | 637 | 690 | 172 | 4 | 64 | 9109 |
|  | Fine Arts | 31 | 395 | 1202 | 151 | 521 | 455 | 140 | - | 18 | 2913 |
|  | Music/Dance | 52 | 569 | 1176 | 238 | 347 | 582 | 204 | 2 | 25 | 3195 |
|  | Physical Education | 68 | 1376 | 3440 | 449 | 954 | 896 | 254 | 3 | 48 | 7488 |
|  | Home Science | 15 | 230 | 662 | 112 | 302 | 331 | 111 | 2 | 10 | 1775 |
|  | Any other | 215 | 6042 | 8631 | 1188 | 1399 | 1667 | 390 | 4 | 118 | 19654 |
| Total | Crafts | 749 | 10696 | 14039 | 1721 | 1856 | 1256 | 287 | 8 | 219 | 30831 |
|  | Fine Arts | 75 | 1499 | 3224 | 386 | 1296 | 770 | 213 | 2 | 26 | 7491 |
|  | Music/Dance | 150 | 1590 | 3061 | 579 | 687 | 830 | 255 | 2 | 47 | 7201 |
|  | Physical Education | 362 | 7234 | 18404 | 1871 | 5162 | 2158 | 470 | 6 | 154 | 35822 |
|  | Home Science | 37 | 664 | 1663 | 231 | 526 | 433 | 133 | 3 | 23 | 3713 |
|  | Any other | 925 | 20044 | 31923 | 4618 | 3853 | 3645 | 643 | 13 | 554 | 66218 |

## TABLE 18

DISTRIBUTION OF MIDDLE TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS AND OTHER TRAINING-FOR RECOGNISED institutions only

| Area | Other Training | Academic Qualification |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Below Middle | Middle | Matric | Hr.Secondary | Intermediate | Graduate | PostGradeate | Doctorate | $\begin{aligned} & \text { Any } \\ & \text { other } \end{aligned}$ | Total |
| Rural | Crafts | 215 | 5304 | 8414 | 863 | 1272 | 1542 | 368 | 4 | 46 | 18028 |
|  | Fine Arts | 29 | 1090 | 2601 | 297 | 954 | 674 | 219 | 1 | 19 | 5884 |
|  | Music/Dance | 22 | 400 | 854 | 102 | 228 | 357 | 112 | 2 | 15 | 2092 |
|  | Physical Education | 137 | 2063 | 7793 | 1084 | 2973 | 2608 | 626 | 2 | 35 | 17321 |
|  | Home Science | 6 | 113 | 395 | 61 | 154 | 204 | 55 | - | 2 | 990 |
|  | Any other | 89 | 1885 | 10651 | 1668 | 2229 | 3520 | 905 | 4 | 206 | 21157 |
| Urban | Crafts | 50 | 1935 | 4364 | 550 | 780 | 1098 | 374 | 7 | 31 | 9189 |
|  | Fine Arts | 5 | 503 | 1778 | 278 | 751 | 840 | 364 | 4 | 28 | 4551 |
|  | Music/Dance | 24 | 353 | 992 | 171 | 264 | 716 | 340 | 6 | 19 | 2885 |
|  | Physical Education | 27 | 515 | 3995 | 651 | 1165 | 1378 | 468 | 6 | 25 | 8230 |
|  | Home Science | 5 | 63 | 386 | 128 | 207 | 473 | 161 | 1 | 5 | 1429 |
|  | Any other | 24 | 828 | 6791 | 1174 | 1326 | 2543 | 816 | 9 | 75 | 13586 |
| Total | Crafts | 265 | 7239 | 12778 | 1413 | 2052 | 2640 | 742 | 11 | 77 | 27217 |
|  | Fine Arts | 34 | 1593 | 4379 | 575 | 1705 | 1514 | 583 | 5 | 47 | 10435 |
|  | Music/Dance | 46 | 753 | 1846 | 273 | 492 | 1073 | 452 | 8 | 34 | 4977 |
|  | Physical Education | 164 | 2578 | 11788 | 1735 | 4138 | 3986 | 1094 | 8 | 60 | 25551 |
|  | Home Science | 11 | 176 | 781 | 189 | 361 | 677 | 216 | 1 | 7 | 2419 |
|  | Any other | 113 | 2713 | 17442 | 2842 | 3555 | 6063 | 1721 | 13 | 281 | 34743 |

matriculates, 39.6 percent teachers have academic qualification above higher secondary, 14.3 percent teachers have passed out of the middle school and the rest have not reached the middle stage.

Of these teachers who have received spacialised training, 65,472 ( 62.2 percent) are working in rural schools. Among these teachers, academic qualification of 46.9 percent of them is matriculation and 16.6 percent is middle school stage. The percentage of teachers below the middle school stage is 0.8 . The academic qualification of 35.7 percent of teachers is abjve higher secondary. On the other hand, 39,870 ( 37.8 percent) such teachers are working in schools situated in urban areas. Of these, the percentage of martculates and middle school stage qualified teachers are 45.9 and 10.5 respectively. Only 0.3 percent of teachers are below the middle school stage and the academic qualification of 43.3 percent of teachers is above higher secondary. From this it is evident that majority of teachers who are teaching at the middle stage in rural and urban schools are at least matriculates.

A number of teachers working at this stage have undergone training in other fields. It is observed that the percentages of teachers who have got training in craft, physical education and any other special field are 25.8 percent, 24.3 percent and 33.0 percent respsctively. About 9.9 percent of teachers are trained in fine arts and others in music/dance and home science. Among teachers working in rural and urban areas, the same trend has been observed regarding the percentage of teachers who have bad training in different fields

## Secondary Stage

Of the total number $(3,83,882)$ of teachers at this stage, 80,335 ( 20.9 parcent) teachers have had specialised training. Among them, majority are graduates and matriculates ( 39.8 percent and 31.7 percent respectively); 12.4 percent of the teachers are post-graduates, and 0.2 percent of them have doctoral or other degrees; as many as 3.9 pereent of these teachers have only passed out of the middle school,

In rural areas 39,876 ( 49.6 percent) of these teachers are teaching at the secondary stage. Of these, the percentages of teachers who are post-graduates, graduates and matriculates are $10.1,38.7$ and 33.7 respectively. There are 12.0 percent of teachers who have passed either higher secondary or intermediate examination. At this stage, there are middle school pass ( 4.3 per cent) and below middle school pass ( 0.2 percent) teachers also teaching. The remaining teachers have either a
doctoral degree or any other degree. On the other hand. in urban areas, 40,459 ( 50.4 percent) teachers are teaching at this stage. Among them, post-graduate teachers are 14.8 percent, graduate teachers are 40.9 percent and matriculates are 29.7 percent. Only 10.6 percent of teachers are higher secondary and intermediate pass. In these schools, middle school pass ( 3.1 percent) and below middle school pass ( 0.2 percent) teachers are also teaching. The remaining teachers fall in the category of any other degree. Majority of teachers working both in rural and urban areas at this stage are graduates.

Regarding training in other fields, 30.7 percent of teachers have training in physical education, 13.3 percent in crafts, 11.3 percent in fine arts, 4.5 percent in music/ dance and 1.9 percent in home science. The rest have training in other fields. Among the teachers teaching in rural and urban schools, the same trend has been observed regarding the percentage of teachers who have obtained training in different fields

## Higher Secondary Stage

Out of the total number $(1,23,625)$ of teachers at this stage, 19,446 ( 5.5 percent) teachers have received specialised training. Among them, postgraduate and graduate teachers are 49.2 percent and 33.4 percent respectively. 16.2 percent of teachers have qualifications ranging below middle school pass to intermediate. Here. majority of teachers are graduates.

In rural areas, 6,655 ( 34.2 percent) such teachers are teaching at this stage. Graduates form 36.9 percent and postgraduates form 46.2 percent. The qualification of 16.2 percent of teachers ranges from below middle school pass to intermediate pass. In urban areas, 12,791 (65.8 percent) teachers are teaching at this stage. Graduates form 31.6 percent and pcst-graduates constitute 50.7 percent. The qualifications of 16.2 percent of teachers ranges from below middle school pass to intermediate pass.

At this stage, too, teachers have acquired training in other areas. They have training in crafts ( 12.6 peroent), fine arts ( 10.1 percent), music/dance ( 8.6 percent), physical education ( 21.1 percent) and home science ( 4.9 percent). The rest have training in other fields. Amongst the teachers teaching in rural and urban schools, the same trend has been observed regarding the percentage of teachere who have got training in crafts, fine arts, musie/ dance, physical education, home science and other fields.

DISTRIBUTION OF SECONDARY TEACHERS ACCORDING TO ACCADEMIC QUALIFICATIONS AND OTHER TRAININGS FOR RECOGNISED INSTITUTIONS ONLY


DISTRIBUTION OF HIGHER SECONDARY TEACHERS ACCORDING TO ACADEMIC QUALIFICATIONS AND OTHER TRAINING FOR RECOGNISED INSTITUTIONS ONLY

| Area | Other Trainings | Academic Qualifications |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Below <br> Middle | Middle | Matric | Higher Sec. | Intermediate | Graduate | PostGraduate | Doctorate | $\begin{gathered} \text { Any } \\ \text { other } \end{gathered}$ | Total |
| Rural | Crafts | 3 | 41 | 146 | 62 | 64 | 198 | 229 | - | 8 | 753 |
|  | Fine Arts | 1 | 6 | 46 | 8 | 102 | 133 | 254 | - | 6 | 556 |
|  | Music/Dance | 1 | 5 | 17 | 7 | 6 | 99 | 141 | 1 | - | 277 |
|  | Physical Education | 5 | 24 | 124 | 46 | 121 | 576 | 645 | 3 | 8 | 1552 |
|  | Home Science | - | - | 1 | 4 | 8 | 57 | 40 | - | - | 110 |
|  | Any other | 1 | 22 | 92 | 41 | 69 | 1393 | 1767 | 6 | 16 | 3407 |
| Urban | Crafts | 5 | 56 | 240 | 98 | 158 | 437 | 671 | 8 | 18 | 1691 |
|  | Fine Arts | 1 | 17 | 121 | 53 | 125 | 346 | 711 | 13 | 19 | 1406 |
|  | Music/Dance | 6 | 16 | 52 | 22 | 54 | 424 | 797 | 6 | 18 | 1395 |
|  | Physical Educatlon | 1 | 28 | 245 | 102 | 181 | 900 | 1057 | 9 | 19 | 2542 |
|  | Home Science | - | 3 | 31 | 45 | 55 | 411 | 298 | 2 | 4 | 849 |
|  | Any other | 5 | 21 | 144 | 64 | 119 | 1525 | 2957 | 27 | 46 | 4908 |
| Total | Crafts | 6 | 97 | 388 | 160 | 222 | 635 | 900 | 8 | 26 | 2444 |
|  | Fine Arts | 2 | 23 | 167 | 61 | 227 | 479 | 965 | 13 | 25 | 1962 |
|  | Music/Dance | 7 | 21 | 69 | 29 | 60 | 523 | 938 | 7 | 18 | 1672 |
|  | Physical Education | 6 | 52 | 369 | 148 | 302 | 1476 | 1702 | 12 | 27 | 4094 |
|  | Home Science | - | 3 | 32 | 49 | 63 | 468 | 338 | 2 | 4 | 959 |
|  | Any Other | 6 | 43 | 236 | 105 | 188 | 2918 | 4724 | 33 | 62 | 8315 |

## CHAPTER V

## Teacher Comptence and Utilisation

If teaching is to be effective, school subjects should be taught by teachers who know the subject and who are trained to teach the subject. It is however well-known that the situation in our schools is alarming due to the absence of these qualities. Often smaller schools find it difficult to adjust the teaching schedule on the basis of teacher's competence in a subject. Training institution: also share the blame. Often teachers are imparted training in those subjects which they never offered at any stage of their own educational career. As a result teachers are generally not properly utilised as far as the teaching is concerned. In this Chapter attempt has been made to probe into the problem of teacher competence and its utilisation in schools.

Area-wise and stage-wise distribution of teachers with subjects taken at post-graduate level and teaching them is given in appendices IX to XII. Stage-wise description is given below.

## Primary Stage

All subjects taught at this stage have been classified under eight categories, namely, modern Indian languagez. modern European and As'an languages, Oriental languages, tribal languages, physical sciences including mathematics, biological sciences, social sciences and other subjects. Among rural schools 11 percent to 25 'percent of teachersare teaching modern European and Asian languages, Oriental languages, biological sciences, social science and others subjects; the same subjects were offered by them at the postgraduate level. Among the teachers offering modern Indian languages, and physical science including mathematics, 42.0 percent and 46.1 percent respectively of them
are teaching thes subjects in schools.
In urban schols, 8.5 percent to 25.6 percent are teaching orienta languages, biological sciences, social sciences and othr subjects and the same subjects were offered by them at the post-graduate level. Among teachers offering modern Indian languages, modern European and Aian languages, and physical science including matheratics at the post-graduate level, 49.7 percent to 60.0 prcent of them are teaching these at the primary stage.

On the wholeboth in rural and urban schools it is found that upto25 percent of teachers are teaching the same subjectsorietnal languages, biological sciences, social sciences, ad other subjects) which were studied by them at the ost-graduate level. The other subject category includes home science, music, psychology and any other subject Here on the whole the competency of teachers does notippear to have been utilised fully.

## Middle Stage

The subjects ught at this level by teachers holding post-graduate deree are grouped into eight categories, namely, modern Indian languages, modern European and Asian languaes, oriental languages, tribal languages, physicalsciences icluding mathematics, biological sciencer, social scienc, and other subjects. Teachers teaching in rural and urba schools have offered one among them at postgraduate sel. Among teachers offering modern Indian languages,nodern European and Asian languages, oriental language, tribal languages and physical sicence including matheratics, above 60 percent of them are teaching the sam subjects, which had been studied by
them at the postgraduate level, in sclools situated boih in rural and urban areas. The remaning subjects are taught by 15 percent to 43 percent of techers in rural areas and 33 percent to 44.3 percent of teahers in urban areas who have got their postgraduate deree in them.

## Secondary Stuge

At this stage also all the subjects have been grouped into eight categories as mentioned earier. Both in rural and urban schools, except the subjecs falling under the category of other subjects, more than 61 percent of teachers are teaching them who have also got heir single postgraduate degree in either of them. Conpared to primary and middle stage, at this stage there is a greater utilisation of the competency of teachers.

## Higher Secondary Stge

All the subjects taught at this stageare placed/grouped into eight categories. All these subjecs have been taught by the same teachers who have studier them at the postgraduate level. The percentage of suc teachers is above 70 both in rural and urban schools. Thus, the competency of teachers is being used to a grea extent in teaching the subjects at this stage.

## COMPETENCE IN SCIENCE AND SCIEICE TEACHING aND NON-UTILISATIOI

The a rea-wise and stage-wise distrbution of teachers according to science qualifications ard science teaching is given in Tables 21 to 24 . The stag-wise description is given below.

## Primary Stage

The distribution of primary teahers according to science qualifications and science teaching is given in Table 21.

There are $14,99,671$ teachers teaching at the primary stage in the country. Of these 18.8 percent have not studied science at all, 38.6 percent hive studied science upto middle stage, 37.7 percent upto mtriculation and 4.6 percent upto higher secondary and itermediate classes. 0.3 percent of these teachers have quilification of B.Sc., M.Sc and Ph.D.

Of the total number of teachers teacing at the primary stage 17.8 percent do not teach sciencett all and about 82 percent teach science in the primary shools. About 0.2 percent of these teachers teach sciencein the middle and secondary stages of composite schocs.

Good science education would require that teachers who have studied science will teach science in the schools. Again a sound policy of utilising properly qualifed people will ensure that teachers qualified to teach science are utilised to teach it in the schools. An analysis of the data, however, reveals that of the teachers who have not studied science at all, about 55 percent teach science though not qualified for the same, whereas of the teachers not teaching science about 29 percent are qualified to teach science but they are not utilised for the purpose. In terms of absolute figures the number of teachers teaching science though not qualified to do so is $1,54,633$ and the number of teachers not utilised though qualified is 77,247 .

## Middle Stage

The distribution of middle stage teachers according to science qualifications and science teaching is given in Table 22.

There are $5,81,607$ teachers teaching at the middle school stage in the country. Of these about 18 percent have not studied science at all, 19.2 percent have studied science upto middle, 51.6 percent have studied science upto matriculation, 8.5 percent have studied science upto higher secondary and intermediate classes. 2.7 percent of these teachers possess B.Sc., M.Sc. and Ph.D. degrees

Of the total number of teachers teaching at the middle stage, 48.2 percent do not teach science at all and about 45 percent teach science at the middle stage. About 7 percent of these teachers teach science at primary, secondary, higher secondary and intermediate stages of composite schools. Further, an analysis of available data reveals that of the teachers who have not studied science at all about 16 percent teach science, though not qualified for it ,whereas of the teachers not teaching science about 7 percent are qualified to teach science but are not utilised. The number of teachers teaching science though not qualified are 16,963 and the number of qualified teachers not utilised are 18,550.

## Secondary Stage

The distribution of secondary School teachers according to science qualifications and science teaching is given in Table 23.

Out of $3,83,882$ teachers at this stage about 15 percent have not studied science at all, 7.5 percent have studied science upto middle, 41.2 percent have studied it upto matric, and 14.2 percent have studied science upto higher secondary and intermediate classes. 21.8 percent of these teachers possess B.Sc., M. Sc. and Ph.D. degrees.

Of the total number of teachers teaching at the secon-

TABLE 21
DISTRIBUTION OF PRIMARY TEACHERS ACCORDING TO SCIENCE QUALIFICATIONS AND SCIENCE TEACHING-FOR RECOGNISED INSTITUTIONS ONLY

| Area | Teaching of Science at | SCIENCE QUALIFICATION |  |  |  |  | B. Sc. | M. Sc. | Ph.D. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Not } \\ \text { Studied } \end{gathered}$ | Middle | Matric | Hr, Sec. | Intermediate |  |  |  |  |
| RURAL | Not teaching | 96994 | 43231 | 46444 | 3406 | 1448 | 143 | 8 | 7 | 191681 |
|  | Primary | 129864 | 409054 | 389558 | 37846 | 9650 | 1802 | 59 | 36 | 977869 |
|  | Middle | 169 | 887 | 938 | 56 | 7 | 13 | 2 | - | 2072 |
|  | Secondary | 12 | 8 | 72 | 6 | - | 3 | - | - | 101 |
|  | Hr. Seboadary | 4 | - | - | 8 | 1 | 1 | - | - | 14 |
|  | Inter | 1 | 2 | 1 | 4 | 2 | - | - | - | 10 |
|  | TOTAL | 227044 | 453182 | 437013 | 41326 | 11108 | 1962 | 69 | 43 | 1171747 |
| URBAN | Not teaching | 30623 | 18447 | 22436 | 2054 | 997 | 289 | 12 | 3 | 74861 |
|  | Primary | 24478 | 107759 | 105469 | 9286 | 3802 | 1746 | 72 | 9 | 252621 |
|  | Midđle | 48 | 101 | 140 | 8 | 7 | 7 | - | 1 | 312 |
|  | Secondary | 30 | 17 | 23 | 3 | 2 | 13 | - | - | 88 |
|  | Hr. Secondary | 11 | 4 | 4 | 1 | - | 2 | - | - | 22 |
|  | Inter | 16 | 3 | 1 | - | - | - | - | - | 20 |
|  | TOTAL | 55206 | 126331 | 128073 | 11352 | 4808 | 2057 | 84 | 13 | 327924 |
| TOTAL | Not teaching | 127617 | 61678 | 68880 | 5460 | 2445 | 432 | 20 | 10 | 266542 |
|  | Primary | 154332 | 516813 | 495027 | 47132 | 13452 | 3548 | 131 | 45 | 1230490 |
|  | Middle | 217 | 988 | 1078 | 64 | 14 | 20 | 2 | 1 | 2384 |
|  | Secondary | 42 | 25 | 195 | 9 | 2 | 16 | - | - | 189 |
|  | Hr. Secondary | 15 | 4 | 4 | 9 | 1 | 3 | - | - | 36 |
|  | Inter | 17 | 5 | 2 | 4 | 2 | - | - | - | 30 |
|  | total | 282250 | 579513 | 455086 | 52678 | 15916 | 4019 | 153 | 56 | 1499672 |

DISTRIBUTION OF MIDDLE STAGE TEACHERS ACCORDING TO SCIENCE QUALIFICATIONS AND SCIENCE TEACHING-FOR RECOGNISED INSTTTUTIONS ONLY

| AREA | Teaching of Science at | SCIENCE QUALIFICATIONS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not studied | Middle | Matric | Hr. Sec. | Intermediate | B.Sc. | M.Sc. | Ph.D. | Total |
| RURAL | Not teaching | 59881 | 35826 | 79078 | 6342 | 4201 | 656 | 22 | 5 | 186011 |
|  | Primary | 4053 | 12579 | 13017 | 1086 | 539 | 216 | 10 | 1 | 31501 |
|  | Middle | 9067 | 32765 | 115952 | 12908 | 7809 | 7973 | 213 | 6 | 186693 |
|  | Secondary | 13 | 14 | 44 | 6 | 5 | 29 | 2 | - | 113 |
|  | Hr. Secondary | 5 | 2 | 2 | 2 | 1 | 6 | 3 | - | 21 |
|  | Inter | 2 | 1 | 1 | - | 2 | 1 | - | - | 7 |
|  | TOTAL | 73021 | 81187 | 208094 | 20344 | 12557 | 8881 | 250 | 12 | 404346 |
| URBAN | Not Teaching | 27690 | 18132 | 41083 | 3808 | 2670 | 804 | 39 | 3 | 94229 |
|  | Primary | 986 | 3188 | 4533 | 396 | 258 | 129 | 4 | - | 9494 |
|  | Middle | 2818 | 9015 | 46488 | 5502 | 4100 | 5121 | 415 | 10 | 73469 |
|  | Secondary | 11 | 6 | 10 | 2 | 4 | 11 | - | - | 44 |
|  | Hr. Secondary | 5 | 3 | 2 | 1 | 2 | 4 | 2 | - | 19 |
|  | Inter | 3 | - | 2 | - | 1 | - | - | - | 6 |
|  | total | 31513 | 30344 | 92118 | 9709 | 7035 | 6069 | 460 | 13 | 177261 |
| TOTAL | Not teaching | 87571 | 53958 | 120161 | 10150 | 6871 | 1460 | 61 | 8 | 280240 |
|  | Primary | 5039 | 15767 | 17550 | 1482 | 797 | 345 | 14 | 1 | 40995 |
|  | Middle | 11886 | 41780 | 262440 | 18410 | 11909 | 13094 | 628 | 16 | 260162 |
|  | Secondary | 24 | 20 | 54 | 8 | 9 | 40 | 2 | - | 157 |
|  | Hr. Secondary | 10 | 5 | 4 | 3 | 3 | 10 | 5 | - | 40 |
| - | Inter | 5 | 1 | 3 | - | 3 | 1 | - | - | 13 |
|  | TOTAL | 104534 | 111531 | 300212 | 30053 | 19592 | 14950 | 710 | 25 | 581607 |

TABLE 23
DISTRIBUTION OF SECONDARY STAGE TEACHERS ACCORDING TO SCIENCE QUALIFICATIONS AND SCIENCE TEACHING-FOR RECOGNISED INSTITUTION ONLY

| Area | Teaching of <br> Science at | SCIENCE QUALIFICATIONS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not Studied | Midale | Matric | Hr. Sec. | Intermediate | B.Sc. | M.Sc. | Ph.D. | Total |
| RURAL | Not teaching | 34675 | 15165 | 77760 | 6194 | 13561 | 5827 | 101 | 5 | 153288 |
|  | Primary | 154 | 563 | 861 | 61 | 71 | 64 | 2 | - | 1776 |
|  | Middle | 313 | 978 | 4170 | 719 | 1308 | 888 | 34 | - | 8410 |
|  | Secondary | 631 | 271 | 5147 | 861 | 7672 | 38374 | 1060 | 4 | 54020 |
|  | Hr.Secondary | 5 | 2 | 3 | - | 4 | 17 | 5 | - | 36 |
|  | Inter | 1 | - | 1 | - | - | 1 | - | - | 3 |
|  | TOTAL | 35779 | 16979 | 87942 | 7835 | 22616 | 45171 | 1202 | 9 | 217533 |
| URBAN | Not teaching | 22380 | 10625 | 63990 | 5799 | 11256 | 4969 | 128 | 4 | 119151 |
|  | Primary | 90 | 303 | 444 | 51 | 55 | 55 | 1 | 1 | 1000 |
|  | Middle | 201 | 522 | 2696 | 493 | 760 | 973 | 45 | 1 | 5691 |
|  | Secondary | 441 | 206 | 3023 | 732 | 4930 | 29500 | 1625 | 12 | 40469 |
|  | Hr.Secondary | 5 | - | 2 | 1 | 4 | 18 | 6 | - | 36 |
|  | Inter | - | - | - | - | - | 1 | 1 | - | 2 |
|  | TOTAL | 23117 | 11656 | 70155 | 7076 | 17005 | 35516 | 1806 | 18 | 166349 |
| TOTAL | Not teaching | 57055 | 25790 | 141750 | 11993 | 24817 | 10796 | 229 | 9 | 272439 |
|  | Primaty | 244 | 866 | 1305 | 112 | 126 | 119 | 3 | 1 | 2776 |
|  | Middle | 514 | 1500 | 6866 | 1212 | 2068 | 1861 | 79 | 1 | 14101 |
|  | Secondary | 1072 | 477 | 8170 | 1593 | 12602 | 67874 | 2685 | 16 | 94489 |
|  | Hr.Secondary | 10 | 2 | 5 | 1 | 8 | 35 | 11 | - | 72 |
|  | Inter | 1 | - | 1 | - | - | 2 | 1 | - | 5 |
|  | total | 50996 | 28635 | 158097 | 14902 | 39621 | 80687 | 3008 | 27 | 383882 |

DISTRIBUTION OF HIGHBR SECONDARY TEACHERS ACCORDING TO SCIENCE QUALIFICATIONS AND SCIENCE TEACHINGーFOR RECOGNISED INSTITUTIONS ONLY

| Area | Teaching of <br> Science at | SCIENCE QUALIFICATIONS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not studied | Middle | Matric | Hr.Sec. | Intermediate | B.Sc. | M.Sc. | Ph.D. | TOTAL |
| RURAL | Not teaching | 14142 | 6221 | 9714 | 1711 | 1935 | 780 | 110 | 1 | 34614 |
|  | Primary | 121 | 137 | 123 | 42 | 19 | 10 | 5 | - | 457 |
|  | Middle | 181 | 295 | 548 | 306 | 263 | 269 | 35 | - | 1897 |
|  | Secondary | 75 | 32 | 218 | 105 | 312 | 805 | 95 | - | 1642 |
|  | Hr.Secondary | 125 | 60 | 140 | 265 | 264 | 4439 | 2157 | 9 | 7459 |
|  | Inter | 59 | 25 | 16 | 25 | 339 | 1603 | 405 | 3 | 2475 |
|  | TOTAL | 14703 | 6770 | 10759 | 2454 | 3132 | 7906 | 2807 | 13 | 48544 |
| URBAN | Not teaching | 24255 | 9473 | 12524 | 3230 | 3330 | 1741 | 344 | 20 | 54917 |
|  | Primary | 91 | 112 | 123 | 42 | 34 | 23 | 4 | - | 429 |
|  | Middle | 231 | 228 | 602 | 282 | 267 | 438 | 89 | 3 | 2140 |
|  | Secondary | 77 | 43 | 202 | 135 | 350 | 1081 | 315 | 13 | 2216 |
|  | Hr.Secondary | 249 | 95 | 244 | 455 | 352 | 5185 | 4656 | 61 | 11297 |
|  | Inter | 88 | 28 | 24 | 57 | 485 | 2686 | 708 | 6 | 4082 |
|  | TOTAL | 24991 | 9979 | 13719 | 4201 | 4818 | 11154 | 6116 | 103 | 75081 |
| TOTAL | Not teaching | 38397 | 15694 | 22238 | 4941 | 5265 | 2521 | 454 | 21 | 89531 |
|  | Primary | 212 | 249 | 246 | 84 | 53 | 33 | 9 | - | 886 |
|  | Middle | 412 | 523 | 1150 | 588 | 530 | 707 | 124 | 3 | 4037 |
|  | Secondary | 152 | 75 | 420 | 240 | 662 | 1886 | 410 | 13 | 3858 |
|  | Hr .Secondary | 374 | 155 | 384 | 720 | 616 | 9624 | 6813 | 70 | 18756 |
|  | Inter | 147 | 53 | 40 | 82 | 824 | 4289 | 1113 | 9 | 6557 |
|  | TOTAL | 39694 | 16749 | 24478 | 6655 | 7950 | 19060 | 8923 | 116 | 123625 |

dary stage, about 71 percent do not teach science at all, and about 25 percent teach science at the secondary stage. About 4 percent of these teachers teach science at other stages, viz. primary, middle, higher secondary and intermediate, as part of composite schools.

Of the teachers who have not studied science at all, 3.1 percent of them teach science though not qualified to teach science. But on the other hand, about 4 percent are qualified to teach science but are not utilised.

## Higher Secondary Stage

The distribution of teachers for the higher secondary stage according to science qualification and science teaching is given in Tablé 24.

Out of $1,23,625$ teachers at the higher secondary stage about 32 percent have not studied science at all, 13.5 percent have studied science upto middle, 19.8 percent have studied science upto matriculation, 11.8 percent have studied science upto higher secondary and intermediate classes, 15.4 percent have studied science upto graduate level. 7.3 percent of these teachers possess qualifications of M.Sc. and Ph.D.

Of the total number of teachers teaching at the higher secondary stage, about 72 percent do not teach science at all, and about 25 percent teach science at the higher secondary and intermediate stages only. About 3 percent of these teachers teach science at other stages, viz., primary middle and secondary, in composite schools.

Of the teachers who have not studied science at all, 3.3 percent (1292) of them teach science though not qualified. On the other hand about 0.5 percent (475) who are M.Sc.s and Ph.D.s, and qualified to teach science at the secondary stage but are not utilised.

## TIME DEVOTED TO DIFFERENT ACIIVITIES

The distribution of average time per week devoted to different activities by qualified science teachers, B.Sc., M:Sc., and Ph.D. is given in Table 25. At the primary stage, science teachers with B.Sc., M.Sc. and Ph.D. qualifrications devoted 57.7 percent of the total time to teaching of non-science subjects including mathematics. They devote 11.5 percent of time.for correction work. As much as 15 percent to 19 percent of time is devoted to teaching of science subjects Time devoted to co-curricular activities is 8 percent to 11 percent.

At the middle stage, teachers with B. Sc. degree devote 40.7 percent of the total time to teaching of non-science subjects including mathematics, and science teachers with M.Sc. and Ph.D. degrees deveot 32.1 percent of the total time for teaching non-science subjects including mathe-
matics. Time devoted for teaching science subjects by both the groups range from 30 percent to 36 percents For correction work 15 percent to 18 percent time is being devoted by qualified science teachers. Time devoted to co-curricular activites is 7 pecent. Rest of the time is devoted to other activities.

At the secondary stage 38.5 percent and 30.8 percent of time is devoted in teaching non-science subjects including mathematics by science teachers with B.Sc., M.Sc. and Ph.D. qualifications and devote 34.6 percent and 42.3 percent of time respectively in teaching science subjects. For correction work, 15.4 percent of time is devoted by both the groups. Time devoted to co-curricular activities is 7.7 percent of the total tirie. The rest of the time is devoted to other activities.

At the higher secondary stage, science teaehers with B.Sc., M.Sc. and Ph.D. qualifications devote 46.1 percent and 50.0 percent of the total time respectively in teaching science subjects. Time devoted to teaching nonscience subjects including mathematics is 26.9 percent and 17.9 percent of qualified science teachers with B.Sc., M.Sc. and Ph.D. degrees respectively. 15 percent to 18 percent of time is devoted by the qualified science teachers fer correction werk. About 7 percent of time is devoted to co-curricular activities. The rest of the time is devoted to other activities.

The distribution of average time per week devibted to different activities by teachers other than B.Sc., M. Sc., and Ph. D. and teaching science is given in Table 26.

At the primary stage, 14.3 percent of time is devoted to teaching science subject; 64.3 percent of time is devoted to teaching non-science subjects including mathematics; 10.7 percent of time is devoted in correction work and 7.1 percent of time is devoted to cocurricular activities. The rest of the time is devoted to other activities.

At the middle stage, 18.5 percent of time is devoted in teaching science subjects, 59.3 percent for teaching nonscience subjects inculding mathematics, 11.1 percent for correction work and 7.4 percent for co-curricular activities. The rest of the time is devoted to activities which are not covered above.

Of the total time, 25.9 percent and 48.1 percent is devotcd to teaching science and non-science subjects including mathematics respectively at the secondary s'age. For correction work, 14.8 percent of time and for co-curricular activities 7.4 percent of time is devoted. The rest of the time is devoted to other activities.

At the higher secondary stage, 29.6 percent of time is devoted for teaching science subjects, 40.7 percent for tea-

AVERAGE TIME PER WEEK DEVOTED TO DIFFERENT ACTIVITIES BY QUALIFIED SCIENCE TEACHERS-B.SC. M.SC. AND PH.D.

| Highest Stage of TEachtuly | Science Qualificuriuns | Total No. of Teather:s | AVERAGE TIME PER WEEK DEVOTED TO ACTIVITY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | ग | $c$ | D | $\boldsymbol{r}$ | 70T1L |
| Primary | B.Sc. | 4179 | 5 | 15 | 3 | 2 | 1 | 26 |
|  | M.Sc. \& Ph.D. | 225 | 4 | 15 | 3 | 3 | 1 | 26 |
| Middle | B.Sc. | 15101 | 8 | 11 | 4 | 2 | 2 | 27 |
|  | M.Sc.\& Ph.D. | 749 | 10 | 9 | 5 | 2 | 2 | 28 |
| Secondary | B.Sc. | 80941 | 9 | 10 | 4 | 2 | 1 | 26 |
|  | M.Sc. \& Ph.D. | 3052 | 11 | 8 | 4 | 2 | 1 | 26 |
| Higher Sec. | B.Sc. | 19143 | 12 | 7 | 4 | 2 | 1 | 26 |
| \& Inter | M.Sc. \& Ph.D. | 9096 | 14 | 5 | 5 | 2 | 2 | 28 |

$A=$ Time devoted to teaching of Science subjects (excluding Mathematics)
$\mathbf{B}=$ Time devoted to teaching of Non-Science subjects (including Mathematics)
$\mathbf{C}=$ Time devoted to correction work
$\mathrm{D}=$ Time devoted to $\mathbf{C o}$-curricular activites
$\mathbf{E}=$ Time devoted to activities not covered above.

AVERAGE TIME PER WEEK DEVOTED TO DIFFERENT ACTIVITIES BY TEACHERS OTHER THAN B.Sc., M.Sc .AND PH.D. TEACHING SCIENCE

| Highest Stage | Total No.of | Average Time Per Week Devoted to Activity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| of Teaching | Teachers | A | $\boldsymbol{B}$ | C | D | $E$ | TOTAL |
| Primary | 1234393 | 4 | 18 | 3 | 2 | 1 | 28 |
| Middle | 288635 | 5 | 16 | 3 | 2 | 1 | 27 |
| Secondary | 39136 | 7 | 13 | 4 | 2 | 1 | 27 |
| Higher Sec. and Inter | 9060 | 8 | 11 | 4 | 2 | 2 | 27 |

A $\quad \mathbf{A}=$ Time devoted teaching of science subjects (excluding Mathematics)
$\mathbf{B}=$ Time -evoted to teaching of non-science subjects (including Mathematics)
$\mathrm{C}=$ Time devoted to correction work
$\mathbf{D}=$ Time devoted to co-curricular activities
$\mathbf{E}=$ Time devoted to activities not covered above.
distribution of teachers working predominently at various stages as per average time per week devoted to DIFFERENT ACTIVITIES

| Highest State of Teaching | Teachers Teaching Science/Non-Sc. | Total No. of Teachers | Average Time Per Week Devoted To Activity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | A | ${ }^{\boldsymbol{B}}$ | C | D | E | TOTAL |
| Primary | Science | 1238300 | 4 | 18 | 3 | 2 | 1 | 28 |
|  | Non-Science | 269838 | - | 18 | 3 | 2 | 1 | 24 |
|  | Total | 1508138 | 3 | 18 | 3 | 2 | 1 | 27 |
| Middle | Science | 302941 | 5 | 16 | 3 | 2 | 1 | 27 |
|  | Non-Science | 282028 | - | 17 | 4 | 3 | 2 | 26 |
|  | Total | 584969 | 2 | 17 | 4 | 2 | 2 | 27 |
| Secondary | Science | 112069 | 9 | 10 | 4 | 2 | 1 | 26 |
|  | Non-Science | 273555 | - | 17 | 4 | 3 | 2 | 26 |
|  | Toal | 385624 | 3 | 15 | 4 | 2 | 2 | 26 |
| Higher Sec. \& Inter | Science | 34288 | 12 | 7 | 4 | 2 | 1 | 26 |
|  | Non-Science | 90057 | - | 16 | 5 | 3 | 2 | 26 |
|  | Total | 124345 | 3 | 13 | 5 | 2 | 2 | 25 |

$A=$ Time devoted to teaching of science subjects (excluding Mathematics)
$B=$ Time devoted to teaching of non-science subjects (including mathematics)
$\mathbf{C =}=$ Time devoted to correction work
D=Time devoted to co-curricular activities
$\mathbf{E}=1$ ime devoted to actcivities not covered aobve.
ching non-seience sudjects including mathematics, 14.8 percent for correction work and 7.4 percent of tims for co-curricular activities. Rest of the tims is devoted to other activities.

On the whole, bulk of time of these teachers is devoted for teaching non-science subjects including mathenatics at all stages.

The distribution of teachers working at various stages in terms of average time per week devoted to different activities is given in Table 27.

From this table, it is clear that irre;pective of stage
non-science teachers devote balk of their time (above $62 \%$ ) for teaching non-science subjects including mathematics, whereas science teachers devote atove 59 percent of time to teaching non-science subjects including mathematics at primary and middle stages but above 35 percent of time for teaching science subjects at secondäry and higher secondary stages. Irrespective of stage, 11 percent to 15 percent of time is devoted for currection work by both science and non science teàchers. At all. stages, 7 percent to 11 percent of time is devoted to co curricularactivities by both science and non-science teachers.

## Participation of Teachers in Summer <br> Institutes and Workshops

The last decade has witnessed serious efforts at developing new curricula in consonance with the aspirations of the people, their needs and goals of national development. The new curriculum at the school stage has to focus attention on such problems as linking education with problems of rural development, health and nutrition, and development of work-oriented skills. Such a educational programmes, to be effectively implemented, require specially equipped teachers. A new programme of teacher education will help to prepare new teachers who are professionally equipped to discharge their functions effectively in the context of their new role. There is an urgent need to update more than two million teachers who have received some type of training before they joined their professions. The problem facing educational administrators is the organisation of programmes of continuing education of inservice teachers. To provide a structural base to the programme of continuing education of teachers the government of India have established the National Council of ${ }^{\prime}$ Teacher Education. The department of Teacher Education of the National Council of Educational Research and Training acts as the secratariat to the National Council of Teacher Education. This is the apex body planning programmes of teacher preparation, both at the preservice and the inservice levels. The state boards of Teacher Education, the State Councils of Educational Research Training and/or the State Institutes of Education alongwith the colleges of education and the university departments of education organise extension/inservice education_programmes for teachers working in schools. The problem is neverthless very complex because of the new demands of society makes on cducation and the logistics of the situation. Even though Education Commission (1964-66) recommended a duration of at least one month for inservice education every five years, the country is far from fulfilling this target. What is the exact position of the participation
of teachers in various programmes of inservice education organised all over the country? The Third Educational and other programmes of inservice education.

Distribution of primary, middle, secondary and higher - secondary teachërs who attended summer institutes and workshops according to area, management and sex is given in Tables 28 to 31. Stagewise description ${ }_{7}$ of these data is as under:

## PRIMARY STAGE

The distribution of primary teachers who attended summer institutes/workshops according to the area, management and sex are given in Table 28. Area-wise description and managementivise description are presented separately.

Summer institutes and workshops have been attended by $2,05,229$ primary teachers. Out of the total number of primary teachers only 3.4 percent of teachers have attended summer institutes and 10.64 percent of them have attended workshops. The percentages of male and female teachers attending summer institutes are almost equal ( 3.06 percent and 3.01 percent respectively). The position is similar in respect of workshops ( 10.9 per cent and 9.93 per cent respectively).

Table $: 8$ indicates that only 2.75 percent of the teachers teaching in rural areas have attended summer institutes, whereas there is a better representation by tea chers of urban areas ( 4.08 percent). Workshops are better attended by teachers of both rural and urban areas ( 10.18 percent and 12.3 percent respectvely) in comparison with summer institutes. The trend of teachers of urban areas representing better than those of rural areas is repeated even in respect of workshops ( 12.3 percent as against 10.18 percent).

DISTRIBUTION OF PRIMARY TEACHERS, WHO ATTENDED SUMMER INSTTTUTES/WORKSHOPS ACCORDING TO AREA, MANGEMENT AND SEX

| AREA | Programme | GOVERNMENT |  | LOCAL BODY |  | PRIVATE AIDED <br> (RECOGD.) |  | PRIVATED UNAIDED (RECOGD.) |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female | Total |
| RURAL | Summer Institutes | 2230 | 18262 | 1620 | 12117 | 565 | 1721 | 42 | 156 | 4457 | 32256 |
|  | Workshops | 6004 | 48565 | 8564 | 60956 | 2652 | 9355 | 82 | 364 | 17302 | 119240 |
| URBAN | Summer Institutes | 2800 | 5402 | 2223 | 4309 | 1783 | 2729 | 676 | 952 | 7482 | 13392 |
|  | Workshops | 5520 | 11785 | 8832 | 16771 | 6282 | 9785 | 1460 | 2000 | 22094 | 40341 |
| TOTAL | Summer Institates | 5030 | 23664 | 3843 | 16426 | 2348 | 4450 | 718 | 1108 | 11939 | 45648 |
|  | Workshops | 11524 | 60350 | 17396 | 77727 | 8934 | 19140 | 1542 | 2364 | 39396 | 159581 |

These data throw light on two issues: (i) more teachers froom urban areas than rural areas have attended summer innstitutes and workhops, and (ii) workshops are better reepresented by teachers than are summer institutes.

## MManagementwise Dscription

It is evident from Table 28 that 3.08 percent of teachers froom government ard local bodies managed schools have atttended summer institutes. When teachers from private sckhools are considered, their representation is slightly lowwer than those of the former kind ( 2.8 percent). Teachhers from both gevernment and private schools have atittended workshop: almost to the same extent ( 10.61 peercent and 10.82 rercent). A general observation that coould be made from the above description is that a larger nuumber of governmint school teachers than private shool teeachers have attented summer institutes and workshops.

## middle Stage

Table 29 represents the distribution according to area and management of teachers at the middle stage who have atttended summer iustitutes/workshops.

As miny as $1,1^{\prime}, 393$ teachers teaching at the middle stitage have attendel summer institutes and workshops. OOf the total number of middle stage teachers in India $(55,81,607)$, only as f.w as 5.72 percent of them have attendded summer instituts and 14.47 percent of them has attendded workshops. Nale teachers have represented both stummer institutes and workshops better than female teacEhers ( 6.06 percent is against 4.68 percent in summer institututes and 15.46 persent as against 11.47 percent in workskhops). These datı indicate that workshops are better attended by teachırs than summer institutes.

Area-wise and management-wise attendance of teachers inin summer institutes and workshops are discussed below.

## AAreawise Description

A trend identica to that of primary teachers is noticable inn the case of teaclers at the middle stage also. In other wwords, 7.18 percentand 17.33 percent of teachers of urban aareas have attendd summer institutes and workshops reespectively, wheres the percentage of teachers of rural aareas attending then is comparatively lower ( 5.07 percent aand 13.21 percent respectively). Again, there is a vast ddifterence between the summer institutes and work-shops inin regard to the atendance of teachers; workshops are aattended by a larger number of teachers than those who aattended summer irstitutes.

## Managementwise Lescription

Table 29 also irdicates, as in the case of primary tea-
chers, that teachers from government schools have attended summer institutes and workshops in larger numbers than those from private schools ( 6.44 percent and 16.17 percent as compared to 4.20 percent and 10.90 percent). The fact that workshops are better attended than summer institutes in the case of primary teachers is found to be equally true in the case of teachers at the middle stage also.

## SECONDARY STAGE

The data regarding attendance of secondary teachers in summer institutes/workshops are presented schematically in Table 30. Area-wise and management-wise distribution are discussed separately in the following paragraphs.

It is evident from the Table that $1,10,427$.teachers at the secondary level attended summer institutes and workshops, forming a percentage of 28.77 of the total population of secondary teachers in the country. Further, it can be seen that workshops are attended by a higher percentage of teachers than are summer institutes (19.27 percent compared to 9.50 percent). When sex of the teachers is considered the trend observed at the primary and the middle stages seems to reappear here also. Attendance in summer institutes and workshops is dominated by male teachers ( 10.28 percent male teachers as compared to 6.61 female teachers in summer institutes, 20.49 percent male teachers as compared to 14.71 percent female. teachers in workshops). Furthermore, workshops are better attended by teachers than are summer institutes, as was seen earlier.

## Area-wise Description

Considering rural and urban areas, it is seen that as high as 11.20 percent and 21.78 percent of the teachers have attended summer institutes and workshops respectively. The percentage of teachers from rural areas attending summer institutes and workshops is comparatively lower ( $8 . \hat{2} 0$ percent and 17.34 percent respectively). Table 30 clearly indicates that more teachers from urban areas have attended the summer institutes and workshops than those from rural areas.

## Managementwise Description

One can notice a change in the trend of representation in summer institutes and workshops by teachers of government and private schools from the previous stages. The percentage of teachers attending summer institutes and workshops from both the government and private schools is almost the same ( 9.22 percent and 9.66 percent respectively). But in the case of workshops, there has been a better participation by the teachers of government schools than by those of private schools (21.82 percent compared

DISTRIBUTION OF MIDDLE STAGE TEACHERS, WHO ATTENDED SUMMER INSTITUTES/WORKSHOPS ACCORDING TO AREA, MANAGEMENT
$\because$
\& SEX

| AREA | PROGRAMME | GOVERNMENT |  | LOCAL BODY |  | PRIVATE AIDED (RECOGD.) |  | PRIVATE UNAIDED <br> (RECOGD.) |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female | Total |
| RURAL | Summer Institutes | 934 | 11941 | 490 | 5482 | 411 | 2765 | 28 | 323 | 1863 | 20511 |
|  | Workshops | 2574 | 29872 | 1559 | 14846 | 1198 | 7770 | 49 | 940 | 5380 | 53428 |
| URBAN | Summer Institutes | 2056 | 6186 | 688 | 1750 | 1801 | 4145 | 384 | 656 | 4929 | 12737 |
|  | Workshops | 5356 | 14312 | 2071 | 4668 | 4976 | 10320 | 864 | 1417 | 13267 | 30717 |
| TOTAL | Summer Institutes | 2990 | 18127 | 1178 | 7232 | 2212 | 6910 | 412 | 979 | 6792 | 33248 |
|  | Workshops | 7930 | 44184 | 3630 | 19514 | 6174 | 18090 | 913 | 2357 | 18647 | 84145 |

DISTRIBUTION OF SECONDARY TEACHERS, WHO ATTENDED SUMMER INSTITUTES/WORKSHOPS ACCORDING TO AREA, MANAGEMENT AND SEX

| AREA | PROGRAMME | GOVERNMENT |  | LOCAL BODY |  | PRIVATE AIDED (RECOG.) |  | PRIVATE UNAIDED <br> (RECOG.) |  |  | TOTALTotal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female |  |
| RURAL | Summer Institutes | 314 | 5044 | 49 | 1572 | 574 | 10841 | 31 | 386 | 968 | 17843 |
|  | Workshops | 845 | 11342 | 213 | 4740 | 1016 | 20885 | 48 | 753 | 2122 | 37720 |
| URBAN | Summer Institutes | 1040 | 4671 | 356 | 1533 | 2678 | 11611 | 332 | 812 | 4406 | 18627 |
|  | Workshops | 2813 | 10777 | 9975 | 3496 | 5386 | 20622 | 669 | 1342 | 9843 | 36237 |
| total | Snmmer Institutes | 1354 | 9715 | 405 | 3105 | 3252 | 22452 | 363 | 1198 | 5374 | 36470 |
|  | Workshops | 3658 | 22119 | 1018 | 8236 | 6402 | . 41507 | 717 | 2092 | 11965 | 73957 |

## TABLE 31

DISFRIBUTION OF HIGHER SECONDARY TEACHERS. WHO ATTENDED SUMMER INSTITUTES/WORKSHORS ACCORDING TO AREA. MANAGEMENT AND SEX


| RUR.4L | Sumner Institutes | 91 | 2234 | 9 | 86 | 71 | 1814 | 3 | 66 | 174 | 4200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Workshops | 317 | 5173 | 18 | 211 | 173 | 3973 | 14 | 171 | 522 | 9528 |
| URBAN | Summer Institutes | 1429 | 5939 | 86 | 309 | 770 | 3588 | 169 | 534 | 2454 | 10370 |
|  | Workshops | 4155 | 12845 | 187 | 565 | 2168 | 7415 | 364 | 925 | 6874 | 21750 |
|  | Summer Institntes | 1520 | 8175 | 95 | 395 | 841 | 5402 | 172 | 600 | 2628 | 14570 |
|  | Workshops | 4472 | 18018 | 205 | 776 | 2341 | . 11388 | 378 | 1096 | 7396 | 31278 |

to 17.81 percent). Again it is seen that teachers have attended workshops to a greater extent than they have attended summer institutes.

## HIGHER SECONDARY STAGE

Distribution of higher secondary teachers who attended summer institutes/workshops according to area and management is presented schematically in Table 31.

This Table shows that 45,848 teachers at the higher secondary stage have attended summer institutes and work shops. These form 37.08 percent of the total populaton of higher secondary teachers in the country. Among these 11.78 percent of them have attended summer irstitutes and 25.30 percent of them workshops. As regards the sex of these teachers, in respect of summer institutes more male teachers have attended them than female teachers 12.37 percent as against 9.70 percent. But in respect of workshops, the trend is reversed, the represetntion seems to be better by female teachers than by male teachers ( 27.30 percent as against 24.74 percent). It is evident from the Table that workshops have scored over the summer institutes in respect of attendance by teachers.

Area-wise and management-wise description of teachers at the secondary stage is discussed in the following paragraphs.

## Area-wise Description

The Table also indicates that more number of teachers from urban areas have attended summer institutes than those from rural areas ( 13.81 percent as against 8.65 percent); similar is the case with regard to workshops (28. 97 percent as against 19.63 percent). It can be observed here that a larger gap exists in respect of attendance between teachers of urban areas and teachers of rural areas than at any other stages as discussed earlier.

## Management-wise Description

It is seen from the Table that 15.91 percent and 34.90 percent of teachers from government schools have attended summer institutes and workshops respectively whereas only 8.60 percent and 17.89 percent of the teachers from private schools have attended these It will be observed that the difference between the attendance of teachers from government schools and that of teachers from private schools is larger than that of any other stage.

## CHAPTER VII

## Tenure of Appointment

The total number of teachers working at the primary stage in the country is about 1.5 millions. Normaly a majority of teachers will be working on full time and permanent basis. Some of the teaching posts are however, created on an ad-hoc basis with temporary placement of teachers. There are a few subjects where teachers are appointed on a part-time basis. The Third All India Educational Survey collected data on the tenure of appointment of teachers working in primary, middle, secondary and Higher Secondary schools.

Teachers are working on full-time and part-time basis under various managements at different school stages. Their distribution and description for each stage is given below.

## PRIMARY STAGE

Distribution of primary teachers according to tenures, management and sex working on full-time/part-time basis is given in Table 32.

At this stage there are $14,99,671$ teachers. Of these, 99.3 percent teachers are working on full-time basis and only 0.7 percent teachers are working on part-time basis. Among full-time teachers, the percentages of permanent, quasipermanent, temporary and ad-hoc are $71.8,8.5,18.6$ and 1.1 respectively. As expected, a large majority of teachers are working on a permanent basis in schools.

## Area-wise Distribution

Of the total number of full-time teachers about 78 percent work in rural areas and about 22 percent work in urban areas. The corresponding figures for part-time teachers are 72 percent in rural areas and 28 percent in urban areas.

Of the total number of teachers working in rural aress only 0.66 perecent are working on part-time basis Their actual number is 7,720 . Of this 1,612 are femat teachers. In urban areas 2,974 teachers are working on part-time basis. This constitutes 91 percent of the total teaching force in urban areas. The number of femalt teachers working on part-time basis in urban schools is 1,684 . The obvious conclusion is that the system of partime teachers in schools has not been accepted at the primary level in the country. This is not to plead thal there should be a sizable number of part-time teachers The point that is made out here is if human resources in the community-rural and urban-are to be utilisedschoos may have to utilise even those human resources who can fuction only on part-time basis. This is specially trut in case of women who have household chores to look after and have to bring up small children and there for they can work comfortabley only on part-time basis.

Among full-time teachers the percentage of teachers working on permarent, quasi-permanent, temporaty and ad-hoc basis are $70.8,8.8,19.2$ and 1.2 respecti vely from rural areas and $75.5,7.1,16.5$ and 0.9 percents respectively from urban areas. Majoriy of teachers in the rural and urban schools are permanent. Nearly one percent of teachers both in rural and urban areas ant working on ad-hoc basis.

