 MINISTRY OF EDUCATION•GOVT. OF INR


# EDUCATION IN THE STATES 1959-60 

A STATISTICAL SURVEY

## PUBLICATION NO. 640

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## PREFACE

This annual publication gives important statistical information on education in the States and the Union Territories for the year 1959-60. As in the earlier volumes, it incorporates consolidated statistics for the whole of India and comparative statistical tables of institutions, enrolment and expenditure for different States and Union Territories. It is hoped that this publication will be found useful by the students of education and others who are interested in following the progress of education in the country.

The thanks of the Ministry are due to State Governments and Administrations who have supplied the material for this publication.

## CONTENTS



## EXPLANATIONS

1. Aca demic Year.-For the sake of uniformity, the academic year in these tables is taken to coincide with the financial year, i.e., to extend from Ist April, I959 to 3Ist March, 1960.
2. The statistics relate to only Recognised Institutions, i.e., those in which the course of study followed is either prescribed or recognised by the Government or by a University or a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities as the case may be, that they attain a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examinations and tests held by the Government or the University or the Board.
3. Research Institutions.-Only those research institutions have been taken which provide facilities for teaching.
4. Enrolment.-For definiteness, the enrolment in the institution on 3Ist March 1960 is taken.
5. Expenditure.-In calculating the expenditure from Government, District or Municipal Board funds, all payments or contributions from fees and other sources, which are credited to such funds, are deducted.
6. Local Boards include District, Municipal and Cantonment Boards and Town Area Committees.
7. Examination Results include those of private candidates also.
8. Indirect Expenditure represents the amount incurred on direction, inspection, buildings, furniture, scholarships and other miscellaneous items. Its nature is such that it cannot be apportioned to each type of institution.
9. This excludes statistics of N.H.T.A. which are not available.
10. The figures are provisional at places due to non-availability of corrected fiuures from some States.

## INDIA

During the year under review, the total number of recognised educational institutions in the country increased by 26,083 to $4,39,7$ II. Of these, $21 \cdot 4$ per cent were managed by the government, $46 \cdot 4$ per cent by local boards and. $32 \cdot 2$ per cent by private bodies ( $29 \cdot 3$ per cent aided and 2.9 per cent unaided). The total number of pupils in these institutions also rose from $4^{\circ} 14$ crores to 4.45 crores ( $3^{\circ} 16$ crores boys and I. 29 crores girls). They were distributed as : preprimary stage 0.3 per cent, primary stage 72.5 per cent, secondary stage 20.5 per cent, university stage (general education) I. 8 per cent, while the remaining 4.9 per cent received professional and special education of both school and college standards. Nearly 71 per cent of the pupils came from rural areas. Educational facilities available for the school going children of the age-group 6-II, II-I4, I4-I7 were to the extent of $6 \mathrm{I} \cdot \mathrm{I}, 20 \cdot 7$, and $10 \cdot 3$ per cent respectively. Compulsory Education was in force in $\mathrm{I}, 2 \mathrm{I} 8$ towns and 60,478 villages. The number of pupils under compulsion on rolls was $79 \cdot 22$ lakhs ( $51 \cdot 04$ lakhs boys and $28 \cdot 18$ lakhs girls).

The total expenditure on recognised institutions increased by Rs. $33 \cdot 50$ crores to Rs. 299.65 crores. The government met 67.4 per cent of this expenditure, while the contribution from the local boards, fees, endowments and other sources was $6 \cdot 6,17 \cdot 4,3 \cdot 1$ and $5 \cdot 5$ per cent respectively. On an average, the annual cost of educating a pupil was Rs. 266.0 in an arts and science college, Rs. 88.6 in a high/higher secondary school, Rs. 39.6 in a middle school and Rs. $27 \cdot 0$ in a primary school. The average annual cost per capita (of population) was Rs. $7 \cdot 0$.

The teachers working in recognised schools for general education increased from 12.09 lakhs to 12.95 lakhs (10.4I lakhs men and 2.54 lakhs women). The trained teachers formed $65^{\prime}$ I per cent in secondary schools ( 63.8 per cent in high/higher secondary schools and 66.4 per cent in middle schools) and $63 \cdot 8$ per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 35$ in the primary and $\mathrm{I}: 28$ in the Secondary schools.

The output of graduates in Arts and Science (Pass and Hons.) was 80,760 as against 75,662 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from $5,30,136$ to $5,71,343$. As many as $7,35,096$ adults were made literate.

Some important educational statistics are given on the following pages.

## 2

1-Area and Popalation

*Excludes the area of Jammu \& Kashmis, N.E.F.A. end N.H.T.A.
$\dagger$ Excludes the population of N.E.F.A., N.H.T.A. and Pondicherry.