## Management-wise Distribution

Of the total number of teachers working in priman schools managed by government and local bodies onll 0.6 percent are part-time teachers whereas the corres ponding figure for school under private mangagemen is 1.6 percent. The same picture is obtained in respeci of teachers working on temporary and ad-hoc basis In schools managed by government and local bodis

DISTRIBUTION OF PRIMARY TEACHERS ACCORDING TO TENURES, MANAGEMENT AND SEX WORKING FULL-TIME/PART-TIME

| AREA | Working | Tenure | Government |  | Local Body |  | Private Aided (Recog.) |  | Private Unaided (Recog.) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female | Total |
| RURAL | Full-time | Permanent | 54823 | 442761 | 47059 | 313065 | 27796 | 65676 | 681 | 2665 | 130359 | 824167 |
|  |  | Quasi-permanent | 16281 | 55850 | 8199 | 40705 | 3178 | 5730 | 109 | 354 | 27767 | 102639 |
|  |  | Temporary | 22527 | 87127 | 17168 | 120135 | 3394 | 10301 | 974 | 5422 | 44063 | 222985 |
|  |  | Ad-hoc | 3301 | 10787 | 738 | 3006 | 86 | 240 | 38 | 203 | 4163 | 14236 |
|  |  | Total | 96932 | 596525 | 73164 | 476911 | 34454 | 81947 | 1802 | 8644 | 206352 | 1164027 |
|  | Part-time |  | 1070 | 5256 | 199 | 1127 | 304 | 974 | 39 | 363 | 1612 | 7720 |
| URBAN | Full-time | Permanent | 39298 | 83940 | 47423 | 86350 | 39901 | 60514 | 11006 | 14564 | 137628 | 245368 |
|  |  | Quasi-permanent | 6660 | 9747 | 4726 | 7469 | 2866 | 4152 | 1465 | 1848 | 15717 | 23216 |
|  |  | Temporary | 7595 | 13822 | 8796 | 16795 | 7735 | 12065 | 7807 | 10995 | 31933 | 53677 |
|  |  | Ad-hoc! | 774 | 1324 | 268 | 505 | 246 | 366 | 368 | 494 | 1656 | 2689 |
|  |  | Total | 54327 | 108833 | 61213 | 111119 | 50748 | 77097 | 20646 | 27901 | 186934 | 32054 |
|  | Part-tine |  | 400 | 811 | 146 | 284 | 478 | 821 | 660 | 1058 | 1684 | 94297 |
| TOTAL | Full-time | Permanent | 94121 | 526701 | 94482 | 399415 | 67697 | 126190 | 11687 | 17229 | 267987 | 1069535 |
|  |  | Quasi-permanent | 22941 | 65597 | 12925 | 48174 | 6044 | 9882 | 1574 | 2202 | 43484 | 125855 |
|  |  | Temporary | 30122 | 100949 | 25964 | 136930 | 11129 | 22366 | 8781 | 16417 | 75996 | 276662 |
|  |  | Ad-hoc | 4075 | 12111 | 1006 | 3511 | 332 | 606 | 406 | 697 | 5819 | 16925 |
|  |  | Total | 151259 | 705358 | 134377 | 588030 | 85202 | 159044 | 22448 | 36545 | 393286 | 1488977 |
|  | Part-time |  | 1470 | 6067 | 345 | 1411 | 782 | 1795 | 699 | 4121 | 3296 | 10694 |

only 19.59 percent of teachers are on temporary and ad-hoc basis whereas in private schools this percentage is 20.49.

## MIDDLE STAGE

Distribution of middle teachers according to tenures, management and sex working on full-time/part-time basis is given in Table 33.

The total number of teachers teaching at the middle stage is $5,81,607$. Out of these, 98.7 percent are working on full-time basis and 1.3 percent on parttime basis. Examining tenure-wise distribution of teachers working on full-time basis, it is observed that 69.2 percent, 9.6 percent, 20.1 percent and 1.1 percent of them are working on permanent, quasipermanent, temporary and ad-hoc basis respecively. Majority of full-time teacher are working on perminent basis and only 20.0 percent of them are working on 'emporary basis.

## Area-wise Distribution

Of the tota' number of full-time teachers working at the middle stage about 69 percent are employed in schools in rural areas and 31 parcent in urban areas. Among the total number of teachers working at the middle stage in rural areas about 1.4 percent are working on part-time basis, the corresponding percentage for the urban areas is 1.1. Among the part-time teachers in rural areas about 27 percent are female teachers whereas in the urban areas female teachers constitue about 34 percent of the total number of part-time teachers. in absolute numbers the total numbers of part-time female teachers in rural areas is only 1,543 out of the total strength of middle school teachers in rural areas which is $3,98,694$. The tatal number of part-time female teachers in urban areas is 1,041out of 1,991 part-time teachers of both sexes and $1,75,270$ middle school teachers in urban areas.

## Management-wise Description

It is observed that among full-time teachers, 68.1 percent, are working in schools managed by government and local bodies, and 31.9 percent are working in private institutions. Corresponding percentages for part-time teachers are 41.4 percent, and 58.6 percent. Majority of teachers working on full-time basis are in government institutions while among part-time teachers, majority of them are employed in private schools.

In schools managed by government and local bodies 18.6 percent of the teachers employed by them are working on temporary and ad-hoc basis whereas in schools managed by private agencies about 25.7 percent belong
to this category.

## SECONDARY STAGE

Distribution of secondary teachers according to tenures, management and sex working on full-time/part-time basis is given in Table 34.

At this stage there are $3,83,882$ teachers. Among these, 98.7 percent are working on full-time basis and 1.3 percent on part-time basis. Among full-time teachers, 70.1 percent are permanent, 19.2 percent are temporary, 1.0 percent are working on ad-hoc basis and the remaining are working on quasi-permanent basis.

## Area-wise Distribution

Out of the total number of full time teachers about 57 percent work in rural schools and the remaining 43 percent work in urban schools, whereas the corresponding percentages for part-time teachers are about 43 in rural areas and 57 in urban areas.

Of the total number of teachers working in rural areas only 0.97 peicent are on part-time basis. The actual number is 2,097 . Of them 353 are female teachers. In urban areas 2,839 teachers are working on part-time basis. This constitutes 1.74 percent of the total teaching force in urban areas. The number of female teachers working on part-time basis in urban schools is 820 .

## Man igement-wise Description

It is found that among full-time teachers about 36 percent are working in schools managed by government and local bodies and about 64 percent are working in private institutions. Corresponding percentages for parttime teachers are about 14 and 86. Majority of teachers working on full-time basis as well as on part-time basis are in private institutions.

In schools managed by government and local bodies about 9 percent of teachers are working on temporary and ad-hoc basis, whereas in schools magaged by private agencies about 2.4 percent work on temporary and adhoc basis.

## HIGHER SECONDARY STAGE

Distribution of higher secondary teachers according to tensures, management and sex working on full-time/ part-time basis is given in Table 35.

Of the total of $1,23,625$ teachers, at this stage 99.3 percent are teaching on full time basis and 0.7 percent on part-time basis. Among teachers working on full-time basis, 78.5 percent of them are permanent, 6.7 percent quasi-permanent, 14.1 percent temporary and the rema-

DISTRIBUTION OF MIDDLE STAGE TEACHERS ACCORDING TO TENURES,
MANAGEMENT AND SEX WORKING FULL-TIME/PART-TIME

| AREA | Working | Tenure | Government |  | Local Body |  | Privated Aided (Recog.) |  | Private Uaided (Recog.) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female | Total |
| RURAL | Full-time | Permanent | 15379 | 138797 | 6196 | 61537 | 15185 | 60709 | 445 | 5071 | 37205 | 266114 |
|  |  | Quasi-permanent | 4484 | 20974 | 1499 | 12850 | 2566 | 7023 | 49 | 861 | 8598 | 41708 |
|  |  | Temporary | 6662 | 29574 | 4005 | 23389 | 3131 | 24389 | 409 | 8383 | 14207 | 85735 |
|  |  | Ad-hoc | 893 | 3344 | 224 | 1357 | 84 | 326 | 21 | 110 | 1222 | 5137 |
|  |  | Total | 27418 | 192689 | 11924 | 99133 | 20966 | 92447 | 924 | 14425 | 61232 | 398694 |
|  | Part-time |  | 371 | 1692 | 321 | 978 | 809 | 2202 | 42 | 780 | 1543 | 5652 |
| URBAN | Full-time | Permanent | 19844 | 51514 | 10145 | 22091 | 24523 | 50795 | 4143 | 6464 | 58655 | 130864 |
|  |  | Quasi-permanent | 3695 | 7359 | 1130 | 2362 | 1586 | 3140 | 486 | 813 | 6897 | 13674 |
|  |  | Temporary | 4800 | 9587 | 2921 | 5253 | 5026 | 10383 | 2351 | 4265 | 15098 | 29488 |
|  |  | Ad-hoc | 335 | 586 | 105 | 219 | 174 | 300 | 74 | 139 | 688 | 1244 |
|  |  | Total | 28674 | 69046 | 14301 | 29925 | 13309 | 64618 | 7054 | 11681 | 81338 | 175270 |
|  | Part-time |  | 181 | 349 | 80 | 145 | 566 | 1051 | 214 | 446 | 1041 | 1991 |
| TOTAL | Full- time | Permanent | 35223 | 190311 | 16341 | 83628 | 39708 | 111504 | 4588 | 11535 | 95860 | 396978 |
|  |  | Quasi-permanent | 8179 | 28333 | 2629 | 15212 | 4152 | 10163 | 535 | 1674 | 15495 | 55382 |
|  |  | Temporary | 11462 | 39161 | 6926 | 28642 | 8157 | 34772 | 2760 | 12648 | 29305 | 115223 |
|  |  | Ad-hoc | 1228 | 3930 | 329 | 1576 | 258 | 626 | 95 | 249 | 1910 | 6381 |
|  |  | Total | 56092 | 261735 | 26225 | 129058 | 52275 | 157065 | 7978 | 26106 | 142570 | 573964 |
|  | Part-tinite |  | 552 | 2041 | 401 | 1123 | 1375 | 3253 | 256 | 1226 | 2584 | 7643 |

DISTRIBUTION OF SECONDARY TEACHERS ACCORDING TO TENURES, MANAGEMENT ANL SEX WORKING FULL TIME/PART TIMF

| AREA | Working | Tenure | Government |  | Local Body |  | Primate Aided (Recog.) |  | Privated Unaided (Recog.) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female | Total |
| RURAL | Full-time | Permanent | 3739 | 31436 | 912 | 15062 | 9762 | 91684 | 342 | 3987 | 14755 | 142169 |
|  |  | Quasi-permanent | 1622 | 9976 | 304 | 6728 | 1583 | 7651 | 26 | 487 | 3535 | 24842 |
|  |  | Temporary | 2063 | 11873 | 305 | 5828 | 2813 | 26032 | 155 | 2194 | 5336 | 45927 |
|  |  | Ad-hoc | 439 | 1556 | 25 | 232 | 77 | 676 | 6 | 34 | 547 | 2498 |
|  |  | Tetal | 7863 | 54841 | 1546 | 27850 | 14235 | 126043 | 529 | 6702 | 24173 | 215436 |
|  | Part-time |  | 66 | 344 | 14 | 86 | 245 | 1483 | 28 | 184 | 353 | 2097 |
| URB IN | Full-tims | Perinanent | 8065 | 26154 | 3082 | 10462 | 26526 | 81324 | 2701 | 5422 | 40374 | 123362 |
|  |  | Quasi-ps*manent | 2125 | 5793 | 565 | 1842 | 1523 | 3927 | 230 | 461 | 4443 | 12023 |
|  |  | Temporary | 3170 | 7600 | 1275 | 3253 | 5471 | 14532 | 794 | 1528 | 10657 | 26913 |
|  |  | Ad-hoc | 232 | 471 | 53 | 117 | 199 | 543 | 37 | 81 | 521 | 1212 |
|  |  | Total | 1.3539 | 40018 | 4975 | 15674 | 33719 | 100326 | 3762 | 7492 | 55995 | 163510 |
|  | Part-time |  | 68 | 179 | 29 | 94 | 582 | 2190 | 141 | 376 | 820 | 2839 |
| TOTAL | Full-time | Permanent | 11804 | 57590 | 3994 | 25524 | 36288 | 173008 | 3043 | 9409 | 55129 | 265531 |
|  |  | Quasi-permanent | 3747 | 15769 | 869 | 8570 | 3106 | 11578 | 256 | 948 | 7978 | 36865 |
|  |  | Temporary | 5180 | 19473 | 1580 | 9081 | 8284 | 40564 | 949 | 3722 | 15993 | 72840 |
|  |  | Ad-hoc | 671 | 2027 | 78 | 349 | 276 | 1219 | 43 | 115 | 1068 | 7310 |
|  |  | Total | 21402 | 94859 | 6521 | 43542 | 47954 | 226369 | 4291 | 14194 | 80168 | 378946 |
|  | Part-time |  | 134 | 523 | 43 | 180 | 829 | 3673 | 169 | 560 | 1173 | 4936 |

DISTRIBUTION OF HIGHER SECONDARY TEACHERS ACCORDING TO TENURES, MANAGEMENT AND SEX WORKING FULL-TIME/PART-TIME

| AREA | Working | Tenure | Government |  | Local Body |  | Pvt.Aided (Recog.) |  | Pvt.Unaided (Recog.) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Female | Total | Female | Total | Female | Total | Female | Total | Female | Total |
| RURAL | Full-time | Permanent | 561 | 10230 | 150 | 1488 | 1118 | 25636 | 71 | 814 | 1900 | 38168 |
|  |  | Quasi-permanent | 200 | 1807 | 12 | 58 | 41 | 699 | 4 | 92 | 257 | 2656 |
|  |  | Temporary | 587 | 4790 | 18 | 167 | 120 | 1674 | 36 | 420 | 761 | 7051 |
|  |  | Ad-hoc | 58 | 261 | 2 | 5 | 3 | 53 | 2 | 12 | 65 | 331 |
|  |  | Total | 1406 | 17088 | 182 | 1718 | 1281 | 28063 | 113 | 1338 | 2982 | 48207 |
|  | Part-time |  | 10 | 72 | 1 | 15 | 9 | 198 | 3 | 52 | 23 | 337 |
| URBAN | Full-time | Permanent | 6285 | 20941 | 673 | 2147 | 9257 | 32418 | 1134 | 2710 | 17349 | 58216 |
|  |  | Quasi-permanent | 1734 | 4354 | 73 | 188 | 267 | 830 | 68 | 176 | 2142 | 5548 |
|  |  | Temporary | 2731 | 6413 | 148 | 339 | 982 | 2807 | 327 | 697 | 4188 | 10256 |
|  |  | Ad-hoc | 161 | 430 | 5 | 10 | 21 | 73 | 11 | 27 | 198 | 540 |
|  |  | Total | 10911 | 32138 | 899 | 2684 | 10527 | 36128 | 1540 | 3610 | 23877 | 74560 |
|  | Part-time |  | 51 | 124 | 7 | 15 | 111 | 296 | 39 | 86 | 208 | 521 |
| TOTAL | Full-time | Permanent | 6846 | 31171 | 823 | 3635 | 10375 | 58054 | 1205 | 3524 | 19249 | 96384 |
|  |  | Quasi-permanent | 1934 | 6161 | 85 | 246 | 308 | 1530 | 72 | 268 | 2399 | 8205 |
|  |  | Temporary | 3318 | 11203 | 166 | 506 | 1102 | 4481 | 363 | 1127 | 4949 | 17307 |
|  |  | Ad-hac | 219 | 691 | 7 | 15 | 24 | 126 | 13 | 39 | 263 | 871 |
|  |  | Total | 12317 | 49226 | 1081 | 4402 | 11808 | 64191 | 1653 | 4948 | 26859 | 122767 |
|  | Part-time |  | 61 | 196 | 8 | 30 | 120 | - 494 | 42 | 138 | 231 | 858 |

ining are working on ad-hoc basis.

## Area-wise Distribution

Out of the total number of full-time teachers about 39 percent work in rural schools and the remaining 61 percent work in urban schoos. The corresponding figures of part-time teachers are about 39 percent and 61 percent respectively.

Of the total number of teachers working in rural areas only 0.7 percent are on part-time basis. Their actual number is 337 . Of these 23 are female teachers. In urban areas 521 teachers are working on part-time basis. This constitutes about 0.7 percent of the total teaching force in urban areas. The number of female teachers
working on part-time basis in urban schools is 208.

## Management-wise Description

It is observed that among full-time teachers, about 44 percent are working in schools managed by government and local bodies, and about 56 percent are working in private institutions. The corresponding figures for part-time teachers are about 26 percent and 24 percent respectively.

In schools managed by government and local bodies about 23 percent of the teachers are working on temporary and ad-hoc basis, whereas in schools managed by private agencies about 8 percent are working on temporary and ad-hoc basis.

## CHAPTER VIII

## Mobility of Teachers from Teaching Profession

In comparison to many other professions teaching has been parceived as a profession which offers minimum challenges and minimum scope for climbing the professinal ladder. Coupled with this is the stark reality that in the hierachy of professions teaching profession occupies - a very low position indeed. This is true in terms of the status which the teaching profession enjoys as well as the monetory rewards it provides. Teaching is relatively a less specialised field and this has led to the entiy of a number of persons in the profession who are ineffectively trained or even untrained. And, later when they find themselves misfits, they shift to other vocations due to frustration caused by both psychological maladjustments and financial difficulties. It is universally recognized that in developing countries people enter the teaching profeesion when they find themselves incompetent and unable to join other more challenging or lucrative professions. Teacher education institutions in developing countries do rot have well-developed criteria for screening prospective teachers for entry into teacher training and thus unfortunatly many misfits enter the profession.

Professional training should normally result in the trainees developing a close identification with the profession which may result into sustained and prelonged linkage with the profession. One of the goals of eny programme of preparing teachers is to develop a positive and favourable attitude to the teaching professicn, as a ruslt of wiich the teacher will be fully involved ini the profession resulting in educating himself continuously and leading to his professional growth. Probably, the teacher training programme in vogue is not suficiently effective for-development of positive and favourable attitudes towards teaching. This may aise partially explain the mobiilty of teachers from the teaching profession.

An attempt was made in the Third All India Educational Survey to fand the extent of mobility of teachers from
the teaching profession at all stages of school education, viz. primary, middle, secondary and higher secondary.

## PRIMARY STAGE

The distribution of primary teachers who shifted to other vocations after their first appointment as teachers is given in Table 36.

At this stage of education in all 10,873 teachers have changed their profession which comes to $0.73 \%$ of the total number of teachers.

As the table shows in schools managed by government and local bodies out of the total number of male and female teachers 0.60 percent male and 0.53 percent of female teachers changed their profession respectively. When compared to this the mobility percentage is quite high in private schools which comes to 1.83 and 1.47 for male and fem:le teachers respectively. It can be seen from the table that both in government and private schools more male teachers are changing their profession than female teachers.

## middee school stage

In Table 37, sex and management-wise figures regarding the mobility of teachers fiom middle schools are given. Out of the total number of teachers working in middle schocls in the country $0.9 \%$ left teaching profession to join other vocations. In the schools menaged by government or local bodies cut of the $3,10,687$ male teechers and 83,270 fem le teachers 0.62 percent male teachers and $0.5 \%$ percent female teacher moved out of the teaching profession. These figures are relatively high among the teachers working in private scicols. Among the total number of male and female teachers working in private schools 1.76 percent and 1.33 percent respecti-

TABLE 36

DISTRIBUTION OF PRIMARY SCHOOL TEACHERS SHIFTED TO OTHER VOCATIONS

| Management | Sex | Total No of teachers | Mobility of teachers (No.) | Percentage of Mobility |
| :--- | :--- | :---: | :---: | :---: |
| Government <br> and <br> Local body | Male | $10,13,415$ | 6,106 | 0.60 |
| Private (aided <br> and <br> unaided) | Male | $2,87,451$ | 1,520 | 0.53 |
| Female | 89,674 | 1,639 | 1.83 |  |
| TOTAL | $14,99,671$ | 1,608 | 1.47 |  |

TABLE 37

DISTRIBUTION OF MIDDLE SCHOOL TEACHERS SHIFTED TO OTHER VOCATIONS

| Management | Sex | Total number of teachers | Number of teachers <br> changing profession | Mobility percentage |
| :--- | :---: | :---: | :---: | :---: |
| Government <br> and <br> local body | Male | $3,10,687$ |  | 1,929 |
| Private (aided <br> and <br> unaided) | Male | 83,270 | 0.62 |  |

tively left their profession opting for some other vocation. It is evident from the table that mobility from the teaching profession is higher among teachers working in private schools and also more among male teachers when compared to female teachers.

## SECONDARY SCHOOL STAGE

The distribution of secondary school teachers who opted out of the teaching profession is given in Table 38. Out of the total number of teachers working at secondary stage the mobility percentage is 1.73 . When separately considered the mobility percentage is higher among private school teachers ( 2.22 percent for male teachers and 1.36 percent for female teachers) when compared to that among government school teachers ( 1.27 percent for male teachers and 0.96 percent for female teachers). It is seen from the table that mobility of male teachers from the teaching profession is more than that of female teachers.

## HIGHER SECONDARY STAGE

Distribution of higher secondary school teachers who have shifted from the teaching profession to join other vocations is given in Table 39. Among the total number of higher secondary school teachers 1.50 percent have changed the teaching profession. It can be seen from the table that the percentage of teachers working in private schools is relatively high when compared to the percen-
tage of government school teachers as far as the mobility of teachers from the teaching profession is concerned. Out of the total of 40,387 male teachers and 13 , 467 female teachers working in schools managed by government and local bodies 1.39 percent and 0.74 percent respectively have changed the teaching profession. This is comparatively low when compared to the mobility percentage of male and female teachers working in private schools ( 1.80 and 1.29 respectively).

At the higher secondary stage also it can be seen that the mobility percentage is more among male teachers when compared to female teachers.

Certain general observations can be made concerning the mobility percentages of teachers at different stages of school education. It is evident that mobility percentage is relatively high in male teachers and also among private school teachers. The higher mobility percentage among male teachers may be attributed to the fact that according to Indian conditions the responsibility to maintain the family rests largely on the males and hence they shift from the teaching profession to other vocations which are more challenging, and lucrative. Female teachers on the other hand being mostly housewives get satisfied with peaceful and quite professions like the teaching profession.

Many priate schools especially those which are unaided do not provide job security to teachers. Monetory benefits may also be comparatively low in private schools. This explains the relatively higher mobility percentages found among private school teachers.

TABLE 38

DISTRIBUTION OF SECONDARY SCHOOL TEACHERS SHIFTED TO OTHER VOCATIONS

| Management | Sex | Total number of teachers | Number of teachers changing professions | Mobility percentage |
| :---: | :---: | :---: | :---: | :---: |
| Government and | Male | 1,10,988 | 1,413 | 1.27 |
| local body | Female | 28,100 | 270 | 0.96 |
| Private (aided and unaided) | Male Female | $1,91,555$ 53,241 | 4,251 726 | 2.22 1.36 |
| Total |  | 3,83,882 | 6,660 | 1.73 |

TABLE 39

DISTRIBUTION OF HIGHER SECONDARY SCHOOL TEACHERS SHIFTED TO OTHER VOCATIONS

| Management | Sex | Total number of teachers | Number of teachers changing profession | Mobility percentage |
| :---: | :---: | :---: | :---: | :---: |
| Government and | Male | 40,387 | 563 | 1.39 |
| local bodies | Female | 13,467 | 100 | 0.74 |
| Private (aided and | Male | 56,148 | 1.012 | 1.80 |
| Total |  | 1,23,625 | 1,851 | 1.50 |

## Summary

The Third All India Educational Survey collected a large amount of factual data about teacher's in primary, middle, secondary and higher secondary schoools. The data have been collected on various dimensions such as male and female teachers working in rural and urban areas, management of schools, teacher's qualification, training status, age, experience, emoluments, participation in inservice education programmes, tenure and mobility, their competence and its utlisation particularly with reference to science teaching etc. Special efforts have been made to study the status of teachers belonging to scheduled castes and scheduled tribes. Some of the major findings are summarised here.

There are 26,38,777 teachers working in all stages of schools in the country.

Out of the total number of teachers in the country, female teachers constitue 25.24 percent, and the male teachers 74.76 percent.

There are !, 86,998 tenchers belonging to scheduled cistes, the rercentage being ${ }^{-2} 23^{\circ}$, The teachers bslönging to scheduled tribes are 87,069 , their percentage being 3.36 .
4 Management-wise 74.94 percent of teachers are employed in schools managed by government and local bodies. 25.05mpercent in schools managed by private agencies.

5 Of the total teaching force, part-time teachers constitute 0.94 percent and teachers having a permanent tenure constitute 71.83 percent.
; The percentage of trained teachers is 84. The
remaining 16 percent are untrained.
7 The percentage of teachers who have migrated from the teaching profession is 0.95 .
47.81 percent of teachers have participated in some - form of inservice programmes.
$\%$ of the total number of teachers in the country, 42. 38 percent teachers teach at the primary stage of education, 26.02 percent at the middle stage, 14.4 percent at thê secondary stage aand 12.2 percient
, Fat the higher secondary stage.
y: Sta=s
10-There are $1,49,967$ primary stage teachers teaching at the primary stage, 78.1 percent teaching in the rural areas, and 21.9 percent teaching in the urban areas.

11 Of the teachers teaching at the primary stage in rural areas, female teachers number $2,07,964$ (16.5 percent)'and male teachers number 9,63,783 (83.5 percent).

12 Of the teachers teaching at the primary stage in urban areas female teachers number $1,88,618$ (54.5 percent) and male teachers number $1,39,306$ (45.5 percent).

13 The percentage of teachers belonging to scheduled castes teaching at the the primary stage is 9.48 percent in the country as a whole, 8.03 percent in rural areas and 1.44 percent in urban areas.

14 The percentage of teachers belonging to scheduled tribes teaching at the primary stage is 4.44 percent
in the country as a whole, 4.04 percent in rural areas and 0.39 percent in urban areas.

15 Management-wise, government and local bodies combined employ 86.74 percent in the country as a whole and private agencies employ 13.26 percent of the total teaching force.

16 Of the total number of teachers teaching at the primary stage $12,67,007$ (84.5 percent) are trained and 2,32,667(15.5 percent) teachers are untrained.

17 The toal number of untrained scheduled castes and scheduled tribes teachers are 22,442 and 23, 089 respectively.

18 Amongst the untrained teachers, 1,11,727 (48.02 percent) teachers are having less than 6 years of service, and 53.3 percent have more than 10 years.

19 Of the total number of primary teachers $2,05,229$ ( 13.68 percent teachers have participated in inservice education programes during the last two years and $12,94,442(86.32$ percenit) havè not participated in any inservice education programme during this period.

## Middle Stage

20 There are $5,81,607$ teachers teaching at the middle stage $4,04,346$ ( 69.52 percent) are teaching in rural areas, and $1,77,261$ ( 30.48 percent) are teaching in urban areas.

21 Of the teachers teaching at the middle stage in rural areas female teachers number 62,775 ( 15.52 percent) and male teachers number $3,41,571$ ( 84.48 percent).

22 Of the teachers teaching at the middlestage in urban areas female teachers number is 82,379 (46.48 percent) and male teachers number 94,882 ( 53.52 percent).

23 The percentage of teachers belonging to scheduled castes teaching at the middle stage is 5.36 percent in the country as a whole, out of this 77.01 percent are in rural areas and 22.99 percent are in urban areas.

24 The percentage of teachers belonging to scheduled tribes, teaching at the middle stage is 2.46 as a whole in the country, out of which 83.99 percent are in
rural areas and 16.01 percent in urban areas.
25 Management-wise, government and local bodies combined employ $3,93,957$ ( 67.73 percent) in the country as a whole, and private agencies emples $1,87,650$ ( 32.27 percent) of the total teaching ferce.

26 Of the total number of teachers teaching at the middle stage, $\overline{4,94,233}$ ( $84.9 \overline{8}$ percent) are trained and 87,374 ( 15.02 percent) teachers are untrained The total number of untrained scheduled caster and scheduled tribes teachers is 4,832 and 6,178 respectively.

27 Amongst the untrained teachers 50,693 ( 58.02 per: cent) teachers have an experience of less than six years.
. 28 Of the total number of middle school teachers 1,17 , $393^{-(20: 18 ~ p e r c e n t ~ t e a c h e r s ~ h a v e ~ p a r t i c i p a t e d ~ i n ~}$ -insërvice education programmes during. the last two years jand $4,64,304$ ( 79.72 percent) have not participated in any inservice_education programme duing this period.

## Secondary Stage

29 There are 3.83,882 teachers teaching at the secondary stage 2,17,533 ( 56.67 percent) teaching in rural areas, and $1,66,349$ ( 43.33 percent) teaching in urban areas.

30 Of the teachers teaching at the seccndary stage in rural areas female teachers number 24,526 (11.27 percent) and male teachers number $7,93,007$ ( 88.73 percent).

31 Of the teachers teaching at the secondary stage in urban areas female teachers number 56,815 (34.15 percent) and male teachers number $1,09,534$ (65.85 percent).

32 The percentage of teachers belonging to scheduled castes teaching at the secondary stage is 2.94 in the country as a whole, out of this 66.19 percent are in rural areas and 33.81 percent in urban areas.

33 The percentage of teachers belonging to scheduled tribes, teaching at the secondary stage is 1.37 as a whole in the country, out of which 68.93 percent in rural areas and 31.07 percent in urban areas.

34 Management-wise, government and local bodies com-
bined employ 1,39,086 ( 3623 percent) in the country as a whole and the private agencies employ $2,44,796$ ( $6 . .77$ percent) of the total teaching force.

Of the total number of teachers teaching at the secondary stage, $3,19,250$ ( 84.4 percent) are trained and 64,632 ( 15.6 percent) teachers are untrained. The total number of untrained scheduled castes and scheduled tribes teachers are 2,721 (4.21 percent) and 2,233 ( 3.45 percent) respectively.

36 Amongst untrained teachers 38,381 ( 59.38 percent) teachers have an experience of less than six years.

37 Of the total number of secondary teachers $1,10,427$ (28.76 percent) teachers have participated in inservice education programmes during the last two years and $2,73,455$ ( 71.24 percent) have not participated in any inservice education programme during the same period.

## Kigher Secondary Stage

38 There are $1,23,625$ teachers teaching at the higher secondary stage, 48.544 ( 39.26 percent) teaching rural äreas, and 75,081 ( 61.74 percent) teaching in urban areas.

39 Of the teachers teaching at the higher secondary stage in rural areas female teachers number 3005 (6.19 percent) and male teachers number 45,539 (93.81 percent).

40 Of the teachers teaching at the higher secondary stage in urban areas female teachers number 24, 085 ( 32.08 percent) and male teachers number 50,996 (67.92 percent).

41 The percentage of teachers belonging to scheduled castes teaching at the higher seondary stage is 1.85 in the country as a whole, out of which 57.95 are in rural areas and 42.05 in the urban areas.

42 The percentage of teachers belonging to scheduled tribes teaching at the higher secondary stage is 0.74 as a whole in the country, out of which 59.45 are in rural areas and 40.55 are in urban aeeas.

43 Management-wise, government and local bodies combined employ 53,854 ( 43.56 percent) in the country as a whole and private agencies employ 69,771 (56.44 percent) of the total teaching force.
-44 Qf the total number of teachers teaching at the Higher secondary stage 94,390 ( 76.33 percent) are trained and 29,265 ( 23.67 percent) teachers are untrained. The total number of untrained scheduled castes and scheduled tribes teachers is 674 and 388 respectively.

Amongst the untrained teachers 14,205 (48.54 percent) teachers have an experience of less than six years.

46 Of the total number of higher secondary teachers 45,848 ( 37.09 percent) teachers have participated in inservice education programmes during the last two years and 77,777 (62.91 percent) have not participated in any inservice education programme during the same period.

## Science teachers and Science teaching

1 Of the total number of teachers teacning at the primary stage $2,82,250$ ( 18.8 percent) have not studied science at all. But of these teachers 1,54,342 (55 percent) teachers teach science at the primary stage.

2 Of the total number of primary teachers $(12,17,421)$ 81.17 percent are qualified to teach science at the primary stage but of these teachers 29 percent are not being used to teach science.

3 Of the total number of teachers teaching at the middle stage, 17.97 percent have not studied science at all. But of these teachers 16 percent, $(16,963)$ teachers teach science at the middle stage.

Of the total number of middle school teachers 2.7 percent are qualified to teach science at the middle stage but of these teachers 7 percent $(18,550)$ are not being used to teach science.

W 5 Of the total number of teachers teaching at the secondary stage 58,896 ( 15.34 percent) teachers have not studied science at all. But, of these teachers 1,072 ( 1.8 percent) teachers teach science at the secondary stage.

6 Of the total number of secondary teachers 21.8 percent are qualified to teach science at the secondary stage, but, of these teachers 4 percent are not being used to teach science.

7 Of the total number of teachers teaching at the higher
secondary stage 32 percent have not studied science at all. But 3.3 percent of these teachers teach science at the higher secondary stage.

8 Of the total number of higher secondary teachers 7.3 percent are qualified to teach science at the higher secondary stage, but 0.5 percent of these teachers are not being used to teach science.

DISTRIBUTION OF PRIMARY TEACHERS ACCORDING TO AREA, CASTE AND SEX


APPENDIX 1 (Contd.)


| State | Sex | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S-Caste | $S$-Tribe | Total | $S$-Caste | S-Tribe | Total | $S$-Caste | S-Tribe | Total |
| 21. West Bengal | Male | 11192 | 2233 | 96079 | 929 | 133 | 14043 | : 12121 | 2366 | 110122 |
|  | Female | 471 | 234 | 8662 | 288 | 111 | 11715 | 759 | 345 | 20377 |
| 22. A \& N Islands | Male | 30 | 17 | 408 | - | - | 36 | 30 | 17 | 444 |
|  | Female | 1 | 2 | 126 | - | - | 101 | 1 | 2 | 227 |
| 23. Arunachal Pradesh | Male | 41 | 172 | 730 | - | 8 | 32 | 41 | 180 | 762 |
|  | Female | 2 | 16 | 67 | - | 5 | 21 | 2 | 21 | 88 |
| 24. Chandigarh | Male | 4 | - | 12 | 3 | - | 37 | 7 | - | 49 |
|  | Female | 8 | - | 102 | 11 | 5 | 663 | 19 | 5 | 765 |
| ¢ 25. Dadra \& Nagar Haveli | Male | 5 | 84 | 140 | - | - | - | 5 | 84 | 140 |
|  | Female | 2 | 20 | 105 | - | - | - | 2 | 20 | 105 |
| 26. Delhi | Male | 218 | 9 | 2323 | 231 | 7 | 4226 | 449 | 16 | 6549 |
|  | Female | 68 | 7 | 1338 | 92 | 15 | 6819 | 160 | 22 | 8157 |
| 27. Goa, Daman \& Diu | Male | 11 | 5 | 1305 | 3 | - | 175 | 14 | 5 | 1480 |
|  | Female | 5 | - | 1200 | 3 | - | 486 | 8 | - | 1686 |
| 28. L.M.A. Islands | Male | 2 | 61 | 105 | - | - | - | 2 | 61 | 103 |
|  | Female | 1 | 15 | 37 | - | - | - | 1 | 15 | 37 |
| 29. Mizoram | Male | 5 | 1004 | 1044 | 2 | 140 | 152 | 7 | 1144 | 1196 |
|  | Female | 2 | 286 | 291 | 1 | 152 | 162 | 3 | 438 | 453 |
| 30. Pondicherry | Male | 58 | 5 | 820 | 8 | 1 | 324 | 66 | 6 | 1144 |
|  | Female | 5 | 1 | 180 | 19 | 4 | 429 | 24 | 5 | 609 |
| Total | Male | 102596 | 51911 | 963783 | 10757 | 2340 | 139306 | 113353 | 54251 | 1103089 |
|  | Female | 17927 |  | 207964 | 10956 | 3555 | 188618 | 28883 | 12371 | 396582 |

APPENDIX. II
distribution of middle teachers according to area, Caste and sex

| State |  | Sex | RURAL |  |  | URBAN |  |  | total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $S$-Caste | $S$-Tribe | Total | S-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total |
| 1. Andhra Pradesh |  |  | Male | 822 | 88 | 18745 | 288 | 32 | 6540 | 1110 | 120 | 25285 |
|  |  | Femate | 176 | 9 | 1778 | 307 | 21 | 5008 | 483 | 30 | 6786 |
| 2. Assam |  | Male | 617 | 968 | 10649 | 56 | 46 | 1155 | 673 | 1014 | 11804 |
|  |  | Female | 49 | 108 | 994 | 28 | 16 | 541 | 77 | 124 | 1535 |
| 3. Bihar |  | Male | 568 | 969 | 25413 | 80 | 100 | 4445 | 648 | 1069 | 29858 |
|  |  | Female | 25 | 254 | 1194 | 44 | 271 | 1736 | 69 | 525 | 2930 |
| 4. Gujarat |  | Malc | 912 | 686 | 7309 | 147 | 46 | 2102 | 1059 | 732 | 9411 |
|  |  | remalc | 128 | 133 | 1779 | 103 | 49 | 2426 | 231 | 182 | 4205 |
| 5. Haryana |  | Malc | 208 | 20 | 5762 | 20 | 4 | 777 | 228 | 24 | 6539 |
|  |  | Fenale | 7 | 5 | 1385 | 8 | 2 | 1212 | 15 | 7 | 2597 |
| 6. Himachal Pradesh |  | Malc | 344 | 124 | 5396 | 6 | 5 | 273 | 350 | 129 | 5669 |
|  |  | Female | 28 | 8 | 996 | 4 | - | 477 | 32 | 8 | 1473 |
| 7. Jammu \& Kashmir |  | Mal: | 170 | 4 | 5861 | 21 | - | 1405 | 191 | 4 | 7266 |
|  |  | Iemale | 14 | 1 | 1231 | 5 | - | 1499 | 19 | 1 | 2730 |
| 8. Kamataka |  | Mas | 1293 | 172 | 27368 | 412 | 52 | 8362 | 1705 | 224 | 35730 |
|  |  | temale | 123 | 6 | 3487 | 206 | 43 | 8112 | 329 | 49 | 11599 |
| 9. Kemer |  | Malc | 745 | 34 | 21910 | 162 | 5 | 3817 | 907 | 39 | 25727 |
|  |  | 1 emalc | 314 | 18 | 18464 | 116 | 6 | 5565 | 430 | 24 | 24029 |
| 10. Madhya Padesh |  | Mile | 1315 | 1215 | 23044 | 228 | 54 | 7361 | 1543 | 1269 | 30405 |
|  |  | Female | 59 | 117 | 1868 | 29 | 22 | 4341 | 88 | 139 | 6209 |

APPENDIX II (Contd.)

| State |  | RURAL |  |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sex | S-Caste | S-Tribe | Total | S-Caste | $S$-Tribe | Total | $S$-Caste | $S$-Tribe | Total |
| 11. | Maharashtra | Male | 6235 | 1545 | 53581 | 1097 | 340 | 14112 | 7332 | 1885 | 67693 |
|  |  | Female | 544 | 127 | 6797 | 549 | 244 | 13445 | 1093 | 371 | 20242 |
| 12. | Manipur | Male | 19 | 521 | 1639 | - | 26 | 376 | 19 | 547 | 2015 |
|  |  | Female | 5 | 39 | 135 | - | 10 | 150 | 5 | 49 | 284 |
| 13. | Meghalaya | Male | 21 | 664 | 793 | 2 | 68 | 135 | 23 | 732 | 928 |
|  |  | Female | 2 | 251 | 265 | 1 | 137 | 206 | 3 | 388 | 471 |
| 14. | Nagaland | Male | 27 | 1209 | 1619 | 1 | 39 | 78 | 28 | 1248 | 1697 |
|  |  | Female | 3 | 163 | 210 | - | 52 | 67 | 3 | 215 | 277 |
| 15. | Orissa | Male | 286 | 715 | 14659 | 19 | 50 | 1643 | 305 | 765 | 16302 |
|  |  | Female | 19 | 77 | 539 | 8 | 40 | 667 | 27 | 117 | 1206 |
| 16. | Punjab | Male | 633 | 23 | 7348 | 104 | 8 | 1985 | 737 | 31 | 9333 |
|  |  | Femalc | 114 | 7 | 3550 | 75 | 2 | 2970 | 189 | 9 | 6520 |
| 17. | Rajasthan | Male | 854 | 325 | 20033 | 181 | 35 | 6714 | 1035 | 360 | 26747 |
|  |  | Femalc | 17 | 15 | 1749 | 17 | 4 | 2999 | 34 | 19 | 4748 |
| 18. | Tamil Nadu | Male | 2813 | 81 | 25056 | 1070 | 31 | 13011 | 3883 | 112 | 38067 |
|  |  | Femulo | 629 | 28 | 7449 | 858 | 61 | 14259 | 1487 | 89 | 21708 |
| 19. | Tripura | Male | 72 | 66 | 1488 | 6 | 3 | 196 | 78 | 69 | 1684 |
|  |  | Female | 7 | 17 | 217 | 1 | 6 | 207 | 8 | 23 | 424 |
| 20. | Utar Pradesh | Male | 2307 | 254 | 50643 | 510 | 78 | 13711 | 2817 | 332. | 64354 |
|  |  | Female | 143 | 45 | 5641 | 81 | 69 | 9121 | 224 | 114 | 14762 |
| 21. | West Bengal | Male | 1184 | 61 | 10341 | 136 | 11 | 2484 | 1320 | 72 | 12825 |
|  |  | Female | 87 | 8 | 1971 | 37 | 9 | 2083 | 124 | 17 | 4054 |

APPENDIX II (Contd.)

| State |  | Sex | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S-Caste | S-Tribe | Total | S-Caste | $S$-Tribe | Total | S-Caste | $S$-Tribe | Total |
| 22. | A \& N Islands |  | Male | 5 | 2 | 138 | - | - | 28 | 5 | 2 | 166 |
|  |  | Female | - | - | 36 | - | - | 43 | - | - | 79 |
| 23. | Arunachal Pradesh | Male | 5 | 40 | 257 | - | - | 8 | 5 | 40 | 265 |
|  |  | Female | - | - | 10 | - | 1 | 1 | - | 1 | 11 |
| 24. | Chandigarh | Male | 4 | - | 11 | 8 | - | 101 | 12 | - | 112 |
|  |  | Female | 2 | - | 18 | 4 | 1 | 357. | 6 | 1 | 375 |
| 25. | Dadra \& Nagar Haveli | Male | 2 | 18 | 69 | - | - | - | 2 | 18 | 69 |
|  |  | Female | - | 1 | 23 | - | - | - | - | 1 | 2.3 |
| 26. | Delhi | Male | . 32 | 3 | 611 | 85 | 6 | 3431 | 117 | 9 | 4042 |
|  |  | Female | 2 | 2 | 279 | 27 | 9 | 4293 | 29 | 11 | 4572 |
|  | Goa. Daman \& Diu | Male | 4 | 1 | 627 | - | - | 215 | 4 | 1 | 842 |
|  |  | Female | - | - | 440 | - | 1 | 233 | - | 1 | 673 |
| 28. | L.M.A. Islands | Male | 3 | 24 | 73 | - | - | - | 3 | 24 | 73 |
|  |  | Female | - | 6 | 23 | - | - | - | - | 6 | 23 |
| 29. | Mizoram | Male | 4 | 628 | 658 | 4 | 117 | 133 | 8 | 745 | 791 |
|  |  | Female | 3 | 103 | 109 | - | 53 | 61 | 3 | 156 | 170 |
| 30. | Pondicherry | Male | 19 | - | 470 | 13 | - | 284 | 32 | - | 754 |
|  |  | Female | 4 | - | 138 | 8 | 3 | 300 | 12 | 3 | 438 |
| Total |  | Male | 21523 | 10460 | 341571 |  | 1156 | 94882 | 26179 | 11616 | 436453 |
|  |  | Female | 2504 | 1548 | 62775 | 2516 | 1132 | 82379 | 5020 | 2680 | 145154 |

DISTRIBUTION OF SECONDARY TEACHERS ACCORDING TO AREA, CASTE AND SEX

| State |  |  | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sex | S-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total |
| 1. | Andlira Pradesh | Male | 545 | 65 | 18789 | 242 | 28 | 9757 | 787 | 93 | 28546 |
|  |  | Female | 73 | 3 | 890 | 204 | 17 | 4627 | 277 | 20 | 5517 |
| 2. | Assam | Male | 347 | 609 | 8982 | 83 | 68 | 2487 | 430 | 677 | 11469 |
|  |  | Female | 24 | 29 | 507 | 23 | 35 | 891 | 47 | 64 | 1398 |
| 3. Bihar |  | Malc | 74 | 315 | 16041 | 22 | 78 | 5097 | 96 | 393 | 21138 |
|  |  | Female | 1 | 93 | 202 | 15 | 157 | 1164 | 16 | 250 | 1366 |
| 4. Gujarat |  | Male | 291 | 411 | 11818 | 227 | 132 | 10736 | 518 | 543 | 22554 |
|  |  | Female | 32 | 58 | 1130 | 84 | 30 | 3710 | 116 | 88 | 4840 |
| 5. Haryana |  | Male | 103 | 20 | 6640 | 17 | 3 | 1978 | 120 | 23 | 8618 |
|  |  | Female | 7 | 4 | 1171 | 2 | 1 | 1290 | 9 | 5 | 2461 |
| 6. | Himachal Pradesh | Male | 78 | 25 | 2294 | 7 | 1 | 270 | 85 | 26 | 2564 |
|  |  | Female | 1 | 6 | 339 | 3 | - | 273 | 4 | 6 | 612 |
| 7. | Jammu \& Kashmir | Male | 44 | - | 2351 | 9 | - | 1042 | 53 | - | 3393 |
|  |  | Female | 3 | - | 221 | 1 | - | 836 | 4 | - | 1057 |
| 8. | Karnataka | Male | 74 | 30 | 8392 | 105 | 21 | 7980 | 179 | 51 | 16372 |
|  |  | Female | 4 | - | 646 | 25 | 4 | 3678 | 29 | 4 | 4324 |
| 9. | Kerala | Male | 126 | 13 | 13653 | 38 | - | 3938 | 164 | 13 | 17591 |
|  |  | Female | 69 | 13 | 9265 | 29 | 2 | 4498 | 98 | 15 | 13763 |
| 10. | Madhya Pradesh | Male | - | - | - | - | - | - | - | - | - |
|  |  | Female | - | - | - | - | - | - | - | - | - |
| 11. | Maharashtra | Male |  | 347 | $26188$ | $1080$ | $236$ | $25161$ | $3015$ | $583$ | 51349 |
|  |  | Femalē | $57$ | 22 | 1987 | $160$ | $129$ | $14333$ | 217 | 151 | 16320 |

APPENDIX III (Contd.)

|  |  |  | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | Sex | $S$-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total |
| 12. | Manipur | Male | 6 | 142 | 823 | - | 24 | 411 | 6 | 166 | 1234 |
|  |  | Female | 3 | 3 | 57 | - | 6 | 93 | 3 | 9 | 150 |
| 13. | Meghalaya | Male | 15 | 143 | 311 | 2 | 97 | 250 | 17 | 240 | 561 |
|  |  | Female | - | 79 | 93 | 5 | 104 | 228 | 5 | 183 | 321 |
| 14. | Nagaland | Male | 11 | 216 | 522 | - | 47 | 101 | 11 | 263 | 623 |
|  |  | Female | 1 | 39 | 74 | 1 | 50 | 96 | 2 | 89 | 170 |
| 15. | Orissa | Male | 118 | 235 | 11291 | 16 | 41 | 2786 | 134 | 276 | 14077 |
|  |  | Female | 7 | 16 | 665 | 6 | 23 | 1086 | 13 | 39 | 1751 |
| 16. | Punjab | Male | 340 | 4 | 6018 | 100 | 4 | 2331 | 440 | 8 | 8349 |
|  |  | Female | 58 | 3 | 1597 | 67 | 3 | 2028 | 125 | 6 | 3625 |
| 17. | Rajasthan | Male | 118 | 46 | 5922 | 45 | 13 | 4531 | 163 | 59 | 10453 |
|  |  | Female | - | 2 | 168 | 2 | 3 | 1467 | 2 | 5 | 1635 |
| 18. | Tamil Nadu | Male | 784. | 27 | 13702 | 591 | 35 | 13690 | 1375 | 62 | 27392 |
|  |  | Fenale | 90 | 8 | 2014 | 245 | 20 | 7488 | 335 | 28 | 9502 |
| 19. | Tripura | , Male | 27 | 22 | 354 | - | - | 103 | 27 | 22 | 457 |
|  |  | Female | 1 | - | 40 | - | 5 | 92 | 1 | 5 | 132 |
| 20. | Uttar Pradesh | Male | 263 | 62 | 19848 | 102 | 28 | 11200 | 365 | 90 | 31048 |
|  |  | Female | 7 | 5 | 562 | 25 | 18 | 4524 | 32 | 23 | 5086 |
| 21. | West Bengal | Male | 1628 | 83 | 17460 | 148 | 25 | 4784 | 1776 | 108 | 22244 |
|  |  | Female | 74 | 20 | 2409 | 71 | 33. | 3757 | 145 | 53 | 6166 |
| 22. | A \& $N$ Islands | Male | - | - | - | - | - | - | - | - | - |
|  |  | Female | - | - | - | - | - | - | - | - | - |
| 23. | Arunachal Pradesh | Male | - | - | - | - | - | - | - | - | - |
|  |  | Female | - | - | - | - | - | - | - | - | - |

APPENDIX III (Contd.)

| State |  | Sex | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S.Caste | S-Tribe | Total | $S$-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total |
| 24. | Chandigarh |  | Male | 4 | - | 13 | 2 | 1 | 165 | 6 | 1 | 178 |
|  |  | Female | 1 | - | 16 | 1 | - | 222 | 2 | - | 238 |
| 25. | Dadra \& Nagar Haveli | Male | 1 | 7 | 46 | - | - | - | 1 | 7 | 46 |
|  |  | Female | - | - | 6 | - | - | - | - | - | 6 |
| 26. | Delhi | Male | - | - | - | - | - | - | - | - | - |
|  |  | Female | - | - | - | - | - | - | - | - | - |
|  | Goa, Daman \& Diu | Male | 3 | 3 | 844 | - | 1 | 432 | 3 | 4 | 1276 |
|  |  | Female | - | - | 389 | - | - | 256 | - | - | 645 |
| 28. | L.M.A. Islands | Male | - | 13 | 52 | - | - | - | - | 13 | 52 |
|  |  | Female | 1 | - | 16 | - | - | - | 1 | - | 16 |
| 29. | Mizoram | Male | 8 | 343 | 402 | 1 | 75 | 83 | 9 | 418 | 485 |
|  |  | Female | - | 27 | 31 | - | 28 | 28 | - | 55 | 59 |
| 30. | Pondicherry | Male | 6 | 2 | 251 | 4 | 1 | 221 | 10 | 3 | 472 |
|  |  | Female | - | - | 31 | 2 | 1 | 150 | 2 | 1 | 181 |
| Total |  | Male | 6949 | 3183 | 193007 | 2841 | 959 | 109534 | 9790 | 4142 | 302541 |
|  |  | Female | 514 | 430 | 24526 | 971 | 669 | 56815 | 1485 | 1099 | 81341 |

DISTRIBUTION OF HIGHER SECONDARY TEACHERS ACCORDING TO AREA, CASTE AND SEX

| State |  | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ses | $S$-Caste | S-Tribe | Total | S-Caste | $S$-Tribe | Total | S-Caste | S-Tribe | Total |
| 1. Andhra Pradesh | Male | 16 | 3 | 663 | 31 | 7 | 1787 | 47 | 10 | 2450 |
|  | Female | 3 | - | 31 | 4 | 2 | 361 | 7 | 2 | 392 |
| 2. Assam | Male | 37 | 42 | 935 | 15 | 11 | 534 | 52 | 53 | 1468 |
|  | Female | 1 | 3 | 57 | 5 | 3 | 125 | 6 | 6 | 182 |
| 3. Bihar | Male | 1 | - | 151 | - | - | 75 | 1 | - | 226 |
|  | fematc | - | - | -- | - | 1 | 36 | - | 1 | 36 |
| 4. Gujarat | Male | 12 | 9 | 152 | 9 | 3 | 191 | 21 | 12 | 343 |
|  | fomate | 2 | - | 21 | 5 | 1 | 120 | 7 | 1 | 141 |
| 5. Haryana | Male | 5 | 1 | 426 | 11 | 2 | 814 | 16 | 3 | 1240 |
|  | Female | - | 1 | 63 |  | 1 | 366 | - | 2 | 429 |
| 6. Himachal Pradesh | Male | 18 | 11 | 681 | 3 | 2 | 333 | $2!$ | 13 | 1014 |
|  | Female | 1 | - | 80 | 1 | - | 275 | 2 | - | 355 |
| 7. Jammu \& Kashmir | Male | 3 | - | 252 | 5 | - | 573 | 8 | - | 827 |
|  | Female | - | - | 24 | - | - | 152. | - | - | 176 |
| 8. Karnataka | Male | 7 | 2 | 626 | 15 | 3 | 1677 | 22 | 5 | 2303 |
|  | Fenale | 1 | 1 | 40 | - | - | 258 | 1 | 1 | 298 |
| 9. Kerala | Male | 2 | 1 | 602 | 1 | - | 219 | 3 | 1 | 821 |
|  | Female | 5 | - | 275 | - | - | 237 | 5 | - | 512 |


| State |  | Sex | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S-Caste | S-Tribe | Toral | S-Caste | S-Tribe | Total | S-Caste | S-Tribe | Total |
| 10. | Madhya Pradesh |  | Male | 319 | 278 | 10484 | 123 | 56 | 10541 | 442 | 334 | 21025 |
|  |  | Female | 8 | 35 | 512 | 23 | 21 | 4596 | 31 | 56 | 5108 |
| 11. | Maharashtra | Male | 3 | - | 91 | 38 | 4 | 1093 | 41 | 4 | 1184 |
|  |  | Female | - | - | 2 | 4 | 3 | 371 | 4 | 3 | 373 |
| 12. | Manipur | Male | 1 | 20 | 111 | - | 10 | 152 | 1 | 30 | 263 |
|  |  | Female | - | - | 13 | - | 2 | 36 | - | 2 | 49 |
| 13. | Meghalaya | Male | - | 2 | 9 | 1 | 6 | 30 | 1 | 8 | 39 |
|  |  | Female | - | - | - | - | 7 | 10 | - | 7 | 10 |
| 14. | Nagaland | Malc | - | 1 | 3 | - | 2 | 2 | - | 3 | 5 |
|  |  | Female | - | 1 | 1 | - | 1 | 1 | - | 2 | 2 |
| 15. | Orissa | Male | 1 | 1 | 67 | - | 3 | 115 | 1 | 4 | 182 |
|  |  | Female | - | - | 3 | - | 7 | 46 | - | 7 | 49 |
| 16. | Punjab | Male | 43 | - | 801 | 45 | 2 | 1574 | 88 | 2 | 2375 |
|  |  | Female | 9 | - | 182 | 19 | 1 | 978 | 28 | 1 | 1160 |
| 17. | Rajasthan | Male | 21 | 8 | 1763 | 18 | 7 | 2910 | 39 | 15 | 4673 |
|  |  | Female | - | - | 64 | 1 | - | 635 | 1 | - | 699 |
| 18. | Tamil Nadu | Male | 25 | 1 | 231 | 16 | 1 | 396 | 41 | 2 | 627 |
|  |  | Female | 5 | 1 | 53 | 14 | - | 279 | 19 | 1 | 332 |
|  | Tripura | Male | 21 | 10 | 690 | 9 | 2 | 439 | 30 | 12 | 1129 |
|  |  | Female | 2 | 3 | 63 | 3 | 7 | 195 | 5 | 10 | 258 |


| State |  | Sex | RURAL |  |  | URBAN |  |  | TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | S-Caste | S-Tribe | Total | $S$-Caste | S-Tribe | Total | S-Caste | S. Tribe | Total |
| 20. | Uttar Pradesh |  | Male | 91 | 40 | 13684 | 59 | 38 | 11837 | 150 | 78 | 25521 |
|  |  | Female | 3 | 6 | 234 | 17 | 21 | 4403 | 20 | 27 | 4637 |
| 21. | West Bengal | Male | 591 | 38 | 12079 | 245 | 41 | 9443 | 836 | 79 | 21522 |
|  |  | Female | 17 | 4 | 925 | 79 | 31 | 5167 | 96 | 35 | 6092 |
| 22. | A \& Islands | Male | - | - | 90 | 2 | - | 75 | 2 | - | 165 |
|  |  | Female | - | - | 16 | - | 2 | 42 | - | 2 | 58 |
| 23. | Arunachal Pradesh | Male | 2 | 3 | 110 | - | 1 | 40 | 2 | 4 | 150 |
|  |  | Female | - | 1 | 4 | - | - | 3 | - | 1 | 7 |
| 24. | Chandigarh | Male | 2 | - | 2 | 1 | - | 55 | 3 | - | 57 |
|  |  | Female | - | - | - | - | - | 100 | - | - | 100 |
| 25. | Dadra \& Nagar Haveli | Male | - | - | 2 | - | - | - | - | - | 2 |
|  |  | Female | - | - | - | - | - | - | - | - | - |
| 26. | Delhi | Male | 44 | 4 | 790 | 110 | 14 | 6032 | 154 | 18 | 6822 |
|  |  | Female | 4 | 1 | 328 | 30 | 10 | 5266 | 34 | 11 | 5594 |
|  | Goa, Daman \& Diu | Male | - | - | 7 | - | - | 1 | - | - | 8 |
|  |  | Female | - | - | 3 | - | - | 4 | - | - | 7 |
| 28. | L.M.A. Islands | Male | - | 5 | 19 | - | - | - | - | 5 | 19 |
|  |  | Female | - | - | 6 | - | - | - | - | - | 6 |
| 29. | Mizoram | Male | - | 4 | 5 | - | 20 | 22 | - | 24 | 27 |
|  |  | Female | - | - | - | - | 13 | 14 | - | 13 | 14 |
| 30. | Pondicherry | Male | - | - | 12 | - | - | 36 | - | - | 48 |
|  |  | Female | - | - | 5 | - | - | 9 | - | - | 14 |
| Total |  | Male | 1265 | 484 | 45539 | 757 | 235 | 50996 | 2022 | 719 | 96535 |
|  |  | Female | 61 | 57 | 3005 | 205 | 134 | 24085 | 266 | 191 | 27099 |

DISTRIBUTION OF PRIMARY TEACHERS IN GOVERNMENT SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL
QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualification | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prof. Qual. | $\begin{gathered} \text { Upto } \\ 150 \end{gathered}$ | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{gathered} 301- \\ 450 \end{gathered}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Total |
| T | Below Middle | 1 | - | - | - | - | - | -- | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 67 | 993 | 155 | 61494 | 1855 | 110 | 16 | 3 | 222 | 84 | 6259 |
| R | Middle | 1 | 549 | 25245 | 40626 | 16908 | 21699 | 2385 | 84 | 13 | 7 | 1052 | 108568 |
|  |  | 2 | 69 | 495 | 3211 | 1724 | 2711 | 229 | 43 | 10 | 3 | 102 | 8597 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 154 | 1017 | 6564 | 11289 | 5392 | 63 | 19 | 1 | 11 | 271 | 24781 |
| A | Matric or Equivalent | 1 | 2558 | 53144 | 41485 | 49465 | 49087 | 3931 | 184 | 50 | 12 | 2496 | 202412 |
|  |  | 2 | 2987 | 998 | 19824 | 46701 | 21147 | 1319 | 47 | 10 | 1 | 740 | 93774 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | $\leftarrow$ | - | - | - | - |
|  |  | 5 | 179 | 617 | 1718 | 2412 | 1769 | 96 | 25 | 2 | 6 | 125 | 6949 |
| I | Higher Secondary or Equivalent | 1 |  | 1089 | $4466$ |  |  | $173$ |  |  | 9 | 213 | 25998 |
|  |  | 2 | $292$ | 79 | $1954$ | 3931 | 2247 | $147$ | 19 | 1 | 2 | 45 | 8717 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | - 78 | 163 | 497 | 634 | 392 | 17 | 9 | - | 2 | 12 | 1804 |
| N | Intermediate or equivalent | 1 | 985 | 37785 | 13300 |  | 7396 | $465$ | 24 | 5 | 10 | 564 | 67425 |
|  |  | 2 | 321 | 539 | 2524 | 6062 | 2159 | 180 | 23 | 2 | 4 | 90 | 11904 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
| - |  | $4$ | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 78 | 258 | 334 | 506 | 403 | 18 | 10 | - | 3 | 19 | 1629 |
| E | Graduate or Equivalent | 1 |  | 6483 | 3602 | 3949 | 6376 | 381 | 21 |  | 12 | 171 | 21204 |
|  |  | 2 | 76 | 133 | 614 | 1921 | 1819 | 159 | 8 | 3 | 3 | 27 | 4763 |
|  |  | 3 | 237 | 622 | 1046 | 1560 | 3802 | 650 | 70 | 15 | 5 | 75 | 8082 |
|  |  | 4 | - | 2 | 6 | 7 | 21 | 9 | 2 | - | 1 | 1 | 49 |
| D |  | 5 | 22 | 183 | 242 | 95 | 142 | 23 |  | 2 | 2 | 9 | 720 |


| Training | Academic Qualification | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Prof. Qual. | Upto 150 | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{array}{r} 251- \\ 300 \end{array}$ | $\begin{gathered} 301- \\ 450 \end{gathered}$ | $\begin{gathered} 451- \\ 600 \end{gathered}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Total |
| T | Post-Graduate or Equivalent | 1 | 14 | 1229 | 727 | 460 | 884 | 41 | 2 | 4 | 110 | 21 | 3392 |
|  |  | 2 | 5 | 25 | 60 | 167 | 330 | 21 | 2 | 2 | 6 | 2 | 620 |
|  |  | 3 | 36 | 223 | 389 | 427 | 1053 | 247 | 40 | 12 | 13 | 24 | 2464 |
| R |  | 4 | 1 | 1 | 15 | 7 | 28 | 10 | 2 | 2 | - | - | 66 |
|  |  | 5 | 5 | 44 | 18 | 23 | 30 | 9 | 3 | 1 | 3 | 3 | 139 |
| A. | Doctorate | 1 | - | 2 | 3 | 3 | 6 | - | - | - | 4 | - | 18 |
|  |  | 2 | - | - | 1 | 2 | - | - | - | - | 1 | - | 4 |
|  |  | 3 | 1 | 1 | 3 | 3 | 6 | 1 | 2 | 1 | 3 | - | 21 |
| I |  | 4 | - | - | 1 | - | - | 1 | 1 | - | - | - | 3 |
|  |  | 5 | 1 | - | - | - | 1 | - | - | - | - | - | 2 |
| N | Any other | 1 | 3 | 43 | 58 | 83 | 117 | 7 | - | - | 14 | 5 | 330 |
|  |  | 2 | 1 | 2 | 15 | 33 | 181 | 13 | - | - | 7 | 1 | 253 |
|  |  | 3 | - | 1 | 3 | 6 | 14 | 2 | - | - | 3 | 1 | 30 |
| E |  | 4 | $3$ | $2$ | 3 | 8 | 2 | - | - | - | - | - | 18 |
|  |  | 5 | 3 | 9 | 45 | 93 | 101 | 1 | 1 | - | 1 | 1 | 255 |
| D |  |  |  |  |  |  |  |  |  |  |  |  |  |
| U | Belcw Middle |  | 266 | 1257 | 790 | 512 | 419 | 3 | 7 | 1 | 114 | 77 | 3446 |
| N | Middle |  | 1377 | 8645 | 6138 | 4944 | 2826 | 54 | 20 | 4 | 50 | 2421 | 26479 |
| T | Matric |  | 2207 | 8917 | 14395 | 7033 | 2689 | 63 | 12 | 3 | 6 | 822 | 36147 |
| R | Higher Secondary |  | 1579 | 2254 | 7055 | 3274 | 515 | 8 | 3 | - | 2 | 116 | 14806 |
| A | Intermediate |  | 957 | 2306 | 3283 | 1633 | 383 | 24 | 2 | 2 | - | 102 | 8692 |
| I | Graduate |  | 397 | 1552 | 3823 | 2089 | 759 | 76 | 5 | $\cdots$ | 5 | 67 | 8773 |
| N | Post-Graduate |  | 65 | 207 | 557 | 406 | 130 | 11 | 4 | - | 3 | 12 | 1395 |
| E | Doctorate |  | - | 1 | 1 | 4 | 1 | 1 | - | - | 1 | $\overline{7}$ | 9 |
| D | Any other |  | 10 | 40 | 118 | 153 | 90 | 5 | 1 | - | 4 | 7 | 428 |

[^0]DISTRIBUTION OF PRIMARY TEACHERS IN LOCAL BODIES SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL
QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualifications | Prof. Qual. | $\begin{array}{r} \text { Upto } \\ 150 \end{array}$ | $\begin{aligned} & 151 \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{gathered} 451- \\ 600 \end{gathered}$ | $\begin{gathered} 601- \\ 750 \end{gathered}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecific | d Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T | Below Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | . | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - |  |
|  |  | 4 | - | - | - | - | - | - | - | - | - | . | - |
|  |  | 5 | 67 | 1197 | 1282 | 2199 | 2346 | 32 | 24 | 5 | 12 | 92 | 7256 |
| R | Middle | 1 | 487 | 43004 | 59255 | 22978 | 12880 | 298 | 197 | 133 | 13 | 421 | 139666 |
|  |  | 2 | 12 | 144 | 407 | 1628 | 1338 | 19 | 9 | 6 | 2 | 29 | 3594 |
|  |  | 3 | - | . | - | - | - | - | - | - | - |  | 359 |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 335 | 1130 | 5846 | 27805 | 26315 | 1308 | 460 | 4 | 13 | 606 | 63822 |
| A | Matric or | $1$ | $758$ | $10083$ | 33950 | 27908 | 20562 | 2250 | 795 | 281 | 41 | 1328 | 97956 |
|  | Equivalent | $2$ | $4431$ | $3161$ | 23871 | 612.19 | 26489 | 1114 | 202 | 17 | 5 | 1328 343 | 120852 |
|  |  | 3 | - | - | - | - |  | , | 202 | - | . | - | - |
|  |  | 4 | - | - | - | - | - | - | . | - | - | - | - |
|  |  | 5 | 99 | 683 | 1794 | 1964 | 1597 | 96 | 17 | 5 | 2 | 103 | 6360 |
| 1 | Higher | 1 | 111 | 2139 | 4419 | 4139 | 3900 | 931 | $65$ | 38 | 6 | 270 | 16018 |
|  | Secondary | $2$ | 347 | 423 | 5469 | 7361 | 2426 | 76 | 15 | 3 | 6 | 40 | 16160 |
|  | or | 3 | - | - | - | - |  | - |  | - | - |  | - |
|  | Equivalent | $4$ | - |  |  |  | - | - | - | - | - | - |  |
|  |  | $5$ | 19 | 245 | 277 | 146 | 85 | 14 | - | - | 2 | 14 | 802 |
| N | Intermediate | 1 | 77 | $1008$ | $1400$ | $1266$ | $2339$ | 958 |  |  | 14 | 98 | 7465 |
|  | or | $2$ | 99 | 96 | 1105 | 1116 | 969 | 189 | 36 | 14 | 3 | 15 | 3642 |
|  | Equivalent | 3 | 。 | - | - | , | 9 | 189 | , | 1 | 3 | 15 | 3642 |
|  |  | $4$ | - | - | - | - | - |  | - | - | - | - | - |
|  |  | 5 | 9 | 70 | 143 | 69 | 98 | 53 | - 7 | 5 | 4 | 5 | 363 |
| E | Graduate or | 1 | 40 |  |  |  |  |  |  |  | 10 | 87 | 6303 |
|  | Equivalent | 2 | $31$ | $47$ | $652$ | $1360$ | $947$ | $249$ | $29$ | $11$ | + 6 | $21$ | $3353$ |
|  |  | 3 | 40 | 212 | 543 | 845 | $1600$ | $1044$ | $119$ | $54$ | 4 | $50$ | $4511$ |
|  |  | 4 | - | 2 | 1 | 1 | 9 | 6 | 1 | 5 |  | 5 | 19 |
|  |  | 5 | 11 | 165 | 180 | 46 | 59 | 18 | 4 | 1 | - | 4 | 488 |
| D | Postgraduate | 1 | 4 | 31 | 56 | 85 | 277 | 158 | 21 | 9 | 4 | 9 | 654 |
|  | graduate | 2 | - | 4 | 9 | 2.4 | $82$ | 47 | 9 | 2 | - | 9 | 177 |
|  | or Equivalent | 3 | 10 | 21 | 88 | 101 | 358 | 350 | 36 | 7 | 5 | 24 | 1000 |
|  |  | 4 | 1 | 3 | 8 | 4 | 13 | 17 | 6 | - | 1 | 1 | 54 |
|  |  | 5 | 1 | 9 | 11 | 11 | 17 | 5 | - | - | - | 1 | 54 55 |



[^1]DISTRIBUTION OF PRIMARY TEACHERS IN PRIVATE AIDED SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL
QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

|  |  | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Training | Academic Qualifications | Prof. <br> Qual. | Upto 150 | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{array}{r} 201- \\ 250 \end{array}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspeci fied | Total |
| T | Below Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 86 | 129 | 192 | 179 | 306 | 6 | 1 | - | 6 | 16 | 921 |
| R | Middle | 1 | 592 | 3288 | 19030 | 5475 | 5667 | 77 | 7 | 2 | 3 | 134 | 34275 |
|  |  | 2 | 31 | 68 | 157. | 275 | 1750 | 16 | 3 | 1 | - | 28 | 2327 |
|  |  | 3 | - | - | - | - | - | - | - | . | - | - |  |
|  |  | $4$ |  |  | - | - | - | - | - | - | - | - | - |
|  |  | $5$ | 247 | 343 | 1649 | 2372 | 1738 | 77 | 5 | 2 | 1 | 107 | 6541 |
| A | Matric or | 1 | 701 | 1853 | 4868 | 3340 | $2033$ | $320$ | 52 | 23 | 9 | 248 | 13447 |
|  | Equivalent | 2 | 435 | 1199 | 9288 | 27237 | $17131$ | $374$ | $20$ | 8 | 1 | 286 | 55979 |
|  |  | 3 | - | - | - | - | - | - |  | - | - | 28 | 559 |
|  |  | 4 | - | * | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 197 | 228 | 680 | 936 | 525 | 42 | 6 | 1 | 3 | 58 | 2576 |
| J | Higher | 1 | 71 | 341 | 724 | 564 | 219 | 40 | 10 | 2 | - | 22 | 1993 |
|  | Secondary | 2 | 49 | 173 | 1318 | 2463 | 975 | 38 | 5 | - | - | 21 | 5042 |
|  | or | 3 | - | - | - | - | - | - | - | - | - | - | 5 |
|  | Equivalent | 4 | - | - | - | - | - | - | - | . | . | - | - |
|  |  | 5 | 15 | 74 | 121 | 74 | 39 | 9 | - | - | - | 7 | 339 |
| N |  |  |  | $570$ | $445$ | $245$ | $228$ | $88$ | $13$ | 1 | - | 32 | $1961$ |
|  | or | $2$ | $77$ | $126$ | $344$ | $330$ | $301$ | 56 | 10 | - | 1 | 8 | 1253 |
|  | Equivalent | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 81 | 57 | 91 | 40 | 49 | 14 | - | - | 5 | 4 | 341 |
| E | Graduate or | 1 | $108$ |  |  |  |  |  | 15 | 3 | 2 | 17 | 1041 |
|  | Equivalent | 2 | 33 | 59 | 173 | $238$ | 222 | 39 | 6 | 3 | - | 4 | 777 |
|  |  | 3 | 184 | 308 | 815 | 502 | 655 | 212 | 55 | 9 | 1 | 45 | 2786 |
|  |  | 4 | 2 | 1 | 2 | 7 | 9 | 4 | 2 | - | 1 | - | 28 |
|  |  | 5 | 77 | 91 | 88 | 52 | 40 | 8 | 3 | 1 | - | 6 | 366 |
| D | Post Graduate | 1 | 17 | 25 | 24 | 23 | $26$ | 7 | 3 | 1 | - | 4 | 130 |
|  | or | 2 | 6 | 10 | 6 | 8 | 10 | 9 | 2 | 1 | - | 2 | 54 |
|  | Equivalent | 3 | 104 | 101 | 120 | 93 | 170 | 81 | 31 | 7 | 2 | 18 | 727 |
|  |  | 4 | 2 | 3 | 2 | 2 | 9 | 15 | 2 | 3 | - | 7 | 45 |
|  |  | 5 | 16 | 17 | 13 | 8 | 11 | 2 | - | 1 | - | 1 | 69 |

APPENDIX V (Contd.)

| Training | Academic Qualifications | Prof. Qual | Upto 150 | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{array}{r} 201- \\ 250 \end{array}$ | $\begin{array}{r} 251- \\ 300 \end{array}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 45 \mathrm{i}- \\ & 600 \end{aligned}$ | $\begin{array}{r} 601- \\ 750 \end{array}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspeci- <br> fied | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T | Doctorate | 1 | - | - | 1 | - | - | - | - | - | - | - | 1 |
|  |  | 2 | - | - | . | - | - | - | - | - | - | - | - |
| R |  | 3 | 1 | - | - | - | - | - | - | - | 1 | - | 2 |
|  |  | 4 | - | - | - | - | 2 | - | - | - | - | - | 2 |
| A |  | 5 | - | 1 | - | 1 | - | - | - | - | - | - | 2 |
| I |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | Any other | 1 | 2 | 9 | 17 | 13 | 43 | - | - | - | 1 | - | 55 |
|  |  | 2 | 2 | 2 | 11 | 20 | 57 | - | - | - | 1 | - | 93 |
| E |  | 3 | 2 | - | 2 | 2 | 4 | - | - | - | 3 | 1 | 14 |
|  |  | 4 | - | - | 1 | 13 | 12 | - | " | - | - | 2 | 28 |
| D |  | 5 | 8 | 5 | 12 | - | - | - | - | - | - | 4 | 29 |
| U | Below Middle |  | 517 | 146 | 151 | 142 | 44 | 1 | 2 | - | 15 | 29 | 1047 |
| N | Middle |  | 1631 | 1451 | 1657 | 1131 | 367 | 37 | 9 | - | 19 | 597 | 6899 |
| T | Matric |  | 2001 | 3455 | 3824 | 1540 | 488 | 34 | 5 | 1 | 1 | 261 | 10610 |
| R | Higher Secondary |  | 310 | 1001 | 1213 | 326 | 61 | 6 | 3 | 1 | - | 49 | 2970 |
| A | Intermediate |  | 699 | 557 | 665 | 259 | 91 | 7 | - | 2 | 1 | 59 | 2340 |
| I | Graduate |  | 517 | 861 | 956 | 374 | 168 | 22 | 2 | - | 5 | 60 | 2965 |
| N | Post-graduate |  | 133 | 101 | 142 | 49 | 47 | 9 | 1 | 1 | - | 9 | 492 |
| E | Doctorate |  | - | - | 3 | - | - | - | 1 | 1 | - | - | 4 |
| D | Any other |  | 117 | 29 | 50 | 55 | 10 | - | - | - | 1 | 6 | 268 |

Professional Qualifications:

1. J.V./J.B.T. or equivalent
2. S.V./C.T. or Equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

DISTRIBUTION OF PRIMARY TEACHERS IN PRIVATE UNAIDED SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL
QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualifications | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { UP to } \\ 150 \end{gathered}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201{ }^{\circ} \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751^{-} \\ & 900 \end{aligned}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Total |
| T | Below Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | . | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 80 | 45 | 47 | 20 | 22 | 4 | - | - | 1 | 5 | 224 |
| R | Middle | 1 | 526 | 233 | 176 | 100 | 92 | 25 | 2 | - | 2 | 19 | 1175 |
|  |  | 2 | 42 | 11 | 26 | 17 | 33 | 1 | - | - | - | 2 | 132 |
|  |  | 3 | . | , |  | - | - | - | - | - | $\bullet$ | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 189 | 78 | 136 | 173 | 203 | 49 | 13 | 2 | 1 | 23 | 867 |
| A | Matric or Equivalent | 1 |  | 460 | 657 | $430$ | $513$ | $112$ |  | 3 | - | 85 | 3472 |
|  |  | 2 | 650 | 401 | 852 | $827$ | $1420$ | $278$ | $53$ | 15 | 1 | 38 | 4535 |
|  |  | 3 |  | , | - | - | - | - | - | - | - | - |  |
|  |  | 4 | - | - | - |  | - | - | - | - | - | - | - |
|  |  | 5 | 316 | 107 | 176 | 117 | 128 | 40 | 6 | 1 | 1 | 19 | 910 |
| I | Higher Secondary or Equivalent | $1$ | 99 | 62 | 142 |  | 80 | 21 | 2 | 1 | - | 10 | 483 |
|  |  | 2 | 96 | 102 | 263 | 208 | 286 | 58 | 6 | 1 | 1 | 7 | 1029 |
|  |  | 3 |  | , | 26 | 20 | 28 |  | 6 | 1 | - | - | - |
|  |  | 4 | - | . | . | - | . | - | - | . | - | . | - |
|  |  | 5 | 37 | 43 | 32 | 19 | 22 | 6 | 3 | - | 1 | 3 | 166 |
| N | Intermediate or Equivalent |  | $710$ | $220$ | 126 | 59 | 64 |  | 5 | 1 |  |  |  |
|  |  | 2 | $121$ | $76$ | 88 | 88 | 197 | 57 | 15 | - | 2. | 6 | 648 |
|  |  | 3 | 12 |  | 8 |  |  | S | 1 | - | - | 6 | 648 |
|  |  | $4$ | - | $\bullet$ | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 181 | 37 | 34 | 28 | 41 | 12 | 2 | 1 | 1 | 11 | 346 |
| E | Graduate or Equivalent | 1 | 184 | 77 | 61 | 39 | 72 | 30 | 10 | 1 | 4 | 13 | 491 |
|  |  | 2 | 74 | 30 | 63 | 90 | 162 | 41 | 16 | 4 | 1 | 3 | 484 |
|  |  | 3 | 463 | 275 | 262 | 319 | 562 | 204 | 63 | 22 | 16 | 59 | 2245 |
|  |  | 4 | 3 | 6 | 4 | 5 | 6 | 3 | 1 | 1 | 4 | 3 | 36 |
|  |  | 5 | 156 | 48 | 46 | 32 | 38 | 16 | 8 | 1 | 1 | 7 | 353 |
| D | Post-Graduate or Equivalent | $1$ | 22 | 15 | 13 | 6 | 7 | 4 | 1 | 2 |  | 2 | 72 |
|  |  | 2 | 13 | 8 | . 8 | 2 | 7 | 3 | 2 | 1 | . | , | 44 |
|  |  | 3 | 218 | 97 | 105 | 83 | 130 | 64 | 15 | 6 | 5 | 32 | 755 |
| : |  | 4 | 8 | 4 | 5 | 3 | 6 | 10 | 2 | 4 | 7 | 1 | 50 |
|  |  | 4 | 58 | 10 | 11 | 10 | 16 | 5 | 1 | 3 |  | 3 | 117 |

APPENDIX v (Conta.)

| Training | Academic <br> Qualification | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{array}{r} 201- \\ 250 \end{array}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{gathered} 301- \\ 450 \end{gathered}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{gathered} 601- \\ 750 \end{gathered}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecif | Total |
| T | Doctorate |  | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | 1 | - | - | - | - | - | - | - | 1 |
| R |  | 3 | - | - | 1 | - | 3 | 1 | - | - | - | - | 5 |
|  |  | 4 | - | - | - | . | - | - | - | - | - | - | . |
| A |  | 5 | - | 1 | - | - | - | - | - | - | - | . | 1 |
| I |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | Any other | 1 | 4 | 1 | 8 | 5 | 2 | 2 | 1 | - | - | - | 23 |
|  |  | 2 | 3 | 1 | 9 | 2 | - | - | - | - | 2 | - | 17 |
| E |  | 3 | 2 | - | 2 | 1 | 3 | 2 | - | - | - | - | 10 |
|  |  | 4 | 11 | 3 | 10 | 3 | 1 | 1 | - | - | - | 2 | 31 |
| D |  | 5 | - | - | - | - | - | - | - | - | - | - |  |
| U | Below Middle |  | 604 | 69 | 39 | 28 | 15 | 2 | - | 1 | 5 | 29 | 792 |
| N | Middle |  | 2488 | 295 | 249 | 139 | 99 | 23 | 3 | 1 | 3 | 542 | 3842 |
| T | Matric |  | 3688 | 710 | 763 | 402 | 248 | 40 | 6 | 5 | 2 | 398 | 6262 |
| R | Higher Secondary |  | 549 | 285 | 276 | 120 | 42 | 4 | 1 | - | - | 63 | 1340 |
| A | Intermediate |  | 1700 | 279 | 181 | 93 | 47 | 14 | - | - | - | 161 | 2475 |
| I | Graduate |  | 1164 | 367 | 382 | 191 | 168 | 34 | 9 | 3 | 6 | 63 | 2387 |
| N | Post-graduate |  | 284 | 69 | 67 | 31 | 44 | 16 | 5 | - | 1 | 12 | 529 |
| E | Doctorate |  | 1 | 2 | - | - | 1 | 1 | - | - | 1 | - |  |
| D | Any other |  | 91 | 19 | 18 | 8 | 6 | 1 | - | - | 1 | 8 | 152 |

Professional Qualifications : 1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

| Training | Academic Qualifcations | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Upto } \\ 150 \end{gathered}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 45 I- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Total |
| T | Below <br> Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 10 | 19 | 109 | 181 | 227 | 46 | 10 | 3 | 14 | 10 | 629 |
| R | Middle | 1 | 50 | 289 | 3502 | 2260 | 1604 | 253 | 30 | 9 | 3 | 74 | 8074 |
|  |  | 2 | 5 | 15 | 189 | 479 | 679 | 312 | 65 | - | - | 14 | 1755 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 65 | 35 | 780 | 3408 | 2998 | 129 | 23 | 1 | 4 | 51 | 7494 |
| A | Matric or Equivalent | 1 | 145 | 722 | 4605 | 10935 | 12622 | 1133 | 80 | 8 | 2 | 360 | 30612 |
|  |  | 2 | 627 | 216 | 4971 | 30925 | 21723 | 1459 | 112 | 12 | 4 | 250 | 60299 |
|  |  | 3 | - |  |  | - |  |  | 12 | 12 | - | - |  |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 116 | 83 | 486 | 2025 | 3038 | 463 | 99 | 9 | 5 | 45 | 6369 |
| I | Higher Secondary or Equivalent | 1 | 55 | 36 | 670 | 3392 | 4017 | 115 | 14 | 2 | 3 | 124 | 8428 |
|  |  | 2 | 92 | 12 | 636 | 4036 | 2550 | 163 | 11 | 1 | 3 | 19 | 7520 |
|  |  | 3 | - | - |  |  | Ss | 16 | 1 | - | - |  | 752 |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 23 | 6 | 100 | 399 | 668 | 161 | 22 | 5 | 2 | 23 | 1409 |
| N | Intermediate <br> or Equivalent | 1 | 115 | 923 | 5301 | $4372$ |  |  | 31 | 4 | 5 | 205 | 17014 |
|  |  | 2 | 84 | 325 | 1636 | 4230 | 6228 | 413 | 38 | 7 | 2 | 93 | 1306 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 19 | 76 | 176 | 371 | 859 | 229 | 96 | 7 | 8 | 31 | 1872 |
| E | Graduate or Equivalent | 1 | 74 | 258 | 2153 | 2865 | 6408 | 532 | 137 | 19 | 5 | 104 | 12555 |
|  |  | 2 | 15 | 62 | 679 | 2669 | 5171 | 788 | 99 | 16 | 3 | 47 | 9549 |
|  |  | 3 | 112 | 929 | 1288 | 2640 | 14378 | 8455 | 1806 | 283 | 109 | 300 | 30300 |
|  |  | 4 | - | 1 | 6 | 9 | 71 | 64 | 17 | 2 | 2 | 1 | 173 |
|  |  | 5 | 17 | 46 | 81 | 198 | 607 | 248 | 66 | 15 | 4 | 9 | 1291 |
| D | Post-Graduate or Equivalent | 1 | 13 | 82 | 753 | 825 | 1677 | 209 | 55 | 6 | 8 | 18 | 3646 |
|  |  | 2 | 3 | 9 | 97 | 308 | 962 | 196 | 39 | 7 | 2 | 11 | 1634 |
|  |  | 3 | 25 | 219 | 558 | 1016 | 4717 | 5017 | 1248 | 246 | 101 | 130 | 13277 |
|  |  | 4 | - | 6 | 7 | 12 | 134 | 250 | 67 | 16 | 8 | 7 | 507 |
|  |  | 5 | 2 | 8 | 21 | 39 | 123 | 79 | 23 | 2 | 2 | 4 | 303 |

APPENDIX VI (Contd.)

| Training | Academic <br> Qualifications | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Upto } \\ 150 \end{gathered}$ | $\begin{gathered} 150- \\ 200 \end{gathered}$ | $\begin{gathered} 201- \\ 250 \end{gathered}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{gathered} 301- \\ 450 \end{gathered}$ | $\begin{gathered} 451- \\ 600 \end{gathered}$ | $\begin{gathered} 601-750 \end{gathered}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Doctorate | 1 | - | - | 1 | 5 | 3 | 3 | 3 | - | 2 | - | 17 |
| R |  | 2 | - | - | - | - | 4 | 1 | 4 | - | 1 | - | 10 |
| A |  | 3 | - | 1 | 1 | 7 | 23 | 17 | 31 | 3 | 6 | - | 89 |
|  |  | 4 | - | - | - | - | 3 | 2 | 2 | 1 | 1 | - | 4 |
| I |  | 5 | - | - | - | - | 1 | 2 | 1 | - | - | - | 9 |
| N | Any other | 1 | - | 5 | 21 | 49 | 65 | 14 | - | - | 7 | 2 | 163 |
|  |  | 2 | - | 1 | 11 | 42 | 118 | 15 | 3 | _ | 2 | - | 192 |
| E |  | 3 | - | 2 | 4 | 19 | 58 | 26 | 4 | - | - | - | 113 |
|  |  | 4 | - | - | - | 1 | - | 1 | - | - | - | - | 2 |
| D |  | 5 | - | 2 | 13 | 45 | 49 | 10 | 1 | - | - | - | 120 |
| U | Below Middle |  | 4 | 17 | 55 | 67 | 60 - | 9 | 4 | 1 | 32 | 7 | 256 |
| N | Middle |  | 80 | 194 | 538 | 599 | 521 | 28 | 9 | 1 | 21 | 151 | 2142 |
| T | Matric |  | 317 | 473 | 2405 | 2397 | 1291 | 88 | 8 | - | 13 | 117 | 7109 |
| R | Higher Secondary |  | 129 | 81 | 1400 | 979 | 332 | 22 | 3 | - | 2 | 46 | 2994 |
| A | Intermediate |  | 211 | 385 | 1291 | 1051 | 626 | 56 | 7 | 3 | 4 | 56 | 3690 |
| I | Graduate |  | 282 | 447 | 1789 | 2266 | 1747 | 436 | 91 | 11 | 8 | 72 | 7149 |
| N | Post-graduate |  | 26 | 57 | 433 | 557 | 475 | 130 | 77 | 13 | 4 | 17 | 1789 |
| E | Doctorate |  | - | 1 | 1 | 1 | 1 | - | - | - | 1 | - | 5 |
| D | Any other |  | 2 | 2 | 38 | 96 | 91 | 14 | 2 | 1 | - | 6 | 252 |

Professional Qualifications:

1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

DISTRIBUTION OF SECONDARY TEACHERS IN GOVERNMENT SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS
AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualification | Prof. Quali. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { upto } \\ 150 \end{gathered}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\frac{201-}{250}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $451-$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Below <br> Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | $\checkmark$ | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 2 | - | 6 | 24 | 59 | 32 | 1 | - | 1 | 1 | 126 |
| R | Middle | 1 | 1 | 8 | 39 | 159 | 168 | 25 | 2 | 1 | 1 | 2 | 406 |
|  |  | 2 | - | 2 | 18 | 84 | 84 | 33 | 4 | 1 | - | - | 226 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 8 | 7 | 56 | 264 | 300 | 55 | 4 | - | - | 2 | 696 |
| A | Matric or Equivalent | 1 | 7 | 33 | 170 | 588 | 993 | 154 | 8 | 1 | 1 | 33 | 1988 |
|  |  | 2 | 23 | 5 | 157 | 1626 | 2576 | 612 | 29 | 2 | 2 | 25 | 5057 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 40 | 19 | 152 | 1288 | 1913 | 380 | 60 | 2 | 4 | 32 | 3890 |
| 1 | Higher Secondary or Equivalent | 1 | 4 | 1 | 18 | 116 | 181 | 17 | - | - | 2 | 9 | 348 |
|  |  | 2 | 5 | 4 | 28 | 379 | 533 | 93 | 8 | - | - | 4 | 1064 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | $4$ | - | - | - | - | - |  | - | - | - | - | - |
|  |  | 5 | 4 | 8 | 31 | 235 | 385 | 48 | 8 | 2 | - | 4 | 725 |
| N | Intermediate or Equivalent | $1$ | - | 4 | 28 | 90 | $325$ | 55 | 5 | 1 | 4 | 6 | 521 |
|  |  | 2 | 5 | 5 | 46 | 255 | 582 | 133 | 17 | 1 | - | 9 | 1053 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 8 | 7 | 14 | 103 | 389 | 129 | 24 | 3 | 2 | 4 | 688 |
| E | Graduate or Equivalent | 1 | 6 | 8 | 26 | 126 | 729 | 222 | 24 | 3 | 2 | 29 | 1175 |
|  |  | 2 | 13 | 3 | 24 | 323 | 1647 | 704 | 92 | 9 | 3 | 15 | 2833 |
|  |  | 3 | 37 | 573 | 180 | 1442 | 28216 | 15668 | 3036 | 714 | 101 | 297 | 50264 |
|  |  | 4 | 37 | - | - | 9 | 81 | 91 | 42 | 15 | 3 | 1 | 242 |
|  |  | 5 | 17 | 15 | 20 | 154 | 543 | 231 | 32 | 8 | 2 | 18 | 1040 |
| D | Post-graduate | 1 | - | 1 | 1 | 22. | 147 | 68 | 15 | 2 | 1 | 6 | 263 |
|  | or | 2 | 2 | - | 4 | 20 | 218 | 208 | 55 | 5 | 3 | 3 | 518 |
|  |  | 3 | 10 | 81 | 45 | 235 | 5103 | 5339 | 1772 | 828 | 129 | 136 | 13678 |
|  |  | 4 | 1 | .1 | 3 | 11 | 213 | 413 | 168 | 134 | 29 | 6 | 979 |
|  |  | 5 | 5 | - | 5 | 15 | 82 | 74 | 29 | 6 | 2 | 3 |  |


| Training | Academic Qualification | Prof. <br> Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{array}{r} 301- \\ 450 \end{array}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Doctorate | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | 1 | - | - | - | - | - | 1 |
| R |  | 3 | - | - | - | - | 2 | 1 | - | - | 1 | - | 4 |
| A |  | 4 | - | - | 1 | - | - | - | - | - | - | - | 1 |
|  |  | 5 | - | - | - | - | - | - | - | - | - | - | - |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | Any other | 1 | 1 | 1 | 6 | 21 | 25 | - | - | - | 1 | - | 55 |
|  |  | 2 | 1 | - | 30 | 43 | 32 | - | - | - | - | - | 106 |
| E |  | 3 | - | 1 | 10 | 12 | 6 | - | 1 | - | 1 | - | 31 |
|  |  | 4 | - | - | - | 1 | - | - | - | - | - | - | 1 |
| D |  | 5 | 7 | 1 | 21 | 28 | 30 | 1 | 1 | - | - | - | 89 |
| U | Below Middle |  | 11 | 7 | 14 | 26 | 36 | 1 | 1 | 1 | 12 | 4 | 113 |
| N | Middle |  | 149 | 78 | 463 | 444 | 380 | 11 | 26 | - | 5 | 56 | 1612 |
| T | Matric |  | 377 | 158 | 1738 | 887 | 365 | 8 | 13 | - | 1 | 39 | 3586 |
| R | Higher Seconđary |  | 65 | 92 | 276 | 138 | 38 | 2 | 3 | - | - | 17 | 631 |
| A | Intermediate |  | 114 | 89 | 393 | 217 | 124 | 6 | - | - | 1 | 12 | 956 |
| I | Graduate |  | 559 | 114 | 625 | 938 | 414 | 6 | 2 | - | - | 35 | 2693 |
| N | Post-Graduate |  | 20 | 5 | 27 | 49 | 45 | 5 | 3 | - | 1 | 5 | 160 |
| E | Doctorate |  | - | - | - | 1 | - | - | - | - | - | - | 160 |
| D | Any other |  | 2 | 8 | 41 | 25 | 11 | 1 | - | - | 2 | 1 | 91 |

Professional Qualifications: 1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

DISTRIBUTION OF MIDDLE TEACHERS IN PRIVATE AIDED SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIORS AND TOTAL MONTHLY EMOL!'MENTS

| Training | Academic Qual. | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | ${ }_{200}^{151}-$ | $201-$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | ${ }_{750}^{601-}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | Over 900 | Unspecified | Total |
| T | Below | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  | Middle | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | _ | _ | - | - |
|  |  | 5 | 24 | 22 | 42 | 61 | 48 | 2 | 1 | - | 7 | 6 | 213 |
| R | Middle | 1 | 145 | 321 | 500 | 416 | 334 | 13 | - | - | - | 18 | 1747 |
|  |  | 2 | 9 | 32 | 53 | 163 | 204 | 7 | 3 | 2 | 2 | 5 | 479 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | . | - |
|  |  | 5 | 453 | 220 | 921 | 1172 | 988 | 23 | 11 | - | 3 | 38 | 3829 |
| A |  | 1 |  |  |  |  | $1022$ | 68 |  | 3 | 2 | 79 | 4344 |
|  | Equivalent | $2$ | $385$ | $571$ | $4773$ | $21842$ | $21358$ | 576 | 14 | 2 | 2 | 215 | 49738 |
|  |  | 3 | - | - | - | - |  |  |  | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 331 | 335 | 1409 | 2645 | 1552 | 89 | 11 | 5 | 2 | 73 | 6452 |
| I | Higher Secondary | 1 | 32 | 75 | 158 |  | 170 | 10 |  |  | 3 |  | 732 |
|  | or | 2 | 54 | 68 | 775 | $2866$ | 2343 | 67 | 3 | - | 1 | 27 | 6204 |
|  | Equivalent | 3 | - | - | - | - | , | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 38 | 43 | 119 | 193 | 182 | 24 | 6 | 3 | 1 | 12 | 621 |
| N | Intermediate | 1 | 371 | 2474 | 2334 | 1112 | 478 | 70 | 4 | 4 | - | 159 | 7006 |
|  | or | 2 | 84 | 298 | 1038 | 1555 | 1718 | 154 | 7 | 3 | 2 | 52 | 4911 |
|  | Equivalent | 3 | - | - | - | - | 178 | 15 | 7 |  | 2 | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 102 | 235 | 391 | 418 | 371 | 58 | 22 | 7 | 4 | 38 | 1646 |
| E | Graduate or | 1 | 91 | 569 |  |  | $363$ | 77 |  |  | 4 |  | 2771 |
|  | Equivalent | 2 | 42 | 88 | $484$ | $896$ | $1186$ | 202 | 19 | 1 | 2 | 36 | 2956 |
|  |  | 3 | 297 | 1176 | 3613 | 4070 | 6180 | 1284 | 437 | 120 | 55 | 226 | 17458 |
|  |  | 4 | 2 | 2 | 13 | 10 | $22$ | 27. | $9$ | 4 | - | 1 | 90 |
|  |  | 5 | 112 | 144 | 293 | 444 | 383 | 71 | 18 | 3 | 4 | 22 | 149 |
| D | Post-graduate | 1 | 13 | 90 | 200 | 125 | 87 | 42 | 9 | 2 | - | 19 | 587 |
|  | or | 2 | 3 | 14 | 106 | 117 | 108 | 39 | 15 | - | 3 | 7 | 412 |
|  | Equivalent | 3 | 96 | 408 | 1194 | 1032 | 1303 | 444 | 241 | 71 | 45 | 81 | 4915 |
|  |  | 4 | 3 | 4 | 11 | 14 | 31 | 19 | 13 | 2 | 6 | 3 | 106 |
|  |  | 5 | 16 | 41 | 49 | 52 | 86 | 27 | 8 | 2 | 3 | 5 | 289 |

APPENDIX VI (Contd.)

|  | Training | Academic Qual. | Prof. <br> Qual. | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{gathered} 601- \\ 750 \end{gathered}$ | $\begin{array}{r} 751- \\ 900 \end{array}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Totai |
|  | T | Doctorate | 1 | - | - | - | - | 1 | 1 | - | 1 | - | - | 3 |
|  |  |  | 2 | - | - | - | - | 2 | - | - | - | 1 | - | 3 |
|  | R |  | 3 | 1 | - | 1 | 5 | 3 | 4 | 5 | 2 | 3 | - | 24 |
|  |  |  | 4 | - | - | - | - | - | 3 | 2 | 3 | 2 | - | 10 |
|  | A |  | 5 | 1 | - | - | - | - | 1 | - | - | 1 | - | 3 |
|  | I | Any other |  |  |  |  |  |  |  |  |  |  |  |  |
| $\infty$ |  |  | 1 | 3 | 7 | 6 | 7 | 15 | 1 | 1 | - | 5 | 1 | 46 |
|  | N |  | 2 | 2 | 2 | 21 | 46 | 62 | 6 | - | - | 7 | - | 146 |
|  |  |  | 3 | - | 4 | 11 | 14 | 12 | - | - | - | - | 4 | 45 |
|  | E |  | 4 | - | - | - | 1 | 2 | - | - | - | - | - |  |
|  |  |  | 5 | 4 | 10 | 17 | 41 | 22 | 4 | - | - | 1 | - | 99 |
|  | D |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | U | Below Middle |  | 20 |  |  | 28 | 16 | 2 | 1 | - | 7 | 2 | 111 |
|  | NT | Middle |  | 266 | 233 | 329 | 447 | 170 | 12 | 7 | 1 | 23 | 164 | 1652 |
|  |  | Matric |  | 1563 | 3698 | 5556 | 2992 | 699 | 23 | 2 | 5 | 3 | 157 | 14698 |
|  | R | Higher Secondary |  | 421 | 636 | 845 | 451 | 179 | 9 | 3 | 1 | - | 44 | 2589 |
|  |  | Intermediate |  | 1249 | 1658 | 2359 | 1655 | 768 | 41 | 1 | - | 2 | 126 | 7859 |
|  | I | Graduate |  |  |  |  | 3948 | 2401 | 211 | 12 | 7 | 10 | 197 | 12277 |
|  | N | Post-graduate |  | 108 | 313 | 280 | 304 | 311 | 48 | 20 | 7 | 4 | 23 | 1418 |
|  |  | Doctorate |  | 3 | 1 | 1 | 2 | - | 1 | 1 | - | - | - | 9 |
|  | E | Any other |  | 26 | 32 | 77 | 142 | 40 | 2 | - | - | 1 | 3 | 323 |
|  | D | Professional Qualifications : |  | 1. J.V./J.B.T. or equivalent <br> 2. S.V./C.T. or equivalent <br> 3. B.T./L.T./B.Ed. or equivalent <br> 4. M.Ed. <br> 5. Any other |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

## APPENDIX VI

DISTRIBUTION OF MIDDLE TEACHERS IN PRIVATE UNAIDED SCHOOLS ACCORDING TO PROFESSIONAL QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualification | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { Upto } \\ 150 \end{array}$ | $\frac{151}{200}-$ | $201-$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{gathered} 451- \\ 600 \end{gathered}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Below <br> Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | - | - | - |  |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 8 | 6 | 3 | 3 | - | - | 1 | - | - | 2 | 23 |
| R | Midsle | 1 | 141 | 73 | 37 | 34 | 7 | - | - | - | - | 7 | 299 |
|  |  | 2 | 9 | 4 | 3 | - | 1 | - | - | - | - | - | 17 |
|  |  | 3 | - | - | - | - |  | - | - | - | - | - | - |
|  |  | 4 | . | . | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 42 | 13 | 17 | 23 | 34 | 12 | 1 | - | - | 4 | 146 |
| A | Matric or Equivalent | 1 | 463 | 317 | 150 | 82 | 75 | 21 | 2 | - | - | 18 | 1128 |
|  |  | 2 | 199 | 105 | 290 | 292 | 402 | 103 | 10 | 6 | - | 10 | 1417 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 136 | 49 | 59 | 40 | 69 | 21 | 8 | 1 | - | 3 | 386 |
| 1 | HigherSecondary or Equivalent | 1 | $36$ | $25$ |  | $17$ |  | 8 | 2 | 1 | - | 3 | 136 |
|  |  | 2 | $43$ | $49$ | $100$ | 98 | 103 | 26 | 2 | - | - | 8 | 429 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 17 | 11 | 15 | 12 | 21 | 10 | 1 | 1 | - | 6 | 94 |
| N | Intermediate or Equivalent | 1 | 1311 | 1192 | 222 | 63 | 38 | 18 | - | 1 | - | 62 | 2907 |
|  |  | 2 | 108 | 126 | 106 | 54 | 108 | 65 | 10 | 2 | 2 | 14 | 595 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | 1 | S |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 232 | 118 | 44 | 18 | 26 | 10 | 8 | 1 | 1 | 16 | 474 |
| E | Graduate or Equivalent | 1 | 230 | 230 | 82 | 37 | 44 | 21 | 4 | 2 | - | 15 | 665 |
|  |  | 2 | 57 | 48 | 71 | 61 | 92 | 63 | 11 | 2 | 3 | 3 | 411 |
|  |  | 3 | 734 | 906 | 770 | 493 | 739 | 385 | 134 | 24 | 33 | 76 | 4294 |
|  |  | 4 | 4 | 6 | 1 | 2 | 5 | 4 | 9 | 1 | - | 3 | 35 |
|  |  | 5 | 140 | 61 | 59 | 32 | 44 | 26 | 3 | 3 | - | 6 | 374 |
| D | Post-graduate or Equivalent | 1 | 32 | 34 | 17 | 7 | 12 | 8 | - | - | 1 | 5 | 116 |
|  |  | 2 | 12 | 15 | 18 | 9 | 12 | 13 | 2 | - | 1 | 5 | 87 |
|  |  | 3 | 312 | 360 | 348 | 262 | 256 | 143 | 63 | 25 | 9 | 44 | 1822 |
|  |  | 4 | 8 | 8 | 9 | 9 | 13 | 10 | 3 | 2 | 4 | 2 | 68 |
|  |  | 5 | 46 | 21 | 10 | 9 | 20 | 11 | 7 | 4 | 2 | 5 | 135 |

APPENDIX VI (Contd)

| Training | Academic Qual. | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Upto } \\ 150 \end{gathered}$ | $\begin{aligned} & 15 \mathrm{I}- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{gathered} 451- \\ 600 \end{gathered}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{array}{r} 751- \\ 900 \end{array}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Doctorate | 1 | 2 | 1 | - | - | - | - | - | - | - | - | 3 |
|  |  | 2 | - | - | 1 | - | - | - | - | - | - | - | 1 |
| R |  | 3 | - | 1 | 3 | 4 | 4 | 5 | 1 | - | - | - | 18 |
|  |  | 4 | - | - | - | - | 1 | - | 1 | 2 | - | - | 4 |
| A |  | 5 | 1 | - | 1 | 1 | - | 1 | - | 1 | - | - | 5 |
| 1 | Any other |  |  |  |  |  |  |  |  |  |  |  | 9 |
|  |  | 1 | 3 | 2 | - | - | 3 | - | - | 1 | - | - |  |
| N |  | 2 | 2 | 2 | - | 3 | 3 | - | - | - | - | - | - 10 |
|  |  | 3 | - | 2 | 1 | 1 | 2 | 1 | - | - | - | - | 7 |
| E |  | 4 | - | - | - | - |  | - | - | - | - | - | - |
|  |  | 5 | 2 | 1 | 2 | 3 | 2 | - | - | - | - | 1 | 11 |
| U | Below Mid |  | 13 | 6 | 2 | 1 | 1 | - | - | - | 1 | - | 24 |
| N | Middle |  | 457 | 46 | 17 | 28 | 8 | 3 | 1 | - | 6 | 21 | 287 |
| T | Matric |  | 1352 | 358 | 172 | 95 | 44 | 8 | 2 | - | 2 | 57 | 2090 |
| R | Higher Sec |  | 198 | 99 | 71 | 30 | 11 | 4 | 1 | 1 | - | 30 | 445 |
| A | Intermedia |  | 2694 | 739 | 180 | 75 | 35 | 14 | - | 2 | 2 | 106 | 3847 |
| I | Graduate |  | 1724 | 731 | 501 | 353 | 226 | 48 | 10 | 3 | 2 | 120 | 3718 |
| N | Post-gradu |  | 330 | 154 | 60 | 51 | 91 | 35 | 16 | 2 | 2 | 21 | 762 |
| E | Doctorate |  | 1 | 1 | - | 1 | - | - | - | - | - | - | 3 |
| D | Any other |  | 12 | 2 | 5 | 3 | 2 | 1 | - | - | 1 | 4 | 30 |

Professional Qualification :

1. J.V./J.B.T. or Equivalent
2. S. V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

APPENDIX VII
DISTRIBUTION OF SECONDARY TEACHERS IN GOVERNMENT SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS AND TOTAL MONTHEY EMOLUMENTS

| Training | Academic Qualification | Prof. Quali. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { upto } \\ & 150 \end{aligned}$ | $\begin{aligned} & 151 \\ & 200 \end{aligned}$ | $201-$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $301-$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | ${ }_{750}^{601}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Below | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  | Middle | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 2 | - | 6 | 24 | 59 | 32 | 1 | - | 1 | 1 | 126 |
| R | Middle | 1 | 1 | 8 | 39 | 159 | 168 | 25 | 2 | 1 | 1 | 2 | 406 |
|  |  | 2 | - | 2 | 18 | 84 | 84 | 33 | 4 | 1 | - | - | 226 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 8 | 7 | 56 | 264 | 300 | 55 | 4 | - | - | 2 | 696 |
| A | Matric or Equivalent | 1 | 7 | 33 | 170 | 588 | 993 | 154 | 8 | 1 | 1 | 33 | 1988 |
|  |  | 2 | 23 | 5 | 157 | 1626 | 2576 | 612 | 29 | 2 | 2 | 25 | 5057 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 40 | 19 | 152 | 1288 | 1913 | 380 | 60 | 2 | 4 | 32 | 3890 |
| 1 | Higher Secondary or Equivalent | 1 | 4 | 1 | 18 | 116 | 181 | 17 | - | - | 2 | 9 | 348 |
|  |  | 2 | 5 | 4 | 38 | 379 | 533 | 93 | 8 | - | - | 4 | 1064 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - |  | - | - | - | - | - |
|  |  | 5 | 4 | 8 | 31 | 235 | 385 | 48 | 8 | 2 | - | 4 | 725 |
| N | Intermediate or Equivalent | 1 | - | 4 | 28 | 90 | 325 | 55 | 5 | 1 | 4 | 6 | 521 |
|  |  | 2 | 5 | 5 | 46 | 255 | 582 | 133 | 17 | 1 | - | 9 | 1053 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 8 | 7 | 14 | 103 | 389 | 129 | 24 | 3 | 2 | 4 | 688 |
| E | Graduate or Equivalent | 1 | 6 | 8 | 26 | 126 | 729 | 222 | 24 | 3 | 2 | 29 | 1175 |
|  |  | 2 | 13 | 3 | 24 | 323 | 1647 | 704 | 92 | 9 | 3 | 15 | 2833 |
|  |  | 3 | 37 | 573 | 180 | 1442 | 28216 | 15668 | 3036 | 714 | 101 | 297 | 50264 |
|  |  | 4 | - | - | - | 9 | 81 | 91 | 42 | 15 | 3 | 1 | 242 |
|  |  | 5 | 17 | 15 | 20 | 154 | 543 | 231 | 32 | 8 | 2 | 18 | 1040 |
| D | Post-graduate or <br> Equivalent | 1 | - | 1 | 1 | 22 | 147 | 68 | 15 | 2 | 1 | 6 | 263 |
|  |  | 2 | 2 | - | 4 | 20 | 218 | 208 | 55 | 5 | 3 | 3 | 518 |
|  |  | 3 | 10 | 81 | 45 | 235 | 5103 | 5339 | 1772 | 828 | 129 | 136 | 13678 |
|  |  | 4 | 1 | 1 | 3 | 11 | 213 | 413 | 168 | 134 | 29 | 6 | 979 |
|  |  | 5 | 5 | - | 5 | 15 | 82 | 74 | 29 | 6 | 2 | 3 | 221 |

APPENDIX VII (Contd.)

| Training | Academic Qual. | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $201-$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{array}{r} 451- \\ 600 \end{array}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{array}{r} 751- \\ 900 \end{array}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspect. fied | Total |
| T | Doctorate | 1 | - | - | - | - | 2 | 5 | - | - | 1 | - | 8 |
|  |  | 2 | - | - | - | $\cdots$ | - | 2 |  |  | - | - | 4 |
| R |  | 3 | - | - | - | 1 | 15 | 35 | 7 | 4 |  |  | 64 |
|  |  | 4 | - | - | - | - | 2 | 4 | 2 | 2 | 1 | - | 11 |
| A |  | 5 | - | - | - | - | 1 | 2 | 1 | - | 1 | 1 | 6 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | Any other | 1 | - | - | 2 | 6 | 26 | 9 | 2 | - | 1 | 1 | 47 |
|  |  | 2 | - | - | - | 13 | 91 | 44 | 8 | - | - | 4 | 160 |
| E |  | 3 | - | - | - | 7 | 71 | 47 | 4 | 3 | - | 2 | 134 |
|  |  | 4 | - | - | - | - | 2 | 1 | 1 | 2 | - | - | 6 |
| D |  | 5 | - | 1 | 1 | 11 | 24 | 17 | 5 | 2 | - | 1 | 62 |
| U | Below Middle |  | 3 | - | 3 | 2 | 14 | 3 | 1 | - | 10 | 2 | 38 |
| N | Middle |  | 3 | 10 | 24 | 38 | 57 | 19 | 3 | 1 | 4 | 41 | 200 |
| T | Matric |  | 31 | 23 | 88 | 110 | 230 | 60 | 7 | - | 4 | 5 | 558 |
| R | Higher Secondary |  | 8 | 2 | 21 | 36 | 46 | 7 | 2 | - | - | 1 | 123 |
| A | Intermediate |  | 16 | 39 | 69 | 124 | 198 | 27 | 5 | 3 | - | 8 | 489 |
| I | Graduate |  | 206 | 73 | 281 | 1209 | 1832 | 726 | 56 | 11 | 5 | 62 | 4461 |
| N |  |  | 19 | 9 | 34 | 320 | 410 | 225 | 71 | 34 | 7 | 22 | 1149 |
| E | Post-graduate <br> Doctorate |  | - | 1 | - | - | 3 | 2 | 1 | $\stackrel{-}{\square}$ | 2 | 1 | 10 |
| D | Any other |  | 1 | 1 | 4 | 10 | 46 | 30 | 5 | 1 | 1 | - | 99 |

Professional Qualification : 1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

APPENDIX VII
DISTRIBUTION OF SECONDARY TEACHERS IN LOCAL BODIES SCHOOLS ACCORDING TO ACADEMIC AND PAOFESSIONAL QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualification | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { upto } \\ 150 \end{gathered}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 650 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{array}{r} \text { Over } \\ 900 \end{array}$ | Unspecified | Total |
| T | Below <br> Middle | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | - | - | 1 | 10 | 13 | 2 | - | - | 3 | - | 29 |
| R | Middle | 1 | 2 | 10 | 68 | 80 | 186 | 1 | - | - | - | 5 | 352 |
|  |  | 2 | - | - | - | 3 | 5 | - | - | - | 1 | - | 9 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 20 | 17 | 123 | 141 | 212 | 2 | 1 | - | - | 1 | 517 |
| A | Matric or Equivalent | 1 | 5 | 6 | 43 | 175 | 268 | 9 | 1 | 1 | - | 8 | 516 |
|  |  | 2 | 12 | 19 | 299 | 696 | 1992 | 93 | 2 | - | - | 30 | 3143 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 24 | 19 | 223 | 426 | 736 | 54 | 1 | 1 | - | 15 | 1499 |
| I | Higher Secondary or Equivalent | 1 | 1 | 1 | 8 | 31 | 43 | - | - | - | - | 1 | 85 |
|  |  | 2 | - | 7 | 174 | 288 | 526 | 17 | - | - | - | 2 | 1014 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | - | 4 | 91 | 116 | 179 | 6 | 2 | - | - | 1 | 399 |
| N | Intermediate or Equivalent | 1 | 1 | 5 | 15 | 17 | 34 | 1 | - | - | - | 1 | 74 |
|  |  | 2 | 2 | 3 | 54 | 105 | 283 | 27 | 1 | - | - | 4 | 479 |
|  |  | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 5 | 1 | 2 | 21 | 41 | 103 | 11 | 3 | 2 | - | 3 | 197 |
| E | Graduate or Equivalent | 1 | 2 | 8 | 26 | 44 | 218 | 19 | 6 | 2 | 2 | 7 | 334 |
|  |  | 2 | 5 | 5 | 111 | 335 | 1236 | 122 | 5 | - | - | 6 | 1825 |
|  |  | 3 | 30 | 371 | 288 | 1193 | 14418 | 4920 | 509 | 106 | 14 | 153 | 22002 |
|  |  | 4 | 1 | 3 | 2 | 3 | 29 | 56 | 29 | 8 | 2 | 1 | 134 |
|  |  | 5 | 16 | 10 | 53 | 137 | 259 | 38 | 6 | 2 | - | 8 | 529 |
| D | Post-graduate or Equivalent | 1 | - | 3 | $4$ | 4 | 29 | 8 | - | - | - | - | 48 |
|  |  | 2 | - | 1 | 5 | 21 | 134 | 21 | 3 | 1 | - | 1 | 187 |
|  |  | 3 | 8 | 23 | 48 | 146 | 1839 | 1346 | 239 | 73 | 5 | 39 | 3766 |
|  |  | 4 | - | 1 | 1 | 6 | 31 | 98 | 44 | 21 | 3 | 8 | 213 |
|  |  | 5 | 1 | - | 3 | 10 | 24 | 15 | 1 | 2 | - | 3 | 59 |

APPENDIX VII (Centd)

| Training | Academic Qual. | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | $200$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspeci- <br> fied | Total |
| T | Doctorate | 1 | $\cdots$ | - | - | - | - | - | - | 1 | - | - | 1 |
|  |  | 2 | - | - | - | - | - | 2 | - | 1 | - | -- | 3 |
| R |  | 3 | - | - | - | - | 3 | 3 | - | - | - | - | 6 |
|  |  | 4 | - | - | - | - | 1 | 1 | - | 1 | - | - | 3 |
| A |  | 5 | - | - | - | - | - | - | - | - | - | - | - |
| I |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | Any other | 1 | - | 1 | 4 | 3 | 11 | - | - | - | - | - | 19 |
|  |  | 2 | - | - | 3 | 13 | 35 | 3 | - | - | - | - | 54 |
| E |  | 3 | - | - | 4 | 46 | 8 | - | 2 | - | - | - | 64 |
|  |  | 4 | - | - | - | 2 | - | - | 1 | - | _ | - | 3 |
| D |  | 5 | 1 | 1 | 12 | 8 | 25 | 1 | 2 | _ | - | 1 | 51 |
| U | Below Middle |  |  | - | 1 | 3 | 2 | 1 | - | - |  | - | 14 |
| N | Middle |  | 6 | 4 | 12 | 29 | 28 | 1 | - | - | 4 | 6 | 90 |
| T | Matric |  | 25 | 22 | 113 | 96 | 75 | 9 | 1 | - | - |  | 349 |
| R | Higher Secondary |  | 7 | 9 | 55 | 45 | 17 | 1. | - | - | - | 2 | 136 |
| A | Intermediate |  | 18 | 22 | 119 | 100 | 57 | 2 | - | - | - | 6 | 324 |
| I | Graduate |  | 289 | 185 | 344 | 1232 | 2412 | 76 | 11 | 3 | 4 | 76 | 4632 |
| N | Post-graduate |  | 9 | 21 | 33 | 70 | 314 | 20 | 6 | 1 | 1 | 10 | 485 |
| E | Doctorate |  | - | - | - | 2 | 21 | 5 | - | - | - | - | 2 |
| D | Any other |  | 2 | 2 | 11 | 25 | 21 | 5 | - | - | - | 2 | 68 |

Professional Qualification : I. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T. B.Ed. or equivalent
4. M.Ed.
5. Any other

DISTRIBUTION OF SECONDARY TEACHERS IN PRIVATE AIDED SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic $P$ <br> Qualifit． <br> cation $q u$ | Prof． qual． | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { upto } \\ 150 \end{gathered}$ | ${ }_{200}^{151-}$ | $250$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601 \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspeci－ fied | Total |
| T | Below <br> Middle | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | $\bar{\square}$ | 二 | $\bar{Z}$ <br> $=$ <br> - | 二 <br> $\overline{\text { 二 }}$ <br> 27 | 二 <br>  <br> 3 | 二 <br>  | $\begin{aligned} & - \\ & \frac{-}{2} \end{aligned}$ | $\begin{aligned} & \bar{Z} \\ & = \end{aligned}$ | $\frac{-}{2}$ | $\overline{\overline{1}}$ | $\bar{\square}$ |
| R | Middle | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | 4 <br> 2 <br> - <br> 56 | $\begin{array}{r}12 \\ - \\ \hline-\end{array}$ | $\begin{gathered} 44 \\ 5 \\ - \\ \hline 104 \end{gathered}$ | $\begin{array}{r} 75 \\ 19 \\ - \\ \hline 284 \end{array}$ | $\begin{array}{r} 81 \\ 32 \\ - \\ \hline 310 \end{array}$ | $\begin{array}{r} 4 \\ 14 \\ \hline- \\ \hline 31 \end{array}$ | $\begin{aligned} & \frac{1}{1} \\ & \frac{1}{3} \end{aligned}$ | $\frac{1}{\frac{1}{1}}$ | $\frac{-}{\overline{3}}$ | $\begin{array}{r} 2 \\ - \\ - \\ 21 \end{array}$ | 224 <br> 73 <br> $\bar{\square}$ <br> 846 |
| A | Matric or Equivalent | 1 2 3 4 5 | $\begin{array}{r} 83 \\ 394 \\ - \\ 229 \end{array}$ | $\begin{array}{r} 44 \\ 100 \\ - \\ \overline{113} \end{array}$ | $\begin{aligned} & 141 \\ & 484 \\ & - \\ & 592 \end{aligned}$ | $\begin{array}{r} 471 \\ 2704 \\ - \\ 2207 \end{array}$ | $\begin{array}{r} 783 \\ 5578 \\ - \\ \hline \\ 3279 \end{array}$ | $\begin{array}{r} 62 \\ 484 \\ - \\ 358 \end{array}$ | $\begin{array}{r} 5 \\ 25 \\ \hline \\ \hline 18 \end{array}$ | $\begin{aligned} & 2 \\ & 2 \\ & \hline \\ & \hline 2 \end{aligned}$ | $\begin{aligned} & 3 \\ & 3 \\ & \hline- \\ & \hline- \end{aligned}$ | $\begin{array}{r} 26 \\ 67 \\ - \\ \hline 106 \end{array}$ | 1620 <br> 9841 <br>  <br> 6897 |
| I | Higher Secondary or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | $\begin{array}{r}7 \\ 20 \\ \hline 18\end{array}$ | 9 <br> 7 <br> - <br> 22 | $\begin{aligned} & 22 \\ & 98 \\ & \hline- \\ & \hline 93 \end{aligned}$ | $\begin{array}{r} 54 \\ 494 \\ \hline \\ \hline 27 \% \end{array}$ | $\begin{array}{r} 52 \\ 650 \\ \hline \\ \hline 383 \end{array}$ | $\begin{array}{r}6 \\ 43 \\ \hline\end{array}$ | $\begin{array}{r}1 \\ 3 \\ - \\ \hline 9\end{array}$ | $=$ <br> $=$ | 2 - - | $\begin{array}{r} 4 \\ 8 \\ - \\ \hline 10 \end{array}$ | $\begin{array}{r}157 \\ 1323 \\ \hline 858\end{array}$ |
| N | Intermediate <br> or <br> Equivalent | 1 2 3 4 4 5 | 30 <br> 83 <br> - <br> 66 | $\begin{array}{r} 110 \\ 93 \\ - \\ \hline 134 \end{array}$ | $\begin{array}{r} 210 \\ 410 \\ \hline- \\ 261 \end{array}$ | 210 842 - 455 | $\begin{array}{r} 283 \\ 1272 \\ - \\ 770 \end{array}$ | $\begin{array}{r}24 \\ 83 \\ \hline 123\end{array}$ | $\frac{\overline{5}}{-}$ | $\frac{1}{1}$ | 2 | 16 <br> 27 <br> - <br> 39 | 886 2816 - 1868 |
| E | Graduate or Equivalent | 1 2 3 4 5 | $\begin{array}{r} 28 \\ 177 \\ 527 \\ 6 \\ 172 \end{array}$ | $\begin{array}{r} 72 \\ 59 \\ 1431 \\ 24 \\ 166 \end{array}$ | $\begin{array}{r} 145 \\ 182 \\ 2301 \\ 8 \\ 379 \end{array}$ | $\begin{array}{r} 285 \\ 583 \\ 11243 \\ 24 \\ 980 \end{array}$ | $\begin{array}{r} 690 \\ 31145 \\ 63113 \\ 262 \\ 2022 \end{array}$ | $\begin{array}{r} 299 \\ 11144 \\ 23112 \\ 339 \\ 460 \end{array}$ | $\begin{array}{r} 93 \\ 54 \\ 4.07 \\ 181 \\ 45 \end{array}$ | $\begin{array}{r} 25 \\ 9 \\ 1052 \\ 98 \\ 13 \end{array}$ | $\begin{array}{r} 13 \\ 1 \\ 136 \\ 35 \\ 8 \end{array}$ | $\begin{array}{r} 41 \\ 62 \\ 1289 \\ 19 \\ 72 \end{array}$ | $\begin{array}{r} 1691 \\ 5436 \\ 108411 \\ 996 \\ 4317 \end{array}$ |
| D | Post－graduate or Equivalent | 1 2 3 4 5 | $\begin{array}{r} 6 \\ 25 \\ 98 \\ 7 \\ 15 \end{array}$ | $\begin{array}{r} 23 \\ 14 \\ 370 \\ 24 \\ 25 \end{array}$ | $\begin{array}{r} 62 \\ 37 \\ 741 \\ 12 \\ 68 \end{array}$ | $\begin{array}{r} 87 \\ 99 \\ 2987 \\ 46 \\ 168 \end{array}$ | $\begin{array}{r} 190 \\ 535 \\ 15026 \\ 374 \\ 427 \end{array}$ | $\begin{array}{r} 84 \\ 285 \\ 7473 \\ 595 \\ 136 \end{array}$ | $\begin{array}{r} 27 \\ 31 \\ 1794 \\ 330 \\ 25 \end{array}$ | $\begin{array}{r} 16 \\ 4 \\ 527 \\ 152 \\ 5 \end{array}$ | $\begin{array}{r} 6 \\ 3 \\ 95 \\ 40 \\ 4 \end{array}$ | $\begin{array}{r} 18 \\ 18 \\ 521 \\ 32 \\ 14 \end{array}$ | 519 1051 29632 1612 887 |


| Training | Academic Qualification | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Upto <br> 150 | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{array}{r} 201- \\ 250 \end{array}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{array}{r} 301- \\ 450 \end{array}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Doctorate | 1 | - | - | 1 | - | - | - | - | - | - | - | 1 |
| R |  | 2 | - | - | - | - | 4 | 2 | - | - | 1 | - | 7 |
| A |  | 3 | - | - | 3 | 5 | 35 | 19 | 6 | 5 | 6 | 3 | 81 |
| I |  | 4 | 1 | - | - | 1 | 4 | 2 | 3 | 6 | 2 | 2 | 21 |
| N |  | 5 | - | - | - | 1 | 2 | 2 | - | - | - | - | 5 |
| E |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Any other | 1 | - | 2 | 5 | 13 | 25 | 5 | - | - | 1 | 2 | 53 |
|  |  | 2 | 6 | 4 | 8 | 23 | 131 | 46 | 5 | - | 4 | 5 | 232 |
|  |  | 3 | 1 | 1 | 4 | 28 | 116 | 33 | 5 | 1 | 2 | 7 | -198 |
|  |  | 4 | - | - | - |  | 3 | 2 | - | - | - | - | 5 |
|  |  | 5 | 5 | 5 | 20 | 44 | 148 | 30 | 5 | 1 | 1 | 3 | 262 |
| $\mathbf{U}$ | Below Middle |  | 4 | 3 | 3 | 7 | 10 | 2 | 1 | - | 15 | 1 | 46 |
| N | Middle |  | 52 | 52 | 76 | 126 | 105 | 22 | 1 | 2 | 19 | 98 | 553 |
| T | Matric |  | 372 | 497 | 686 | 740 | 564 | 51 | 2 | - | 14 | 67 | 2993 |
| R | Higher Secondary |  | 118 | 128 | 180 | 163 | 85 | 12 | - | - | 1 | 14 | 701 |
| A | Intermediate |  | 497 | 971 | 1573 | 1370 | 636 | 46 | 5 | - | 1 | 98 | 5197 |
| I | Graduate |  | 1653 | 1951 | 3752 | 7960 | 14108 | 1382 | 89 | 26 | 18 | 557 | 31496 |
| N | Post-graduate |  | 187 | 327 | 629 | 1060 | 2899 | 341 | 61 | 11 | 7 | 111 | 5633 |
| E | Doctorate |  | 3 | 2 | 2 | 4 | 16 | 3 | 2 | - | - | 1 | 33 |
| D | Any other |  | 32 | 30 | 82 | 141 | 137 | 38 | 4 | - | - | 5 | 469 |

Professional Qualification:

1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

## APPENDIX VII

DISTRIBUTION OF SECONDARY TEACHERS IN PRIVATE UNAIDED SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS


APPENDIX VII (Contd.)

| Training | Academic Qualification | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201 \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Doctorate | 1 | - | - | - | - | - | - | - | - | - | - | - |
| R |  | 2 | - | - | - | - | - | - | - | - | 1 | - | 1 |
|  |  | 3 | - | - | - | 1 | 3 | 1 | 1 | - | 1 | - | 7 |
|  |  | 4 | - | - | - | - | 2 | - | 1 | - | 4 | 1 | 8 |
| A |  | 5 | - | - | 1 | - | - | 1 | 1 | - | 1 | 1 | 5 |
| 1 | Any other |  |  |  |  |  |  |  |  |  |  |  |  |
| N |  | 1 | - | - | 1 | - | - | - | - | - | - | - | 1 |
|  |  | 2 | 2 | - | 2 | 1 | - | - | - | - | 1 | - | 6 |
| E |  | 3 | - | - | 5 | 1 | 6 | 4 | 1 | - | - | - | 17 |
|  |  | 4 | - | - | 1 | - | - | - | - | - | - | - | 1 |
| D |  | 5 | 2 | 4 | 1 | 1 | 2 | 1 | 1 | - | - | - | 12 |
| U | Below Middle |  | 1 | 1 | - | 1 | - | 1 | - | 1 | 1 | - | 6 |
| N | Middle |  | 15 | 6 | 1 | 3 | 8 | - | - | - | 1 | 5 | 39 |
| T | Matric |  | 83 | 42 | 32 | 29 | 34 | 6 | 1 | - | 5 | 8 | 240 |
| R | Higher Secondary |  | 19 | 11 | 13 | 17 | 6 | 3 | - | - | - | 1 | 70 |
| A | Intermediate |  | 153 | 119 | 82 | 36 | 36 | 3 | 2 | - | 1 | 15 | 447 |
| I | Graduate |  | 531 | 507 | 354 | 679 | 525 | 75 | 16 | 11 | 4 | 60 | 2762 |
| N | Post-graduate |  | 92 | 137 | 63 | 80 | 173 | 68 | 31 | 6 | 8 | 13 | 671 |
| E | Doctorate |  | 2 | 1 | 1 | - | 1 | 1 | - | 1 | - | - | 7 |
| D | Any other |  | 9 | 8 | 6 | 7 | 3 | 5 | 3 | - | 1 | - | 42 |

Professional Qualifications: 1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent

4, M.Ed.
5. Any other

DI STRIBUTION OF HIGHER SECONDARY TEACHERS IN GOVERNMENT SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

Training

T

R

| Higher | 1 | 5 | 1 | 23 | 113 | 108 | 16 | 3 | 1 | 2 | 5 | 277 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Secondary | 2 | 1 | - | 7 | 29 | 42 | 12 | 2 | 1 | - | 1 | 95 |
| or | 3 | - | - | - | - | - | - | - | - | - | - |  |
| Equivalent | 4 | $\checkmark$ | - | - | - | - | - | - | - |  |  |  |
|  | 5 | 1 | 1 | 5 | 29 | 74 | 90 | 34 | 7 | 3 | 4 | 248 |
| Intermediate | 1 | 1 | 9 | 30 | 78 | 216 | 28 | 4 | - | 1 | 8 | 375 |
| or | 2 | - | - | 5 | 26 | 142 | 40 | 6 | 2 | 1 | 1 | 223 |
| Equivalent | 3 | - | - | - | - | - | - | - | - | - | - | - |
|  | 4 | , | - | - | $\bar{\square}$ | $\overline{85}$ | $\overline{-}$ |  |  |  |  |  |
|  | 5 | 1 | - | 3 | 29 | 85 | 98 | 82 | 24 | 10 | 7 | 339 |
| Graduate or | 1 | 4 | 4 | 22 | 162 | 670 | 96 | 60 | 15 | 13 | 7 | 1053 |
| Equivalent | 2 | 3 | 1 | 7 | 64 | 457 | 157 | 55 | 13 | 7 | 3 | 764 |
|  | 3 | 3 | 39 | 35 | 231 | 3364 | 2436 | 1394 | 480 | 200 | 79 | 8261 |
|  | 4 | - | 1 |  | 1 | 20 | 32 | 30 | 19 | 6 | 3 | 112 |
|  | 5 | 1 | 2 | 6 | 23 | 138 | 208 | 125 | 43 | 24 | 7 | 577 |
| Post- | 1 | 2 | 2 | 5 | 54 | 402 | 146 | 79 | 38 | 17 | 6 | 751 |
| graduate or | 2 | 8 | - | 4 | 25 | 316 | 247 | 163 | 82 | 20 | 4 | 861 |
| Equivalent | 3 | 8 | 23 | 42 | 181 | 3496 | 8139 | 6193 | 3310 | 1555 | 159 | 23106 |
|  | 4 | 2 | - | 1 | 7 | 100 | 470 | 634 | 413 | 170 | 14 | 1811 |
|  | 5 | 1 | 4 | 6 | 13 | 70 | 228 | 134 | 66 | 36 | 7 | 565 |

APPENDIX VIII (Contd.)
TOTAL MONTHLY EMOLUMENTS

|  | Training | Academic <br> Qualification | Prof. Qual. | $\begin{gathered} \text { Upto } \\ 150 \end{gathered}$ | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251 \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{gathered} 601- \\ 750 \end{gathered}$ | $\begin{aligned} & 751 . \\ & 900 \end{aligned}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | T | Doctorate | 1 | - | - | - | - | 1 | 1 | 2 | - | 1 | - | 5 |
|  | R |  | 2 | - | - | 1 | - | 1 | 5 | 6 | 9 | 2 | - | 24 |
|  | A |  | 3 | - | 2 | 1 | - | 10 | 43 | 90 | 43 | 27 | 1 | 217 |
|  | I |  | 4 | - | - | - | - | 1 | 6 | 13 | 9 | 12 | - | 41 |
|  | N |  | 5 | - | - | - | 1 | 1 | 2 | 2 | 2 | 1 | - | 9 |
|  | E | Any other | 1 | - | 1 | - | 1 | 14 | 5 | 1 | 1 | 4 | - | 27 |
|  | D |  | 2 | - | - | - | - | 15 | 3 | 4 | 1 | 2 | - | 25 |
|  |  |  | 3 | - | - | - | 1 | 30 | 46 | 26 | 16 | 1 | 1 | 121 |
|  |  |  | 4 | - | - | - | - | 3 | - | 1 | 2 | 1 | - | 7 |
| 亏 |  |  | 5 | - | - | 1 | 2 | 6 | 6 | 3 | 4 | 1 | - | 23 |
|  | U | Below Middle |  | - | - | 1 | 3 | 6 | 1 | 1 | - | 11 | - | 23 |
|  | N | Middle |  | - | - | 7 | 9 | 20 | 7 | 2 | 3 | 1 | 11 | 60 |
|  | T | Matric |  | 2 | 2 | 25 | 21 | 60 | 18 | 8 | 1 | 3 | 2 | 142 |
|  | R | Higher Secondary |  | 5 | 7 | 83 | 90 | 38 | 11 | 3 | 1 | 1 | 3 | 242 |
|  | A | Intermediate |  | 3 | 4 | 49 | 67 | 52 | 16 | 10 | 5 | 1 | 1 | 208 |
|  | $\mathrm{I}^{\text { }}$ | Graduate |  | 8 | 13 | 194 | 313 | 678 | 203 | 120 | 24 | 12 | 10 | 1575 |
|  | N | Post-graduate |  | 10 | 15 | 87 | 254 | 996 | 2882 | 978 | 436 | 119 | 39 | 5816 |
|  | E | Doctorate |  | - | -.. | - | 1 | 7 | 26 | 23 | 9 | 5 | - | 71 |
|  | D | Any other |  | - | 2 | 2 | - | 14 | 18 | 3 | 6 | 2 | 3 | 50 |

$\begin{array}{ll}\text { Professional Qualifications: } & \text { 1. J.V./J.B.T. or equivalent } \\ & \text { 2. S.V./C.T. or equivalent }\end{array}$
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

DISTRIBUTION OF HIGHER SECONDARY TEACHERS IN LOCAL BODIES SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFI－ CATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualifi cation | Prof． Qual． | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Upto } \\ 150 \end{gathered}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & 251- \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & \hline 751- \\ & 900 \end{aligned}$ | $\begin{gathered} \hline \text { Over } \\ 900 \end{gathered}$ | Unspeci－ fied | Total |
| T | Below Middle | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | ＝ | － | ＝ | $\frac{\overline{7}}{\overline{1}}$ | $\overline{4}$ | ＝ | - | 二 $=$ $=$ | － $=$ - | - | $\overline{5}$ |
| R | Middle | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | $\frac{1}{\frac{1}{1}}$ | $\begin{aligned} & 1 \\ & - \\ & - \end{aligned}$ | $\frac{1}{\frac{1}{2}}$ | $\frac{3}{-}$ | $\frac{8}{\frac{8}{6}}$ | $\bar{Z}$ $=$ | $\begin{aligned} & \bar{Z} \\ & \text { = } \end{aligned}$ | $\overline{-}$ | ב <br>  | - $\overline{1}$ | $\frac{14}{\frac{14}{11}}$ |
| A | Matric or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | 二 | 1 - - | $\begin{array}{r} 6 \\ 4 \\ - \\ \hline 5 \end{array}$ | $\begin{aligned} & 13 \\ & 10 \\ & \hline- \end{aligned}$ | $\begin{gathered} 12 \\ 16 \\ - \\ \hline 5 \end{gathered}$ | $\begin{array}{r}3 \\ \hline- \\ \hline 4\end{array}$ | $\stackrel{2}{-}$ | 1 | 二 | 1 | 37 <br> 31 <br>  <br> 25 |
| 1 | Higher Secondary <br> or <br> Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | 二 | $\frac{2}{-}$ | 5 | $\begin{array}{r} 3 \\ 2 \\ \hline \\ \hline 2 \end{array}$ | $\begin{array}{r}3 \\ 4 \\ - \\ \hline 7\end{array}$ | 1 <br> $\frac{1}{2}$ <br> 2 | $=$ $=$ | $\frac{-}{3}$ | $\overline{1}$ | $\overline{2}$ | $\begin{array}{r}14 \\ 7 \\ \hline \\ \hline 18\end{array}$ |
| N | Intermediate or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | － | 2 1 $=$ | $\begin{array}{r}6 \\ 2 \\ - \\ \hline\end{array}$ | $\begin{array}{r} 4 \\ 2 \\ - \\ \hline 4 \end{array}$ | $\begin{array}{r}5 \\ 10 \\ \hline\end{array}$ | 1 1 -1 | - $\frac{-}{2}$ | ＝ $=$ $=$ | － <br> $=$ | $\frac{-}{4}$ | 18 <br> 16 <br> 19 |
| E | Graduate or Equivalent | 1 2 3 4 5 | 2 - - | 2 1 5 - | $\begin{array}{r} 1 \\ 1 \\ 19 \\ \hline 1 \end{array}$ | $\begin{array}{r} 7 \\ 4 \\ 85 \\ \hline 23 \end{array}$ | $\begin{array}{r} 22 \\ 312 \\ 713 \\ 35 \\ 35 \end{array}$ | $\begin{array}{r} 28 \\ 13 \\ 184 \\ 3 \\ 11 \end{array}$ | $\begin{array}{r} 3 \\ 4 \\ 103 \\ 1 \\ 6 \end{array}$ | $\begin{array}{r} 1 \\ \hline 32 \\ 1 \\ 2 \end{array}$ | $\frac{7}{10}$ | $\begin{array}{r} 3 \\ 1 \\ 14 \\ \hline 2 \end{array}$ | $\begin{array}{r} 69 \\ 56 \\ 1169 \\ 8 \\ 80 \end{array}$ |
| D | Postgraduate or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | $\begin{gathered} - \\ \hline 4 \\ 1 \\ 1 \end{gathered}$ | $\begin{aligned} & \frac{1}{3} \\ & \frac{1}{2} \end{aligned}$ | $\begin{array}{r} 2 \\ 2 \\ 11 \\ - \end{array}$ | $\begin{array}{r} 2 \\ 5 \\ 38 \\ 2 \\ 3 \end{array}$ | $\begin{array}{r} 18 \\ 25 \\ 625 \\ 8 \\ 20 \end{array}$ | $\begin{array}{r} 17 \\ 34 \\ 551 \\ 23 \\ 19 \end{array}$ | $\begin{array}{r} 6 \\ 12 \\ 192 \\ 25 \\ 8 \end{array}$ | $\begin{array}{r} 1 \\ 1 \\ 92 \\ 8 \\ 2 \end{array}$ | 1 <br> 18 <br> 6 <br> 1 | $\begin{array}{r}1 \\ \hline 22 \\ 1 \\ \hline\end{array}$ | 44 79 1556 74 54 |

APPENDIX VIII (Contd.)


| Professional Qualification : | 1. J.V./J.B.T. or equivalent |
| :--- | :--- |
|  | 2. S.V./C.T. or Equivalent |
|  | 3. B.T./L.T./B.Ed. or equivalent |
|  | 4. M. Ed. |
|  | 5. Any other |

 CATIONS AND TOTAL MONTHL:-2ivíč, ENTS


APPENDIX VIII (Contd.)

| Training | Academic <br> Qualification | Prof. <br> Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { Upto } \\ 150 \end{array}$ | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{gathered} 201- \\ 250 \end{gathered}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{gathered} 301- \\ 450 \end{gathered}$ | $\begin{gathered} 451- \\ 600 \end{gathered}$ | $\begin{gathered} 601- \\ 750 \end{gathered}$ | $\begin{gathered} 751- \\ 900 \end{gathered}$ | $\begin{gathered} \text { Over } \\ 900 \end{gathered}$ | Unspecified | Total |
| T | Doctorate | 1 | - | - | - | - | - | - | - | - | - | - | - |
|  |  | 2 | - | - | 1 | - | 1 | 2 | - | - | 2 | - | 6 |
| R |  | 3 | 1 | - | - | 1 | 21 | 39 | 30 | 10 | 16 | 2 | 120 |
|  |  | 4 | 1 | - | - | - | 2 | 2 | 1 | 3 | 10 | 1 | 20 |
| A |  | 5 | - | - | - | - | 1 | 1 | 2 | 3 | 4 | 1 | 12 |
| I |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N | Any other | 1 | - | 1 | - | 3 | 5 | - | - | - | 3 | - | 12 |
|  |  | 2 | - | - | 1 | 1 | 6 | - | - | - | 2 | - | 10 |
| E |  | 3 | - | - | 2 | 4 | 36 | 28 | 8 | 4 | 1 | 1 | 84 |
|  |  | 4 | - | - | - | 1 | 1 | 2 | 3 | - | - | - | 7 |
| D |  | 5 | - | - | 4 | 7 | 31 | 2 | 1 | - | - | 1 | 46 |
| U | Below Middle |  | - | 1 | 2 | - | 5 | - | - | - | 7 | 1 | 16 |
| N | Middle |  | 2 | 7 | 10 | 30 | 46 | 8 | 4 | - | 7 | 21 | 135 |
| T | Matric |  | 22 | 21 | 37 | 94 | 93 | 9 | 6 | - | 5 | 5 | 292 |
| R | Higher Second ary |  | 9 | 28 | 38 | 34 | 37 | 10 | - | - | 1 | 6 | 163 |
| A | Intermediate |  | 49 | 54 | 80 | 147 | 114 | 41 | 5 | 1 | 2 | 9 | 502 |
| I | Graduate |  | 126 | 212 | 271 | 1303 | 3038 | 236 | 50 | 10 | 11 | 95 | 5352 |
| N | Post-graduate |  | 97 | 136 | 200 | 375 | 4737 | 4698 | 969 | 176 | 84 | 187 | 11659 |
| E | Doctorate |  | 1 | 2 | - | 1 | 23 | 31 | 11 | 4 | 3 |  | 77 |
| D | Any other |  | 12 | 2 | 12 | 39 | 66 | 13 | 4 | 1 | 1 | 4 | 154 |

Professicnal Qualification :

1. J.V./J.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed . or equivalent
4. M. Ed.
5. Any other

DISTRIBUTION OF HIGHER SECONDARY TEACHERS IN PRIVATE UNAIDED SCHOOLS ACCORDING TO ACADEMIC AND PROFESSIONAL QUALIFICATIONS AND TOTAL MONTHLY EMOLUMENTS

| Training | Academic Qualification | $\begin{aligned} & \text { Prof. } \\ & \text { Qual. } \end{aligned}$ | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \hline \text { upto } \\ & 150 \end{aligned}$ | $\begin{aligned} & 151- \\ & 200 \end{aligned}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{aligned} & \text { 251- } \\ & 300 \end{aligned}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{aligned} & 601- \\ & 750 \end{aligned}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Below Middle | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 4 \end{aligned}$ | $\square$ <br> $\square$ | - | - | = $=$ $=$ | - 1 | $\begin{aligned} & \text { = } \\ & = \end{aligned}$ | 二 $=$ $=$ | $\begin{aligned} & \overline{=} \end{aligned}$ | $\begin{aligned} & \text { = } \\ & = \end{aligned}$ | $\begin{aligned} & \bar{Z} \\ & - \end{aligned}$ | - - - |
| R | Middle | 1 2 3 4 5 | 2 | 1 | 2 | $\bar{i}$ | $1$ | 1 <br> 1 <br> $\vdots$ | 2 | $i$ | $\square$ | $\square$ | 3 1 $\vdots$ 9 |
| A | Matric or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 4 \\ & 5 \end{aligned}$ | 5 <br> 2 <br>  <br> 6 | 5 <br> - | $\begin{array}{r}1 \\ - \\ \hline\end{array}$ | 1 <br> - <br> 1 | 3 12 12 9 | 1 3 - 14 | $\stackrel{2}{1}$ | $\begin{aligned} & 1 \\ & \underline{1} \\ & \hline \end{aligned}$ | $\frac{7}{2}$ | $\frac{-}{i}$ | 19 <br> 18 <br>  <br> 41 |
| I | Higher secondary or equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | 1 | $\begin{aligned} & 1 \\ & \vdots \\ & 4 \end{aligned}$ | $:$ | 1 <br> 1 | 3 | $\begin{aligned} & 4 \\ & 3 \\ & \hline \\ & \hline \end{aligned}$ | 2 <br>  <br> 5 | $\begin{aligned} & 1 \\ & 1 \\ & \vdots \\ & \hline 2 \end{aligned}$ | $\vdots$ |  | 8 <br> 10 <br>  <br> 26 |
| N | Intermediate or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 4 \\ & 5 \end{aligned}$ | 6 <br>  <br> 1 | 8 <br> 1 <br>  | 5 <br> 2 <br>  | 3 <br> 1 <br>  | 4 4 7 | 2 <br> 5 <br>  | 1 <br> 1 | $\begin{aligned} & 1 \\ & 1 \\ & 3 \\ & 3 \end{aligned}$ | $\begin{aligned} & 1 \\ & 1 \\ & i \end{aligned}$ | 1 | 32 <br> 16 <br>  <br> 35 |
|  | Graduate or Equivalent | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 3 \\ & 4 \\ & 5 \end{aligned}$ | $\begin{aligned} & \overline{2} \\ & 2 \overline{2} \\ & 1 \overline{2} \end{aligned}$ | $\begin{array}{r} 7 \\ 4 \\ 49 \\ 49 \\ 5 \end{array}$ | $\begin{array}{r} 2 \\ 5 \\ 53 \\ 10 \end{array}$ | $\begin{array}{r} 1 \\ 5 \\ 121 \\ 11 \end{array}$ | $\begin{array}{r} 3 \\ 14 \\ 292 \\ 29 \\ 4 \\ 28 \end{array}$ | $\begin{array}{r} 2 \\ 11 \\ 177 \\ 5 \\ 5 \end{array}$ | 1 4 85 2 2 12 | $\begin{array}{r} \dot{2} \\ 35 \\ 3 \\ 8 \end{array}$ | $\begin{array}{r} 1 \\ 1 \\ 19 \\ 3 \\ 3 \\ 3 \end{array}$ | $\begin{array}{r} 2 \\ 1 \\ 16 \\ 1 \\ 1 \\ 2 \end{array}$ | $\begin{array}{r}19 \\ 49 \\ 879 \\ 18 \\ 116 \\ \hline\end{array}$ |
| E | Post-graduate or Equivalent | 1 2 3 4 4 5 | 2 2 19 1 4 | $\begin{array}{r} 51_{1}^{2} \\ 2 \\ 5 \end{array}$ | $\begin{array}{r} 1 \\ 4 \\ 53 \\ 5 \\ \hline 6 \end{array}$ | $\begin{array}{r} 1 \\ 5 \\ 126 \\ 126 \\ 2 \\ 2 \end{array}$ | $\begin{array}{r} 6 \\ 9 \\ 485 \\ 485 \\ 18 \\ 24 \end{array}$ | $\begin{array}{r} 9 \\ 8 \\ 437 \\ 47 \\ 37 \end{array}$ | $\begin{array}{r} 3 \\ 6 \\ 219 \\ 214 \\ 15 \end{array}$ | $\begin{array}{r} \dot{2} \\ 117 \\ 10 \\ 9 \end{array}$ | $\begin{array}{r} 2 \\ 6 \\ 167 \\ 167 \\ 35 \\ 11 \end{array}$ | 1 40 3 3 | 23 43 174 122 122 117 |
| D | Doctorate | 1 2 3 4 4 | = $=$ $=$ | Z Z | $\overline{-}$ | $\square$ <br> 1 <br> $\vdots$ | $i$ | $\square$ <br>  <br> 1 | $i$ <br> 7 | 7 1 | 7 7 1 2 | 1 | 29 29 4 2 |

APPENDIX VIII (Contd.)

| Training | Academic Qualification | Prof. Qual. | TOTAL MONTHLY EMOLUMENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Upto } \\ & 150 \end{aligned}$ | $\begin{gathered} 151- \\ 200 \end{gathered}$ | $\begin{aligned} & 201- \\ & 250 \end{aligned}$ | $\begin{gathered} 251- \\ 300 \end{gathered}$ | $\begin{aligned} & 301- \\ & 450 \end{aligned}$ | $\begin{aligned} & 451- \\ & 600 \end{aligned}$ | $\begin{gathered} 601- \\ 750 \end{gathered}$ | $\begin{aligned} & 751- \\ & 900 \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 900 \end{aligned}$ | Unspecified | Total |
| T | Any other | 1 | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| A |  | 2 | 1 | - | - | - | - | - | - | - | - | - | 1 |
| I |  | 3 | - | 1 | 1 | - | - | 2 | 2 | 2 | - | - | 8 |
| N |  | 4 | - | - | - | - | - | - | - | - | - | - | - |
| D |  | 5 | 1 | - | - | 1 | 1 | - | - | 3 | - | - | 6 |
| U | Below Middle |  | 2 | - | - | - | - | - | - | - | - | - | 2 |
| N | Middle |  | 1 | 3 | - | 1 | 2 | - | - | - | - | I | 8 |
| T | Matric |  | 8 | 5 | 4 | 2 | 2 | 1 | - | - | - | - | 22 |
| R | Higher Secondary |  | 10 | 3 | 5 | 4 | 3 | 1 | - | - | - | - | 26 |
| A | Intermediate |  | 11 | 17 | 7 | 3 | 5 | 1 | 1 | - | - | - | 45 |
| I | Graduate |  | 61 | 62 | 37 | 56 | 136 | 31 | 15 | 6 | 2 | 10 | 416 |
| N | Post-graduate |  | 38 | 37 | 68 | 71 | 375 | 361 | 106 | 43 | 51 | 20 | 1170 |
| E | Doctorate |  | 1 | - | - | - | 2 | 2 | 4 | - | 1 | 1 | 11 |
| D | Any other |  | 3 | 1 | 1 | 1 | - | 1 | 1 | - | 1 | 1 | 10 |

$\stackrel{\rightharpoonup}{a}$

1. J.V.JJ.B.T. or equivalent
2. S.V./C.T. or equivalent
3. B.T./L.T./B.Ed. or equivalent
4. M.Ed.
5. Any other

DISTRIBUTION OF PRIMARY TEACHERS WITH SUBJECTS AT PSTO-GRADUATE LEVEL AND TEACHING THE SAME IN RURAL AREAS

| Type | Subjects | NO. OF TBACHERS WITH POST-GRADUATE DBGREES |  |  |  |  |  | NO. WITH SINGLEPOST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Degree |  | Double Degree |  | T <br> Female | Triple Degree <br> le Total | Teaching Subject | Not Teaching Subject | Not Applicable |
|  |  | Female | Total | Female | Total |  |  |  |  |  |
| Modern Indian | Assameese | - | 1 | - | - | 1 | 2 | - | - | 1 |
| Languages | Bengali | 15 | 68 | 4 | 35 | 2 | 60 | 28 | 25 | 15 |
|  | Gujarati | 4 | 46 | 4 | 37 | 4 | 58 | 10 | 25 | 11 |
|  | Hindi | 202 | 1701 | 26 | 278 | 14 | 198 | 738 | 533 | 430 |
|  | Kannada | 1 | 2 | - | - | - | 1 | 1 | 1 | - |
|  | Maithili | - | - | - | 2 | - | 1 | - | - | - |
|  | Malayalam | - | 3 | - | 1 | - | 1 | 2 | 1 | - |
|  | Manipuri | - | - | - | - | - | - | - | - | - |
|  | Marathi | 2 | 14 | 2 | 12 | 1 | 20 | 4 | 8 | 2 |
|  | Oriya | - | 4 | - | - | - | - | 1 | 3 | - |
|  | Punjabi | 13 | 54 | 2 | 8 | 1 | 14 | 15 | 29 | 10 |
|  | Sindhi | - | 1 | - | 2 | - | - | - | 1 | - |
|  | Tamil | - | 2 | 1 | 3 | - | - | 1 | - | 1 |
|  | Telugu | 1 | 10 | - | - | - | - | 5 | 4 | 1 |
|  | Urdu | 5 | 49 | - | 6 | - | 17 | 17 | 26 | 6 |
|  | Any other | - | 4 | - | 5 | 2 | 4 | 1 | 3 | - |
| Modern European and | English | 14 | 74 | 12 | 53 | 15 | 88 | 20 | 36 | 18 |
| Asian Languages | French | - | - | - | . | - | - | - | - | - |
|  | Portuguese | - | 2 | - | - | - | - | - | 1 | 1 |
|  | Nepali | 1 | 2 | - | 1 | - | - | - | - | 2 |
|  | Any other | . | 2 | - | 1 | - | . | - | - | 2 |
| Oriental Languages | $\overline{\text { Arabic }}$ | 1 | 10 | - | 2 | - | 8 | 1 | 3 | 6 |
|  | Persian | 1 | 6 | - | 5 | - | 7 | 2 | 3 | 1 |
|  | Sanskrit | 25 | 208 | 5 | 84 | 6 | 114 | 46 | 110 | 52 |
|  | Any other | 1 | 2 | - | 4 | - | 2 | - | 1 | 1 |
| Tribal Languages | Lushai/Mizo | - | - | - | - | - | - | - | - | - |
|  | Santhali | - | - | - | 1 | - | - | - | - | - |
|  | Any other | - | - | - | 1 | - | - | - | . | . |
| Physical Sciences including Maths. |  |  |  | 1 |  |  | 9 | 4 | 2 |  |
|  | Mathematics | : | 10 | 2 | 2 | $i$ | 10 | 5 3 | 3 3 | 2 |
|  | Physics | - | 8 | 2 | 2 | 1 | 11 | 3 | 3 | 2 |
|  | Any other | - | - | - | - | - | - | - | - | - |
| Biological Sciences | Agriculture | - | 1 | - | 3 | - | 4 | 1 | - | - |
|  | Botany | 6 | 13 | - | 1 | 1 | 4 | 5 | 7 | 1 |
|  | Psychology | 8 | 14 | 1 | 1 | 1 | 6 | - | 13 | 1 |
|  | Zoology | 6 | 9 | 1 | 1 | - | 1 | 4 | 5 | - |
|  | Any other | - | 4 | - | 2 | - | 1 | - | 2 | 2 |

APPENDIX IX (Contd.)

| Type | NO. Of TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subject | Single <br> Female | Degree Total | Double <br> Female | Degree Total | Triple <br> Female | Degree <br> Total | Teaching Subject | Not Teaching Subject | Not Applicable |
| Social Sciences | Bconomics | 60 | 511 | 8 | 65 | 3 | 39 | 17 | 345 | 149 |
|  | Geography | 4 | 95 | - | 7 | 1 | 9 | 32 | 41 | 22 |
|  | History | 63 | 549 | 12 | 88 | 6 | 44 | 138 | 303 | 108 |
|  | Political Science | 129 | 1040 | 10 | 107 | 6 | 39 | 71 | 724 | 245 |
|  | Commerce | - | 80 | - | 13 | - | 3 | 4 | 53 | 23 |
|  | Any other | 43 | 219 | 5 | 40 | - | 8 | 13 | 130 | 76 |
| Other Subjects | Home Science | 4 | 5 |  | - | 1 | 1 | 3 | 1 | 1 |
|  | Music | 3 | 5 | 1 | 1 | - | 1 | 2 | 2 | 1 |
|  | Philosophy | 7 | 22 | 1 | 3 | - | 4 | 2 | 14 | 6 |
|  | Any other | 1 | 3 | - | 2 | - | 3 | - | 1 | 2 |
| TOTAL |  | 621 | 4861 | 49 | 439 | 22 | 264 | 1196 | 2462 | 1203 |

DISTRIBUTION OF PRIMARY TEACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN UR.BAN AREA


| Type |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subjects | NO. Of TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POSTGRADUATE DEGREE |  |  |
|  |  | Single Degree |  | Double Degree |  | Triple Degree |  | Teaching Subject | Not Teaching Subject | Not Applicable |
|  |  | Female | Total | Female | Total | Female | Total |  |  |  |
| Biological Sciences | Agriculture | - | 3 | - | 2 | 1 | 4 | 2 | 1 | - |
|  | Botany | 7 | 8 | 2 | 3 | 5 | 7 | 2 | 5 | 1 |
|  | Psychology | 62 | 66 | 17 | 20 | 15 | 22 | 7 | 45 | 14 |
|  | Zoology | 16 | 23 | 1 | 1 | 2 | 3 | 6 | 15 | 2 |
|  | Any other | 4 | 4 | 1 | 1 | - | - | - | 3 | 1 |
| Social Sciences | Economics | 254 | 489 | 43 | 94 | 28 | 57 | 20 | 366 | 103 |
|  | Geography | 27 | 81 | 15 | 27 | 9 | 11 | 22 | 50 | 9 |
|  | History | 350 | 636 | 54 | 100 | 33 | 52 | 157 | 390 | 89 |
|  | Political Science | 439 | $836$ | 72 | 142 | 22 | 39 | 85 | 642 | 109 |
|  | Commerce | 4 | 39 | 2 | 12 | - | 4 | - | 34 | 5 |
|  | Any other | 213 | 308 | 41 | 65 | 12 | 14 | 32 | 195 | 81 |
| Other Subjects | Home Science | 5 | 5 | 7 | 7 | 5 | 5 | - | 4 | 1 |
|  | Music | 16 | 21 | 19 | 20 | 4 | 5 | 5 | 14 | 2 |
|  | Philosophy | 42 | 50 | 15 | 21 | 3 | 6 | 1 | 38 | 11 |
|  | Any other | 4 | 6 | 1 | 2 | 1 | 4 | 1 | 4 | 1 |
| TOTAL |  | 2828 | 4999 | 338 | 619 | 148 | 286 | 1511 | 2633 | 855 |

DISTRIBUTION OF PRIMARY TEACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN BOTH RURAL AND URBAN $\frac{\text { AREAS }}{\text { NO. OF TEACHERS WITH POST-GRADUATB DBGRBES }}$

NO. WITH SINGLE POST-GRANO. WIF SATE DEGREE



DISTRIBUTION OF MIDDLE TEACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN RURAL AREAS

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Degree |  | Double Degree |  | Triple Degree |  | Teaching Subject | Not Teaching Subject | Not applicable |
|  |  | Female | Total | Female | Total | Female | Total |  |  |  |
| Modern Indian <br> Languages | Assameese | 3 | 12 | - | 2 | 1 | 5 | 5 | 5 | 2 |
|  | Bengali | 33 | 149 | 1 | 55 | 4 | 63 | 123 | 14 | 12 |
|  | Gujarati | - | 18 | 2 | 30 | 2 | 30 | 4 | 9 | 5 |
|  | Hindi | 438 | 4665 | 59 | 809 | 38 | 350 | 2817 | 1207 | 641 |
|  | Kannada | - | 14 | - | 12 | 1 | 5 | 8 | 5 | 1 |
|  | Maithili | 1 | 10 | - | 3 | - | - | 5 | 3 | 2 |
|  | Malayalam | 3 | 17 | - | 1 | - | 1 | 12 | 4 | 1 |
|  | Manipuri | - | 2 | - | - | - | - | 1 | 1 | - |
|  | Marathi | 5 | 46 | 3 | 28 | 3 | 31 | 29 | 13 | 4 |
|  | Oriya | - | 9 | - | 2 | - | 1 | 3 | 4 | 2 |
|  | Punjabi | 42 | 242 | 5 | 21 | 5 | 29 | 81 | 132 | 29 |
|  | Sindhi | - | - | - | 2 | 1 | 1 | - | - | - |
|  | Tamil | 1 | 4 | - | 7 | 1 | 8 | 2 | 1 | 1 |
|  | Telugu | 5 | 46 | - | 1 | 1 | 4 | 33 | 12 | 1 |
|  | Urdu | 15 | 126 | 3 | 25 | 2 | 29 | 64 | 50 | 12 |
|  | Any other | 1 | 15 | 1 | 18 | 1 | - 3 | '5 | . 8 | 2 |
| Modern European and Asian Languages | English | 53 | 395 | 21 | 193 | 29 | 242 | 289 | 67 | 39 |
|  | French | - | - | - | - | - | 1 | - | - | - |
|  | Portuguese | - | - | - | - | - | - | - | - | - |
|  | Nepali | - | - | - | - | - | 2 | - | - | - |
|  | Any other | - | - | - | 1 | - | 2 | - | - | - |
| Oriental Languages | Arabic | 2 | 19 | - | 3 | - | 8 | 8 | 8 | 3 |
|  | Persian | 1 | 31 | - | 9 | - | 7 | 22 | 7 | 2 |
|  | Sanskrit | 59 | 727 | 18 | 263 | 17 | 185 | 498 | 141 | 88 |
|  | Any other | 1 | 6 | 1 | 11 | 1 | 3 | 2 | 2 | 2 |
| Tribal Languages | Lushai/Mizo | - | 1 | - | - | - | 1 | 1 | - | - |
|  | Santhali | - | - | - | - | - | - | - | - | - |
|  | Any other | - | - | 1 | 3 | - | 3 | - | - | - |
| Physical Sciences including Maths. | Chemistry | 6 | 56 | 1 | 4 | 4 | 20 | 42 | 10 | 4 |
|  | Mathematics | 13 | 117 | - | 5 | 1 | 15 | 87 | 24 | 6 |
|  | Physics | 2 | 40 | 1 | 2 | 2 | 13 | 31 | 6 | 3 |
|  | Any other | 1 | 7 | - | - | - | 1 | 1 | 5 | 1 |



## APPENDIX X

distribution of middle teachers with subjects at post-graduate level and teaching the same in urban areas

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRA |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single <br> Female | Degree Total | Double Female | Degree Total | Triple <br> Female | Degree <br> Total | Teaching Subjects | Not Teaching Subjects | Not Applicable |
| Modern Indan | Assameese | 2 | 5 | 1 | 1 | 1 | 1 | 4 | - | 1 |
| Languages | Bengali | 58 | 102 | 12 | 26 | 6 | 23 | 78 | 13 | 11 |
|  | Gujarati | 10 | 18 | 25 | 40 | 9 | 26 | 12 | 4 | 2 |
|  | Hindi | 1535 | 3484 | 299 | 734 | 104 | 297 | 2165 | 937 | 382 |
|  | Kannada | 3 | 20 | 2 | 8 | 7 | 10 | 16 | 4 | - |
|  | Maithili | 2 | 5 | 1 | 2 | - | 1 | 3 | 2 | - |
|  | Malayalam | 1 | 6 | 2 | 4 | 3 | 3 | 1 | 3 | 2 |
|  | Manipuri | - | - | - | - | - | - | - | - | - |
|  | Marathi | 46 | 81 | 40 | 65 | 18 | 34 | 61 | 19 | 1 |
|  | Oriya | 2 | 6 | 1 | 1 | 1 | 1 | 5 | 1 | - |
|  | Punjabi | 64 | 119 | 11 | 18 | 15 | 25 | 64 | 50 | 5 |
|  | Sindhi | - | - | - | - | - | 1 | - | - | - |
|  | Tamil | 8 | 16 | 3 | 4 | 8 | 18 | 3 | 12 | I |
|  | Telugu | 12 | 45 | 1 | 7 | 2 | 6 | 31 | 14 | - |
|  | Urdu | 101 | 261 | 18 | 70 | 7 | 35 | 131 | 103 | 27 |
|  | Any other | 1 | 3 | - | 1 | $1$ | 5 | 1 | 1 | 1 |
| Modern European and | English | 296 | 655 | 98 | 238 | 104 | 264 | 502 | 128 | 25 |
| Asian Languages | French | 1 | 3 | 6 | 6 | 2 | 6 | - | 3 | - |
|  | Portuguese | - | - | - | - | - | 1 | - | - | - |
|  | Nepali | - | - | - | - | 1 | 1 | - | - | - |
|  | Any other | 2 | 3 | 1 | 3 | 2 | 3 | 2 | 1 | - |
| Oriental Languages | Arabic | 6 | 17 | 1 | 8 | 2 | 8 | 8 | 9 | - |
|  | Persian | 5 | 27 | 9 | 42 | 2 | 14 | 10 | 11 | 6 |
|  | Sanskrit | 291 | 586 | 103 | 262 | 43 | 141 | 441 | 91 | 54 |
|  | Any other | 1 | 5 | 4 | 7 | 1 | 3 | 2 | 3 | - |
| Tribal Languages | Lushai/Mizo | - | - | - | - | - | 1 | - | - | - |
|  | Santhali | - | - | - | - | - | - | - | - | - |
|  | Any other | 1 | 2 | - | - | - | - | 2 | - | - |
| Physical Sciences including Maths | Chemistry | 58 | 131 | 3 | 5 | 6 | 23 | 98 | 23 | 10 |
|  | Mathematics | 75 | 252 | 8 | 19 | 6 | 18 | 220 | 28 | 4 |
|  | Physics | 11 | 89 | 2 | 6 | 3 | 16 | 62 | 21 | 6 |
|  | Any other | 1 | 9 | - | 2 | 1 | 3 | 4 | 4 | 1 |

APPENDIX X (Contd.)


APPENDIX X
DISTRIBUTION OF MIDDLE TEACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN BOTH RURAL AND URBAN AREAS

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGRBE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Degree |  | Double Degree |  | Triple Degree |  | Teaching Subject | Not Teaching Subject | Not applicable |
|  |  | Female | Total | Female | Total | Female | Total |  |  |  |
| Modern Indian | Assameese | 5 | 17 | 1 | 3 | 2 | 6 | 9 | 5 | 3 |
| Languages | Bengali | 91 | 251 | 13 | 81 | 10 | 66 | 201 | 27 | 23 |
|  | Gujarati | 10 | 36 | 27 | 70 | 11 | 56 | 16 | 13 | 7 |
|  | Hindi | 1973 | 8149 | 358 | 1543 | 142 | 647 | 4982 | 2144 | 1023 |
|  | Kannada | 3 | 34 | 2 | 20 | 8 | 15 | 24 | 9 | 1 |
|  | Maithili | 3 | 15 | 1 | 5 | - | 1 | 8 | 5 | 2 |
|  | Malayalam | 4 | 23 | 2 | 5 | 3 | 4 | 13 | 7 | 3 |
|  | Manipuri | - | 2 | - | - | - | - | 1 | 1 | - |
|  | Marathi | 51 | 127 | 43 | 93 | 21 | 65 | 90 | 32 | 5 |
|  | Oriya | 2 | 15 | 1 | 3 | 1 | 2 | 8 | 5 | 2 |
|  | Punjabi | 106 | 361 | 16 | 39 | 20 | 54 | 145 | 182 | 34 |
|  | Sindhi | - | - | - | 2 | 1 | 2 | 1 | - | - |
|  | Tamil | 9 | 20 | 3 | 11 | 9 | 26 | 5 | 13 | 2 |
|  | Telugu | 17 | 91 | 1 | 8 | 3 | 10 | 64 | 26 | 1 |
|  | Urđu | 116 | 387 | 21 | 95 | 9 | 64 | 195 | 153 | 39 |
|  | Any other | 2 | 18 | 1 | 19 | 2 | 8 | 6 | 9 | 3 |
| Modern European and | English | 349 | 1050 | 119 | 431 | 133 | 506 | 791 | 195 | 64 |
| Asian Languages | French | 1 | 3 | 6 | 6 | 2 | 7 | 7 | 3 | 64 |
|  | Portuguese | - | - | - | - | - | 1 | - | - | - |
|  | Nepali | - | - | - | - | 1 | 3 | - | - | - |
|  | Any other | 2 | 3 | 1 | 4 | 2 | 5 | 2 | 1 | - |
| Oriental Languages | Arabic | 8 | 36 | 1 | 11 | 2 | 16 | 16 | 17 | 3 |
|  | Persian | 6 | 58 | 9 | 51 | 2 | 21 | 32 | 18 | 8 |
|  | Sanskrit | $350$ | $1313$ | $121$ | 525 | 60 | 326 | 939 | 232 | 142 |
|  | Any other | 2 | 11 | 5 | 18 | 2 | 6 | 4 | 5 | 2 |
| Tribal Languages | Lushai/Mizo | - | 1 | - | - | - | 2 | 1 | - | - |
|  | Santhali | - | - | - | - | - | - | - | - | - |
|  | Any other | 1 | 2 | 1 | 3 | - | 3 | 2 | - | - |
| Physical Sciences | Chemistry | 64 | 187 | 4 | 9 | 10 | 43 | 140 | 33 | 14 |
| including Maths | Mathematics | 88 | 369 | 8 | 24 | 7 | 33 | 307 | 52 | 10 |
|  | Physics | 13 | $129$ | 3 | 8 | 5 | 29 | 93 | 27 | 9 |
|  | Any other | 2 | 16 | - | 2 | 1 | 4 | 5 | 9 | 2 |

APPENDIX X (Contd.)
NO. OF TEACHERS WITH POST-GRADUATE DEGREES
NO. WITH SINGLE POST-GRA DUATE DEGREE

| Type | Subject | Single Degree |  | Double Degree |  | Triple Degree |  | Teaching Subiect | Not Teach- Not Appliing Subject cable |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - Female | Total | Femal | Total | Female | Total |  |  |  |
| Biological Sciences | Agriculture | 2 | 74 | 1 | 15 | 2 | 13 | 39 | 23 | 12 |
|  | Botany | 57 | 122 | 6 | 10 | 13 | 19 | 76 | 34 | 12 |
|  | Psychology | 108 | 170 | 22 | 40 | 32 | 67 | 21 | 117 | 12 |
|  | Zoology | 84 | 153 | 3 | 12 | 10 | 11 | 21 94 | 117 44 | 32 |
|  | Any other | 7 | 17 | 1 | 2 | 1 | 1 | 94 5 | 44 9 | 15 3 |
| Social Sciences | Economics | 565 | 2881 | 77 | 475 | 51 | 171 | 364 | 1984 | 533 |
|  | Geography | 128 | 844 | 19 | 133 | 18 | 53 | 523 | $\begin{array}{r}1984 \\ \hline 23\end{array}$ | 84 |
|  | History | 860 | 3827 | 126 | 601 | 54 | 183 | 2023 | 1434 | 370 |
|  | Political Science | 955 | 4555 | 133 | 721 | 33 | 145 | 1123 | 2779 | 653 |
|  | Commerce | 17 | 243 | 2 | 72 | 3 | 8 | 37 | 170 | 65 36 |
|  | Any other | 383 | 915 | 66 | 205 | 10 | 30 | 93 | 645 | 36 177 |
| Other Subjects | Home Science | 15 | 20 | 9 | 11 | 7 | 10 | 5 | 12 | 3 |
|  | Music | 44 | 70 | 18 | 32 | 4 | 8 | 42 | 19 | 9 |
|  | Philosophy | 73 | 178 | 21 | 45 | 8 | 21 | 24 | 114 | 40 |
|  | Any other | 7 | 21 | 2 | 5 | 2 | 11 | 7 | 11 | 3 |
| TOTAL |  | 6583 | 26814 | 637 | 2734 | 238 | 934 | 12575 | 10855 | 3384 |

## APPENDIX XI

distribution of secondary teachers with subject at post-graduate level and teaching the same in rural areas
NO. of TBACHERS WITH POST-GRADUATE DBGREES
NO. WITH SINGLE POST-GRADUATB DEGREE


APPENDIX XI (Contd.)

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATB DEGRBE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Female | Degree Total | Double Female | Degree Total | Triple Female | Degree Total | Teaching Subject | Not Teaching Subject | Applicable |
| Biological Sciences | Agriculture | - | 35 | - | 6 | 2 | 5 | 17 | 13 | 5 |
|  | Botany | 14 | 137 | 5 | 24 | 5 | 25 | 99 | 31 | 7 |
|  | Psychology | 14 | 109 | 4 | 35 | 8 | 48 | 27 | 65 | 17 |
|  | Zoology | 21 | 144 | 2 | 15 | 3 | 11 | 118 | 24 | 2 |
|  | Any other | 2 | 19 | 1 | 6 | - | 1 | 8 | 9 | 2 |
| Social Sciences | Economics | 114 | 2263 | 27 | 484 | 12 | 174 | 1316 | 805 | 142 |
|  | Geography | 21 | 885 | 4 | 130 | 7 | 59 | 701 | 166 | 18 |
|  | History | 252 | 3984 | 36 | 657 | 11 | 213 | 2909 | 920 | 156 |
|  | Political Science | 165 | 2638 | 24 | 554 | 7 | 140 | 1472 | 977 | 189 |
|  | Commerce | - | 316 | 2 | 96 | - | 14 | 205 | 90 | 21 |
|  | Any other | 45 | 615 | 8 | 180 | 1 | 41 | 154 | 413 | 48 |
| Other Subjects | Home Science | 1 | 8 | 2 | 5 | - | - | 1 | 6 | 1 |
|  | Music | 6 | 19 | 2 | 4 | - | 2 | 9 | 10 | - |
|  | Philosophy | 49 | 284 | 7 | 47 | 4 | 30 | 92 | 145 | 47 |
|  | Any other | 2 | 25 | - | 7 | 6 | 25 | 7 | 16 | 2 |
| TOTAL |  | 1665 | 24594 | 178 | 2916 | 57 | 833 | 17816 | 5714 | 1065 |

## APPENDIX XI

DISTRIBUTION OF SECONDARY TBACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN URBAN AREAS

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREBS |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single <br> Female | Degree Total | Double Female | Degree Total | Triple Female | Degree Total | Teaching Subject | Not Teaching Subject | Not Appli. cable |
| Modern | Assameese | 14 | 36 | - | 1 | 1 | 2 | 22 | 7 | 7 |
| Indian | Bengali | 299 | 514 | 21 | 63 | 7 | 28 | 468 | 28 | 18 |
| Languages | Gujarati | 114 | 309 | 238 | 513 | 35 | 104 | $23 ?$ | 51 | 26 |
|  | Hindi | 1550 | 4882 | 559 | 1709 | 147 | 505 | 3957 | 794 | 131 |
|  | Kannađa | 39 | 131 | 17 | 77 | 14 | 45 | 101 | 29 | 1 |
|  | Maithili | 4 | 14 | 7 | 22 | 2 | 15 | 11 | 2 | 1 |
|  | Malayalam | 27 | 85 | 2 | 14 | 1 | 6 | 69 | 13 | 3 |
|  | Manipuri | 1 | 1 | - | 1 | - | - | 1 | - | - |
|  | Marathi | 371 | 909 | 310 | 631 | 32 | 144 | 773 | 134 | 2 |
|  | Oriya | 28 | 76 | 2 | 11 | 2 | 4 | 57 | 15 | 4 |
|  | Punjabi | 91 | 195 | 8 | 27 | 20 | 37 | 115 | 72 | 8 |
|  | Sindhi | - | 2 | 2 | 5 | 3 | 6 | 2 | - | - |
|  | Tamil | 43 | 238 | 10 | 39 | 28 | 80 | 94 | 126 | 18 |
|  | Telugu | 60 | 300 | 9 | 50 | 4 | 13 | 236 | 64 | - |
|  | Urdu | 140 | 532 | 2* 81 | 345 | 17 | 110 | 392 | 132 | 8 |
|  | Any other | 4 | 7 | 10 | 26 | 5 | 17 | 5 | 2 | - |
| Modern | English | 704 | 2071 | 333 | 947 | 211 | 660 | 1751 | 271 | 49 |
| European and | French | 6 | 8 | 31 | 44 | 8 | 12 | 4 | 4 | - |
| Asian Language | Portuguese | - | 1 | - | 1 | - | - | - | - | 1 |
|  | Nepali | - | 1 | - | - | - | 2 | 1 | - | - |
|  | Any other | 5 | 8 | 2 | 11 | 2 | 7 | 3 | 4 | 1 |
| Oriental | Arabic | 4 | 39 | 2 | 29 | 5 | 30 | 24 | 11 | 4 |
| Languages | Persian | 19 | 10 | 76 | 289 | 12 | 67 | 75 | 22 | 3 |
|  | Sanskrit | 445 | 1283 | 405 | 1141 | 87 | 279 | 1069 | 175 | 39 |
|  | Any other | 5 | 14 | 20 | 78 | 2 | 13 | 9 | 4 | 1 |
| Tribal | Lushai/Mizo | - | - | - | - | - | - | - | - | - |
| Languages | Santhali | - | 1 | 2 | 4 | - | - | - | 1 | - |
|  | Any other | 2 | 5 | 1 | 5 | 1 | 3 | 5 | -- | - |
| Physical Sciences | Chemistry | 113 | 509 | 12 | 67 | 29 | 126 | 428 | 67 | 14 |
| including Maths. | Mathematics | 226 | 1301 | 16 | 93 | 19 | 108 | 1165 | 119 | 17 |
|  | Physics | 49 | 492 | 17 | 84 | 18 | 83 | 407 | 68 | 17 |
|  | Any other | 10 | 44 | 5 | 10 | 2 | 5 | 21 | 18 | 5 |

APPENDIX XI (Contd.)

| Type | Subject | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Female | Total | Double Female | Total | Triple Female | ree Total | Teaching Subject | Not Teaching Subject | Not Applicable |
| Biological | Agriculture | 6 | 23 | 1 | 8 | - | - | 14 | 9 | - |
| Sciences | Botany | 93 | 240 | 13 | 36 | 19 | 45 | 206 | 29 | 5 |
|  | Psychology | 104 | 204 | 82 | 136 | 36 | 95 | 38 | 142 | 24 |
|  | Zoology | 113 | 282 | 20 | 39 | 12 | 25 | 235 | 39 | 8 |
|  | Any other | 20 | 36 | 6 | 14 | 2 | 5 | 25 | 9 | 2 |
| Social Sciences | Economics | 562 | 1956 | 136 | 596 | 70 | 245 | 1020 | 826 | 110 |
|  | Geography | 161 | 658 | 36 | 148 | 22 | 71 | 546 | 99 | 13 |
|  | History | 953 | 3016 | 238 | 755 | 80 | 256 | 2197 | 737 | 82 |
|  | Political Science | 657 | 2061 | 175 | 636 | 58 | 188 | 1084 | 889 | 88 |
|  | Commerce | 6 | 402 | 3 | 128 | - | 23 | 287 | 108 | 7 |
|  | Any other | 408 | 929 | 124 | 290 | 18 | 60 | 258 | 599 | 72 |
| Other Subjects | Home Science | 28 | 31 | 22 | 24 | 10 | 10 | 15 | 13 | 3 |
|  | Music | 48 | 79 | 20 | 34 | 11 | 13 | 56 | 19 | 4 |
|  | Philosophy | 174 | 338 | 54 | 110 | 16 | 53 | 91 | 212 | 35 |
|  | Any other | 9 | 32 | 4 | 5 | - | 12 | 19 | 11 | 2 |
| TOTAL |  | 7715 | 24395 | 1566 | 4648 | 356 | 1204 | 17588 | 5974 | 833 |

DISTRIBUTION OF SECONDARY TEACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN BOTH RURAL AND URBAN AREAS

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single <br> Female | Degree Total | Double Female | Degree <br> Total | Triple <br> Female | Degree Total | Teaching Subject | Not Teaching Subject | Not Applicable |
| Modern Indian | Assameese | 22 | 92 | 1 | 14 | 2 | 7 | 71 | 11 | 10 |
| Languages | Bengali | 460 | 1407 | 26 | 122 | 8 | 69 | 1277 | 83 | 47 |
|  | Gujarati | 124 | 481 | 260 | 770 | 39 | 155 | 358 | 84 | 39 |
|  | Hindi | 1879 | 9787 | 623 | 2871 | 171 | 854 | 8008 | 1523 | 256 |
|  | Kannada | 45 | 194 | 18 | 115 | 14 | 60 | 153 | 38 | 3 |
|  | Maithili | 4 | 55 | 8 | 40 | 2 | 19 | 44 | 10 | 1 |
|  | Malayalam | 51 | 255 | 8 | 48 | 2 | 17 | 205 | 40 | 10 |
|  | Manipuri | 1 | 1 | - | 2 | 1 | 1 | 1 | - | - |
|  | Marathi | 421 | 1363 | 331 | 848 | 35 | 230 | 1154 | 200 | 9 |
|  | Oriya | 39 | 232 | 2 | 26 | 2 | 21 | 151 | 57 | 24 |
|  | Punjabi | 141 | 500 | 14 | 83 | 31 | 88 | 219 | 253 | 28 |
|  | Sindhi | - | 3 | 2 | $\sigma^{6}$ | 3 | 10 | 2 | 1 | - |
|  | Tamil | 48 | 411 | 11 | 64 | 33 | 144 | 141 | 243 | 27 |
|  | Telugu | 64 | 553 | 10 | 85 | 4 | 22 | 427 | 125 | 1 |
|  | Urdu | 152 | 769 | 81 | 411 | 17 | 158 | 554 | 196 | 19 |
|  | Any other | 4 | 27 | 11 | 54 | 5 | 23 | 19 | 7 | 1 |
| Modern European and | English | 827 | 3630 | 369 | 1577 | 246 | 1137 | 3071 | 461 | 98 |
| Asian Languages | French | 8 | 10 | 32 | S0 | 8 | 15 | 6 | 4 | - |
|  | Portuguese | - | 1 | - | 3 | - | - | - | - | 1 |
|  |  |  | 5 | - | 1 | - | 7 | 5 | - | - |
|  | Any other | 5 | 10 | 2 | 13 | 2 | 13 | 4 | 5 | 1 |
| Oriental Languages | Arabic | 4 | 96 | 2 | 56 | 5 | 56 | 66 | 20 | 10 |
|  | Persian | 20 | 252 | 76 | 346 | 13 | 92 | 211 | 37 | 4 |
|  | Sanskrit | 528 | 2889 | 456 | 1786 | 94 | 456 | 2467 | 345 | 77 |
|  | Any other | 8 | 26 | 21 | 99 | 2 | 20 | 12 | 13 | 1 |
| Tribal Languages | Lushai/Mizo | - | - | - | 1 | - | 2 | - | - | - |
|  | Santhali | - | 1 | 2 | 4 | - | - | - | 1 | - |
|  | Any other | 2 | 6 | 1 | 7 i | 1 \% | 4 | 5 | - | 1 |
| Physical Sciences incluidng Maths |  | 120 | 842 | 16 | 111 | 35 | 213 | 679 | 135 | 28 |
|  | Mathematics | 285 | 2351 | 20 | 160 | 22 | 173 | 2116 | 193 | 42 |
|  | Physics | 58 | 891 | 22 | 133 | 20 | 150 | 721 | 132 | 38 |
|  | Any other | 12 | 81 | 5 | 13 | 2 | 6 | 31 | 40 | 10 |

APPENDIX XI (Contd.)

| Type | Subjects | NO. of teachers With post-graduate degrees |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Female | Degree Total | Double <br> Female | Degree Total | Triple <br> Female | Degree Total | Teaching <br> Subject | Not Teaching Subject | Not Applicable |
| Biological Sciences | Agriculture | 6 | 58 | 1 | 14 | 2 | 5 | 31 | 22 | 5 |
|  | Botany | 107 | 377 | 18 | 60 | 24 | 70 | 305 | 60 | 12 |
|  | Psychology | 118 | 313 | 86 | 171 | 44 | 143 | 65 | 207 | 41 |
|  | Zoology | 134 | 426 | 22 | 54 | 15 | 36 | 353 | 63 | 10 |
|  | Any other | 22 | 55 | 7 | 20 | 2 | 6 | 33 | 18 | 4 |
| Social Sciences | Economics | 676 | 4219 | 163 | 1080 | 82 | 419 | 2336 | 1631 | 252 |
|  | Geography | 182 | 1543 | 40 | 278 | 29 | 130 | 1247 | 265 | 31 |
|  | History | 1205 | 7000 | 274 | 1412 | 91 | 469 | 5106 | 1657 | 238 |
|  | Political Science | 822 | 4699 | 199 | 1190 | 65 | 328 | 2556 | 1866 | 277 |
|  | Commerce | 6 | 718 | 5 | 224 | - | 37 | 492 | 198 | 28 |
|  | Any other | 453 | 1544 | 132 | 470 | 19 | 101 | 412 | 1012 | 120 |
| Other Subjects | Home Science | 29 | 39 | 24 | 29 | 10 | 10 | 16 | 19 | 4 |
|  | Music | 54 | 98 | 22 | 38 | 11 | 15 | 65 | 29 | 4 |
|  | Philosophy | 223 | 622 | 61 | 157 | 20 | 83 | 183 | 357 | 82 |
|  | Any other | 11 | 57 | 4 | 12 | 6 | 37 | 26 | 27 | 4 |
| TOTAL |  | 9380 | 48989 | 1744 | 7564 | 413 | 2037 | 35404 | 11688 | 1898 |

DISTRIBUTION OF HIGHER SECONDARY TEACHERS WITH SUBJECT AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN RURAL AREAS

| Type | Subject | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  | NO. WITH SINGLB POST-GRADUATB |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Female | Degree Total | $\begin{aligned} & \text { Double } \\ & \text { Female } \end{aligned}$ | Degree Total | $\begin{gathered} \text { Triple } \\ \text { Female } \end{gathered}$ | Degree Total | Teaching Subject | Not Teaching Subject | Not Applicable |
| Modern Inđian | Assamecse | 1 | 22 | - | 4 | - | 2 | 18 | 4 | $-$ |
| Languages | Bengali | 125 | 1079 | 7 | 123 | 3 | 49 | 1018 | 44 | 17 |
|  | Gujarati | 1 | 5 | - | 9 | 2 | 8 | 4 | 1 | - |
|  | Hindi | 188 | 3315 | 43 | 1597 | 7 | 326 | 2880 | 370 | 65 |
|  | Kannada | 7 | 68 | - | 18 | - | 9 | 68 | - | - |
|  | Maithili | - | 1 | - | - | - | - | 1 | - | - |
|  | Malayalam | 4 | 33 | 1 | 2 | - | 5 | 31 | 2 | - |
|  | Manipuri | 2 | 5 | 2 | 2 | 2 | 3 | 5 | - | - |
|  | Marathi | 1 | 11 | - | 5 | - | 4 | 4 | 4 | 3 |
|  | Oriya | - | 1 | - | 2 | - | 1 | 1 | - | - |
|  | Punjabi | 10 | 59 | 3 | 12 | 3 | 23 | 42 | 15 | 2 |
|  | Sindhi | - | - | - | 3 | - | 1 | - | - | - |
|  | Tamil | 1 | 3 | 1 | 2 | - | 5 | - | 3 | - |
|  | Telugu | 1 | 54 | - | 6 | - | 4 | 51 | 3 | - |
|  | Urdu | 1 | 63 | - | 30 | - | 28 | 46 | 15 | 2 |
|  | Any other | - | 4 | 1 | 9 | - | 1 | 2 | - | 2 |
| Modern European and | English | 120 | 2295 | 36 | 958 | 13 | 271 | 2142 | 122 | 31 |
| Asian Languages | French | - | 1 | - | 4 | - | 2 | - | - | - |
|  | Portuguese | - | - | - | - | - | - | $\overline{1}$ | - | - |
|  | Nepali | - | 1 | - | - | - | $\overline{-}$ | 1 | - | - |
|  | Any other | - | - | - | 3 | - | 2 | 4 | - | - |
| Oriental Languages | Arabic | 1 | 31 | - | 7 | - | 13 | 18 | 7 | 3 |
|  | Persian | - | 9 | - | 15 | - | 13 | 7 | 1 | - |
|  | Sanskrit | 90 | 1193 | 19 | 696 | 4 | 153 | 1096 | 78 | 19 |
|  | Any other | - | - | - | 7 | - | 5 | 3 | 1 | - |
| Tribal Languages | Lushai/Mizo | - | - | - | 1 | - | 1 | - | - | - |
|  | Santhali | - | 1 | 1 | 1 | - | - | 1. | - | - |
|  | Any other | - | 1 | - | 1 | - | - | 1 | - | - |
| Physical Sciences inclưing Maths | Chemistry | 37 | 1152 | 2 | 61 | 3 | 38 | 1100 | 43 | 10 |
|  | Mathematics | 39 | 1655 | 2 | 107 | 1 | 26 | 1580 | 64 | 11 |
|  | Physics | 18 | 1140 | 1 | 84 | 1 | 29 | 1087 | 39 | 14 |
|  | Any other | - | 30 | - | 11 | - | 3 | 18 | 8 | 4 |

APPENDIX XII (Contd.)

| Type | Subjects | NO. Of TEACHERS WITH POST-GRADUATE DBGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Single } \\ & \text { Female } \end{aligned}$ | Degree Total | Double <br> Female | Degree Total | Triple Female | Degree Total | Teaching Subject | Not Teaching Subject | Not Applicable |
| Biological Sciences | Agriculture | - | 134 | - | 27 | - | 8 | 121 | 11 | 2 |
|  | Botany | 29 | 517 | 1 | 38 | 1 | 14 | 485 | 25 | 7 |
|  | Psychology | 11 | 118 | 4 | 48 | 3 | 17 | 92 | 26 | - |
|  | Zoology | 44 | 540 | 3 | 34 | 2 | 14 | 505 | 30 | 5 |
|  | Any other | 1 | 18 | - | 5 | - | 1 | 9 | 6 | 3 |
| Social Sciences | Economics | 99 | 2269 | 11 | 774 | 1 | 121 | 1857 | 355 | 57 |
|  | Geography | 9 | 1375 | 2 | 328 | - | 48 | 1242 | 118 | 15 |
|  | History | 153 | 2982 | 28 | 877 | 5 | 150 | 2577 | 361 | 44 |
|  | Political Science | 103 | 2402 | 21 | 944 | 4 | 119 | 1950 | 401 | 51 |
|  | Commerce | 5 | 637 | - | - 145 | - | 21 | 560 | 67 | 10 |
|  | Any other | 27 | 450 | 9 | 307 | - | 48 | 285 | 138 | 27 |
| Other Subjects | Home Science | 8 | 11 | 3 | 7 | 1 | 2 | 10 | - | 1 |
|  | Music | 5 | 12 | 1 | 10 | - | 1 | 12 | - | - |
|  | Philosophy | 50 | 304 | 6 | 79 | 1 | 19 | 228 | 56 | 20 |
|  | Any other | 2 | 18 | - | 17 | - | 18 | 15 | 3 | - |
| TOTAL |  | 1193 | 24024 | 104 | 3710 | 19 | 542 | 21177 | 2421 | 425 |

APPENDIX XII
DISTRIBUTION OF HIGHER SECONDARY TEACHERS WITH SUBJECTS AT POST-GRADUATE LEVEL AND TEACHING THE SAME IN URBAN AREAS


APPENDIX XII (Contd.)

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES NO. |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Single } \\ \text { Female } \end{gathered}$ | Degree <br> Total | Double <br> Female | Dergee Total | $\begin{gathered} \text { Triple } \\ \text { Female } \end{gathered}$ | Degree Total | Teaching <br> Subject | Not Teaching Subject | $\begin{array}{r} \text { Not } \\ \text { Applicable } \end{array}$ |
| Biological Sciences | Agriculture | 2 | 114 | - | 28 | - | 10 | 104 | 7 | 3 |
|  | Botany | 348 | 1094 | 21 | 70 | 9 | 33 | 1030 | 51 | 13 |
|  | Psychology | 228 | 380 | 66 | 139 | 16 | 46 | 241 | 120 | 19 |
|  | Zoology | 371 | 1186 | 26 | 83 | 11 | 28 | 1103 | 73 | 10 |
|  | Any other | 20 | 49 | 4 | 14 | 2 | 4 | 34 | 15 | - |
| Social Sciences | Economics | 1070 | 3530 | 255 | 1397 | 60 | 306 | 2840 | 635 | 55 |
|  | Geography | 327 | 1513 | 57 | 361 | 16 | 95 | 1362 | 142 | 19 |
|  | History | 1309 | 3900 | 307 | 1347 | 81 | 302 | 3248 | 584 | 68 |
|  | Political Science | 1164 | 3195 | 363 | 1422 | 62 | 283 | 2471 | 647 | 67 |
|  | Commerce | 26 | 1470 | 3 | 475 | 3 | 70 | 1344 | 97 | 29 |
|  | Any other | 298 | 681 | 152 | 468 | 28 | 98 | 396 | 263 | 22 |
| Other Subjects | Home Science | 72 | 78 | 18 | 18 | 14 | 14 | 61 | 13 | 4 |
|  | Music | 139 | 191 | 74 | 93 | 12 | 18 | 158 | 32 | 1 |
|  | Philosophy | $232$ | 447 | 54 | 167 | 14 | 59 | 292 | 121 | 34 |
|  | Any other | 18 | 44 | 1 | 10 | 8 | 14 | 35 | 7 | 2 |
| TOTAL |  | 12066 | 40211 | 1538 | 6511 | 301 | 1327 | 35095 | 4438 | 678 |

## APPENDIX XII

distribution of higher secondary teachers with subjects at post-graduate level and teaching the same in both rural AND URBAN AREAS

| Type | Subjects | NO. OF TEACHERS WITH POST-GRADUATE DEGREES |  |  |  |  |  | NO. WITH SINGLE POST-GRADUATE DEGREE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Single Female | Degree Total | Double Female | Degree Total | Triple Female | Degree Total | Teaching Subject | Not Teaching Subject | $\begin{array}{r} \text { Not } \\ \text { Applicable } \end{array}$ |
| Modern Indian Languages | Assameese | 6 | 51 | - | 7 | $\square$ | 2 | 41 | 6 | 4 |
|  | Bengali | 631 | 2343 | 51 | 286 | 13 | 111 | 2189 | 103 | 51 |
|  | Gujarati | 9 | 24 | 15 | 42 | 8 | 37 | 15 | 5 | 4 |
|  | Hindi | 2274 | 8799 | 774 | 4227 | 197 | 1086 | 7632 | 999 | 168 |
|  | Kannada | 31 | 217 | 5 | 61 | 5 | 40 | 210 | 6 | 1 |
|  | Maithili | - | 2 | 1 | 5 | 1 | 4 | 2 | - | - |
|  | Malayalam | 7 | 45 | 2 | 9 | 1 | 9 | 42 | 3 | - |
|  | Manipuri | 2 | 6 | 2 | 3 | 2 | 3 | 6 | - | - |
|  | Marathi | 53 | 145 | 10 | 32 | 5 | 21 | 103 | 35 | 7 |
|  | Oriya | 4 | 7 | 1 | 7 | 1 | 3 | 5 | 2 | - |
|  | Punjabi | 119 | 262 | 36 | 74 | 37 | 93 | 196 | 59 | 7 |
|  | Sindhi | 1 | 2 | 3 | 10 | 5 | 7 | 2 | - | - |
|  | Tamil | 12 | 28 | 2 | 14 | 4 | 16 | 18 | 9 | 1 |
|  | Telugu | 27 | 214 | 6 | 42 | 3 | 25 | 206 | 8 | - |
|  | Urdu | 106 | 378 | 24 | 173 | 20 | 141 | 301 | 71 | 6 |
|  | Any other | 5 | 16 | 12 | 37 | 6 | 16 | 9 | 4 | 3 |
| Modern European and Asian Languages | English | 1558 | 7062 | 403 | 2725 | 168 | 1027 | 6530 | 434 | 98 |
|  | French | 1 | 4 | 7 | 24 | 6 | 17 | 2 | 1 | - |
|  | Portuguese | -- | - | 2 | 3 | - | 3 | - | $\bigcirc$ | - |
|  | Nepali | 1 | 4 | 1 | 3 | - | 2 | 3 | 1 | - |
|  | Any other | 2 | 5 | 4 | 20 | 6 | 13 | 7 | 2 | -- |
| Oriental Languages | Arabic | 8 | 68 | 4 | 18 | 7 | 38 | 45 | 15 | 5 |
|  | Persian | 11 | 59 | 5 | 72 | 5 | 50 | 43 | 14 | 1 |
|  | Sanskrit | 921 | 2927 | 356 | 1893 | 76 | 481 | 2700 | 183 | 44 |
|  | Any other | 2 | 21 | 2 | 22 | 4 | 20 | 17 | 4 | - |
| Tribal Languages | Lushai/Mizo | - | 1 | - | 1 | - | 2 | 1 | - | - |
|  | Santhali | 6 | 7 | 1 | 3 | - | - | 6 | 1 | - |
|  | Any other | 2 | 7 | - | 5 | - | 1 | 7 | - | - |
| Physical Sciences including Maths. | Chemistry | 454 | 8479 | 17 | 217 | 9 | 136 | 3314 | 134 | 32 |
|  | Mathematics | 532 | 4783 | 24 | 349 | 10 | 118 | 4552 | 190 | 41 |
|  | Physics | 294 | 3519 | 19 | 299 | 6 | 94 | 3339 | 145 | 35 |
|  | Any other | 10 | 90 | 5 | 27 | 1 | 10 | 62 | 21 | 7 |

APPENDIX XII (Contd.)
NO. of TEACHBRS WITH POST-GRADUATE DBGREES NO. WITH SINGLE POST-GRADUATE


## NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING <br> THIRD ALL INDIA EDUCATIONAL SURVEY TEACHER INFORMATION BLANK

## 6

## INSTRUCTIONS

1. This blank is to be filled in by all the teachers (including Principal/Headmaster) working in the school.
2. Information on items 1 to 8 is filled by the school office. Please check it for correctness.
3. This form is to be processed mechanically like SCHOOL INFORMATION BLANK (SA) (3). It is therefore, necessary that the instructions regarding filling up the form given in that blank are followed while filling this form as well.
4. Item 8-Code number given against your name is your serial number in the teachers register. If your name is at serial number 3, the response in this case will be written in the squares as

| 0 | 0 | 3 |
| :--- | :--- | :--- |

5. Item 17-Your highest qualification may not be covered by the general nomenclature as matric, intermediate, graduate, etc., given in the item. But it may be equivalent to one of these. For insta nce, a teacher who passed Sahitya Ratna in U.P. is held equivalent to a post-graduate. Such a teacher will put a tick mark in the brackets against alternative(vii) of the item. The same applies to other alternatives in general qualifications and also professional qualifications listed in item 18 (b).
6. Item 19-In case you are a post-graduate, you are required to encircle the serial number(s) of the subject(s) you had offered at the post-graduate level.
7. Item 24-Time devoted to each activity is to be rounded off to the nearest hour.
8. Item 25-Information on this item is to be supplied on the basis of teaching load. In case you are teaching at more than one school stage, put a tick mark $(\sqrt{ })$ against the stage where your teaching load is maximum. In case teaching load is equally divided among the different stages at which you teach, put a tick mark $(\sqrt{ })$ against the highest of these stages.
9. Item 26-This item is applicable to teachers working in schools where some classes are recognised a $n$ others are unrecognised.

10. Union Territory $\qquad$

11. District $\qquad$

12. Block (Taluk/Tehsil)/City/Town $\qquad$

13. Name of the Village
(For schools in rural areas)
14. Name of the School $\qquad$

15. Area in which the school is located
$\begin{array}{rll}\text { (i) } & \text { Rural } & \text { ( }) \\ \text { (ii) Urban } & \text { ( })\end{array}$
16. Management
(i) Government
(ii) Local body
(iii) Private aided
(iv) Private unaided recognised
(v) Private unaided unrecognised
17. Name of the teacher $\qquad$

**(Information above this line is to be supplied by officer of the school).
18. Sex
(i) Male
(ii) Female
19. Whether you belong to
(i) Scheduled Caste
(ii) Scheduled Tribe
(iii) Other than S.C. or S.T.
20. Age (rounded to the nearest year as on 31-12-1973)
21. Total teaching experience (rounded to the nearest year as on 31-12-1973)

22. (a) Did you shift to any other vocation after your first appointment as a teacher ?
(i) Yes
(ii) No
(b) If yes, give the duration of the break (rounded to nearest year)
23. Working
(i) Full-time
(ii) Part-time
i5. Tenure
(i) Permanent
(ii) Quasi-permanen $1 /$ Regular
(iii) Temporary
(iv) Adhoc
24. Tocal monthly emoluments including allowances (rounded to the nearest Rupees)

25. Give your highest general qualification
(i) Below middle
(ii) Middle or equivalent
(iii) Matric or equivalent
(iv) Higher Secondary/P.U.C. or equivalent
(v) Intermediate or equivalent
(vi) Graduate or equivalent
(vii) Post-graduate or equivalent
(viii) Doctorate (Ph.D.)
(ix) Any other (specify)

18 (a) Are you trained?
(i) Yes
(ii) No
(b) If yes, give your hig'est professional qualification
(i) J.V./J.B.T./equivalent
(ii) S.V./C.T./equivalent
(iii) B.T./L.T./B.Ed./equivalent
(iv) M.Ed.
(c) Other training(s)
(i) Certificate/Diploma in Craft
(ii) Certificate/L-iploma in Fine Arts
(iii) Certificate/Diploma in Music/Dance
(iv) Certificate/Diploma in Physical Education
(v) Certificate/Diploma in Home Science
(vi) Any other [Specify]
19. (a) Have you attended any summer institute?
(i) Yes
(ii) No
(b) Have you attended any seminar or workshop?
(i) Yes
(ii) No
20. Please encircle the serial numbers offered at post-graduate [Master's degree] level, if any.
(a) Modern Indian Language

1. Assameese
2. Gujarati
3. Kannada
4. Malayalam
5. Marathi
6. Punjabi
7. Tamil
8. Urdu
(b) Modern European and Asian Languages
9. English
10. Portuguese
11. Any other
(c) Classical Oriental Languages
12. Arabic
13. Sanskrit
(d) Tribal Languages
14. Lushai/Mizo
15. Any other Tribal language
16. Bengali
17. Hindi
18. Maithili
19. Manipuri
20. Oriya
21. Sindhi
22. Telugu
23. Any other Modern Indian Language
24. French
25. Nepali
26. Persian
27. Any other Classical oriental language
28. Santhali
(e) Physical Sciences Including Mathematics
29. Chemistry
30. Physics
(f) Biological Sciences
31. Agriculture
32. Psychology
33. Any other Biological Science Subject
(g) Social Sciences
34. Philosophy
35. Mathematics
36. Any other Physical Science Subject
37. Botany
38. Zoology
39. Economics
40. History
41. Commerce
(h) Other Subjects
42. Home Science
43. Geography
44. Political science
45. Any other social subject
46. Music
47. Are you teaching any of the subject(s) in which you took your post-graduate degree(s)?
(i) Yes
(ii) No
(iii) Not applicable
48. (a) Have you studied Science?
(i) Yes
(ii) No
(b) If yes, up to what level?
(i) Middle
(ii) Matric or equivalent
(iii) Higher Secondary or equivalent
(iv) Intermediate/P.U.C. or equivalent
(v) B. Sc.
(vi) M.Sc.
(vii) Ph.D.
49. (a) Are you teaching Science?
(i) Yes
(ii) No
(b) If yes, up to what level?
(i) Primary
(ii) Middle
(iii) Matric or equivalent
(iv) Higher Secondary or equivalent
(v) Intermediate
50. (a) Total time (in clock hours) per week devo ted to the teaching of Scienc subjects (excluding Mathematics) only.
(b) Total time (in clock hours) per week devoted to the teaching of nonscience subjects (including Mathematics)
(c) Total time (in clock hours) per week devoted to correction work
(d) Total time (in clock hours) per week devoted to cocurricular activities
(e) Time devoted (in clock hours) per week denoted to activities not covered above.
51. Stage at which teaching predominantly.
(i) Primary
(ii) Middle
(iii) Secondary
(iv) Higher Secondary or equivalent
(v) Intermediate
52. (a) Whether any unrecognised classes are being run in the school.
(i) Yes
(ii) No
(b) If yes, are you teaching unrecognised classes?
(i) Yes
(ii) No
(c) If yes to 26(b), stage at which you are teaching predominantly unrecognised classes.
(i) Primary
(ii) Middle
(iii) Secondary
(iv) Higher Secondary or equivalent
(v) Intermediate

## Hostel Facilities For Scheduled Castes

L.R.N. SRIVASTAVA


NATIONAL GOUNCIL OF EDUCATIONAL RESEARGH AND TRAINING
P.D. 1 T

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## FOREWORD

The post-indeperdence era saw several development schemes to promote education amongst the economically badkward classes in the society. The schemes covered, among other things, free clothing, free supply of textbooks and scholarships and freeships. These schemes not only acted as incentives to enrol children belonging to these communities in schools, they also promoted retention of these students in schools. However, these schemes generally accounted for in the annual scherres provided for in the State budget but no attempt seems to have been made to find out the hostel facilities available to the pupils belonging to the Scheduled Castes at the school stage. During the Third Survey an attempt was made to find out the hostel facilities available to the pupils belonging to the Scheduled Castes at the school stage. The survey covers the hostels located in rural and urban areas for boys and girls, intake capacity, number of inmates, agencies running these hostels, conditions of the hostel buildings, number of residents at various school stages, type of facilities like electricity, drinking water, library and special coaching. I am thankful to Dr L.R.N. Srivastava, Department of School Education, who was responsible for bringing out this report and also to the State Survey Officers who have extended their full co-operation in supplying the necessary data.

Being the first survey of its kind, it is hoped that the report will provide some interesting and useful information.

## PREFACE

By now three All-India Educational Surveys have been completed. The Advisory Committee of the Second All-India Educational Survey had recommended that surveys should be a regular feature and they should be undertaken from time to time, particularly in the penultimate year of every plan, so that base line data are available for the next plan. For some reason or the other this could not be done for the Fifth Plan. The Third All-India Educational Survey began in 1973. The main objectives of the Survey were to study the provisions of adequate schooling facilities for children ; to collect data for preparation of District Development Plans for educational growth ; and to locate pockets of low enrolment and reasons thereof. Considering the volume of work done, it can be safely asserted that the Third Survey has, by and large, achieved its objectives.

In addition to collecting and interpreting considerable data on different aspects of educational development in the country it was also intended to prepare a number of thematic reports on special aspects of educational growth. The present report on Hostel Facilities for Scheduled Castes is one such report.

It was indeed a pleasant experience writing this report. The data available for this report have revealed many interesting features of hostel facilities for students belonging to Scheduled Castes. At first it appeared that the report would be bulky because there were as many as seventeen tables. Thirteen States and two Union Territories have reported existence of hostel facilities for Scheduled Castes and for each State and Union Territory there were a number of variables. But when I began analyzing the tables it did not appear difficult to draw the appropriate inferences. Though I have not gone into greater details of the facilities available, at the same time, I have not withheld any important information which the reader should possess for any useful purpose.

Help and assistance of a number of persons have gone into the preparation of this report. I take this opportunity of expressing my sincere gratitude to Prof. Shib K. Mitra, Director, National Council of Educational Research and Training, for having given me the opportunity of writing this report.

I am also thankful to my colleague Shri K.N. Hiriyanniah, Head of the Survey and Data Processing Unit, for having provided me all facilities for writing this report.

Shri C.L. Kaul, Lecturer in the same Unit, has compiled the national tables. He has also helped in clarifying certain matters during the course of preparation of this report. I am indeed grateful to him.

I will be failing in my duty if I do not express my thanks and gratitude to different officers at block, district and state levels of the concerned state governments and union territory administrations involved in this survey who have put in hard work to see that all necessary information is properly collected and tabulated.

Thanks are also due to Shri Y.K. Oberai, Personal Assistant, for giving me competent stenographic assistance. Shri R.C. Sharma has typed the report.

Though a number of reports on educational facilities to Scheduled Castes have been prepared from time to time by various authorities, it is, perhaps, for the first time that a full-scale report on hostel facilities available to Scheduled Caste students has been prepared. This report can be used in several ways, particularly in preparing future plans for expansion of hostel facilities in the concerned states and union territories. If this report is of some use to the state governments and union territory administrations and, ultimately, to the beneficiaries of hostel facilities, I shall consider my effort amply rewarded.

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## CHAPTER 1

## Introduction

## The Social Background

Indian society is basically ascriptive as opposed to achieving. Social status, prestige, position and everything else depend more on the coincidence of birth than on the achievement of an individual. Caste determines the position of an individual in the social hierarchy irrespective of the fact whether one is capable of occupying that position or not. The problem of educational backwardness of the Scheduled Castes has its origin in the traditional varnashram pattern of the Hindu society. This pattern practically divided the entire population into four rigid and water-tight compartments entry into one of which from the other was inconceivable. For, once a person was born in one of the varnas he continued to be its member till his death.

Brahmins, at the top of this social hierarchy, assigned to themselves the task of learning the scriptures and disseminating religious knowledge to and performing rituals for the other members of the society. In order to equip themselves with the knowledge of the scriptures, they had to read and write and, as such, were entitled to education and sacred lore. This position of the Brahmins invested them with special prestige as compared to the members of the other varnas.

The Kshatriyas, at the second rung of the social ladder, were assigned the task of ruling and defending the country. For this purpose they had to acquire the knowledge of weaponry and learn the art of fighting. This role entitled them also to the advantages of education and brought them power.

The ihird varna of the Vaisyas was a class of merchants and businessmen to whom was assigned the task of sale and purchase of commodities, of carrying on business inside and outside the country, of keeping accounts and so on and so forth. For this also the knowledge of reading, writing and arithmetic was essential. This occupation brought them wealth.

The position of the Shudras, who were the fourth and lowest varna, was unenviable. They were assigned the menial
jobs and led a life of servitude. They were assigned to work for the members of the first three varnas in different types of occupations.To perform these occupations it was neither considered desirable nor necessary to impart education to them. This brought them only poverty, misery and frustration.

This stratification of society into different varnas and assigning different occupations to them gradually led to the creation of independent endogamous groups interested in their own well-being. Gradually, this rigid system assumed serious proportions and reports of atrocities perpetrated on the Shudras for any deviation from the assigned tasks began to come to light.

This state of affairs continued for centuries and at no time it was considered desirable or appropriate to extend the benefit of education to the Shudras. Gradually, social and religious reformers began to realize their sad plight and expressed their concern at the miserable position of this class of people in the Hindu society. Voices were raised for improving their lot and extending to them the benefits of eduction.

During the British rule, though the government recognized the pitiable condition of these people, it did not make any serious effort, besides giving some marginal educational facilities to them, to bring them in the mainstream of the Indian society. The government was, perhaps, more interested in maintaining a status quo rather than improving the lot of these people at the risk of antagonizing the vast majority of people of the higher varnas. Even when the portals of educational institutions in the country were thrown open to members of this varna, education continued to be a virtual monopoly of the Brahmins and some other higher castes. Even as late as 1911 the percentage of literacy was very high among the Brahmins. The 1911 Census reveals that the literacy percentage among the Brahmins of Madras was as high as 71.9, those of Mysore 70.7, of Cochin 62.1, of Bombay 59.1 and of Tranvancore 57.1. These percentages
of literacy were much higher than that of the general population of India during that year which was only 10.6. Thus, from the ancient period to the present times, the Brahmins have maintained their educational superiority to the complete denial of educational facilities to the members of the lowest varna.

In the late nineteenth and early twentieth centuries the social, religious and political leaders began to project, through different forums, the dismal picture of the Shudras. They suffered from the stigma of untouchability. They were not only excluded from the social life of the people of the higher castes but were also denied the right of economic and educational development.

The strong caste prejudices of the high castes against them and their hopeless educational condition during the thirties have been forcefully brought out by the Indian Statutory (Simon) Commission in its Report of the Auxiliary Committee. It said :

> 'The education of these classes raises a question of great difficulty and importance since their children are, in many places, "actually excluded from the ordinary public schools on the ground of caste alone..." While it is true that caste prejudice is in many areas rapidly disappearing, it is difficult to exaggerate the disadvantages under which members of the depressed classes suffer in some places. In certain areas, an "untouchable" still causes pollution by presence as well as by contact, and in these areas many of the public roads and wells cannot be used in daylight by the depressed classes. Publicly managed schools are not infrequently located on sites which are entirely inaccessible to the depressed classes, and even in those areas in which their children are admitted to the ordinary schools it often happens that the depressed class pupils are made to sit separately in the class-room or ven outside the school building."

They were, so to say, outside the pale of the core Hindu culture and religion. There is no wonder that J.H. Hutton, the Census Commissioner during the thirties, characterised them as the 'exterior castes'. For a long time they continued to be referred to as untouchables. Mahatma Gandhi, in order to remove this stigma of untouchability, referred to them as Harijans, the children of God. But in course of time this word itself was stigmatised and it became synonymous with untouchables.

In earlier Indian writings and literature, particularly in the beginning of the current century, they began to be referred to as the 'Depressed Class'. But this was an omnibus term and included, besides the untouchables, other backward classes and even the tribes. The term

Scheduled Caste appeared for the first time in the Government of India Act of 1935. In 1936 the Government of India (Scheduled Castes) Order was promulgated. This order specified certain castes and tribes as Scheduled Castes in the then provinces of Bengal, Bihar, Bombay, Central Provinces and Berar, Madras, Orissa, Punjab and United Provinces. In 1950 this list of Scheduled Castes was modified and revised. The criterion adopted for including different communities in this list was their social, economic and educational backwardness arising out of the traditional stigma of untouchability. From then onwards the list has been reviewed and modified from time to time.

## Constitutional Safeguards

When the Constitution of India was being drafted great concern was felt for the Scheduled Castes. It was realized that they were at such a low level of development in practically all fields that, unless the government came to their help by making special provisions in the Constitution, nothing could be done for their development. It goes to the credit of B.R. Ambedkar, the indefatigable champion of the causes of Scheduled Castes to have highlighted their sad plight in the Constituent Assembly. He was mainly instrumental in providing different types of facilities, protections and priviieges to the members of the Scheduled Castes. An extract of his speech in the Constituent Assembly on 25 th November, 1949 is worth reproducing. He said :
'On the 26th January, 1950 we are going to enter into a life of contradictions. In politics we will have equality and in social and economic life we will have inequality. In politics we will be recognising the principle of one man one vote and one vote one value. In our social and economic life, we shall, by reason of our social and economic structure, continue to deny the principles of one man one value. How long shall we continue to live this life of contradictions? How long shall we continue to deny equality in our social and economic life? If we continue to deny it for long, we will do so only by putting our political democracy in peril. We must remove this contradiction at the earliest possible moment or else those who suffer from inequality will blow up the structure of political democracy which this Assembly has so laboriously built up.'

It is for the present generation to evaluate how far these social and economic contradictions have been removed and, if not, what measures are required to remove them. The fact remains that at least at the political level the makers of the Constitution in all their sincerity strove to remove the inequalities.

There are two important articles of the Constitution, relevant to our subject, which are worth reproducing here. Article 341 of the Constitution provides that

1. 'The President may with respect to any State or Union Territory, and where it is a State, after consultation with the Governor, thereof, by public notification, specify the castes, races or tribes or parts of the groups within castes, races or tribes which shall for the purposes of this Constitution be deemed to be Scheduled Castes in relation to that State or Union Territory, as the case may be.' And
2. 'Parliament may by law include in or exclude from the list of Scheduled Castes specified in a notification issued under clause (1) any caste, race or tribe or part of or group within any caste, race or tribe, but save as aforesaid a notification issued under the said Clause shall not be varied by any subsequent notification.'

## Article 46 provides that

'The State shall promote with special care the educational and economic interests of the weaker sections of the people, and, in particular, of the Scheduled Castes and the Scheduled Tribes, and shall protect them from social injustice and all forms of exploitation.'

## Earlier Development

All the programmes aimed at the amelioration of the socio-economic and educational conditions of the Scheduled Castes emanate from the latter constitutional provision. The main emphasis of the State governments and Union Territory administrations have been on providing equality of opportunities to the members of the Scheduled Castes so that, within the given period of time, they are able to reduce the gap that exists between them and the members of the higher caste groups and come at par with them. Initially, it was envisaged that a period of ten years would be enough to bring these communities at par with other communities and then it would be possible to do away with the special provisions of the Constitution. But at the expiry of the first ten years it was found that the progress made by the Scheduled Castes did not warrant the withdrawal of the constitutional protections and privileges. So they were extended upto 1970 and again upto 1980. It is doubtful whether by the end of 1980 it would be possible to bridge the gap between them and the members of the higher caste groups, and it may not be surprising if these provisions are again extended upto 1990 .

Under these constitutional provisions the State govern-
ments have, within their resources-both financial and human-tried to extend to the Scheduled Castes as much special facilities as possible. Efforts have been made in all directions to see that the children of the Scheduled Castes not only go to schools but also receive all types of educational facilities so that they are able to prosecute their studies. For this purpose hostels have been opened and stipends given. Different kinds of scholarships, stipends, book grants, uniforms and other types of facilities have also been extended. There is no question of any lack of sincerity on the part of the governments but the problem is so complicated and multi-faceted that governments alone have not been able to remove the disparities that exist between them and the members of the higher castes. Assistance of all the agencies is required in this endeavour. The role of the voluntary agencies cannot be underestimated in this context. But, inspite of all the efforts made by the government and the voluntary agencies, not much can be done unless the whole attitude of the society is changed. The stigma of untouchability has not yet been removed though much work has been done at the political level to do away with it. It is for the people themselves to pick up the gauntlet and do their best to banish this scourge from the country. Not much can be done unless the people feel a sense of oneness with the Scheduled Castes and are able to understand and appreciate their problems. In this task the Social Welfare departments and different organizations engaged in social welfare have a dominant role to play. Only time can tell how much progress has been made in changing the attitude of the members of the higher caste groups toward the members of the Scheduled Castes.

It will be seen in the discussions that follow with regard to the provision of hostel facilities for children of the Scheduled Castes in different States and Union Territories that mere opening of hostels is not enough. There have been reports from different States that in mixed hostels where the students of both Scheduled Castes as well as other castes live the members of the latter do not take meals with those of the former. Even the servants doing menial work in the hostels occasionally refuse to clean the utensils of the students belonging to the Scheduled Castes. The students of the higher castes too have not changed substantially. This attitude is a serious hurdle in solving the problem of untouchability. In many hostels the students of Scheduled Castes have to cook their food separately. This naturally creates cleavage between the two communities and the gap goes on widening instead of narrowing. It is true that opening of separate hostels for Scheduled Castes has eased this problem to some extent but then there are again criticisms on this account too. It has been argued that opening separate hostels for Scheduled Castes tends to keep the two communities apart. But whether or not this criticism is valid, the fact remains that the students of Scheduled

Castes feel much at ease in hostels meant for them where they are free from the stress and strain of caste barriers and where they can concentrate on their studies.

## Development during the Post-Independence Period

During the last 30 years considerable development has been made in bringing in increasing number students of the Scheduled Castes into the fold of education. Provision of hostel facilities have been an important item in any plan the governments have formulated for their educational development. In all the Five-Year Plans special emphasis has been given to the expansion of hostel facilities for both boys and girls. This has been done with an idea of providing better environment and bringing together the students scattered through many villages at one place so that they may avail themselves of all the educational facilities.

The Task Force on Education and Employment of Backward Classes constituted by the Planning Commission in 1972 had clearly indicated in its report the emphasis given to the expansion of hostel facilities to Scheduled Caste students, particularly girl students, and the task that lay ahead in this field. It says :
'In all the earlier plans, special emphasis had been given to the expansion of hostel facilities for both boys and girls to provide a better environment to students and to enable students living in scattered areas to avail themselves of the facilities for middle and higher education. Boarding grants are given for this purpose...Since Scheduled Caste and Scheduled Tribe girls have been lagging behind in the field of education, the urgency of providing extra educational facilities was realized towards the end of Second Five Year plan. With this end in view, the scheme of girls' hostels was introduced for the first time as a centrally sponsored programme in the Third Plan. The hostels were to be put up in rural and semi-rural areas alone having concentration of Scheduled Caste/ Tribe population where schooling facilities for girls were inadequate. The scheme could not make much headway as the local/non official organizations were reluctant to take it up under the existing terms and conditions prescribed for the implementation of the scheme and make some changes liberalising its implementation and extending it to cover both pre-matric and post-matric education. It is necessary, however, that an integrated plan for meeting the requirements of hostel facilities for girls is prepared for each State.,

It is hoped that the State governments have prepared
such plans and are extending these facilities.
It will also be seen in the course of this report that the government cannot fight this battle single-handed. A large number of hostels have been opened and run by a number of voluntary organizations. Some of them receive grants from the government, while some others do not. It will also be seen in the discussion on the hostel facilities that, as mentioned in the Report referred to above, the girls lag far behind the boys in the field of education. Special attention needs to be paid to the opening of girls' hostels. It is well understood that there are a number of social and other reasons which keep the girls away from schools. In a community in which the parents are not very keen to send their boys to school it is difficult to expect that they will do so in case of their girls. Further, among these communities it is widely believed that the real place of girls is in the household, particularly in the kitchen, rather than in schools. Even those girls who are sent to school are withdrawn immediately after they become nubile.

It is, therefore, of utmost importance that more efforts should be made to provide as much facilities to girl students as possible so that a large number of them are attracted to schools. Girls have been one of the weakest links in the process of universalization of primary education and unless much educational facilities, including a large number of hostels, are provided to them it will not be possible to make substantial progress in the direction of achieving the goal of universalization of primary education.

In the ultimate analysis it is the importance of identifying oneself with the members of the Scheduled Castes that will provide the key to the problem of their educational development. Unless the members of the higher caste groups put themselves in the shoes of the members of the Scheduled Castes they would hardly appreciate their problems and much less provide solutions to their problems. The members of higher caste groups have to establish empathy with those of the Scheduled Castes so that an identity of views is obtained. What Gopal Krishna Gokhale said almost half a century ago about the people of these communities is relevant even today. He said:
'All fair-minded persons will have to admit that it is absolutely monstrous that a class of human beings with bodies similar to our own, with brains that can think and with hearts that can feel, should be perpetually condemned to a low life of utter wretchedness and servitude, and mental and moral degradation, and that permanent barriers should be placed in their way so that it should be impossible for them even to overcome them and improve their lot. This is deeply
revolting to our sense of justice. I believe one has only to put oneself mentally in their place to realize how grievous this injustice is?'

Have we done so?

## The Third All-India Educational Survey

In order to understand the problems of educational backwardness of the Scheduled Castes it is essential that we must have with us adequate data on the present position of their educational development. From time to time efforts have been made to collect such data in fragments but it was not until 1957 that an earnest effort was made to collect them on an all-India level, when the Ministry of Education of the Government of India conducted the First Educational Survey. The main objective of the survey was to assess the availability of educational facilities. From 1947 to 1957 considerable work was done in the field of educational development and it was quite possible that some imbalances might have been created in the process.

This survey tried to locate these imbalances but nothing much by way of collection of data on educational development of the Scheduled Castes was done.

The National Council of Educational Research and Training conducted in 1965 the Second Educationl Survey in order to revise the data already collected through the earlier survey. The scope and coverage of this survey was much wider and it attempted to cover all types of educa-tion-general, professional and vocational-and at all levels-right from pre-primary to university. Special emphasis was laid on the study of facilities available to students, particularly those belonging to the backward classes.

The Third All-India Educational Survey was conducted in 1973 by the National Council of Educational Research and Training. It was a comprehensive survey and included, besides many other topics, the provision of hostel facilities to the students belonging to Scheduled Castes and Scheduled Tribes. It was primarily a status survery which made an attempt to find out the number of hostels in the country, number of residents in them and the different types of physical facilities available in these hostels for Scheduled Caste students.

The date of reference of the survey was 31 st December, 1973.

## Procedure of the Survey

The survey was conducted from New Delhi. In each state a State Survey Unit was established and in each district a District Survey Officer was appointed. The basic data were collected at the district level and compiled
at the State level by the State Survey Unit. The State Survey Unit in its turn passed on the state data to the National Council of Educational Research and Training which compiled the national tables. In addition to the general information collected in this survey, it was also decided to prepare a number of thematic reports on important aspects of educational development in the country. The present report on hostel facilities is one in this series.

## Limitations of the Survey

As already indicated, it was a status survey and so did not cover the qualitative aspects of the problem. It was the first attempt to study the position of hostel facilities for Scheduled Castes on an all-India basis, but no attempt was made to relate the number of hostels with enrolment of Scheduled Caste students. This may not even be necessary because all the hostels may not necessarily be located in the Scheduled Caste areas. It is particularly so in case of hostels located in urban areas where students from different villages would be coming to reside and therefore they may not be the permanent residents of those urban areas.

The Information Blanks for hostels for Scheduled Castes were convassed to all the States and Union Territories but reports were received only from the States of Andhra Pradesh, Bihar, Gujarat, Haryana, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh and West Bengal and the Union Territories of Dadra and Nagar Haveli and Pondicherry.

The States of Assam, Himachal Pradesh, Jammu and Kashmir, Manipur, Meghalaya, Nagaland, Orissa and Punjab and the Union Territories of Andaman and Nicobar Islands, Arunachal Pradesh, Chandigarh, Delhi and Goa, Daman and Diu do not have hostels exclusively for Scheduled Caste students. As such, no information about the hostel facilities for Scheduled Castes is given by these States and Union Territories in the present report. Mizoram and Lakshadweep did not supply any information; presumably they do not have such hostels. Since these two State and Union Territory have no Scheduled Caste population, there is perhaps no necessity of opening separate hostels for them.

The information regarding the State of Uttar Pradesh is also not complete. From only 45 districts information was received and analyzed. No information was received from the nine districts of Bulandshabr, Etah, Allahabad, Pratapgarh, Bareilly, Saharanpur, Meerut, Agra and Etawah. Therefore, whatever information is presented with regard to the State of Uttar Pradesh, it is only in respect of the 45 districts and not for the State as a whole.

From Bihar also only 12 districts responded and whatever information has been given in this report relates only to the 12 responding districts of Patna, West Champaran, Gopalganj, Samastipur, Palamau, Sitamarhi, Nawada, Hazaribagh, Gaya, Darbhanga, Siwan and Monghyr. While analyzing the tables of Bihar it appeared that, as compared to other States, data regarding adequate number of hostels, students and hostel facilities are not available in view of the high precentage of Scheduled Caste population in the State. But this may be explained by the fact that the information relates only to 12 districts.

In all the hostels of Tripura students belonging to Scheduled Castes and Scheduled Tribes are admitted on a priority basis. If there is any vacancy left after admitting
them, students of other communities are admitted. In view of this, all the hostels enumerated in the Survey have been reported in the concerned tables as hostels for Scheduled Caste students though there is no hostel exclusively for such students.

There are 17 tables in all. A summary of each table has been incorporated as statement in the text of the report. The detailed tables have been given in appendix I . The Information Blank, convassed for collecting information on hostel facilities for Scheduled Castes, has been given in appendix II.

We now turn to the detailed analysis of the number of hostels, number of inmates therein, and the different types of hostel facilities available to them.

# Hostel Facilities for Scheduled Castes 

## Population of Scheduled Castes

The Scheduled Castes constitute an important segment of the Indian population. They are spread over the entire country except the State of Nagaland and the Union Territories of Andaman \& Nicobar Islands and Lakshadweep. Their population varies not only according to their birth and death rates, but also because of their inclusion in or exclusion from the schedule appended to the Constitution of India. In 1951 the population of the Scheduled Castes was $5,22,04,649$ as against the total population of $36,11,51,669$. In 1961 their population rose to 6,44,17,366 against the country's total population of $43,90,72,582$. In 1971 their population was $7,99,95,896$ and the population of India was $54,79,49,809$.

During the twenty-year period from 1951 to 1971 their population has registered a significant rise but the percentages of their population to the total population of the country have been fluctuating. In 1951 it was 14.45 per cent of the total population. In 1961 it rose to 14.67 but in 1971 if fell to 14.60 . Though the difference is not great, the declining trend is apparent.

Statement 1 shows that in Andhra Pradesh, Bihar, Gujarat, Haryana. Karnataka, Kerala, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal, Dadra and Nagar Haveli and Pondicherry, the 15 States and Union Territories reporting the existence of hostels for Scheduled Castes, their population is $7,05,71,450$ which is 14.67 per cent of the total population in these States and Union Territories. In the above 13 States their population is $7,04,97,197$ which is also 14.67 per cent of the total population of these States. In the two Union Territories their population is 74,253 forming 13.60 per cent of the total population

It may be noted that only the four States of Uttar Pradesh, West Bengal, Bihar and Tamil Nadu account for as much as 53.29 per cent of the total Scheduled Caste population in the country.

STATEMENT 1
Popalation

| States/Union Territories | Total <br> Population | Scheduled <br> Castes <br> Population | Per cent of <br> SC Population <br> to Total <br> Population |
| :--- | :--- | :--- | :--- |

Andhra Pradesh, Bihar, 48,04,77,574 7,04,97,197 14.67
Gujarat, Haryana, Karnataka, Kerala, Madhya Pradesh, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal

| Dadra and Nagar Haveli, <br> Pondicherry | $5,45,877$ | 74,253 | 13.60 |
| :--- | :--- | :--- | :--- |
| Total of above States <br> and Union Territories | $48,10,23,451$ | $7,05,71,450$ | 14.67 |
| All-India Total | $54,79,49,809$ | $7,99,95,896$ | 14.60 |

The highest population of Scheduled Castes in the reporting States is in Uttar Pradesh which is about 185.4 lakh constituting 20.99 per cent of the State's total population. There are four more States namely, Haryana, Rajasthan, Tamil Nadu and West Bengal where the population of Scheduled Castes is more than 15 per cent. Andhra Pradesh, Bihar, Karnataka, Madhya Pradesh and Tripura have population from 10 to 15 per cent. Gujarat, Kerala and Maharashtra have less than 10 per cent population of Scheduled Castes. The very low percentage of Scheduled Caste population in Maharashtra may perhaps be explained by the fact that, in the past, a large number of persons belonging to Scheduled Castes have been converted to Buddhism and are known as Neo-Buddhists. Therefore, they are no longer enumerated as Scheduled Castes. This can be substantiated by the Scheduled Caste populatioa during the 1951 and 1961 censuses. In 1951 their population in the composite Bombay State was
$51,30,245$. In 1961 it fell down to $35,94,169(13,67,255$ in Gujarat and 22,26,914 in Maharashtra).

Of the two Union Territories reporting the existence of hostels for Scheduled Castes, Pondicherry has Scheduled Caste population of 72,921 constituting 17.29 per cent of its total population. This percentage compares favourably with other States having large concentration of Scheduled Caste population. Dadra and Nagar Haveli has the smallest Scheduled Caste population which is only 1,332 forming only 1.79 per cent of the total population (Table 1).

Irrespective of the fact whether the Scheduled Caste population in a given State or Union Territory is high or low, the importance of providing different types of educational facilities to them cannot be underestimated in view of the constitutional safeguards, protections and privileges given to them. It is incumbent upon the State governments and Union Territory administrations to provide educational facilities to as large an extent as possible. Provision of hostel facilities is one such measure which the governments can profitably take. It will be examined in the subsequent paragraphs how adequate these facilities are.

## Number of Hostels and Residents

Hostels for Scheduled Castes are located both in rural as well as in urban areas. There are as many as 2,113 hostels in rural areas and 1,801 in urban areas of the reporting States and Union Territories. From Statement 2 it will be seen that out of a total of 3,914 hostels 53.99 per cent are in rural and 46.01 per cent in urban areas. Considering the very high percentage of Scheduled Caste population in rural areas, which is 88.05 per cent of their total population in the country, the number of hostels located in rural areas is proportionately much less than that in urban areas. Evidently porportionately more hostel facilities are available in urban areas than in rural areas. This also leads to the conclusion that development of education is at a slower rate in rural than in urban areas.

## STATEMENT 2

Number of Hostels and Residents

| Area | No. of <br> Hostels | Percentage | No. of <br> Residents | Percentage |
| :--- | :--- | :---: | :---: | :---: |
| Rural | 2,113 | 53.99 | 78,297 | 45.42 |
| Urban | 1,801 | 46.01 | 94,088 | 54.58 |
| Total | $\mathbf{3 , 9 1 4}$ | $\mathbf{1 0 0 . 0 0}$ | $\mathbf{1 , 7 2 , 3 8 5}$ | $\mathbf{1 0 0 . 0 0}$ |

Similarly, the number of residents in rural and urban
areas is not in the same proportion as the number of hostels. As against 53.99 per cent hostels in rural areas there are only 45.52 per cent residents in them. The opposite is the case with regard to the urban residents. Obviously urban hostels are more crowded than rural hostels.

Uttar Pradesh, with the highest Scheduled Caste population, does not have the highest percentage of hostels. In fact it ranks only eighth in the ranking of States having hostels with only 3.2 per cent of the total number of hostels. Maharashtra, having the lowest Scheduled Caste population (only six percent) has the second highest number of hostels i.e. 1,020 forming 26.06 per cent of the total number of hostels. Andhra Pradesh with 14.51 per cent Scheduled Caste population gets the place of pride in having as many as 1,036 or 26.46 per cent of the total number of hostels. It is both surprising and depressing to note that Haryana having as high as 18.88 per cent of Scheduled Caste population has just two hostels for Scheduled Castes and that too in the urban areas. It is not known whether the State government of Haryana have any scheme of opening more hostels for Scheduled Castes or not. From the data supplied by them it appears that there is no adequate hostel facility for Scheduled Castes in the State who form only a little less than one-fifth of the total population of the State.

One inference can perhaps be derived from these data: either the State government do not propose to open separate hostels for Scheduled Castes or there is provision for admission of Scheduled Caste students in the general hostels. But, since two hostels have been opened for Scheduled Castes in urban areas, one would expect that the State government would pay attention to the demands of students living in rural areas and open hostels there also.

The States of Andhra Pradesh, Gujarat, Kerala, Maharashtra, Tripura and West Bengal have more than 50 per cent of their hostels located in rural areas, whereas in the remaining States more than 50 per cent of the hostels are in urban areas. All the 15 hostels in Dadra and Nagar Haveli are located in rural areas. (It has no urban population). Pondicherry has judiciously distributed its hostels equally between rural and urban areas.

In 3,914 hostels in the above States and Union Territories there are as many as $1,72,385$ students, that is, an average of 44 students per hostel. Just as in the case of number of hostels, the number of residents is also not the highest in Uttar Pradesh which has the highest population of Scheduled Castes. The place of pride this time goes to Maharashtra which has as many as 48,149 residents in its hostels. It has already been seen that Maharashtra ranks only second in the number of hostels.

The position between Maharashira and Andhra Pradesh is reverse in case of number of residents. Andhra Pradesh has the second highest number of residents when the number of hostels is the highest there. Tamil Nadu and Karnataka also have sufficient number of residents in their hostels in proportion to the number of hostels in them. Haryana again, though having the third highest population of Scheduled Castes, has the lowest number of students in its two hostels. There are just 70 residents in them. Dadra and Nagar Haveli can boast of perhaps the highest number of residents in its hostels which have about 74 students per hostel (Table 2).

## Accommodation in Hostels

As already indicated rural areas have higher percentage of hostels than urban areas. But the intake capacity and the number of residents vary in inverse proportion to the number of hostels in rural and urban areas. It would appear from Statement 3 that, whereas rural areas have higher percentage of hostels, the intake capacity is less than what it is in the urban areas. In rural hostels it is only 45.96 per cent whereas in urban hostels it is 54.04 per cent. Similarly, the percentage of residents living in rural hostels is only 45.42 and that in urban hostels is 54.58. The average number of occupants per hostel is thus less in rural areas than in urban areas. Whereas the average number of occupants per hostel in all the reporting States and Union Territories is 44, in rural areas it is 37 and in urban 52.

STATEMENT 3
Seat Accommodation in Hostels

|  | Areas |  |  |
| :--- | :--- | :---: | :---: |
|  | Rural | Urban | Total |
| No. of Hostels | 2,113 | 1,801 | 3,914 |
| Percentage of Hostels | 53.99 | 46.01 | 100.00 |
| Intake Capacity | 82,889 | 97,452 | $1,80,341$ |


| Percentage of Intake <br> Capacity | 45.96 | 54.04 | 100.00 |
| :--- | :---: | :---: | :---: |
| Actual Number of <br> Residents | 78,297 | 94,088 | $1,72,385$ |
| Percentage of <br> Residents | 45.42 | 54.58 | 100.00 |
| Average No. of <br> Occupants per Hostel | 37 | 52 | 44 |

The reason for less intake capacity in rural hostels may be attributed to less accommodation provided in these hostels. But it seems equally true that the intake capacity in the hostels is not fully utilized. Whereas in all the hostels there is an intake capacity of $1,80,341$, the number of residents in these hostels in only $1,72,385$. That is to say only 95.58 per cent of the total intake capacity is utilized. The case of hostels in rural and urban areas is similar. Whereas the intake capacity of hostels in rural areas is 82,889 the actual number of residents is 78,297 . The corresponding figures for urban areas are 97,452 and 94,008 . Thus only 94.46 per cent of the total intake capacities of hostels of rural areas and 96.46 per cent of urban areas are utilized.

It would appear from the above figures that, even though facilities of hostel accommodation are available for a large number of students, they are not utilized fully either in rural or in urban areas. There are slight shortfalls in the number of residents in the hostels in relation to the number of seats available. This appears to be an anomalous situation. On the one hand, it is made out that the number of seats available in hostels for Scheduled Castes is not enough and so they are not able to prosecute their studies, on the other hand, many seats in the hostels still go unutilized. It would not be possible, however, to determine the exact causes of non-utilization of the full intake capacity of these hostels just from these figures.

The average number of occupants per hostel in the reporting States and Union Territories is 44 . The States of Karnataka, Maharashtra, Tamil Nadu and the Union Territories of Dadra and Nagar Haveli and Pondicherry have a higher average ranging from 45 in Karnataka to 74 in Dadra and Nagar Haveli. The hostels of Tamil Nadu and Dadra and Nagar Haveli are particularly crowded. Andhra Pradesh maintains the national average. Other States have lower averages than the national average ranging from 41 in Bihar to 18 in West Bengal. Thus the hostels of West Bengal are the least crowded. But in absence of any data on the size of the hostels it is not possible to say as to which of the States provide more accommodation to their residents in the hostels and which one less.

The average number of occupants in rural hostels is much less than in urban hostels- $\mathbf{3 7}$ against 52. The State averages of occupants in rural hostels in Bihar, Maharashtra, Rajasthan, Tamil Nadu, Dadra and Nagar Haveli and Pondicherry are higher than the national average; whereas in Andhra Pradesh, Gujarat, Kerala, Madhya Pradesh, Tripura, Uttar Pradesh and West Bengal they are lower. Rural hostels of Andhra Pradesh maintain the national average.

The average number of residents is more in urban areas than in rural areas in all the reporting States and Union

Territories except Bihar. Kerala hostels have the same averages in both rural as well as urban areas. Haryana has no hostel in rural areas and Dadra and Nagar Haveli in urban areas. Madhya Pradesh has the lowest average (22) and Tamil Nadu the highest (78). It is noteworthy that, though Tamil Nadu has the third highest number of hostels and residents, it has the highest average of occupants in its hostels. Only the urban hostels of Andhra Pradesh, Maharashtra, Tamil Nädu and Pondicherry have higher averages of occupants than the national average. Thus in almost all the States urban hostels are. more crowded than rural hostels (Table 3).

## Type of Hostels

In both rural as well as urban areas there are two types of hostels. One type is attached to only one school and the other type is attached to more than one school. Out of a total of 3,910 hostels only 28.7 per cent are such which cater to the needs of only one school each, whereas 71.3 per cent cater for more than one school.

Statement 4 shows that in rural areas about two-fifths of the hostels are attached to only one school each and the remaining three-fifths are for more than one school. The position in urban areas is quite different. For every hostel attached to only one school there are as many as six hostels which are meant for more thian one school. This disparity may be attributed to the much larger number of schools in urban areas than in rural areas.

## STATEMENT 4

## Types of Hostels

| Type | Number of Hostels in <br> Attached to only <br> one school <br> Attached to more <br> than one school <br> Rural Areas Urban Areas Total |  |  |
| :--- | :---: | :---: | :---: |
| Total | 1,253 | 267 | 1,125 |

Analyzing the figures State-wise, it is seen that in most of the States more number of hostels are attached to more than one school. In the States of Andhra Pradesh, Bihar Gujarat, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu and West Bengal there are more hostels which cater to the needs of more than one school. The opposite is the case in the State of Uttar Pradesh and Dadra and Nagar Haveli. In Tripura all the 72 hostels are meant for only one school each whereas in Pondicherry all the six hostels are meant for more than one school.

The position is more or less similar in rural areas except in Gujarat and Maharashtra, where rural areas have a larger number of hostels which cater to the needs of more than one school. All the 51 rural hostels of Tripura are for only one school each. All the three rural hostels of Pondicherry are for more than one school. In the urban areas also the position is the same. More hostels are attached to more than one school in a large majority of States, except in West Bengal where all the eight hostels in urban areas are attached to only one school each, as also the 21 urban hostels of Tripura which are attached to only one school each and all the three urban hostels in Pondicherry attached to more than one school. It seems that Tripura is the only State where all the hostels are meant for only one school each (Table 4). This may be because the schools may be situated at longer distance from each other and the students of these schools may not find it convenient to reside in one common hostel at a distant place.

The overall picture that emerges is that a larger number of hostels cater to the needs of more than one school. This may be because in such States hostels which admit students studying in different schools may be located in central places and thus convenient for students from different schools. Time and again recommendations have been made at different platforms that students, particularly belonging to Scheduled Castes and Scheduled Tribes,should not have to walk for more than a mile to attend schools. Provision of hostel facility to such students whose villages are at a much longer distance than one mile, therefore, becomes imperative. It is thus presumed that students from different villages who either do not have schools in their villages or whose schools are at longer distance from the villages, have the hostels at a central place from where they can easily attend their schools.

## Hostels for Boys and Girls

The overall position of enrolment in India today is that in almost every State enrolment of boys is higher than that of girls. It is particularly so in the rural areas where there are socio-economic compulsions under which very few girls attend schools. This is partly because the parents do not understand the importance of girls' education, and partly because there are scanty facilities available for girl students in schools or in hostels.

In case of girls studying in middle schools the problem is still more serious because as soon as the girls become nubile the parents generally withdraw them from the schools and get them married. Also, for girls of this age, there are certain minimum facilities of toilet etc., which are absolutely necessary. Very few of the schools provide such facilities. This also prevents a large number of girls from going to schools. It is, therefore, not surprising that
there are much larger number of hostel facilities for boys than for girls.

It is seen from Statement 5 that out of 3,914 hostels in the reporting States and Union Territories as many as 3,082 , that is 78.74 per cent, hostels are meant exclusively for boys. Only 768, that is 19.62 per cent, hostels are for girls. This is almost one-fourth of the number of hostels for boys. Surely, the enrolment of girls in the schools covered by these hostels may not be only one-fourth of the enrolment of boys. Thus, proportionately less hostel facilities are available to girls than to boys. Co-educational hostels are 48 in number which constitute 1.22 per cent of the total number of hostels. There are also 13 hostels meant mainly for boys but girls may also be admitted there, and three hostels which are meant exclusively for girls but a few boys may also be admitted there. These two latter categories of hostels account for only 0.42 per cent of the total number of hostels.

## STATEMENT 5

## Number of Hostels meant for Boys and Girls

| Hostels meant for | Number of Hostels in |  |  |
| :--- | :---: | :---: | :---: |
|  | Rural AreasUrban Areas | Total |  |
| Boys exclusively | 1,790 | 1,292 | 3,082 |
| Girls exclusively 281 487 768 <br> Both for Boys and <br> Girls 32 16 48 <br> Boys mainly but some <br> girls can also be <br> admitted 8 5 13 <br> Girls mainly but some <br> boys can also be <br> admitted 2 1 3 <br> Total 2,113 1,801 3,914 |  |  |  |

In all the States there are more hostels for boys than for girls. The national ratio of hostels for boys and girls which is $4: 1$ is not available in any of the States or Union Territories. In Andhra Pradesh, Gujarat, Kerala, Tamil Nadu and West Bengal the ratio between boys' and girls' hostels is approximately 3:1. In some other States the number of girls' hostels is even less than one-fourth the number of boys' hostels. Uttar Pradesh has just five girls' hostels as against 119 boys' hostels; in Dadra and Nagar Haveli girls' hostels are only one-eleventh of the
boys' hostels; Bihar and Haryana have not even a single girls' hostel. There is not a single State where girls' hostels outnumber boys' hostels.

Co-educational hostels are only in seven States and Union Territories-Tamil Nadu (20) and Andhra Pradesh (14) having the highest number of them. Only in Karnataka, Maharashtra and Uttar Pradesh hostels meant for boys admit girls also. Karnataka is the only State where there are three hostels meant for girls which admit boys also. All other States and Union Territories draw a blank in this respect.

Analyzing the rural-urban position of hostels for boys and girls, it is seen that in rural areas the number of boys' hostels is more than the number of girls' hostels. Out of 3,082 hostels for boys as many as 1,790 are in rural areas and only 1,292 in urban areas. The opposite is the case of girls' hostels. Out of 768 hostels for them, only 281 are in rural areas and 487 in urban areas. Two-thirds of the hostels meant for both boys and girls are in rural areas and one-third in urban areas. This shows that parents have less inhibition in allowing their girls to reside in hostels alongwith boys in rural areas than in urban areas. It is also true in case of hostels meant primarily for boys but also admitting girls. There are eight such hostels in rural areas against five in urban areas. Of the three hostels for girls admitting boys, two are in rural and one in urban areas.

Both rural as well as urban areas have more hostels for boys than for girls. All the 20 co-educational hostels of Tamil Nadu are located in rural areas. Of the 14 such hostels of Andhra Pradesh only four are in rural areas and 10 in urban areas. Out of the seven hostels in Karnataka meant for boys but where girls can also be admitted, three are in rural and four in urban areas; all the five such hostels in Maharashtra are in rural areas. Uttar Pradesh has only one such hostel which is located in an urban area. Of the three hostels in Karnataka meant for girls but where boys can also be admitted two are in rural areas and one in urban area (Table 5).

## Management of Hostels

The hostels located in rural as well as in urban areas are managed and controlled by a number of agencies namely, the Education Department, Social Welfare Department, Local Bodies, Private-Aided Agencies, Private-Unaided Agencies and various other agencies. From the figures given in Statement 6, it appears that the Social Welfare Department has taken up in a big way the main responsibility of opening and managing hostels for Scheduled Castes. Out of 3,914 hostels as many as 1,993 hostels are managed by it. These hostels are fairly evenly distributed between rural and urban areas. There are 1,077 hostels in rural and 916 in urban areas.

## STATEMENT 6

## Management-wise Distribution of Hostels

| Management | Number of Hostels in |  |  |
| :--- | :---: | :---: | :---: |
|  | Rural Areas | Urban Areas | Total |
|  |  |  |  |
| Education <br> Department <br> Social Welfare | 116 | 148 | 264 |
| Department | 1,077 | 916 | 1,993 |
| Local Bodies | 68 | 65 | 133 |
| Private-Aided <br> Agencies | 683 | 469 | 1,152 |
| Private-Unaided <br> Agencies | 14 | 8 | 22 |
| Any other | 155 | 195 | 350 |
| Total | 2,113 | 1,801 | 3,914 |

The Private-Aided agencies come next. They manage these hostels with grants from the government. They have under their management as many as 1,152 hostels. As against 683 hostels in rural areas, they manage 469 in urban areas. 'Other Agencies' managing hostels occupy the third place. They have to their credit as many as 350 hostels. That is to say, they manage about nine per cent of the total number of hostels. But their hostels are only slightly more in urban areas (195) than in rural areas (155).

It is not clear as to why the Education Department lags so far behind the above three in managing hostels. The opening of hostels cannot be delinked from the opening of schools. After all, when schools are opened at different places, complementary arragements should also follow for providing them hostel facilities wherever necessary. Whereas in the reporting States and Union Territories the Education Department runs and manages a large number of schools, it does not shoulder equal responsibility in opening and managing hostels. The number of hostels run and managed by it is far behind the number of hostels managed by the other three departments and agencies. It has a total of only 264 hostels under its management. The Education Department also, like the 'Other Agencies', has a larger number of hostels in urban areas (148) than in rural areas (116).

Local Bodies also take upon themselves the responsibility of managing hostels. These bodies may be municipalities and notified area committees in urban areas and Panchayat Samities in rural areas. It is not clear whether the hostels managed by Local Bodies are meant for students studying in the schools also managed by them or the schools managed by the other departments and
agencies. But it is encouraging to note that they manage as many as 133 hostels which are more or less evenly distributed between urban (68) and rural (65) areas.

Credit is due to such Private-Unaided agencies who run and manage hostels on their own without any assistance from the State governments. Though the number of hostels managed by them is not high, the very fact that they do manage to run some hostels is indeed creditable. They have 14 hostels in rural areas and eight in urban areas.

From Statement 6 it appears that hostels are not evenly distributed between rural and urban areas, as, out of 3,914 hostels 2,113 ( 53.98 per cent) are in rural areas and 1,801 ( 46.02 per cent) in urban areas. It may however be mentioned here that, since the enrolment of Scheduled Caste boys and girls would be proportionately much higher in rural areas, the former require more hostels than the latter.

The State-wise analysis of the management of hostels reveals that the number of those managed by Social Welfare Department exceeds those managed by other agencies in almost all the States and Union Territories except Maharashtra, Uttar Pradesh and West Bengal. Maharashtra has a large number of hostels managed by PrivateAided agencies. Out of 1,022 hostels, they account for as many as 813. Social Welfare Department accounts for only 131 and Local Bodies 74 hostels.

Education Department has set up and managed no hostels in the States of Bihar, Gujarat, Haryana, Madhya Pradesh, Maharashtra and Tamil Nadu und the Union Territory of Pondicherry. However, the Education Department of Rajasthan surpasses all the other States and Union Territories in managing hostels. Out of 155 hostels in the State as many as 147 are managed by it. The remaining eight are managed by Local Bodies. Other agencies in this State do not have even one hostel to their credit. Out of the two hostels in Haryana, one is managed by Private-Aided and the other by Private-Unaided agencies.

Similarly, Social Welfare Department has no hostel in Haryana, Tripura. Rajasthan, West Bengal and Dadra and Nagar Haveli. The highest number of hostels under this Department is in Andhra Pradesh where, out of 1,036 hostels as many as 953 are managed by it. The highest number of hostels managed by Local Bodies is in Maharashtra. Out of a total of 133 hostels managed by them, as many as 74 are in this State. The next highest number is in Karnataka (16) and Andhra Pradesh (12). There are no hostels under them in Bihar, Haryana, Kerala, Tripura, Tamil Nadu, Dadra and Nagar Haveli and Pondicherry. Almost half of the total number of hostels managed by 'Other Agencies' are in Madhya Pradesh. Tamil Nadu follows close behind Madhya Pradesh with 102 hostels managed by such agencies. Andhra Pradesh, Kerala, Madhya Pradesh, Maharashtra,

Tamil Nadu, Uttar Pradesh and Pondicherry also have some hostels managed by 'Other Agencies'.

The hostels managed by Private-Unaided agencies are located in seven out of 15 States and Union Territories. The largest number is in Andhra Pradesh and Dadra and Nagar Haveli--both having six hostels each. Tripura and Uttar Pradesh have three hostels each, Madhaya Pradesh two, and Haryana and Maharashtra one each.

It is thus seen that the Social Welfare Department, the Private-Aided agencies and 'Other Agencies' are the three main agencies which manage hostels for Scheduled Castes. A majority of hostels managed by the first two agencies are in rural areas, whereas a majority of the hostels managed by 'Other Agencies' are in urban areas. Hostels managed by the Education Department are also there in urban areas, particularly in the State of Rajasthan which accounts for 94 hostels out of 148 managed by this Department in the urban areas of all the States. So also in rural areas of Rajasthan where it has 53 hostels out of the total 116 managed by Education Departments. Bulk of the urban hostels managed by Education Department are in Rajashthan, Karnataka and Tripura whereas in rural areas they are in Rajasthan and Tripura in that order. Most of the hostels of Local Bodies are in Maharashtra where they have 42 and 32 in rural and urban areas respectively (Table 6).

The different agencies have their own criteria for opening and managing hostels. Some prefer to open in some State and not in others. Some have more number of hostels in urban areas, and some others in rural areas. From the figures given in Statement 6 it is not possible to correlate the number of hostels with the population of Scheduled Castes and their enrolment in schools in the different States and Union Territories. There are cases where States having less population of Scheduled Castes have a large number of hostels and vice versa. Noteworthy instances are those of Bihar, Haryana, Tripura, West Bengal and Pondicherry. The percentages of Scheduled Caste population in them are 14.10, 18.88, 12.39, 19.89 and 17.29. All these percentages are very near to or higher than the All-India percentages of population of Scheduled Castes, but the percentages of hostels managed by different agencies in them are proportionately very small. Bihar has only 0.82 per cent, Haryana 0.05 per cent, Tripura 1.8 per cent, West Bengal 1.8 per cent and Pondicherry just 0.15 per cent hostels for Scheduled Castes.

## Location of Hostels

Hotels could be located either within or outside the campus of the school whose students reside there. The advantage of having a hostel within the campus is two-fold-students do not have to walk long distances to attend school and their supervision is better. But the loca-
tion may largely depend upon the availability of space and suitable building for the hostel within the campus. More often than not suitable buildings are not available within the campuses and buildings have to be acquired on rent outside the campuses.

It is not surprising, therefore, that, out of a total number of 3,910 hostels, a large majority, that is 2,227 , are located outside the campuses of any of the institutions in the case of hostels attached to more than one institution. It means that most of the hostels are away from the schools. Only 261 hostels are within the campuses of one of the many institutions to which a hostel is attached. In the case of hostels attached to only one institution, the distribution is fairly balanced between those that are within the campuses and those that are outside the campuses. The former are 746 in number and the latter 676.

Most of the hostels that are outside the campuses and are attached to more than one institution are in urban areas. Out of 2,227 such hostels, 1,264 are in urban areas and 963 in rural areas. Hostels attached to more than one institution but located in the campus of one of the institutions are, as already indicated, very few in number. Out of a total of 261 such hostels 116 are in rural and 145 in urban areas.

Out of 676 hostels attached to only one institution each and located outside the campus, 471 are in rural areas and 205 in urban areas. Such hostels which are attached to only one institution and are located within the campus are 746 in number. Out of them 561 are in rural areas and 185 in urban areas.

Thus, it appears from Statement 7 that both rural as well as urban hostels attached to more than one institution are in most of the cases outside the campus of any of the institutions. Hostels attached to only one institution whether within the campus or outside it are largely located in rural areas.

In the reporting States and Union Territories, hostels attached to only one institution and within the campuses of institutions are unevenly distributed. Maharashtra has the highest number of such hostels which number 255. Kerala has just five such hostels and this is the lowest among all the States and Union Territories. No other State, except Andhra Pradesh, has more than 100 such hostels.

Hostels attached to only one institution but located outside the campus have also the same pattern of distribution. Here also Maharashtra has the highest number of such hostels (329) and Bihar the lowest (one).

In case of hostels attached to more than one institution and located within the campus of one of the institutions, Andhra Pradesh occupies the top position with 98 out of the total of 261 such hostels. Maharashtra occupies the second place with 58 hostels. Gujarat and Karnataka have 34 each and Kerala 15 such hostels. All the other

States and Union Territories, except West Bengal and Pondicherry which have no such hostels, have less than ten such hostels.

## STATEMENT 7

Location of Hostels

| Location | Rural <br> Areas | Urbun <br> Areas | Total |
| :--- | :---: | :---: | :---: |
| Within the campuses of <br> institutions in case of <br> hostels attached to only <br> one institution | 561 | 185 | 746 |
| Outside the campuses of <br> institutions in case of <br> hostels attached to only <br> one institution |  |  |  |
| Within the campuses of <br> one of the institutions in <br> case of hostels attached <br> to more than one institution | 416 | 205 | 676 |
| Outside the campuses of any <br> of the institutions in case <br> of hostels attached to more <br> than one institution | 963 | 1,264 | 2,227 |

Hostels attached to more than one institution but located outside the campuses constitute 56.95 per cent of the total number of hostels. A large number of such hostels are located in Andhra Pradesh, Maharashtra, Karnataka, Tamil Nadu, Madhya Pradesh and Rajasthan which together account for 92.59 per cent of such hostels. West Bengal has none and the other States and Union Territories have the remaining 7.41 per cent of such hostels.

Analyzing the State-wise rural-urban distribution of different types of hostels, it is seen that hostels attached to one institution and located within the campuses are more in rural areas than in urban areas in the States of Andhra Pradesh, Bihar, Gujarat, Kerala, Madhya Pradesh, Tripura, Tamil Nadu, Uttar Pradesh, West Bengal and Dadra and Nagar Haveli.

Only in Karnataka and Rajasthan the opposite is the case.

More than 50 per cent of the rural hostels attached to one institution and located outside the campuses are in Maharashtra alone. It has also the highest number of
such hostels in urban areas. In other States the distribution of such hostels in more rural-oriented.

Andhra Pradesh, Gujarat, Karnataka and Maharashtra account for a larger number of hostels attached to more than one institution and located within the campuses both in rural as well as urban areas. Other States have only a sprinkling of such hostels.

Except Madhya Pradesh, Maharashtra and Rajasthan, all other States and Union Territories have more hostels in rural areas than in urban areas catering to the needs of more than one institution and located outside the campuses of the institutions (Table 7).

## Type of Hostel Buildings

From Statement 8 it will be seen that a large number of hostels have pucka buildings. Out of a total of 3,914 hostels as may as 2,636 have pucka buildings and 693 have partly pucka buildings. This means that as many as 3,329 or 85 per cent hostels have fairly permanent structures. Only 393 hostels have cutcha buildings, 54. have thatched huts and 138 have other types of structures.

It is often stated that, in many Scheduled Caste and Scheduled Tribe habitations particularly in the isolated rural areas, schools do not have buildings and classes are held under a tree, in an open verandah or other unprotected places. Whatever may be the condition of the schools, the fact remains that most of the hostels meant for Scheduled Caste students have permanent structures.

It could be expected that the pucka buildings would largely be in urban areas but, from the given statement, it appears that rural hostels do not lag far behind the urban ones in having pucka structures. As against 1,381 pucka hostels in urban areas there are as many as 1,255 pucka structures for hostels in rural areas. The number of partly pucka buildings in rural areas exceeds those in urban areas. Out of 623 such building as many as 479 are in rural areas. Cutcha buildings can reasonably be expected to be in rural areas. But even urban areas have one-third of the total number of cutcha hostels. It is surprising that even in hostels in urban areas there are thatched huts. Out of a total number of 54 thatched huts for the hostels almost 30 per cent are in urban areas. The type of schools whose students reside in these thatched hostels are not known. It is also not clear as to why thatched huts have to be used as hostels in urban areas when a number of other alternative arrangements could be possible. Other types of hostel buildings are 138 in number out of which 79 and 59 are in rural and urban areas respectively.

Andhra Pradesh, Maharashtra, Tamil Nadu, Karnataka, Madhya Pradesh, Rajasthan, Uttar Pradesh and Gujarat in that order have the largest number of pucka hostels. Out of 2,636 such hostels they alone
account for as many as 2,469 . Other States and Union Territories have between two (Haryana) and 80 (Kerala) pucka hostels. Partly pucka buildings dominate in Maharashtra and Andhra Pradesh. Other States and Union Territories have between one (Pondicherry) and 61 (Karnataka) partly pucka buildings. Haryana and Kerala have no such buildings.

Maharashtra has again the largest number of cutcha hostel buildings followed by Karnataka, Andhra Pradesh, Tamil Nadu and Madhya Pradesh. Other States and Union Territories have among themselves a total of only 20 such buildings. 50 per cent of the thatched huts are in Andhra Pradesh. The rest are in Tripura, Karnataka Maharashtra, Tamil Nadu, Rajasthan and Dadra and Nagar Haveli. Others have none.

## STATEMENT 8

## Types of Hostel Buildings

| Types of Hostel Buildings | No. of Hostels in |  |  |
| :---: | :---: | :---: | :---: |
|  | Rural Areas | Urban Areas | Total |
| Pucka | 1,255 | 1,381 | 2,636 |
| Partly pucka | 479 | 214 | 693 |
| Cutcha | 262 | 131 | 393 |
| Thatched huts | 38 | 16 | 54 |
| Any other | 79 | 59 | 138 |
| Total | 2,113 | 1,801 | 3,914 |

Andhra Pradesh, Gujarat, Kerala, Maharashtra, Tripura and West Bengal have a larger number of pucka and partly pucka hostel buildings in rural areas than in urban areas. The position in the other States is the opposite. The number of cutcha hostels in rural areas is double the number in urban areas. Except Karnataka and Kerala all other States and Union Territories have more cutcha hostels in rural than in urban areas. Haryana, Kerala and Pondicherry have no cutcha hostels in their rural areas and Bihar, Gujarat, Haryana, Rajasthan, Uttar Pradesh, West Bengal, Dadra and Nagar Haveli and Pondicherry have no cutcha hostels in their urban areas. Only Andhra Pradesh, Karnataka, Maharashtra, Tripura, Tamil Nadu and Dadra and Nagar Haveli have hostels in thatched huts in their rural areas, whereas Andhra Pradesh, Karnataka, Maharashtra, Rajasthan and Tripura have thatched hostels in their urban areas (Table 8).

Other types of hostels are mostly in the States of Andhra Pradesh, Karnataka, Tamil Nadu and Madhya Pradesh which account for 134 out of a total of 138 such hostels. The remaining four are in Maharashtra
(three) and Gujarat (one). Information regarding building material used in the other type of hostels is not available.

## Condition of Hostel Buildings

The condition of hostel buildings has been divided in four categories namely, satisfactory and adequate, satisfactory but inadequate, unsatisfactory but adequate, and unsatisfactory and inadequate.

From Statement 9 it is seen that the condition of most of the hostels is satisfactory and adequate. Such hostels comprise about 63 per cent of the total number. Out of a total of 3,914 hostels condition of as many as 2,463 is satisfactory and adequate. The condition of a further 842 hostels is satisfactory though inadequate. Thus the condition of as may as 3,305 hostels out of 3,914 is satisfactory.

This position goes to the credit of the State governments who have maintained these hostels satisfactorily. The condition of 303 hostels is unsatisfactory though adequate. Only 306 hostels are such where the condition is both unsatisfactory as well as inadequate.

The same pattern is available in case of rural and urban areas. In both these areas there are a large number of hostels whose candition is satisfactory and adequate. It is praiseworthy that such hostels whose condition is satisfactory and adequate are in larger number in rural areas than in urban areas. The same pattern obtains in respect of hostels whose condition is satisfactory but inadequate. Out of 842 such hostels as many as 480 are in rural areas and only 362 in urban areas. It is also noticed at the same time that a majority of hostels whose condition is satisfactory and adequate are in rural areas. Similar is the case with those hostels whose condition is satisfactory but inadequate.

STATEMENT 9

## Condition of Hostel Buildings

| Condition | No. of Hostels in |  |  |
| :--- | :---: | :---: | :---: |
| Rural <br> Areas | Urban <br> Areas | Total |  |
| Satisfactory and <br> adequate | 1,250 | 1,213 | 2,463 |
| Satisfactory but <br> inadequate | 480 | 362 | 842 |
| Unsatisfactory but <br> adequate | 194 | 109 | 303 |
| Unsatisfactory and <br> inadequate | 189 | 117 | 306 |
| Total | 2,113 | 1,801 | 3,914 |

Many of the hostels located in rural areas whose condition is satisfactory and adequate are in the States of Andhra Pradesh, Maharashtra and Tamil Nadu. The position is the same in case of such hostels in urban areas. Karnataka State has more such hostels in urban areas than in rural areas. All the hostels of Haryana and Pondicherry fall in the category of satisfactory and adequate. In Kerala and West Bengal there is not a single hostel whose condition can be described as unsatisfactory but adequate. In terms of number, Andhra Pradesh has the highest number of hostels whose condition is unsatisfactory and inadequate and they constitute more than 11 per cent of the total number of hostels in that State. In terms of percentage Madhya Pradesh, Tripura, Uttar Pradesh and West Bengal have more than 10 per cent of their hostels whose condition is unsatisfactory and inadequate. In some of the urban hostels of some States, the condition is unsatisfactory but adequate. In the urban areas of Madhya Pradesh, Tripura, Rajasthan and Uttar Pradesh there are more than 10 per cent of the hostels whose condition is unsatisfactory and inadequate. May be, these hostels are not under proper management or are too far away from the concerned surpervising authority which is responsible for their unsatisfactory condition.

Perhaps Kerala can take the credit of having the highest percentage of hostels whose condition is both satisfactory as well as adequate, irrespective of the fact whether these hostels are located in rural or urban areas. Out of its 82 hostels 75 are in this category- 39 in rural and 36 in urban areas. Further, it has five such hostelsthree in rural and fwo in urban areas-whose condition is satisfactory though inadequate. It has only two hostels in urban areas whose condition is unsatisfactory and inadequate. But this forms only 2.5 per cent of the total number of its hostels. Andhra Pradesh, Gujarat, Haryana, Rajasthan, Tamil Nadu and Uttar Pradesh are the other States where the condition of 60 per cent or more of the hostels is satisfactory and adequate. Andhra Pradesh has the larger number of hostels- 115 out of 1,036 -where the condition is unsatisfactory and inadequate.

Haryana, Kerala, Uttar Pradesh and Pondicherry have not even a single hostel in rural areas where the condition is unsatisfactory and inadequate. Similarly, Haryana, West Bengal, Dadra and Nagar Haveli and Pondicherry have no such hostel in urban areas. Also a noteworthy situation exists in West Bengal where the condition of all its eight urban hostels is satisfactory and adequate. The two hostels of Haryana also belong to this category. The condition of one-third of the hostels of Dadra and Nagar Haveli is unsatisfactory though adequate and all these are located in rural areas. However, it has no hostel in urban areas precluding a comparative study of the condition of hostels in rural vis-a-vis urban areas (Table 9).

## Seating Capacity

In all the hostels in the reporting States and Union Territories as many as $1,80,341$ students can be admitted. It appears from Statement 10 that neither in rural nor in urban areas the capacity of hostels has been utilized. The percentage of utilization of seats in these hostels is only 95.58 , as out of $1,80,341$ seats only $1,72,385$ have been filled up. The position is a little better in urban areas than in rural areas. In the former, the actual number of residents in all the hostels comprises 96.54 per cent of the total intake capacity, whereas in the latter this percentage falls down to 94.46.

On the one hand it is clamoured that there are not enough hostels and enough seats in them for Scheduled Castes, on the other it appears that wherever seats are available they are not fully utilized. The reasons for this shortfall in the number of residents may be several but it is not within the purview of our discussion to go into the details of these reasons.

## STATEMENT 10

## Seating Capacity in Hostels

| Capacity | Rural Hostels | Urban Hostels | Total |
| :--- | :---: | :---: | :---: |
| Intake capacity in <br> all the hostels | 82,889 | 97,452 | $1,80,341$ |
| Actual number of <br> residents in all <br> the hostels | 78,297 | 94,088 | $1,72,385$ |

Maharashtra and Tamil Nadu are the only two States where the actual number of residents exceeds the total intake capacity of the hostels. These excess number of residents are distributed in both rural as well as urban areas in case of Tamil Nadu and only in urban areas in case of Maharashtra. Haryana has only two hostels, and even there as many as 28 seats are vacant. It is not understood why, in spite of having such a small number of hostels, the seats have not been fully utilized. It is also surprising that both the hotels are in urban areas where accommodation for students outside the hostels must be more expensive than in the hostels. West Bengal comes nearer to utilizing its full intake capacity as out of its 1,292 seats as may as 1,271 are occupied. Whereas in its urban hostels there is a vacancy of 20 seats, in its rural hostels the actual number of residents is more than the number of seats its hostels can offer.

Rural hostels of Andhra Pradesh, Bihar, Maharashtra Tripura and West Bengal have higher intake capacity than their urban counterparts. Of these States rural hostels of

Bihar have less number of residents than urban hostels. The rural hostels of Pondicherry have the same intake capacity as urban hostels which is 112 , but the actual number of residents in urban hostels is higher than in rural hostels (Table 10).

## Type of Seating Accommodation in Hostels

In the hostels of the reporting States and Union Territories different types of accommodation are available to the residents namely, single-seated, two-seated, threeseated and more than three-seated rooms. From Statement 11 it is seen that the total number of rooms in all these hostels is 10,923 out of which rural hostels account for 4,924 and urban hostels, 5,999 . In these rooms as many as $1,72,385$ residents live. Out of them 78,297 are in rural hostels and 94,088 in urban hostels.

As the number of rooms is more in urban as compared to those in rural hostels, proportionately the number of residents is also more in urban than in rural hostels. A majority of the rooms are more than three-seated as out of 10,923 rooms as many as 8,877 rooms have more than three seats each, 1,063 rooms have three seats each, 674 rooms have two seats each and 309 rooms are each singleseated.

The distribution of rooms with more than three seats each is approximately evenly balanced between rural and urban areas. Out of a total of 8,887 rooms, rural hostels account for 4,111 rooms and urban hostels for 4,766 rooms. In the case of three-seated rooms also urban hostels account for a larger number of rooms than the rural hostels. As against 602 three-seated rooms in urban hostels there are only 461 three-seated rooms in rural hostels. The same position obtains in the case of two-seated and single-seated rooms. The former account for 384 rooms in urban and 290 in rural areas, and the latter 247 rooms in urban and only 62 in rural areas. The distribution of these rooms between rural and urban areas is more or less even in case of two-seated, three-seated and more than three-seated rooms but in case of single-seated rooms the variation between rural and urban hostels is great. For every singleseated room in rural hostels there are as many as four such rooms in urban hostels.

When the number of residents in these rooms is analyzed, it is seen that in the single-seated rooms there are more residents in rural than in urban areas. Whereas the number of single-seated rooms in rural hostels is onefourth of the number of such rooms in urban hostels, the number of residents is more than double. The position is the same in respect of two-seated rooms. Here also their number is more in urban areas but the number of residents is more in rural areas. Only in the case of threeseated rooms and more than three-seated rooms the number of residents varies according to the number of rooms.

In both these cases the number of rooms and the number of residents arre more in urban hostels than in rural hostels.

STATEMENT 11
Seating Accommodation in Hostels

| Type of Rooms | Total No. of Rooms |  | No. of Students Residing in |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural Hostels | Urban Total Hostels | Rural Hostels | Urban Hostels | Total |
| Single-seated rooms | 62 | 247309 | 941 | 415 | 1,356 |
| Two-seated rooms | 290 | 384674 | 2,017 | 1,278 | 3,295 |
| Three-seated rooms | 461 . | 6021,063 | 2.016 | 2,592 | 4,608 |
| More than three-seated rooms | 4,111 | 4,766 8,877 | 73,323 | 89,803 | 1,63,126 |
| Total | 4,924 | 5,999 10,923 | 78,297 | 94,088 | 1,72,385 |

The average number of residents in the reporting States and Union Territories does not show any uniform pattern. In Haryana, which has the lowest number of hostels with 34 rooms, there are an average of two residents per room. In Madhya Pradesh there are about five residents per room and in Pondicherry a little less than 10 residents per room. Karnataka has the most crowded accommodation as in its 437 rooms there are as many as 19,588 residents. This works out to about 45 residents per room. Since the size of the rooms is not available, it is not possible to say as to how crowded these rooms are. But in no case it is desirable to accommodate as many as 45 residents in one room. This would be too cramped for students to concentrate on their studies.

The peculiar feature of hostels of Haryana is that they have seven rooms with more than three seats each out of the total number of 34 rooms. But in these seven rooms, which ought to be fairly big as they are meant for more than three residents, there are only five residents. Presuming that one student is occupying one room, two rooms may still be vacant. Its 16 two-seated rooms with 34 residents are more than fully utilized. These figures also show that the hostels of Haryana, for some reason or other, do not attract residents as even its two hostels are not fully occupied. Kerala is the only State which has no threeseated rooms and West Bengal is the only State which has
no single-seated rooms. Other reporting States and Union Territories have all the four types of accommodation. All types of rooms in the hostels of Karnataka are overcrowded. Even in its single-seated rooms there are, on an average, 13 students per seat and 14 students per seat in its two-seated rooms. In its three-seated rooms there are more than eight students per seat and in more than three-seated rooms 100 students per room. Thus the problem of accommodation in hostels of Karnataka is rather acute. Howsoever big the rooms may be, to accommodate 13 students in one single-seated room and 100 students in each of the more than three-seated rooms is nothing sort of packing students like sardines.

The position of accommodation in Kerala is fairly satisfactory with regard to its two-seated rooms only as these rooms have less number of students than the number of seats. In 30 such rooms there are only 22 residents, but in each of its single-seated rooms there are two residents. Only Bihar, Gujarat, Haryana, Maharashtra, Tripura, Rajasthan and Tamil Nadu have one student each in their single-seated rooms. In Dadra and Nagar Haveli there are as many as 53 students in its two singleseated rooms, 65 in two double-seated rooms and 40 in its one three-seated room. The position is much worse in its more than three-seated rooms, as in 26 such rooms there are no fewer than 957 students.

Such overcrowding is certainly not conducive to home study as the students hardly get any elbow room to move about in such rooms, much less for concentrating on their studies. It is doubtful whether it has been possible for the State governments whose hostels have overcrowded rooms to provide even beds to their residents, as it is not understood as to how 53 beds can be spread out in two rooms meant for just two residents in Dadra and Nagar Haveli. It would appear that, by and large, all the rooms are overcrowded as the average number of residents in all the reporting States and Union Territories is 16 per room. Even when we consider this problem of accommodation area-wise the situation remains exactly the same as in both rural as well as urban areas the average number of residents per room is also 16 .

As regards distribution of single-seated rooms in rural and urban areas in the States and Union Territories, it is seen that urban areas are in a slighly better position. Only Tripura, West Bengal, Dadra and Nagar Haveli and Pondicherry have no single-seated rooms in any of their hostels in urban areas, whereas as may as six States and Union Territories namely, Haryana, Madhya Pradesh, Maharashtra, Uttar Pradesh, West Bengal and Pondicherry have not even one single-seated room in any of their hostels in rural areas. In Kerala the urban-rural difference seems to be rather peculiar. Wheras its single-seated rooms in rural areas are crowded with an average of a little more
than five residents per room, all its 14 single-seated rooms in urban areas are vacant without a single resident in them. Why all these rooms are lying vacant is inexplicable. The States of Bihar, Gujarat, Haryana, Maharashtra, Tripura, Rajasthan and Tamil Nadu have scrupulously adhered to the norm of one seat one resident, as in all their single-seated rooms the number of residents is exactly the same as the number of rooms. This norm is maintained in case of both rural as well as urban hostels. This norm has been maintained in case of doubleseated rooms in urban hostels also by the States of Bihar, Gujarat and Rajasthan ; Haryana has two residents in excess of the capacity and West Bengal just one. In the urban hostels of Karnataka for 16 double-seated rooms there are as many as 332 residents, that is, on an average of more than 20 residents per room (Table 11b). In the case of rural hostels of Dadra and Nagar Haveli there are 65 residents in two double-seated rooms, that is, as many as 32 residents per room (Table 11a). In the case of threeseated rooms, only Bihar, Haryana, Rajasthan and Tamil Nadu have three residents per room. Gujarat, Maharashtra and Uttar Pradesh have less than three residents per room. All other States and Union Territories have more than three residents per room in their hostels.

The dimensions of the rooms which are supposed to accommodate more than three residents per room are not known. Moreover the variation in the number of residents in the different States is on a wide scale. At one end of the scale is Haryana which has just five residents in its seven more than three-seated rooms. At the other end is Karnataka where there are 100 residents per room. In between there are States like Gujarat, Kerala, Madhya Pradesh, Tripura, Rajasthan, Uttar Pradesh, West Bengal and Pondicherry which have less then 10 residents per room. Other States and the Union Territory of Dadra and Nagar Haveli have more than 10 residents per room (Table 11c).

## Stage-wise Number of Residents in Hostels

The hostels in the reporting States and Union Territories cater to the needs of students at different stages namely, Pre-Primary, Primary, Middle, High/Higher Secondary and other courses. It is heartening to note that there are hostels even for pre-primary children who must necessarily be under six years of age. In all there are 33 residents at this stage, out of whom 12 are boys and 21 girls. All the residents belong to the Scheduled Castes. It is surely a praiseworthy effort to open hostels for small children and, that too, for girls. Normally children below six years of age cannot be expected to walk a long distance to attend schools. It is, therefore, safe to assume that the schools in which they are studying are far off from their homes and so hostel facilities have been provided for them. Their parents also deserve kudos
for sending their small children to live in hostels away Scheduled Caste girls for 3,121 girls of other castes. The ratio from them.


#### Abstract

between Scheduled Caste boys and girls is more than 5:1.


STATEMENT 12
Stage-wise Number of Residents in Hostels

| Stage | Total Number of Residents in all Hostels |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys |  |  | Girls |  |  | Total |  |  |
|  | S.C. | Others | Total | S.C. | Others | Total | S. C. | Others | Total |
| Pre-Primary | 12 | - | 12 | 21 | - | 21 | 33 | - | 33 |
| Primary | 13,710 | 4,381 | 18,091 | 4,778 | 1,767 | 6,545 | 18,488 | 6,148 | 24,636 |
| Middle | 38,550 | 12,146 | 50,696 | 10,174 | 3,528 | 13,702 | 48,724 | 15,674 | 64,398 |
| High/Higher |  |  |  |  |  |  |  |  |  |
| Secondary | 49,115 | 17,278 | 66,393 | 9,539 | 3,121 | 12,660 | 58,654 | 20,399 | 79,053 |
| Other Courses | 3,456 | 582 | 4,038 | 159 | 68 | 227 | 3,615 | 650 | 4,265 |
| Total | 1,04,843 | 34,387 | 1,39,230 | 24,671 | 8,484 | 33,155 | 1,29,514 | 4,22,871 | 1,72,385 |

Though Primary schools are far greater in number than Middle and High/Higher Secondary, the number of hostels catering to the needs of their students is in the reverse order. The number of primary school students residing in hostels is the lowest ; those at High/Higher Secondary stage highest and those at Middle stage is between the two ends. Statement 12 shows that in the reporting States and Union Territories there are as many as 24,636 residents at Primary stage. Out of them almost three-fourths are boys and one-fourth girls, their respective number being 18,091 and 6,545 . It appears that these hostels are meant for residents belonging to Scheduled Castes as well as non-Scheduled Castes as the students of the latter are also fairly well represented in these hostels. For 18,484 Scheduled Caste residents there are as many as 6,148 non-Scheduled Caste residents. Sex-wise distribution of these residents also indicates a fairly large number of residents of non-Scheduled Castes.

At the Middle stage also the ratio of the residents of Scheduled Castes and non-Scheduled Castes is almost 3:1, that is, 48,724 residents belonging to Scheduled Castes and 15,674 to non-Scheduled Castes making a total of 64,398 residents. At this stage also boys heavily outnumber girls. For 50,696 boys there are only 13,702 girls. The community-wise break-up of the residents is- 38,550 boys of Scheduled Castes and 12,146 of other castes; and 10,174 girls of Scheduled Castes and 3,528 of other castes.

The largest number of residents are at High/Higher Secondary stage. They constitute as much as 45.85 per cent of the total number of residents. Here also, the residents of Scheduled Castes and non-Scheduled Castes are in the ratio of approximately $3: 1$. For 49,115 Scheduled Caste boys there are 17,278 boys of other castes and 9,539

Residents taking 'Other Courses' account for about 2.47 per cent of the total inmates of these hostels. But in this case the Scheduled Caste inmates heavily outnumber those of other castes. For 3,615 Scheduled Caste inmates there are only 650 inmates belonging to other castes. Girls also are few in number as compared to boys. Their number is about 5.5 per cent of the total number of boys. Girls of other castes are 42.7 per cent of the girls of Scheduled Castes. However, girls belonging to Scheduled Castes are only 4.60 per cent of the Scheduled Caste boys.

Only the States of Karnataka, Maharashtra and Rajasthan have hostels for Pre-Primary school children. Of them Karnataka accounts for 23 inmates, Rajasthan six and Maharashtra four. As already indicated, all these inmates belong to Scheduled Castes (Table 12 a).

At the Primary stage, Andhra Pradesh has the highest number of residents. Out of a total of 24,636 residents in all the reporting States and Union Territories, it alone accounts for 11,334 . Maharashtra and Tamil Nadu have about 3,500 residénts each in their hostels. Karnataka and Gujarat have respectively 1,884 and 1,272 residents; Tripura having the lowest number, 99 . Only in Bihar and Uttar Pradesh the entire population of inmates in the hostels belongs to the Scheduled Castes and all of them are boys. Tripura, on the other hand, has not a single boy or girl belonging to the Scheduled Castes. In Bihar again there is not a single non-Scheduled Caste girl. In Rajasthan, out of a total of 909 residents, there is just one boy and no girl belonging to other castes; and in Kerala one boy and no girl belonging to other castes.

In Gujarat, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan and Tamil Nadu the inmates belonging to Scheduled Castes heavily outnumber those belonging to
other castes. The same distribution pattern is seen in case of boys and girls, the former outnumbering the latter. Only in Dadra and Nagar Haveli boy and girl residents belonging to other castes are in excess of the number of inmates belonging to Scheduled Castes. Out of 989 inmates there are only 15 belonging to Scheduled Castes. But this low number of residents of Scheduled Castes is understandable because Scheduled Caste population is only 1,332 there (Table 12 b ).

At the Middle stage also Andhra Pradesh exceeds all other States in its total number of inmates. Out of a total of 64,398 inmates there are as many as 17,629 belonging to this stage. The States having more than 10,000 inmates are Maharashtra and Tamil Nadu in that order. Karnataka has a little less than 9,000 . Rajasthan has a little over two thousand inmates, and Kerala and Madhya Pradesh have between 1,000 and 2,000 inmates. All the other States have less than 1,000 inmates. According to caste-wise distribution of inmates, however, the pattern seen in case of inmates at the Primary stage is not found here.

In some States, the inmates of other castes are fairly well represented. Out of a total of 64,398 residents at this stage the Scheduled Caste residents number 48,724 and non-Scheduled Castes residents 15,674 . In Bihar again all its residents belong to Scheduled Castes, and all of them are boys. Uttar Pradesh follows Bihar only in case of girl residents. It has not a single non-Scheduled Caste girl resident in its hostels. Among the boys, there are only 13 who belong to non-Scheduled Castes as against 466 belonging to Scheduled Castes. Only in Tripura the residents belonging to other castes are larger in number than those belonging to Scheduled Castes. In all other States the Scheduled Caste residents dominate (Table 12c).

At the High/Higher Secondary stage, the number of residents is the highest. Here again Andhra Pradesh leads the rest of the States and Union Territories. Tamil Nadu occupies the next position. Haryana has the lowest number of residents (67). All of them are boys and out of them 55 belong to Scheduled Castes and 12 to non-Scheduled Castes. Bihar has not a single girl resident. Dadra and Nagar Haveli has no girls belonging to the Scheduled Castes. The boys heavily outnumber the girls and residents of non-Scheduled Castes outnumber the residents of Scheduled Castes. Out of 126 residents as many as 124 belong to other castes of whom 120 are boys.

Girls belonging to Scheduled Castes heavily outnumber those belonging to other castes. Their number in the decreasing order is: Andhra Pradesh-2,948, Tamil Nadu2,648, Karnataka-1,369, Maharashtra-1,216, Gujarat607, Kerala-353, West Bengal-147 and in the rest less than 100. Girls of other castes are very few in the States like Kerala (69), Uttar Pradesh (20), West Bengal (17), Pondicherry (14), Rajasthan (five), Madhya Pradesh and

Dadra and Nagar Haveli (four). The Scheduled Caste girls are 75.34 per cent of the total number of girls and 12.06 per cent of the total number of residents. The latter percentage is by no means a happy picture of their representation in the hostels (Table 12d).

One may conclude from this that girls are not getting: suitable facilities for living in hostels away from their villages and the taboo against girls going to schools and living in hostels is not breaking. This prejudice against the girls is a major factor responsible for the very low enrolment of girls in schools, and it is considered that lack of hostel facilities further aggravates the situation. It is good that many of the States are concerned about this low attendance of girls in their schools and are making efforts to provide hostel facilities to them to enable them to prosecute higher studies. Since girls constitute one of the weakest links in the process of universalization of education, adequate educational facilities are needed to be given to them in order to attract more of them to schools. It will not be too much to say that unless girls are given sufficient encouragement to attend schools the goal of universalization will remain a distant dream.

As already indicated, the residents attending 'Other Courses' are very few in number and bulk of them are in Uttar Pradesh, Karnataka and Tamil Nadu. Pondicherry, Haryana and Rajasthan have less than 10 residents attending 'Other Courses'. Their number there is just five, three and one respectively. None of them is a girl and none belonging to other castes except in Pondicherry where out of five, two belong to them. West Bengal too has no resident belonging to other castes and no girls either. The highest number of girls at this stage is in Maharashtra followed by Andhra Pradesh and Tamil Nadu (Table 12e).

## Superintendents in Hostels

For efficient running of hostels it is necessary that they should be supervised and maintained by able superintendents. The reporting States and Union Territories have, according to their conveniences, appointed either full-time or part-time superintendents for their hostels. It is seen from Statement 13 that out of a total of 3,914 hostels in them as many as 3,835 have superintendents. Though no information is available about the remaining 79 hostels, it is presumed that they have no superintendents. Out of these 79 , as many as 43 are in rural and 36 in urban areas. How these hostels are managed without superintendents is best known to the States. Out of the 3,835 hostels having superintendents, 2,983 have full-time superintendents. The distribution of these 2,983 hostels is fairly even between rural and urban areas. There are 1,561 full-time hostel superintendents in the former and 1,422 in the latter. The number of hostels with part-time superintendents is less than one-third the number of hostels with full-time superintendents. Out of 852 such
hostels, there are as many as 509 in rural and 343 in urban areas.

The necessity of having superintendents would be more acutely felt in rural areas than in urban areas in near future. There would be very few persons other than the superintendents who would be able to exercise any kind of control over the residents of the hostels. Also, it is an established fact that Scheduled Caste students need proper and adequate guidance and supervision in their homestudies, partly because they are the first-generation learners and their parents are not able to give them any academic assistance, and partly because there are very few reading facilities available in rural areas.

To meet these demands of the Scheduled Caste students, it is imperative that sufficient help by way of getting their home-work done, guiding them and providing them with suitable reading facilities be made available. This can only be done when their education is properly supervised and guided by an efficient and experienced teacher who is not only conversant with their day-to-day problems of education but is also sympathetic to their needs and aspirations. From this point of view the positioning of more full-time superintendents in rural areas is justified and commended. In those hostels where there are no superintendents it would be worthwhile to appoint even part-time superintendents to begin with.

Analyzing the data State-wise it is seen that, of all the States, Andhra Pradesh has the largest number of hostels having full-time superintendents. Out of 1,031 hostels with superintendents in the State as many as 1,011 have full-time and only 20 part-time superintendents. These 1,011 full-time superintendents are distributed in such a way that the distribution is heavily in favour of rural areas. Against 654 full-time superintendents in rural hostels there are only 357 in urban hostels.

## STATEMENT 13

Number of Hostels having Superintendents

| Tenure of Hostel <br> Superintendents | Number of Hostels in |  |  |
| :--- | :---: | :---: | :---: |
|  | Rural Areas | Urban Areas | Total |
|  |  |  | 2,42 |
| Full-time <br> Part-time | 1,561 | 309 | 343 |

Maharashtra ranks second in having a large number of hostels with superintendents but here the distribution
of full-time superintendents between rural and urban areas is evenly balanced. Out of its 1,022 hostels with superintendents 709 have full-time and 313 part-time; and out of 709, there are 394 in rural and 315 in urban hostels.

Gujarat, Kerala, Tamil Nadu and Pondicherry also have full-time superintendents more or less equally divided between rural and urban areas. In Bihar, Madhya Pradesh, Tripura, Uttar Pradesh and West Bengal hostels have more part-time than full-time superintendents. In Bihar the number of part-time superintendents is eight against seven full-time; in Madhya Pradesh 160 against 82; in Tripura 39 against 17; in Uttar Pradesh 50 against 40 and in West Bengal 68 against three. Tamil Nadu appears to be the keenest of all the States in appointing full-time superintendents. All its 486 superintendents are full-time. Of them 237 are in rural and 249 in urban hostels. The same is the case with Pondicherry where all the six hostels have full-time superintendents and they are equally divided between rural and urban areas. Both the hostels of Haryana which are located in urban areas have full-time superintendents. Bihar has a pattern of its own. It has no part-time superintendent in rural areas and no full-time superintendent in urban areas. West Bengal has a surprisingly low number of hostels with full-time superintendents. Out of its 71 hostels with superintendents only three have full-time superintendents (Table 13).

The posting of part-time superintendents may perhaps be linked with the low number of residents in the hostels. But since we have no information about residents hostelwise, we are not in a position to say whether part-time superintendents are posted only in those hostels which have very few residents in them. Other probable reason for posting part-time superintendents may be the reluctance of teachers to act as full-time superintendents. Whatever may be the reason, the fact remains that 22.21 per cent of superintendents are part-time. To what extent it affects the running of the hostels cannot be indicated.

## Drinking Water Facility in Hostels

Hostels, in order to cater to the needs of their inmates, will have to provide a number of basic facilities so that the inmates have basic conveniences and are able to concentrate on their studies and are not required to fritter away their energy on looking for the basic requirements of their daily life for most part of the day. Provision of drinking water is one such facility which every hostel must provide. It is essential not only to provide drinking water to the inmates of the hostels but also to ensure that the water is potable. There are various sources from which drinking water can be provided to them. They include water from running tap, well inside the campus or in the village, river, stream, the village tank etc. It goes without saying that the provision of taps providing running water in
the campus of the hostel is the best. This not only provides water always or most of the time at regular hours but is also convenient and healthy. There are less chances of contamination of tap water than of water from other sources.

From Statement 14 it would appear that provision of water through tap is not very satisfactory or encouraging in the reporting States and Union Territories. Out of a total of 3,912 hostels (no information about one rural and one urban hostels available), only 1,287 , that is 32.89 per cent, provide tap water. It may be reasonably expected that this facility would be available more in urban than in rural areas, and the position is precisely so. There are as many as 1,050 hostels in urban areas against 236 in rural areas where tap water is available.

The next convenient source of water is the well. The hostellers draw water from two types of wells, one located within the campus of the hostel and the other outside the campus but within the village. Undoubtedly the former type of wells are more convenient as they would be nearby and could be looked after by the inmates properly. The largest number of hostels account for such wells. Out of 3,912 hostels as many as 1,550 , that is 39.62 per cent, have wells in the compound. About two-thirds of these wells are located in the rural and one-third in the urban hostels.

As many as 751 hostels have to depend on the village well. Here again, the distribution of such hostels is heavily in favour of rural areas where there are as many as 602 such hostels, urban areas accounting for only 149. Thus the residents of these 751 hostels must be greatly inconvenienced with regard to water for drinking and other purposes since for all these purposes like drinking, bathing, washing clothes and cooking food etc., they would be required to draw water from the village wells. A good deal of time must be wasted in fetching water from them.

Quite a few hostels do not have even this facility, and the inmates have to go to the nearby running stream to fetch water. There are 110 such hostels which depend on running streams for their water supply. About one-fourth of such hostels are in urban and three-fourths in rural areas.

Tanks also provide water to as many as 75 hostels53 in rural and 22 in urban areas. It is not clear whether these tanks are used only by the residents of the hostels or by the entire village where the hostel is situated. Without having a clear idea in this regard, it cannot be said whether the water they provide is fit for human consumption or not. But chances are that the tank water would be more vulnerable to contamination than water from other sources, particularly when the tank is used for other purposes also. Besides these sources, there
are other sources also from where water is drawn by the: inmates. 139 hostels have to depend upon such sources. Out of them 87 are in rural and 52 in urban areas.

STATEMENT 14
Drinking Water Facility in Hostels

| Sources of Drinkins Water | Number of Hostels in |  |  |
| :--- | :---: | :---: | :---: |
|  | Rural Areas | Urban Areas | Total |
| Running tap water | 237 | 1,050 | 1,287 |
| Well within compound | 1,051 | 499 | 1,550 |
| Village well | 602 | 149 | 751 |
| Running stream | 82 | 28 | 110 |
| Tank | 53 | 22 | 75 |
| Any other | 87 | 52 | 139 |
| Total | 2,112 | 1,800 | 3,912 |

Maharashtra is way ahead of all other States in providing drinking water through running taps to its hostels. Of the total number of 1,287 hostels in the reporting States and Union Territories providing such water as many as 375 are in Maharashtra. Andhra Pradesh, Karnataka and Tamil Nadu follow much behind with 236, 196 and 145 hostels respectively but most of such hostels in these States are located in urban areas. Maharashtra, Karnataka, Andhra Pradesh and Tamil Nadu have respectively $309,180,179$ and 125 urban hostels having this facility. The corresponding rural hostels number only $66,16,57$ and 20. Bihar and Haryana have not a single hostel in rural areas where this facility is available. It is praiseworthy that all the three rural hostels in Dadra and Nagar Haveli provide water from running taps. West Bengal is the only State where more rural than urban hostels have this facility. All other States have given more emphasis on provision of this facility to their urban hostels. Pondicherry has the unique distinction of providing running tap water to all its six hostels, three of which are in rural and three in urban areas.

In the matter of providing drinking water well within the compound of the hostel, Andhra Pradesh takes the lead. Out of a total number of 1,550 such hostels, there are as many as 598 in Andhra Pradesh. Tamil Nadu, Maharashtra and Karnataka occupy the second, third and fourth position respectively. A large proportion of such hostels are located in rural areas. Except Gujarat, Karnataka, Madhya Pradesh and Rajasthan, all other

States and Union Territories have more hostels with such facilities in rural than in urban areas. Gujarat and Karnataka have just one such hostel more in urban than in rural areas, Madhya Pradesh eight more and Rajasthan two more.

Hostels in all the States have to depend upon the village well also for getting water. As expected, more hostels drawing water from village wells are situated in rural than in urban areas. However, urban hostels in Haryana, Kerala, Tripura, Tamil Nadu, West Bengal, Dadra and Nagar Haveli and Pondicherry do not have to depend upon village wells at all.

Andhra Pradesh, Karnataka, Madhya Pradesh and Maharashtra alone account for 86.57 per cent of the urban hostels drawing water from village wells. Similarly they account for 500 rural hostels out of a total of 602 drawing water from village wells.

Running steams would be expected to be used only in rural areas. Out of 110 hostels depending upon this source of water supply as many as 82 are in rural areas and, out of them, as many as 44 are in Maharashtra and 10 in Karnataka. The rest have six or less than six such hostels. Karnataka and Uttar Pradesh are the only States where more urban hostels depend on running streams. Such urban hostels in Karnataka are, in fact, double the number of rural hostels. It is not clear why hostels situated in urban areas have to depend on running streams.

Village tank is also the source of supply of drinking water. Out of a total number of 3,912 hostels 75 depend on tanks for drawing water. Out of them 53 are in rural and 22 in urban areas. Rural areas of West Bengal are dotted with village tanks, and, naturally, more than 50 per cent of rural hostels drawing water from village tanks are in this State alone. Other States have only a sprinkling of such hostels.

There are 139 hostels depending on other sources of water. The States of Andhra Pradesh, Gujarat, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh and West Bengal come in this category (Table 14).

## Electricity in Hostels

A large percentage of Scheduled Caste population is concentrated in rural areas. Similarly, a large number of Scheduled Caste students, particularly at the Primary and Middle stages of schooling, study in rural areas. It is well-known that a majority of our villages have no electricity. Even now kerosene oil continues to be an important and major source of lighting. It is also a well-known fact that, on many occasions, scarcity of kerosene oil has been faced by the rural students. Many Scheduled Caste students cannot afford to buy enough kerosene oil. This causes irregularity in their studies and prevents them from
doing their home-work at night. In many villages, particularly in the isolated and far off corners of the country, there is no lighting in night as there is no lighting arrangement except the kitchen fire and, perforce, students cannot study at night. In such villages people finish their meals in the twilight of the evening and go to bed at night fall. Under such circumstance, provision of electricity is considered necessary and a concrete step towards improving the conditions of people and providing one of the most important facilities to students.

It is by no means a mean achievement for the reporting States and Union Territories, as is evident from Statement 15 , to have provided 70.69 per cent of their hostels with electricity. Out of a total of 3,914 hostels as many as 2,767 have supply of electricity. Not only this. Even hostels in rural areas have this facility, though their number $(1,251)$ is less than that of such hostels $(1,516)$ in urban areas.

STATEMENT 15
Electricity in Hostels

| Number of Rural Hostels having Electricity | 1,251 |
| :---: | :---: |
| Number of Urban Hostels having Electricity | 1,516 |
| Total | 2,767 |

It is clear that the hostels in urban areas are only slightly more in number than those in rural areas with this facility. But it cannot be denied that to have electricity in as many as seven-tenths of the total number of hostels speaks volumes of the serious intention of the concerned State governments and Union Territory administrations to provide this facility to their hostels. It will not be presumptuous to expect that in the near future this gap between rural and urban hostels in the matter of provision of electricity will be narrowed down, if not bridged completely.

Of all the States and Union Territories Andhra Pradesh has the highest number of hostels with electricity, as 28.55 per cent of the total number of hostels having electricity are in this State. Maharashtra, Tamil Nadu and Karnataka also account for as many as $17.42,16.18$ and 15.78 per cent respectively of hostels with electricity. Other States and Union Territories account for the remaining 22.07 per cent of the hostels having electricity. Madhya Pradesh, Gujarat and Rajasthan also have more than 100 hostels having electricity. Haryana, Karnataka and Pondicherry have achieved cent per cent electrification of
their hostels. Other States which are very near to this target are Gujarat and Rajasthan.

Analyzing the rural-urban situation with regard to provision of this facility in the reporting States and Union Territories it is seen that Andhra Pradesh, Gujarat and West Bengal have a greater number of rural hostels with electricity than urban hostels. This in itself is a creditable effort. This also is indicative of the concern State governments are showing for providing electricity to their rura! hostels. Pondicherry again has judiciously divided this facility equally between its rural and urban hostels. There are three hostels each in rural and urban areas with this facility.

It is but natural to expect that this facility would be available more in urban areas than in rural areas. But one cannot but recognize the fact that the hostels in rural areas have not altogether been neglected. In many States this facility is more or less equally divided between urban and rural hostels. Both hostels of Haryana having electricity are in urban areas and all the six such hostels of Dadra and Nagar Haveli are in rural areas. The gap between rural and urban areas is wider in the States of Karnataka, Madhya Pradesh, Rajasthan and Uttar Pradesh (Table 15).

It is hoped that, with more and more areas coming under the rural electrification programme, this gap will be narrowed down, and the students residing in hostels will be able to study in bet ter and continuous supply of light. As this is one of the essential requirements on which the progress of the students depends, one can safely assume that with increasing provision of electricity in the hostels, particularly in the rural hostels, residents will be able to better their performance.

## Library Facility in Hostels

It is well known that students, particularly those belonging to the Scheduled Castes, do not have much supplementary reading material. They are fortunate if they get all their textbooks in time. Rural schools normally do not get all the reading material due to lack of communication, paucity of funds, lack of interest on the part of teachers, and various other factors. In the absence of books, magazines, periodicals and other reading material students become lazy and waste their time in other activities. It is well-known that students some times get bored with their, dull, dry and uninteresting textbooks and they need some diversion. But in the absencc of any reading material available in the schools they look for other alternatives which on many occasions do not prove too attractive or healthy. In this background the provision of library facilities with a good number of books, particularly stories meant for children, is most essential. But unfortunately the picture that emerges from the data as available in Statement 16 is rather dismal.

Out of a total of 3,914 hostels there are only 1,205 hostels having library facilities. Out of them a large number (743) are situated in urban areas. Only 462 hostels in rural areas have libraries. This would appear to be meagre and quite inadequate in view of the actual need of the students. In urban areas there are various other sources of acquiring knowledge and obtaining entertainment viz, radio, television, cinema, theatre etc. But in rural areas books are the only source. Hence the necessity of opening libraries in rural hostels is much greater than in urban hostels.

## STATEMENT 16

Library Facility in Hostels

Number of Rural Hostels having Libraries
462
Number of Urban Hostels having Libraries
743

## Total

1,205

Karnataka heads the list of States and Union Territories which provide library facility to their hostels. Out of a total of 1,205 hostels having libraries as many as 437 are in Karnataka alone. Maharashtra occupies the second place with 268 hostels and Andhra Pradesh and Gujarat jointly occupy the third place with 103 such hostels each. Madhya Pradesh, Rajasthan and Uttar Pradesh have between 50 and 100 hostels providing this facility. Tamil Nadu and Kerala have respectively 37 and 13 such hostels. Bihar, Haryana, Tripura, Dadra and Nagar Haveli and Pondicherry have less than 10 such hostels. It is staggering that the State of West Bengal, where so much emphasis is given on art and culture, has not a single hostel with a library. Therefore this situation is rather puzzling. Is it because it has never struck the authorities that hostels should have at least a handful of books for their residents? The real reason can be best known to the State government. Suffice it to say here that in this regard the situation in this State is both discouraging and surprising.

Analyzing the rural-urban position with regard to library facility in the hostels it is seen that in the States of Andhra Pradesh, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu and Uttar Pradesh there are more urban than rural hostels equipped with libraries. In the remaining States there are more rural hostels with libraries and this calls for both acclaim and emulation. Dadra and Nagar Haveli has only two hostels with libraries and both are in rural areas. Pondicherry seems to be very considerate with regard to its six
hostels and time and again it is found that it equally divides all the facilities between its rural and urban hostels. Here also three hostels in urban and three in rural areas have library facilities (Table 16).

## Arrangement for Special Coaching in Hostels

Scheduled Caste students are first-generation learners. In most of the cases their parents are illiterate. Their villages also are composed of a large number of illiterate persons. They are more often than not isolated and do not have good and regular means of communication. The teacher, perhaps, is the only educated person in the whole village and he has to act as a friend, philosopher and guide to the parents as well as to the students. People are, by and large, unaware of the benefit of education and, therefore, are less keen on sending their children to schools.

It is also an accepted fact that Scheduled Caste children are an economic asset to the family and the parents do not like to deprive themselves of the economic benefit the children would bring home by working in the cultivation fields and other family occupations. Education thus assumes a secondary role in their lives since the people live in the environment where education does not occupy an important place. Conditions are unfortunately not created wherein educational development can take roots.

Villages are, by and large, devoid of any educational facilities worth the name. May be, there is a derelict building going in the name of school without any reading material or audio-visual teaching aids. The economic condition of the parents is such that they can hardly afford to purchase books or other reading material like story books, journals, magazines, newspapers etc. for their children. The type of teaching available in the schools is fairly well krown and it hardly needs any mention. Even at home the ckildren do not have any facility for doing their home wo:k. Conditions conducive to regular homestudy just do not exist even if children have a full set of textbooks and stationery which is rather rare. They may not have lighting facility at home and, even if they are willing to study at home, its lack prevents them from such pursuits.

There is also the question of academic guidance to be given to the students. Since the parents are illiterate, they cannot help their children in their studies. The teacher also is not in : happy position to help the students in their home-stucy. More often than not there would be a single teaches in the village and he may have his own preoccupations At times he lives in a village far away from the schod where he is posted. All these factors combine to creite a number of difficulties for Scheduled Caste students n prosecuting their studies. The teaching at schools is nct enough to improve their knowledge and
skill to pass their examinations and the result is that there is a high percentage of wastage and stagnation among these students.

Against this background the importance of suitable arragements for special coaching of these students assumes great significance. It may not be out of place to mention here that arrangements of special coaching for preparing such students for All-India services do exist. But there is no adequate facility at the school stage. Leaving aside day-scholars even hostellers do not have adequate facilities for special coaching. This position is corroborated by the reporting States and Union Territories from the data provided by them.

It is seen from Statement 17 that out of a total number of 3,914 hostels there are only 1,602 or 40.93 per cent hostels in which arrangements exist for special coaching. Proportionately larger number of hostels having this facility are located, as usual, in urban areas. There are as many as 828 such hostels there and only 774 in rural areas.

It seems that State governments and Union Territory administrations have three different types of schemes for providing special coaching to students that is, special coaching for weak students, for bright students and for all students. Much larger number of hostels provide special coaching for all students. Out of 1,602 hostels, 1,079 do so. Out of 1,079 hostels providing special coaching for all students, 570 are located in rural and 509 in urban areas. It is only here that the facilities exceed in rural areas. Under the special coaching scheme for bright students there are as many as 102 hostels of which only 31 are in rural and 71 in urban areas. This means that many bright students may not be able to do better due to lack of special coaching facility in rural hostels. The need for such a facility is more urgently felt for weak students who, without such coaching, are unable to fair well in their examinations. But there are only 421 hostels out of 1,602 providing such facilities to them. Here again the urban areas get a larger share of the hostels with this facility than the rural areas, the former having 248 such hostels and the latter only 173.

It is not known what arrangements for special coaching have been designed-whether the same school teachers are engaged for special coaching or other teachers on either full-time or part-time basis are engaged or whether some monetary help is given to the students to get special coaching by private tutors. Whatever may be the position it is good that State governments and Union Territory administrations are paying attention to this programme and are making arrangements in this regard in their hostels.

The State government of Karnataka is way ahead of other States in providing facility of special coaching in
its hostels. Out of 1,609 hostels providing such facilities Karnataka alone has 437. But the States of Maharashtra, Andhra Pradesh and Tamil Nadu do not lag far behind and they have as many as 327,321 and 285 such hostels respectively. Gujarat and Kerala have between 50 and 70 hostels; Madhya Pradesh, Rajasthan, Dadra and Nagar Haveli and Uttar Pradesh have between 10 and 50 such hostels; and Bihar, Tripura, Haryana and Pondicherry have less than 10 such hostels. In West Bengal again the picture is disappointing. There is not a single hostel which provides special coaching to its inmates. It is surprising that, just like absence of any library facilities in the hostels of West Bengal, there is a complete lack of this facility also here. The reasons however are difficult to determine. Even Haryana, which has only two hostels, provides such arrangements in one of them though it is available to the residents of the urban hostel and is meant for all categories of students.

## STATEMENT 17

Number of Hostels having Arrangement for Special Coaching

| Type of Students | Rural Areas | Urban Areas | Total |
| :--- | :---: | :---: | :---: |
| Weak Students | 173 | 248 | 421 |
| Bright Students | 31 | 71 | 102 |
| All Students | 570 | 509 | 1,079 |
| Total | 774 | 828 | 1,602 |

Considering the highest percentage of population of Scheduled Castes in Uttar Pradesh it is surprising that out of its 127 hostels only 13 provide this facility and that too mostly in urban areas as out of 13 , as many as 11 are located there. It has only two hostels in urban areas providing this facility to weak students. Bihar too does not present a happy picture as out of its 32 hostels only seven provide the facility, five of which are in urban and only two in rural areas. The facility available is for all categories of students. If the States and Union Territories having smaller population of Scheduled Castes are able to provide this facility there is no reason why the States having a larger population should be unable to do so. Dadra
and Nagar Haveli with such a small population of Scheduled Castes is able to provide such facility in all of its 15 . hostels which is more than the number available in Uttar Pradesh, the biggest State of India with the highest population of Scheduled Castes.

Here again, as in case of other facilities, the rural areas comparatively get less attention than the urban areas as thenumber of hostels providing this facility in rural areas is only 774 as against 828 in urban areas. Majority of these hostels, however, provide this facility to all categories of students. Only the States of Maharashtra, Karnataka and Kerala and the Union Territory of Dadra and Nagar Haveli provide this facility to their bright students in: rural areas, whereas in urban areas the States of Karnataka, Maharashtra, Madhya Pradesh. Uttar Pradesh and Gujarat do so. Bihar, Haryana and West Bengal do not provide such facility exclusively for their weak students in either rural or urban hostels.

It is thus seen that there is a great backlog in extension of this facility of special coaching to the students of Scheduled Castes. More than 59 percent hostels in the reporting States and Union Territories do not have any such arrangement. Those who have also distribute them indiscriminately between rural and urban areas (Table 17).

There does not seem to be a single pattern of distribution of the hostels providing this facility in rural and urban areas. It would be apparent that students living in urban hostels would be in much better position of obtaining special coaching than the students living in rurak hostels. It is also a fact that the facilities available to the former are more than those available to the latter. There is an urgent need, therefore, to provide such facilities in larger measure in rural than in urban areas. Much greater effort needs to be made to provide this facility to as large a number of rural hostels as possible so that the students studying there do not have to face larger number of disadvantages as compared to those living in urban areas. If this is not done, rural areas will continue to be neglected for quite some time to come. Such of the facilities that can be given without much effort and expenditure should be given to the students expeditiously. It is hoped that the concerned governments in the States and Union Territories will pay adequate attention to the development of education in rural areas also.

# Conclusions and Recommendations 

We have travelled through thirteen States and two Union Territories and taken stock of the number of hostels, number of residents therein and the various types of physical facilities available to Scheduled Caste students in these hostels. It is time we glanced back at the data contained in the report. They have thrown up a number of interesting features from which some conclusions can be derived. A few recommendations based on the conclusions may also be made, so that in future more and better hostel facilities are provided to the Scheduled Caste students.

The number of hostels in the reporting States and Union Territories has varied. States having a larger population of Scheduled Castes do not have hostels in the same proportion. On the other hand, States having smaller population have taken keener interest in providing more hostels and better facilities. Attention may be drawn particularly to the position in Uttar Pradesh and Bihar where there are very high percentages of Scheduled Caste population. Even though data are not available for the entire State, the facilities available are not in proportion to their population. It may, therefore, be suggested that such States may provide facilities to their Scheduled Caste students at least in proportion to their population, if not more. Even though data on enrolment of Scheduled Castes are not available, it may be safely assumed that all the students studying in Primary, Middle and High/Higher Secondary schools and in need of hostel facilities do not get them. On a rough estimate it may be said that only a limited number of students on the roll are able to secure such facilities for themselves. It would be appropriate to provide hostel facilities to as many students as possible who are actually in need of them.

Though the number of hostels in rural areas is larger than in urban areas, the inmates there are less than those in urban areas. May be, it is because the hostels in rural areas are not very attractive and lack the minimum facilities. Since more than 80 per cent of the Scheduled Caste population is in rural areas it would not be too much to
say that much attention needs to be paid to opening of more hostels with necessary amenities there. If these facilities are available there it is certain that students will not be driven to far off towns. Only when hostels are not available nearby, students have perforce to go to towns to continue their studies. This creates a number of problems, including a great financial burden on the parents who, in most cases, are unable to supplement the meagre stipends that the students get. There have been many cases when students under such circumstances have had to discontinue their studies.

There are two types of hostels in the States: those which are exclusively for Scheduled Castes and the other mixed where students of Scheduled Castes as well as nonScheduled Castes reside. The merits and defects of separate hostels for Scheduled Castes have time and again been discussed from different platforms. It may be said that there are both advantages as well as disadvantages in having separate hostels for Scheduled Castes. The, advantage is that when in such hostels their admission is assured, they do not face humiliation at the hands of others and they can concentrate better on their studies. The disadvantage is that they do not get a chance to mix with non-Scheduled Caste students and thus there is no opportunity of mutual understanding of each other's problems. Thus a cómpromise could be reached whereby it would be possible to continue with both types of hostels. But, in order to have a closer contact between the two communities, it would be desirable to reserve certain percentage of seats for non-Scheduled Caste students in hostels meant for Scheduled Castes and vice versa. Thus in both the hostels the admission of students of both the communities can be ensured and they would come closer and would be able to understand each other's problems.

In both rural as well as urban hostels it has been seen that the actual number of residents is less than the intake capacity of the hostels. It is not clear from the available data how this intake capacity is determined. Whatever may be the criterion for fixing up the intake capacity, the
fact remains that this presents an anomalous situation. It is often heard that enough hostels are not available for students of Scheduled Castes, but here it is seen that in almost all the States their intake capacity is more than the actual number of residents, and in hostels in every State many seats go vacant.

One reason for the seats going vacant may be the great distance of hostels from schools in a particular place and non-availability of seats for Scheduled Caste students in them. A Scheduled Caste student coming to an urban area for the first time finds himself at sea, He does not know where to go and what to do. There is also no machinery for disseminating information on the distance and location of hostels and availability of seats for Scheduled Caste students. It is suggested, therefore, that as soon as a Scheduled Caste student is selected for admission in a hostel he should be immediately informed and given sufficient time to take his admission.

The number of schools are far in excess of the number of hostels. In most cases one hostel caters to the needs of many schools. This results in the over-crowding of hostels and denial of seats to many deserving students. Therefore the number of hostels catering to the needs of only one school is to be increased. At least each high school should have a hostel attached to it.

There are very few hostels for girls. This proves the general lack of educational facilities for them. To promote their education it is necessaxy that more hostels are opened at every stage, particularly in those areas where the enrolment of girls is high. In this matter help of voluntary agencies may be sought. The Central Social Welfare Board may also be approached to open hostels for girls in vulnerable areas.

But, while encouraging voluntary agencies in opening girls' hostels, or for that matter any kind of hostels, care may be taken to ensure that they do not impose their philosophy and ideology on the inmates. It has been reported from certain States that in hostels run by voluntary agencies inmates have to conform to a certain type of behaviour and live a particular way of life dictated by the management. In some, certain type of food is insisted upon. Such restrictions are in fact small irritants and do not serve any long term purpose and voluntary agencies should be required not to insist upon any restrictions which run counter to the way of life of the inmates.

It is well known that parents are not willing to send their girls outside the village. This is also a factor for discontinuance of their education after they reach a certain age. If hostels at a central place for a group of villages are opened it would be convenient and reassuring for the parents to send their girls there.

One fails to understand why Education Department has not paid adequate attention to opening and running
of hostels. If dissemination and organization of education is its responsibility, running of hostels too would come under its purview. But in most of the States this Department has lagged far behind other departments and agencies running hostels. It is recommended that more and more hostels may be opened by this department so that the pressure on other departments and agencies isreduced and this department with its tremendous resources and manpower is able to provide more hostels and the attendant facilities to Scheduled Caste students.

Large number of hostels are located outside the campuses of schools. It is not known what distances thestudents have to travel between their hostels and schools, particularly in the urban area. If they have to travel by bus to and fro it will naturally deplete their already meagre. purse.

The condition of school buildings, by and large, is. satisfactory and a large majority of hostel buildings have pucka and semi-pucka buildings. But it is also surprising. to note that even in urban areas some cutcha buildings. and thatched huts are used as hostels. It is inconceivable what has prevented the authorities to at least hire pucka and semi-pucka buildings in urban areas. It goes without saying that hostels are part and parcel of schools. If schools are to exist for all time to come hostels too are going to exist as necessary concomitants. Therefore, a long-term policy of hostel buildings is called for. Permanent hostel buildings have several advantages. If adequate funds are not available for construction of hostel buildings, loans from appropriate agencies may be taken. The possibility of forming House Buildings Co-operative Societies may also be explored.

The condition of hostel buildings is generally reported as satisfactory and adequate. It is not clear as to how the terms 'satisfactory' and 'adequate' have been defined but it may be presumed that when the condition of a hostel is described as satisfactory and adequate the basic minimum facilities are available there. It has been reported from many States that students living in hostels do not even get. any cot and have to sleep on the floor. This is corroborated by the fact that in some States as many as a hundred residents live in a room meant for more than three students. It is conceded that it may not be possible to provide all the comforts of life to the students in the hostels but the barest minimum in the form of one cot, one table and one chair may be provided to them. It is not desirable to herd as many as a hundred students in a room. It would surely not be possible to place a hundred cots in a room howsoever big it may be. If the students have to live under such condition it will neither be educationally sound nor physically desirable. Therefore, it is suggested that such crowding of rooms should, as far as possible, be avoided and atleast sufficient elbow room should be
provided to students.
Over-crowding in the hostels has been a common phenomenon in the States, particularly in the rooms which are meant for three or more students. When it is said that a room is meant for more than three students it is normally meant that it is meant for four to ten students. It cannot mean that a room can meet the requirements of as many as 100 students. This is in spite of the fact that the intake capacity of many hostels is more than the actual number of residents. Perhaps it may be possible to revise and rearrange the seats and distribute the students in such a way that no particular room is overcrowded.

The stipends available to the students were fixed in many cases long time ago and they have not been revised for a number of years. Prices and cost of living have risen alarmingly and in many States the rate of stipend is ridiculously low. It is impossible for a stipendiary to make two ends meet with this small amount. Authorities should revise the rate of stipend in realistic terms and at least try to link it with the price situation obtaining at present. The quality of food which is available to the students should be improved and arrangement may be made for providing a balanced diet to them. This should be applicable to all the hostels and it may be ensured that whatever be the rate of stipend the students get a balanced diet.

It is heartening to note that many States have opened hostels even for Pre-Primary students. Such students would normally be less than six years of age. How far away these hostels are from their schools is not known. It is also not known whether the hostels are within the campuses of schools or outside. If they are outside then how the children are transported to their schools and back to hostels is also not known. Whatever may be the position, it is a good sign and such hostels should be encouraged in other States also.

It is well understood that the enrolment of students is much larger at Primary and Middle stages than at High/ Higher Secondary stage. Therefore, there is immediate need of more hostels at Primary and Middle stages. It is also a fact that a large number of students drop out after completing Primary and Middle stages of schooling. Therefore, there may be hostels at least for a group of Primary and Middle schools. For all students of Primary and Middle schools living within a radius of 15 kilometres hostel facilities may be provided at a central place.

It is absolutely necessary to provide regular and constant supervision and superintendence for the maintenance of hostels. In addition to other normal qualifications required of a superintendent, he must be above all caste considerations. He has to deal with Scheduled Caste students who suffer from social disadvantages. The superintendent must be sympathetic to the students and should have a good understanding of their problems. If
he himself is biased and not fair it will be difficult for him to attract and hold the interests of the inmates of his hostel. To have a proper supervision full-time superintendents would be absolutely necessary. In case of girls' hostels, even if their number is few, it is necessary to give them protection in all possible ways and for this full-time wardens or superintendents are necessary.

Drinking water is one of the cheapest but most important items in the list of daily requirements of hostel students. In a few hostels drinking water is available through running taps while in many others students have to depend largely on wells, tanks and running streams which are often contaminated. Village wells have also been causes of caste frictions and fights. It may be ensured that the village well from where the Scheduled Caste residents draw their water are free from such caste frictions and they are able to draw water freely and without resistance from the members of the higher castes. Provision of tap water will solve many of the social problems and also save a lot of time.

It has been emphasized that Scheduled Caste students, by and large, live in villages where facilities of home study at night are limited. Provision of electricity will immensely improve their chances of doing well at the examinations, because they will have enough night time to study. It is true that with only 35 per cent villages in India having electricity it would not be possible to electrify all the hostel buildings in rural areas. But there is no reason why all the urban hostels should not be provided with electricity. As and when villages get electrified connections may be given to the hostels.

One can not overemphasize the necessity of having libraries in the hostels. As already indicated, besides textbooks not much reading material is available to students. There is a total absence of newspapers, magazines, journals, story books and other literature for them. One cannot expect full-fledged libraries in the hostels for a limited number of residents, but a couple of hundred books on folk-tales, folk-songs, short novels etc. can easily be provided to each hostel. There are no diversions or entertainments in the villages to which the students can be attracted after their school hours. In the absence of such diversions like reading of light literature they spend their time in various undesirable activities which must be stopped.

It is well-known that Scheduled Caste students are first generation learners. In most cases their parents are illiterate and are unable to help them at home in their studies. There are no other places or persons in the village from whom they can get such facility. Teacher is, perhaps, the only person in the village who can help them but to expect that he would be able to attend to all the students freely and voluntarily will be expecting too much.

There cannot be any improvement in the educationa development of Scheduled Castes unless. coaching centres are opened for them. If there is a need for opening of coaching centres for preparing students for the All-India and State Services and other jobs there is an equally great need for coaching facilities at the school level, particularly at High/Higher Secondary level. Hostel superintendents with a little incentive may perhaps be used for providing tuition to the Scheduled Caste students. If this facility cannot be extended to students of all classes at least it can be provided to those appearing at the final

Primary, Middle and Secondary school examinations.
Hostel facilities are one of the most important links in the chain of facilities provided to Scheduled Caste students for improving their educational standard and for reducing the gap that exists between them and the: other students. It does not need a research study to prove that hostels have been very useful in providing. better education to students, and if the goal of universal primary education is to be achieved, hostel facilities could provide the necessary wherewithal in achieving this goal.

# Appendices 

## APPENDIX I

## TABLE 1

Population and percentage of Population of Scheduled Castes in States and Union Territories having Hostels for Scheduled Castes

| S. No. States/Union Territories | Total population (1971 Census) | Population of Scheduled Castes | Population of Scheduled Castes as percentage of tolal population |
| :---: | :---: | :---: | :---: |
| 1. Andhra Pradesh | 4,35,02,708 | 57,74,548 | 13.27 |
| 2. Bihar | 5,63,53,369 | 79,50,652 | 14.10 |
| 3. Gujarat | 2,66,97,475 | 18,25,432 | 6.83 |
| 4. Haryana | 1,00,36,808 | 18,95,933 | 18.88 |
| 5. Karnataka | 2,92,99,014 | 38,50,034 | 13.14 |
| 6. Kerala | 2,13,47,375 | 17,72,168 | 8.30 |
| 7. Madhya Pradesh | 4,16,54,119 | 54,53,690 | 13.09 |
| 8. Maharashtra | 5,04,12,235 | 30,25,76I | 6.00 |
| 9. Tripura | 15,56,342 | 1,92,860 | 12.39 |
| 10. Rajasthan | 2,57,65,806 | 40,75,580 | 15.81 |
| 11. Tamil Nadu | 4,11,99,168 | 73,15,595 | 17.75 |
| 12. Uttar Pradesh | 8,83,41,144 | 185,48,916 | 20.99 |
| 13. West Bengal | 4,43,12,011 | 88,16,028 | 19.89 |
| 14. Dadra \& Nagar Haveli | 74,170 | 1,332 | 1.79 |
| 15. Pondicherry | 4,71,707 | 72,921 | 17.29 |
| All India* | 54,79,49,809 | 7,99,95,896 | 14.60 |

Sources: 1. Census of India 1971, Series 1, Paper 1 of 1975, Scheduled Castes and Scheduled Tribes, Table C-VIII Parts A and B, 1975. 2. Census of India 1971, Series 1, Paper 3 of 1972, Economic Character of Population, Selected Tables, 1972.

* This is the total of not only the above 15 States and Union Territories but of all the States and Union Territories of India.

TABLE 2
Number of Hostels for Scheduled Castes and Number of Residents in them

| $\boldsymbol{S}$ No. | States/Union Territories | Percentage of Scheduled Caste Population according to 1971 Census | Rural |  | Urban |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of <br> Hostels | No. of <br> Residents | No. of Hostels | No. of Residents | $\overline{N o . o f}$ Hostels | No. of Residents |
| 1. | Andhra Pradesh | 13.27 | 671 | 23,523 | 365 | 21,620 | 1,036 | 45,143 |
| 2. | Bihar | 14.10 | 15 | 648 | 17 | 657 | 32 | 1,305 |
| 3. | Gujarat | 6.83 | 73 | 2,306 | 56 | 2,451 | 129 | 4,757 |
| 4. | Haryana | 18.88 | - | - | 2 | 70 | 2 | 70 |
| 5. | Karnataka | 13.14 | 134 | 4,939 | 303 | 14,649 | 437 | 19,588 |
| 6. | Kerala | 8.30 | 42 | 1,459 | 40 | 1,397 | 82 | 2,856 |
| 7. | Madhya Pradesh | 13.09 | 88 | 1,523 | 154 | 3,362 | 242 | 4,885 |
| 8. | Maharashtra | 6.00 | 608 | 25,704 | 414 | 22,445 | 1,022 | 48,149 |
| 9. | Tripura | 12.39 | 51 | 1,147 | 21 | 525 | 72 | 1,672 |
| 10. | Rajasthan | 15.81 | 55 | 2,065 | 100 | 4,083 | 155 | 6,148 |
| 11. | Tamil Nadu | 17.75 | 237 | 11,876 | 249 | 19,369 | 486 | 31,245 |
| 12. | Uttar Pradesh | 20.99 | 58 | 902 | 69 | 2,983 | 127 | 3,885 |
| 13. | West Bengal | 19.89 | 63 | 973 | 8 | 298 | 71 | 1,271 |
| 14. | - Dadra \& Nagar Haveli | 1.79 | 15 | 1,115 | - | - | 15 | 1,115 |
| 15. | Pondicherry | 17.29 | 3 | 117 | 3 | 179 | 6 | 296 |
| Total |  |  | 2,113 | 78,297 | 1,801 | 94,088 | 3,914 | 1,72,385 |
| Percentage |  |  | 53.99 | 45.42 | 46.01 | 54.58 | 100.00 | 100.00 |

TABLE 3
Seat Accommodation in Hostels for Scheduled Castes

| S. No. | States/Union Territuries | Rural |  |  |  | Urban |  |  |  | Total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Hostels | Intake <br> Capa- <br> city | No. of Residents | Avarage number <br> of occu- <br> pants per <br> Hostel | No. of Hostels | Intake <br> Capacity | No. of Residents | Average <br> No. of <br> occupants <br> per <br> Hostel | No. of <br> Hostels | Intake Capacity | $\begin{aligned} & \text { No. of } \\ & \text { Resi- } \\ & \text { dents } \end{aligned}$ | Average No. of ccupants er Hostel |
| 1. | Andhra Pradesh | 671 | 25,526 | 23,523 | 35 | 365 | 23,065 | 21,620 | 59 | 1,036 | 48,591 | 45,143 | 44 |
| 2. | Bihar | 15 | 692 | 648 | 43 | 17 | 653 | 657 | 39 | 32 | 1,345 | 1,305 | 41 |
| 3. | Gujarat | 73 | 2,541 | 2,306 | 32 | 56 | 3,650 | 2,451 | 44 | 129 | 6,191 | 4,757 | 39 |
| 4. | Haryana | - | - | - | - | 2 | 98 | 70 | 35 | 2 | 98 | 70 | 35 |
| 5. | Karnataka | 134 | 6,030 | 4,939 | 37 | 303 | 15,844 | 14,649 | 48 | 437 | 21,874 | 19,588 | 45 |
| 6. | Kerala | 42 | 1,509 | 1,459 | 35 | 40 | 1,530 | 1,397 | 35 | 82 | 3,039 | 2,956 | 35 |
| 7. | Madhya Pradesh | 88 | 1,929 | 1,523 | 17 | 154 | 3,843 | 3,362 | 22 | 242 | 5,772 | 4,885 | 20 |
| 8. | Maharashtra | 608 | 25,780 | 25,704 | 42 | 414 | 21,882 | 22,445 | 54 | 1,022 | 47,662 | 48,149 | 47 |
| 9. | Rajasthan | 55 | 2,074 | 2,065 | 38 | 100 | 4,337 | 4,083 | 41 | 155 | 6,411 | 6,148 | 40 |
| 10. | Tamil Nadu | 237 | 11,410 | 11,876 | 50 | 249 | 18,657 | 19,369 | 78 | 486 | 30,067 | 31,245 | 64 |
| 11. | Tripura | 51 | 1,407 | 1,147 | 22 | 21 | 604 | 525 | 25 | 72 | 2,011 | 1,672 | 23 |
| 12. | Uttar Pradesh | 58 | 1,450 | 902 | 16 | 69 | 2,757 | 2,983 | 43 | 127 | 4,207 | 3,885 | 31 |
| 13. | West Bengal | 63 | 970 | 973 | 15 | 8 | 322 | 298 | 37 | 71 | 1,292 | 1,271 | 18 |
| 14. | Dadra \& Nagar Haveli | 15 | 1,361 | 1,115 | 74 | - | - | - | - | 15 | 1.361 | 1,115 | 74 |
| 15. | Pondicherry | 3 | 210 | 117 | 39 | 3 | 210 | 179 | 60 | 6 | 420 | 296 | 49 |
| Tota |  | 2,113 | 82,889 | 78,297 | 37 | 1,801 | 97,452 | 94,088 | 52 | 3,914 | 1,80,341 | 1,72,385 | 54 |

TABLE 4
Types of Hostels for Scheduled Castes

|  | States/Union |  | Rural |  |  | Urban |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Territories |  | Attached to only one school | Attached to more than one school | Total | Altached to only one school | Attached to more than one school | Total | Attached to only one school | Attached to more than one school | Total |
|  | Andhra Pradesh |  | 164 | 507 | 671 | 33 | 332 | 365 | 197 | 839 | 1,036 |
| 2. | Bihar |  | 6 | 9 | 15 | 1 | 16 | 17 | 7 | 25 | 32 |
| 3. | Gujarat | ! | 47 | 26 | 73 | 11 | 45 | 56 | 58 | 71 | 129 |
|  | Haryana |  | - | - | - | - | 2 | 2 | - | 2 | 2 |
| 5. | Karnataka |  | 14 | 120 | 134 | 12 | 291 | 303 | 26 | 411 | 437 |
| 6. | Kerala |  | 11 | 31 | 42 | 3 | 37 | 40 | 14 | 68 | 82 |
| 7. | Madhya Pradesh |  | 42 | 44 | 86 | 31 | 121 | 152 | 73 | 165 | 238 |
| 8. | Maharashtra |  | 328 | 280 | 608 | 81 | 333 | 414 | 409 | 613 | 1,022 |
| 9. | Rajasthan |  | 25 | 30 | 55 | 17 | 83 | 100 | 42 | 113 | 155 |
| 10. | Tamil Nadu |  | 76 | 161 | 237 | 33 | 216 | 249 | 109 | 377 | 486 |
|  | Tripura |  | 51 | - | 51 | 21 | - | 21 | 72 | - | 72 |
| 12. | Uttar Pradesh |  | 54 | 4 | 58 | 16 | 53 | 69 | 70 | 57 | 127 |
| 13. | West Bengal |  | 27 | 36 | 63 | 8 | - | 8 | 35 | 36 | 71 |
|  | Dadra \& Nagar Haveli |  | 13 | 2 | 15 | - | - | - | 13 | 2 | 15 |
| 15. | Pondicherry |  | - | 3 | 3 | - | 3 | 3 | - | 6 | 6 |
|  | Total |  | 858 | 1,253 | 2,111 | 267 | 1,532 | 1,799 | 1,125 | 2,785 | 3,910 |

TABLE 5
Hostels meant for Boys and Girls

| S. States/Union | Rural |  |  |  |  |  |  | Urban |  |  |  |  |  | Total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. Territories | Boys only | Girls only | Both Boys and Girls | BoysMairls Totalbut mainlyGirls Butcan cansalso be also beadmit- admit-ted ted |  |  | $\begin{aligned} & \text { Boys } \\ & \text { only } \end{aligned}$ | Girls only | Both Boys and Girls | Boys Girls Total mainly mainly but but Girls Boys can can also also be be admit- admitted ted |  |  | $\begin{aligned} & \text { Boys } \\ & \text { only } \end{aligned}$ | Girls Both Boys <br> only Borls Total <br> and mainly mainly <br> Girls Girls but <br>  can can <br>  also also <br>  be be <br>  admit. admit- <br>  ted ted |  |  |  |  |
| 1. Andhra 535132 - 407103210 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pradesh | 535 | 132 | 4 | - | - | 671 | 232 | 123 | 10 | - | - | 365 | 767 | 255 | 14 | - |  | 1,036 |
| 2. Bihar | 15 | - | - | - | - | 15 | 17 | 1 |  | - | - | 17 | 32 | - | - | - | - | 32 |
| 3. Gujarat | 52 | 19 | 2 | - | - | 73 | 43 | 11 | 2 | - | - | 56 | 95 | 30 | 4 | - | - | 129 |
| 4. Haryana | - | - | - | - |  |  | 2 |  | - | - | - | 2 | 2 | - |  |  |  | 2 |
| 5. Karnataka | 111 | 18 | - | 3 | 2 | 134 | 195 | 103 | - | 4 | 1 | 303 | 306 | 121 | - | 7 | 3 | 437 |
| 6. Kerala | 36 | 5 | 1 | - | - | 42 | 24 | 16 | - | - | - | 40 | 60 | 21 | 1 | - | 3 | 82 |
| 7. Madhya |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pradesh | 83 | 5 | - | - | - | 88 | 128 | 26 | - | - | - | 154 | 211 | 31 | - | - | - | 242 |
| 8. Maharashtra | 553 | 48 | 2 | 5 | - | 608 | 311 | 101 | 2 | - | - | 414 | 864 | 149 | 4 | 5 |  | 1,022 |
| 9. Rajasthan | 53 | 2 | - | - | - | 55 | 94 | 6 | - | - | - | 100 | 147 | 8 |  | - | - | 155 |
| 10. Tamil Nadu | 184 | 33 | 20 | - | - | 237 | 162 | 87 | - | - | - | 249 | 346 | 120 | 20 | - | - | 486 |
| 11. Tripura | 48 | 3 | - | - | - | 51 | 15 | 6 | - | - | - | 21 | 63 | 9 |  | - | - | 72 |
| 12. Uttar Pradesh | 57 | 1 | - | - | - | 58 | 62 | 4 | 2 | 1 | - | 69 | 119 | 5 | 2 | 1 | - | 127 |
| 13. West Bengal | 50 | 13 | - | - | - | 63 | 5 | 3 | - | - | - | 8 | 55 | 16 |  | - | - | 71 |
| 14. Dadra \& |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15. Nagar Haveli | 11 | 1 | 3 | - | - | 15 | - | - | - | - | - | - | 11 | 1 | 3 | - | - |  |
| 15. Pondicherry | 2 | 1 | - | - | - | 3 | 2 | 1 | - | - | - | 3 | 4 | 2 | 3 | - | - | 15 |
| Total | 1,790 | 281 | 32 | 8 | 2 | 2,113 | 1,292 | 487 | 16 | 5 | 1 | 1,801 | 3,082 | 768 | 48 | 13 | 3 | 3,914 |

TABLE 6
Management-wise Distribution of Hostels for Scheduled Castes


TABLE 7
Location of Hostels for Scheduled Castes

| S. States/Union | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. Territories | $a$ | b | c | d | Total | $\bar{a}$ | $b$ | c | d | Total | $a$ | $b$ | $c$ | d | Total |
| 1. Andhra Pradesh | 104 | 64 | 41 | 462 | 671 | 28 | 21 | 57 | 259 | 365 | 132 | 85 | 98 | 721 | 1,036 |
| 2. Bihar | 6 |  | 1 | 8 | 15 | 4 | 1 | 1 | 11 | 17 | 10 | 1 | 2 | 19 | 32 |
| 3. Gujarat | 42 | 5 | 18 | 8 | 73 | 8 | 3 | 16 | 29 | 56 | 50 | 8 | 34 | 37 | 129 |
| 4. Haryana | ... | $\ldots$ | ... | ... | ... | $\cdots$ | $\ldots$ | $\ldots$ | 2 | 2 | $\ldots$ |  |  | 2 | 2 |
| 5. Karnataka | 9 | 9 | 15 | 101 | 134 | 15 | 13 | 19 | 256 | 303 | 24 | 22 | 34 | 357 | 437 |
| 6. Kerala | 4 | 7 | 6 | 25 | 42 | 1 | 5 | 9 | 25 | 40 | 5 | 12 | 15 | 50 | 82. |
| 7. Madhya Pradesh | 12 | 37 | 4 | 33 | 86 | 12 | 27 | 1 | 112 | 152 | 24 | 64 | 5 | 145 | 238 |
| 8. Maharashtra | 194 | 245 | 27 | 142 | 608 | 61 | 84 | 31 | 238 | 414 | 255 | 329 | 58 | 380 | 1,022 |
| 9. Rajasthan | 4 | 21 | 2 | 28 | 55 | 9 | 8 | 2 | 81 | 100 | 13 | 29 | 4 | 109 | 155 |
| 10. Tamil Nadu | 29 | 60 | ... | 148 | 237 | 13 | 32 | 2 | 202 | 249 | 42 | 92 | 2 | 350 | 486 |
| 11. Tripura | 45 | 6 | .. | ... | 51 | 17 | 2 | 1 | 1 | 21 | 62 | 8 | 1 | 1 | 72 |
| 12. Uttar Pradesh | 43 | 10 | 1 | 4 | 58 | 12 | 6 | 6 | 45 | 69 | 55 | 16 | 7 | 49 | 127 |
| 13. West Bengal | 63 | ... | $\ldots$ | ... | 63 | 5 | 3 | ... | ... | 8 | 68 | 3 | ... | ... | 71 |
| 14. Dadra \& Nagar |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Haveli | 6 | 7 | 1 | 1 | 15 |  |  |  |  |  | 6 | 7 | 1 | 1 | 15 |
| 15. Pondicherry | $\cdots$ | $\cdots$ | ... | 3 | 3 | ... | ... | ... | 3 | 3 | ... | ... | ... | 6 | 6 |
| Total | 561 | 471 | 116 | 963 | 2,111 | 185 | 205 | 145 | 1,264 | 1,799 | 746 | 676 | 261 | 2,227 | 3,910 |

1. Information about 2 hostels is not known
2. Information about $\mathbf{2}$ hostels is not known
a. Within the campuses of institutions in case of hostels attached to only one institution
b. Outside the campuses of institutions in case of hostels attached to only one institution
c. Within the campuses of one of the institutions in case of hostels attached to more than one institution
d. Outside the campuses of any of the institutions in case of hostels attached to more than one institution

TABLE 8
Type of Hostel Buildings

| S. States/Union No. Territories | Rural |  |  |  |  |  |  |  | Urban |  | $e$ | Total | $a$ | Total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $a$ | $b$ | c | d | $e$ | Total | $\bar{a}$ | $b$ | c | d |  |  |  | $b$ | $c$ | d | $e$ | Total |
| 1. Andhra Pradesh | 436 | 165 | 29 | 20 | 21 | 671 | 317 | 34 | 4 | 7 | 3 | 365 | 753 | 199 | 33 | 27 | 24 | 1,036 |
| 2. Bihar | 13 | 1 | 1 | ... | $\cdots$ | 15 | 15 | 2 | ... | ... | ... | 17 | 28 | 3 | 1 | ... |  | 32 |
| 3. Gujarat | 61 | 10 | 1 | ... | 1 | 73 | 50 | 6 | ... | ... | $\ldots$ | 56 | 111 | 16 | 1 | ... | 1 | 129 |
| 4. Haryana | ... |  |  | $\ldots$ | $\cdots$ | ... | 2 | $\ldots$ |  | ... | ... | 2 | 2 | ... | ... |  | $\ldots$ | 2 |
| 5. Karnataka | 78 | 14 | 31 | 3 | 8 | 134 | 199 | 47 | 35 | 4 | 18 | 303 | 277 | 61 | 66 | 7 | 26 | 437 |
| 6. Kerala | 42 | ... | $\ldots$ | ... | ... | 42 | 38 | $\ldots$ | 2 | ... | $\ldots$ | 40 | 80 | $\ldots$ | 2 | ... | $\ldots$ | 82 |
| 7. Madhya Pradesh | 51 | 15 | 15 | ... | 7 | 88 | 126 | 10 | 7 | ... | 11 | 154 | 177 | 25 | 22 | ... | 18 | 242 |
| 8. Maharashtra | 283 | 183 | 137 | 3 | 2 | 608 | 254 | 83 | 73 | 3 | 1 | 414 | 537 | 266 | 210 | 6 | 6 | 1,022 |
| 9. Rajasthan | 51 | 3 | 1 | .-. | $\ldots$ | 55 | 99 | ... | . | 1 | ... | 100 | 150 | 3 | 1 | 1 | ... | 155 |
| 10. Tamil Nadu | 146 | 22 | 25 | 4 | 40 | 237 | 194 | 22 | 7 | ... | 26 | 249 | 340 | 44 | 32 | 4 | 66 | 486 |
| 11. Tripura | 11 | 24 | 9 | 7 | ... | 51 | 10 | 7 | 3 | 1 | ... | 21 | 21 | 31 | 12 | 8 | ... | 72 |
| 12. Uttar Pradesh | 57 | $\ldots$ | 1 | ... | ... | 58 | 67 | 2 | ... | $\ldots$ | ... | 69 | 124 | 2 | 1 | ... | ... | 127 |
| 13. West Bengal | 15 | 37 | 11 | ... | ... | 63 | 7 | 1 | ... | ... | ... | 8 | 22 | 38 | 11 | ... | ... | 71 |
| 14. Dadra \& |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nagar Haveli | 9 | 4 | 1 | 1 | ... | 15 | ... | ... | ... | $\ldots$ | ... | $\ldots$ | 9 | 4 | 1 | 1 | ... | 15 |
| 15. Pondicherry | 2 | 1 | ... | ... | ... | 3 | 3 | ... | ... | ... | ... | 3 | 5 | 1 | ... | ... | ... | 6 |
| Total | 1,255 | 479 | 262 | 38 | 79 | 2,113 1 | 1,381 | 214 | 131 | 16 | 59 | 1,801 | 2,636 | 693 | 393 | 54 | 138 | 3,914 |

Note: a-Pucka, b-Partly Pucka, c-Cutcha, d-Thatched huts, e-Any other

TABLE 9
Condition of Hostel Buildings

|  | States/Union | Rural |  |  |  |  |  |  | Urban |  |  | $a$ | Total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Territories | $\bar{a}$ | $b$ | $c$ | d | Total | $a$ | $b$ | c | $d$ | Total |  | $b$ | $c$ | d | Total |
| 1. | Andhra Pradesh | 434 | 133 | 23 | 81 | 671 | 272 | 58 | 1 | 34 | 365 | 706 | 191 | 24 | 115 | 1,036 |
| 2. | Bihar | 11 | 3 | - | 1 | 15 | 7 | 6 | 3 | 1 | 17 | 18 | 9 | 3 | 2 | 32 |
| 3. | Gujarat | 59 | 10 | 1 | 3 | 73 | 46 | 6 | 2 | 2 | 56 | 105 | 16 | 3 | 5 | 129 |
| 4. | Haryana | ... | ... | - | ... | ... | 2 | ... | ... | ... | 2 | 2 | $\ldots$ | ... | ... | 2 |
| 5. | Karnataкa | 64 | 55 | 11 | 4 | 134 | 187 | 85 | 22 | 9 | 303 | 251 | 140 | 33 | 13 | 437 |
| 6. | Kerala | 39 | 3 | $\ldots$ | $\cdots$ | 42 | 36 | 2 | ... | 2 | 40 | 75 | 5 | ... | 2 | 82 |
| 7. | Madhya Pradesh | 43 | 17 | 10 | 18 | 88 | 86 | 40 | 8 | 20 | 154 | 129 | 57 | 18 | 38 | 242 |
| 8. | Mahàrashtra | 301 | 195 | 82 | 30 | 608 | 239 | 121 | 46 | 8 | 414 | 540 | 316 | 128 | 38 | 1,022 |
| 9. | Rajasthan | 41 | 9 | 3 | 2 | 55 | 79 | 7 | 3 | 11 | 100 | 120 | 16 | 6 | 13 | 155 |
| 10. | Tamil Nadu | 159 | 18 | 47 | 13 | 237 | 192 | 23 | 23 | 11 | 249 | 351 | 41 | 70 | 24 | 486 |
| 11. | Tripura | 15 | 15 | 10 | 11 | 51 | 8 | 5 | 1 | 7 | 21 | 23 | 20 | 11 | 18 | 72 |
| 12. | Uttar Pradesh | 50 | 6 | 2 | ... | 58 | 48 | 9 | .. | 12 | 69 | 98 | 15 | 2 | 12 | 127 |
| 13. | West Bengal | 25 | 14 | $\ldots$ | 24 | 63 | 8 | ... | ... | ... | 8 | 33 | 14 | ... | 24 | 71 |
| 14. | Dadra \& Nagar Havel | li 6 | 2 | 5 | 2 | 15 | $\ldots$ | ... | ... | ... |  | 6 | 2 | 5 | 2 | 15 |
| 15. | Pondicherry | 3 | $\cdots$ | -•• | $\cdots$ | 3 | 3 | $\cdots$ | $\ldots$ | $\ldots$ | 3 | 6 | ... | ... | ... | 6 |
|  | Total 1, | 1,250 | 480 | 194 | 189 | 2,113 | 1,213 | 362 | 109 | 117 | 1,801 | 2,463 | 842 | 303 | 306 | 3,914 |

Note : a-Satisfactory \& adequate, b-Satisfactory but inadequate, $c$-Unsatisfactory but adequate, d-Unsatisfactory \& inadequate

TABLE 10
Seating Capacity in Hostels
S. No. States/Union $\begin{gathered}\text { Territories }\end{gathered}$

TABLE 11 (a)
Seating Accommodation in Hostels in Rural Areas

| S. No. | States/Union Territories | Single-Seated rooms |  | Two-seated rooms |  | Three-seated rooms |  | More than threeseated rooms |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Rooms | No. of Students residing | $\overline{N o . ~ o f ~}$ Rooms | $\begin{aligned} & \text { No. of } \\ & \text { Students } \\ & \text { residing } \end{aligned}$ | No. of Rooms | $\begin{aligned} & \text { No. of } \\ & \text { Students } \\ & \text { residing } \end{aligned}$ | No.of Rooms | No. of <br> Students <br> residing | $\overline{\text { No. of }}$ Rooms | No. of Students residing |
| 1. | Andhra Pradesh | - | - | - | 1,498 | - | 400 | - | 21,625 | - | 23,523 |
| 2. | Bihar | 7 | 7 | 8 | 16 | 8 | 24 | 38 | 601 | 61 | 648 |
| 3. | Gujarat | 14 | 14 | 19 | 38 | 41 | 123 | 385 | 2,131 | 459 | 2,306 |
| 4. | Haryana | - | - | - | - | - | - | - | - | - | - |
| 5. | Karnataka | 17 | 809 | 10 | 28 | 38 | 324 | 69 | 3,778 | 134 | 4,939 |
| 6. | Kerala | 8 | 44 | - | - | - | - | 144 | 1,415 | 152 | 1,459 |
| 7. | Madhya Pradesh | - | - | 59 | 95 | 21 | 62 | 230 | 1,366 | 310 | 1,523 |
| 8. | Maharashtra | - | - | 24 | 48 | 63 | 189 | 2,031 | 25,467 | 2,118 | 25,704. |
| 9. | Rajasthan | 3 | 3 | 16 | 32 | 37 | 111 | 221 | 1,919 | 277 | 2,065 |
| 10. | Tamil Nadu | 4 | 4 | 27 | 66 | 100 | 300 | 434 | 11,506 | 565 | 11,876 |
| 11. | Tripura | 7 | 7 | 27 | 36 | 29 | 82 | 176 | 1,022 | 239 | 1,147 |
| 12. | Uttar Pradesh | - | - | 80 | 59 | 64 | 163 | 200 | 680 | 344 | 902 |
| 13. | West Bengal | - | - | 18 | 36 | 59 | 198 | 150 | 739 | 227 | 973 |
| 14. | Dadra \& Nagar Haveli | 2 | 53 | 2 | 65 | 1 | 40 | 26 | 957 | 31 | 1,115 |
| 15. | Pondicherry | - | - . | - | - | - | - | 7 | 117 | 7 | 117 |
|  | otal | 62 | 941 | 290 | 2,017 | 461 | 2,016 | 4,111 | 73,323 | 4,924 | 78,297 |

TABLE 11 (b)
Seating Accommodation in Hostels in Urban Areas

| $s$. No. | States/Union Territories | Single-seated rooms |  | Two-seated roo ns |  | Three-seated rooms |  | More than three-seated rooms |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of Rooms | No. of Students residing | No. of Rooms | No. of Students residing | No. of Rooms | No. of Students residing | $\overline{\text { No. of }}$ Rooms | No. of Students residing | No. of Rooms | No. of Students residing |
| 1. | Andhra Pradesh* | - | $\ldots$ | $\ldots$ | 227 | ... | 106 |  | 21,287 |  | 21,620 |
| 2. | Bihar | 2 | 2 | 10 | 20 | 26 | 78 | 74 | 557 | 112 | 657 |
| 3. | Gujarat | 34 | 34 | 2 | 4 | 8 | 15 | 343 | 2,398 | 387 | 2,451 |
| 4. | Haryann | 1 | 1 | 16 | 34 | 10 | 30 | 7 | 5 | 34 | 70 |
| 5. | Karnataka | 66 | 214 | 16 | 332 | 121 | 982 | 100 | 13,121 | 303 | 14,649 |
| 6. | Kerala | 14 | ... | 30 | 22 | $\ldots$ | ... | 125 | 1,375 | 169 | 1,397 |
| 7. | Madhya Pradesh | 58 | 62 | 77 | 160 | 80 | 279 | 475 | 2,861 | 690 | 3,362 |
| 8. | Maharashtra | 21 | 21 | 33 | 70 | 35 | 99 | 1,608 | 22,255 | 1,697 | 22,445 |
| 9. | Rajasthan | 9 | 9 | 11 | 22 | 47 | 141 | 645 | 3,911 | 712 | 4,083 |
| 10. | Tamil Nadu | 5 | 5 | 54 | 108 | 125 | 375 | 828 | 18,881 | 1,012 | 19,369 |
| 11. | Tripura | $\ldots$ | ... | 8 | 16 | 22 | 95 | 82 | 414 | 112 | 525 |
| 12. | Uttar Pradesh | 37 | 67 | 120 | 248 | 75 | 226 | 422 | 2,442 | 654 | 2,983 |
| 13. | West Bengal | ... | ... | 7 | 15 | 53 | 166 | 33 | 117 | 93 | 298 |
| 14. | Dadra \& Nagar Haveli | ... | $\ldots$ | ... | ... | ... | ... | 24 | 179 | 24 | 179 |
| 15. | Pondicherry | ... | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | ... | ... | ... | ... |
|  | Total | 247 | 415 | 394 | 1,278 | 602 | 2,592 | 4,766 | 89,803 | 5,999 | 94,088 |

[^2]TABLE 11 (c)
Seating Accommodation in Hostels in Rural and Urban Areas

| S. States/Union No. Territories | Single-seated rooms |  | Two-seated rooms |  | Three-seated rooms |  | More than threeseated rooms |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Rooms | No. of <br> Students <br> residing | No. of Rooms | No. of <br> Students residing | No. of <br> Rooms | No. of Students residing | No. of Rooms | No. of <br> Students <br> residing | No. of Rooms | No. of <br> Students residing |
| 1. Andhra Pradesh | -.. | $\ldots$ | $\ldots$ | 1,725 | ... | 506 | ... | 42,912 |  | 45,143 |
| 2. Bihar | 9 | 9 | 18 | 36 | 34 | 102 | 112 | 1,158 | 173 | 1,305 |
| 3. Gujarat | 48 | 48 | 21 | 42 | 49 | 138 | 728 | 4,529 | 846 | 4,757 |
| 4. Haryana | 1 | 1 | 16 | 34 | 10 | 30 | 7 | 5 | 34 | 70 |
| 5. Karnataka | 83 | 1,023 | 26 | 360 | 159 | 1,306 | 169 | 16,899 | 437 | 19,588 |
| 6. Kerala | 22 | 44 | 30 | 22 | ... | ... | 269 | 2,790 | 321 | 2,856 |
| 7. Madhya Pradesh | 58 | 62 | 136 | 255 | 101 | 341 | 705 | 4,227 | 1,000 | 4,885 |
| 8. Maharashtra | 21 | 21 | 57 | 118 | 98 | 288 | 3,639 | 17,722 | 3,815 | 48,149 |
| 9. Rajasthan | 12 | 12 | 27 | 54 | 84 | 252 | 866 | 5,830 | 989 | 6,148 |
| 10. Tamil Nadu | 9 | 9 | 81 | 174 | 225 | 675 | 1,262 | 30,387 | 1,577 | 31,245 |
| 11. Tripura | 7 | 7 | 35 | 52 | 51 | 177 | 258 | 1,436 | 351 | 1,672 |
| 12. Uttar Pradesh | 37 | 67 | 200 | 307 | 139 | 389 | 622 | 3,122 | 998 | 3,885 |
| 13. West Bengal | ... | ... | 25 | 51 | 112 | 364 | 183 | 856 | 320 | 1,271 |
| 14. Dadra \& Nagar Haveli | 2 | 53 | 2 | 65 | 1 | 40 | 26 | 957 | 31 | 1,115 |
| 15. Pondicherry | ... | ... | ** | ... | ... | $\cdots$ | 31 | 296 | 31 | 296 |
| Total | 309 | 1,356 | 674 | 3,295 | 1,063 | 4,608 | 8,877 | 1,63,126 | 10,923 | 1,72,385 |

TABLE 12 (a)
Stage-wise Number of Residents in Hostels-Pre-Primary

| S. States/Union No. Territories | Boys |  |  | Girls |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $S . C$. | Others | Total | S. C. | Others | Total | S. C. | Others | Total |
| 1. Karnataka | 11 | ... | 11 | 12 | $\ldots$ | 12 | 23 | $\ldots$ | 23 |
| 2. Maharashtra | 1 | $\ldots$ | 1 | 3 | ... | 3 | 4 | ... | 4 |
| 3. Rajasthan | ... | ... | ... | 6 | $\ldots$ | 6 | 6 | ... | 6 |
| Total | 12 | ... | 12 | 21 | ... | 21 | 33 | ... | 33 |

TABLE 12 (b)
Stage-wise Number of Residents in Hostels-Primary

| States/Union <br> Territories | Boys |  |  | Girls |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S.C. | Others | Total | S.C. | Others | Total | S.C. | Others | Total |
| 1. Andhra Pradesh | 6,318 | 1,771 | 8,089 | 2,128 | 1,117 | 3,245 | 8,446 | 2,888 | 11,334 |
| 2. Bihar | 381 | ... | 381 | ... | $\ldots$ | ... | 381 | . | 381 |
| 3. Gujarat | 716 | 120 | 836 | 368 | 68 | 436 | 1,084 | 188 | 1,272 |
| 4. Karnataka | 1,059 | 277 | 1,336 | 472 | 76 | 548 | 1,531 | 353 | 1,884 |
| 5. Kerala | 96 | 1 | 97 | 29 | 9 | 38 | 125 | 10 | 135 |
| 6. Madhya Pradesh | 227 | 38 | 265 | 239 | 3 | 242 | 466 | 41 | 507 |
| 7. Maharashtra | 1,923 | 848 | 2,771 | 522 | 144 | 666 | 1,445 | 992 | 3,437 |
| 8. Rajasthan | 813 | 1 | 814 | 95 | $\ldots$ | 95 | 908 | 1 | 909 |
| 9. Tamil Nadu | 1,996 | 427 | 2,423 | 921 | 175 | 1,096 | 2,917 | 602 | 3,519 |
| 10. Tripura | $\ldots$ | 92 | 92 | ... | 7 | 7 | $\ldots$ | 99 | 99 |
| 11 Uttar Pradesh | 170 | ... | 170 | $\ldots$ | ... | ... | 170 | ... | 170 |
| 12. Dadra \& Nagar Haveli | 11 | 806 | 817 | 4 | 168 | 172 | 15 | 974 | 989 |
| Total | 13,710 | 4,381 | 18,091 | 4,778 | 1,767 | 6,545 | 18,488 | 6,148 | 24,636 |

TABLE 12 (c)
Stage-wise Number of Residents in Hostels-Middle


TABLE 12 (d)
Stage-wise Number of Residents in Hostels-High/Higher Secondary

| S. No. States/Union Territories | Boys |  |  | Girls |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S.C. | Others | Total | S.C. | Others | Total | S.C. | Others. | Total |
| 1. Andhra Pradesh | 8,429 | 3,258 | 11,687 | 2,948 | 1,143 | 4,091 | 11,377 | 4,401 | 15,778 |
| 2. Bihar | 454 | 1 | 455 | - | - | - | 454 | 1 | 455 |
| 3. Gujarat | 2,367 | 232 | 2,599 | 607 | 121 | 728 | 2,974 | 353 | 3,327 |
| 4. Haryana | 55 | 12 | 67 | - | - | - | 55 | 12 | 67 |
| 5. Karnataka | 4,847 | 1,503 | 6,350 | 1,369 | 300 | 1,669 | 6,216 | 1,803 | 8,019 |
| 6. Kerala | 998 | 192 | 1,190 | 353 | 69 | 422 | 1,351 | 261 | 1,612 |
| 7. Madhya Pradesh | 2,084 | 208 | 2,292 | 88 | 4 | 92 | 2,172 | 212 | 2,384 |
| 8. Maharashtra | 16,872 | 8,962 | 25,834 | 1,216 | 622 | 1,838 | 18,088 | 9,584 | 2,384 |
| 9. Rajasthan | 2,655 | 361 | 3,016 | 63 | 5 | 68 | 2,718 | 366 | 3,084 |
| 10. Tamil Nadu | 7,693 | 1,608 | 9,301 | 2,648 | 679 | 3,327 | 10,341 | 2,287 | 12,628 |
| 11. Tripura | 231 | 583 | 814 | 44 | 123 | 167 | 275 | 706 | 981 |
| 12. Uttar Pradesh | 1,897 | 133 | 2,030 | 15 | 20 | 35 | 1,912 | 153 | 2,065 |
| 13. West Bengal | 449 | 84 | 533 | 147 | 17 | 164 | 596 | 101 | 697 |
| 14. Dadra \& Nagar Haveli | 2 | 120 | 122 | - | 4 | 4 | 2 | 124 | 126 |
| 15. Pondicherry | 82 | 21 | 103 | 41 | 14 | 55 | 123 | 35 | 158 |
| Total | 49,115 | 17,278 | 66,393 | 9,539 | 3,121 | 12,660 | 58,654 | 20,399 | 79,053 |

TABLE 12 (e)
Stage-wise Number of Residents in Hostels-Other Courses

| S. No. States/Union Territories | Boys |  |  | Girls |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S.C. | Others | Total | S.C. | Others | Total | S.C. | Others | Total |
| 1. Andhra Pradesh | 245 | 81 | 326 | 47 | 29 | 76 | 292 | 110 | 402 |
| 2. Bihar | 223 | 2 | 225 | ... | ... | ... | 223 | 2 | 225 |
| 3. Gujarat | 147 | 5 | 152 | 6 | ... | 6 | 153 | 5 | 158 |
| 4. Haryana | 3 | $\ldots$ | 3 | ... | ... | ... | 3 | ... | 3 |
| 5. Karnataka | 792 | 100 | 892 | ... | ... | ... | 792 | 100 | 892 |
| 6. Kerala | 57 | 9 | 66 | 7 | 3 | 10 | 64 | 12 | 76 |
| 7. Madhya Pradesh | 283 | 5 | 288 | 11 | 1 | 12 | 294 | 6 | 300 |
| 8. Maharashtra | 79 | 149 | 228 | 59 | 31 | 90 | 138 | 180 | 318 |
| 9. Rajasthan | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| 10. Tamil Nadu | 467 | 128 | 595 | 23 | 21 | 27 | 490 | 132 | 622 |
| 11. Uttar Pradesh | 1,036 | 101 | 1,137 | 6 | ... | 6 | 1,042 | 101 | 1,143 |
| 12. West Bengal | 120 | ... | 120 | ... | ... | ... | 120 | ... | 120 |
| 13. Pondicherry | 3 | 2 | 5 | ... | ... | ... | 3 | 2 | 5 |
| Total | 3,456 | 582 | 4,038 | 159 | 68 | 227 | 3,615 | 650 | 4,265 |

TABLE 13
Number of Hostels having Superintendents

| S. States/Union No. Territories |  | Rural |  |  | Urban |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Full-time | Part-time | Total | Full-time | Part-time | Total | Full-time | Part-time | Total |
| 1. | Andhra Pradesh | 654 | 17 | 671 | 357 | 3 | 360 | 1,011 | 20 | 1,031 |
|  | Bihar | 7 | ... | 7 | ... | 8 | 8 | 7 | 8 | 15 |
|  | Gujarat | 65 | 4 | 69 | 51 | 5 | 56 | 116 | 9 | 125 |
|  | Haryana | ... | ... | ... | 2 | $\cdots$ | 2 | 2 | ... | 2 |
|  | Karnataka | 75 | 59 | 134 | 232 | 71 | 303 | 307 | 130 | 437 |
|  | Kerala | 30 | 12 | 42 | 36 | 4 | 40 | 66 | 16 | 82 |
|  | Madhya Pradesh | 17 | 71 | 88 | 65 | 89 | 154 | 82 | 160 | 242 |
|  | Maharashtra | 394 | 214 | 608 | 315 | 99 | 414 | 709 | 313 | 1,022 |
|  | Rajasthan | 45 | 10 | 55 | 78 | 22 | 100 | 123 | 32 | 155 |
|  | Tamil Nadu | 237 | ... | 237 | 249 | ... | 249 | 486 | ... | 486 |
|  | Tripura | 13 | 29 | 42 | 4 | 10 | 14 | 17 | 39 | 56 |
|  | Uttar Pradesh | 13 | 23 | 36 | 27 | 27 | 54 | 40 | 50 | 90 |
|  | West Bengal | $\ldots$ | 63 | 63 | 3 | 5 | 8 | 3 | 68 | 71 |
|  | Dadra \& Nagar Haveli | i 8 | 7 | 15 | ... | ... | ... | 8 | 7 | 15 |
|  | Pondicherry | 3 | ... | 3 | 3 | ... | 3 | 6 | ... | 6 |
|  | Total | 1,561 | 509 | 2,070 | 1,422 | 343 | 1,765 | 2,983 | 852 | 3,835 |

TABLE 14
Drinking Water Facility in Hostels

| S. States/Union No. Territories | Running Tap Water |  |  | Well within Compound |  |  | Village Well |  |  | Running Stream |  |  | Tank |  |  | Any other |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & R u- \\ & \text { ral } \end{aligned}$ | $\begin{aligned} & \overline{U r-} \\ & \text { ban } \end{aligned}$ | Total | $\overline{R u}$ ral | $\begin{aligned} & \text { Ur- } \\ & \text { ban } \end{aligned}$ | Total |  | $\begin{gathered} \overline{U r-} \\ \text { ban } \end{gathered}$ | Total | Ru- <br> ral |  | Total | $\begin{gathered} \overline{R u}- \\ \mathrm{ral} \end{gathered}$ | $\begin{gathered} \bar{U} r- \\ \text { ban } \end{gathered}$ | Total | Ru- <br> ral |  |  |  |  | Total |
| 1. Andhra |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pradesh | 57 | 179 | 236 | 451 | 147 | 598 | 153 | 30 | 183 | 4 | 4 | 8 | ... | .. | . | 6 | 5 | 11 | 671 | 365 | 1,036 |
| 2. Bihar | $\ldots$ | 5 | 5 | 8 | 7 | 15 | 1 | 3 | 4 | 5 | ... | 5 | 1 | 2 | 3 | ... | ... | ... | 15 | 17 | 32 |
| 3. Gujarat | 25 | 33 | 58 | 11 | 12 | 23 | 23 | 3 | 26 | 4 | ... | 4 | 9 | 3 | 12 | 1 | 5 | 6 | 73 | 56 | 129 |
| 4. Haryana | ... | 2 | 2 | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | . | . | $\cdots$ | ... | ... | ... | $\ldots$ | 2 | 2 |
| 5. Karnataka | 16 | 180 | 196 | 57 | 58 | 115 | 45 | 42 | 87 | 10 | 20 | 30 | 6 | 3 | 9 | ... | $\cdots$ | ... | 134 | 303 | 437 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pradesh | 10 | 82 | 92 | 20 | 28 | 48 | 49 | 39 | 88 | $\cdots$ | 1 | 1 | ... | 1 | 1 | 9 | 3 | 12 | 88 | 154 | 242 |
| 8. Maharashtra |  | 309 | 375 | 220 | 73 | 293 | 253 | 18 | 271 | 44 | 1 | 45 | 3 |  | 3 | 22 | 13 | 35 | 608 | 414 | 1,022 |
| 9. Rajasthan | 22 | 75 | 97 | 2 | 4 | 6 | 26 | 9 | 35 | $\cdots$ | 1 | 1 | 2 | 4 | 6 | 3 | 7 | 10 | 55 | 100 | 155 |
| 10. Tamil Nadu |  | 125 | 145 | 178 | 117 | 295 | 8 | ... | 8 | 6 | ... | 6 | $\cdots$ | 6 | 6 | 25 | 1 | 26 | 237 | 249 | 486 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. West Rengal | 8 | 5 | 13 | 13 | 2 | 15 | 12 | ... | 12 | $\cdots$ | ... | $\cdots$ | 27 | ... | 27 | 2 | ... | 2 | 62* | 7* | 69* |
| 14. Dadra \& Nagar Haveli |  |  | 3 | 6 | ... | 6 | 4 | .. | 4 | 2 | ... | 2 | ... | ... | ... | ... | *. | ... | 15 | $\cdots$ | 15 |
| 15. Pondicherry | 3 | 3 | 6 | ... | ... | ... | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ | ... | $\cdots$ | ... | $\cdots$ | $\cdots$ | - | $\cdots$ | 3 | 3 | 6 |
| Total 2 | 237 | 1,050 | 1,287 | 1,051 | 499 | 1,550 | 602 | 149 | 751 | 82 | 28 | 110 | 53 | 22 | 75 | 87 | 52 | 139 | 2,112 | 1,800 | 3,912 |

* No information about one rural and one urban hostels

TABLE 15
Electricity Facility in Hostels

| S.States/Union <br> Norritories | Rural | Urban | Total |
| :--- | ---: | ---: | ---: |
| 1. Andhra Pradesh | 470 | 320 | 790 |
| 2. Bihar | 6 | 10 | 16 |
| 3. Gujarat | 64 | 55 | 119 |
| 4. Haryana | - | 2 | 2 |
| 5. Karnataka | 134 | 303 | 437 |
| 6. Kerala | 23 | 26 | 49 |
| 7. Madhya Pradesh | 56 | 138 | 194 |
| 8. Maharashtra | 221 | 260 | 481 |
| 9. Rajasthan | 37 | 89 | 126 |
| 10. Tamil Nadu | 202 | 246 | 448 |
| 11. Tripura | 12 | 14 | 26 |
| 12. Uttar Pradesh | 12 | 47 | 59 |
| 13. West Bengal | 5 | 3 | 8 |
| 14. Dadra \& Nagar Haveli | 6 | 3 | 6 |
| 15. Pondicherry | 3 | 1,516 | 6 |

TABLE 16

## Library Facility in Hostels

| S. No. States/Union | Rural | Urban | Total |
| :---: | :---: | :---: | ---: |
|  | Territories |  |  |

TABLE 17
Number of Hostels having Arrangements for Special Coaching

| S. States/Union No. Territories | Rural |  |  |  | Urban |  |  |  | Total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weak Bright For all TotalStudents Students Students |  |  |  | $\overline{\text { Weak Bright For all }}$Students Students Students |  |  | Total | $\overline{\text { Weak }}$ Bright For all Students Students Students |  |  | Total |
| 1. Andhra Pradesh | 47 | ... | 171 | 218 | 28 | ... | 75 | 103 | 75 | ... | 246 | 321 |
| 2. Bihar | $\ldots$ | $\ldots$ | 2 | 2 | ... | $\ldots$ | 5 | 5 | ... | ... | 7 | 7 |
| 3. Gujarat | 2 | ... | 17 | 19 | 3 | 1 | 29 | 33 | 5 | 1 | 46 | 52 |
| 4. Haryana | ... | ... | ... | ... | ... | $\ldots$ | 1 | 1 | ... | ... | 1 | 1 |
| 5. Karnataka | 42 | 12 | 80 | 134 | 120 | 45 | 138 | 303 | 162 | 57 | 218 | 437 |
| 6. Kerala | 1 | 1 | 32 | 34 | 3 | ... | 29 | 32 | 4 | 1 | 61 | 66 |
| 7. Madhya Pradesh | 1 | ... | 8 | 9 | 7 | 8 | 25 | 40 | 8 | 8 | 33 | 49 |
| 8. Maharashtra | 39 | 16 | 127 | 182 | 48 | 15 | 82 | 145 | 87 | 31 | 209 | 327 |
| 9. Rajasthan | 3 | ... | 2 | 5 | 9 | ... | 3 | 12 | 12 | ... | 5 | 17 |
| 10. Tamil Nadu | 30 | ... | 116 | 146 | 27 | ... | 112 | 139 | 57 | ... | 228 | 285 |
| 11. Tripura | 2 | ... | 3 | 5 | 1 | ... | $\cdots$ | 1 | 3 | $\ldots$ | 3 | 6 |
| 12. Uttar Pradesh | ... | ... | 2 | 2 | 2 | 2 | 7 | 11 | 2 | 2 | 9 | 13 |
| 13. West Bengal | ... | $\cdots$ | ... | $\ldots$ | ... | ... | ... | ... | ... | ... | ... | $\ldots$ |
| 14. Dadra \& Nagar Haveli | 5 | 2 | 8 | 15 | ... | ... | ... | $\ldots$ | 5 | 2 | 8 | 15 |
| 15. Pondicherry | 1 | ... | 2 | 3 | ... | ... | 3 | 3 | 1 | ... | 5 | 6 |
| Total | 173 | 31 | 570 | 774 | 248 | 71 | 509 | 828 | 421 | 102 | 1,079 | 1,602 |

## APPENDIX II

## Information Blank for Hostels for Scheduled Castes

(The information is to be given as on 31.12.73)

1. State/Union Territory
2. District
3. Are there any hostels for Scheduled Castes in your district?
(i) Yes
(ii) No

If yes, give information on the following items
4. Number of hostels for Scheduled Castes
$\qquad$

| Type | Number of Hostels in |  |  |
| :---: | :---: | :---: | :---: |
|  | Rural Areas | Urban Areas | Total |
| (i) Attached to |  |  |  |
| (ii) Attached |  |  |  |
| Total |  |  |  |

## 5. For whom hostels are meant

Hostels are meant

| Number of Hostels in |  |  |
| :--- | :---: | :---: |
| Rural Areas | Urban Areas |  |

(i) Exclusively for boys
(ii) Exclusively for girls
(iii) Both for boys and girls
(iv) Mainly for boys but some girls can also be admitted
(v) Mainly for girls but some boys
can also be admitted

Total
6. Management

Number of hostels managed by
$\frac{\text { Number of Hostels in }}{\text { Urban Areas }}$
(i) Education Department
(ii) Local Bodies
(iii) Social Welfare Department
(iv) Private Aided Agencies
(v) Private Unaided Agencies \&
Philanthropic Organizations

## vi) Any other

## Total

## 7. Location of Hostels

Location $\quad \frac{\text { Number of Hostels in }}{\text { Rural Areas }} \frac{\text { Urban Areas }}{\text { Total }}$
(i) Within the campuses of institutions in case of hostels attached to only one institution
(ii) Outside the campuses of institutions in case of hostels attached to only one institution
iii) Within the campus of one of the institutions in case of hostels attached to more than one institution
iv) Outside the campus of any of the institutions in case of hostels attached to more than one institution

Total
8. Number of hostels having following types of buildings
Type $\quad$ Number of Hostels in $\quad$ Uural Areas $\quad$ Urban Areas

## (i) Pucka

ii) Partly pucka
iii) Thatched huts

## iv) Cutcha

(v) Any other

## Total

9. Condition of buildings

Hostel buildings which are
Number of Hostel Buildings
Rural Areas Urban Areas Total

## (i) Satisfactory and adequate

(ii) Satisfactory but inadequate
ii) Unsatisfactory but adequate
iv) Unsatisfactory and inadequate

Total
10. Seating Capacity


## 11. Seating accomodation by type of rooms

| Type of room | Total No. of Rooms |  |  | No. of Student Residents in |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural Hostels | Urban Hostels | Total | Rural Hostels | Urban Hostels | Total |

(i) Single-seated rooms
(ii) Two-seated rooms
(iii) Three-seated rooms
(iv) More than threeseated rooms

## Total

12. Are students of other communities admitted to these hostels ?
(i) To all hostels ( ) ( )
(ii) To some hostels
(
(iii) To none of the hostels
13. Stage-wise number of residents in all hostels (Stages to be adjusted according to State/Union Territory pattern)

| Stage | Total No. of Residents in all the Hostels |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys |  |  | Girls |  |  | Total |  |  |
|  | .C. | Others | Total | S.C. | Others | Total | S.C. | Others | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

## Pre-Primary

## Primary

## Middle

## High/Hr. Sec./Intermediate/ <br> P.U.C./Jr. College

## Other courses

Total
14. (i)i) (i)(i) Number of rural hostels having full-time Superintendents
(iiiii)(iịii) Number of urban hostels having full-time Superintendents
(iiiii)iiiiti) Number of rural hostels having part-time Superintendents
(iviv)(iviv) Number of urban hostels having part-time Superintendents
15. (i(i) (i(i) Number of rural hostels having electricity
(iiii)(iiii) Number of urban hostels having electricity
16. DD LDrinking water facility

| Source of drinking water | Number of Hostels in |  |  |
| :---: | :---: | :---: | :---: |
|  | Rural Areas | Urban Areas | Total |

(i)i) (i)) Running tap water
(ii)i) ii)i) Well within compound
(iii)i) ii)) Village well
(ivev) ivt) Running stream
(v) ) v)) Tank
(vi)i) ;i)) Any other
17. LL Library facility
(ixi) (ii) Number of rural hostels having libraries $\qquad$
(iii)(iij) Number of urban hostels having libraries
18. IN Number of hostels having arrangement for special coaching

|  | Number of Hostels in |  |  |
| :---: | :---: | :---: | :---: |
| Type of students Areas | Urban Areas | Total |  |

(iXi)(i)) Weak students
(iiii)(ii) Bright students
(iii)i) ii) All students

$$
\text { D }-94
$$


[^0]:    Professional Qualifications: 1. J.V./J.B.T. or Equivalent
    2. S.V./C.T. or Equivalen
    3. B.T./L.T./B.Ed. or Equivalent
    4. M.Ed.
    5. Any other

[^1]:    Professional Qualifications:

    1. J.V./J.B.T. or equivalent
    2. S.V./C.T. or equivalent
    3. B.T./L.T./B.Ed. or equivalent
    4. M.Ed.
    5. Any other
[^2]:    * In case of Andhra Pradesh there is no information on number of rooms