|  | For Boys | For Girls | 3 Towal |
| :---: | :---: | :---: | :---: |
| Primary- |  |  |  |
| Basic | 56,526 | 5,231 | 61,757 |
| Non-Basic | 2,43,744 | 13,569 | 2,57,313 |
| Pre-Primary | 1,169 | 180 | 1,349 |
| TOTAL | 3,52,726 | 25,317 | 3,78,043 |
| Schools for Vocational and Technical Education- |  |  |  |
| Agriculture | 99 | I | 100 |
| Commerce | 1,092 | 3 | 1,095 |
| Engineering | 124 | .. | 124 |
| Forestry | 4 |  | 4 |
| Medicine | 34 | 116 | 50 |
| Physical Education | 37 | I | 38 |
| Teachers' Training- |  |  |  |
| Basic . . | 601 | 14 I | 742 |
| Non-Basic | 204 | 88 | 292 |
| Technical, Industrial and Arts \& Crafts | s 833 | 428 | 12,61 |
| Veterinary Science | 11 | .. | 11 |
| Others . | 20 | $\cdots$ | 20 |
| TOTAL | 3,059 | 778 | 3,837 |
| Schools for Special Education - |  |  |  |
| Music, Dancing and Other Fine Arts | 151 | 58 | 209. |
| Oriental Studies . | 3,372 | 24 | 3,396 |
| For the Handicapped | 125 |  | 131 |
| For Sociel Workers - | 43 | ${ }^{6}$ | 49. |
| Social (hdult) Education | 44,635 | ${ }^{7,109}$ | 51,736 |
| Reformatory | 86 | 8 | 44 |
| Others | 287 | 34 | 32 I |
| TOTAL | 48,649 | 7,237 | 55,886. |
| GRAND TOTAL(1959-60) | 4,06,119 | 33,592 | 4,39,711 |
| GRAND TOTAL(1958-59) | 3,83,767 | 29,861 | 4,13,628 |
| III-Number of Pupils on Rolls |  |  |  |
|  | Boys | Girls | Total |
| A. By Type of Institution |  |  |  |
| Universities | 59,045 | 8,544 | 67,589. |
| Research Institutions | 2,828 | 184 | 3,012 |
| Arts and Science Colleges | 5,60,531 | 1,21,926 | 6,82,457 |
| Professional and Technical Colleges | 1,49,219 | 23,692 | 1,72,911 |
| Special Education Colleges | 14,295 | 9,296 | 23,591 |
| Post Basic Schools . | 3,410 | 984 | 4,394 |
| Higher Secondary Schools | 16,03,620 | 3,97,433 | 20,01, 053 |
| High Schools . . | 35,51,114 | 12,05,985 | 47,57,099 |
| Middle Schools- |  |  |  |
| Basic | 21,52,300 | 8,38,983 | 29,91,283 |
| Non-Basic | 39,48,607 | 19,43,900 | 58,92,507 |
| Primary Schools- |  |  |  |
| Basic | 46,12,220 | 13,97,402 | 60,09,622 |
| Non-Basic . . . 1,3 | 1,32,11,780 | 66,35,211 I | 1,98,46,991 |
| Pre-Primary Schools . . | -93,133 | 55,012 | 1,48,145 |
| Schools for Vocationat and Technical Education | 2,89,122 | 72,668 | 3,61,790 |
| Schools fors Special Education | 13,15,738 | 2,39,233 | 15,54,971 |

Boys Girls Total

## B. By Stages/Subjects

General Education (University


Special Education (University Standard)-


Vocational Education (School Standard)-

| Agriculture | - . | 7,564 | 75 | 7,639 |
| :---: | :---: | :---: | :---: | :---: |
| Commerce | - . | 97,880 | 17,177 | 1,15,057 |
| Engineering | . . | 57,504 | 334 | $1,15,057$ 57,838 |
| Forestry | - - | 154 | 334 | 154 |
| Medicine | . - | 4,413 | 6,058 | 10,471 |
| Physical Education | - | 2,852 | 512 | 3,364 |
| Teachers' 'Training- |  |  |  | 3,364 |
| Basic | . | 63,706 | 19,146 | $82,8.52$ |
| Non-Basic. |  | 9,772 | 7,344 | 17,116 |



## IV-Expenditure on Educational Institutions

|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| A. By Sources |  |  |  |
| Government Funds- ${ }^{\text {Central }}$ ( $22,540,41$, |  |  |  |
| State | 1,61,36,80,934 | 16,93,29,301 | 1,78,30,10,235 |
| District Board Funds | 9,74,85,656 | 49,85,512 | 10,24,71,168 |
| Municipal Board Funds | 7,37,35,956 | 2,09,40,936 | 9,46,76,892 |
| Fees | 46,04,49,457 | 6,09,47,000 | 52,13,96,457 |
| Endowments etc. | 7,82,60,153 | 1,39,65,025 | 9,22,25,178 |
| Other Sources | 14,47,29,493 | 2,04,97,596 | 16,52,27,089 |
| B. By Type of Institutions |  |  |  |
| Direct Expenditure on- |  |  |  |
| Boards of Secondary and /or |  |  |  |
| Intermediate Education | 2,37,07,799 |  | 2,37,07,799. |
| Research Institutions | 2,84,47,544 |  | 2,84,47,544 |
| Arts and Science Collcges Colleges for Professional \& | 16,25,34,892 | 1,90,15,883 | 18,15,50,775 |
| Technical Education . | 12,44,60,007 | 62,72,575 | 13,07,32,582 |
| Colleges for Special Education | 64,49,054 | 12,65,972 | 77,15,026 |
| Post Basic Schools | 4,00,664 | 84,563 | 4,85,227 |
| Higher Secondary Schools | 17,13,77,463 | 3,98,48,083 | 21,12,25,546 |
| High Schools | 32,80,09,637 | 5,93,10,843 | 38,73,20,480 |
| Middle Schools- |  |  |  |
| Basic | 9,72,82,486 | 1,26,35,513 | 10,99,17,999 |
| Non-Basic | 21, $11,98,673$ | 3,04,17,387 | 24,16,16,060 |
| Primary Schools- |  |  |  |
| Basic | 12,86,71,662 | 1,05,95,619 | 13,92,67,28I |
| Nod-Basic | 51,59; 31,013 | 4,19,53,722 | 55,78,84,735 |


|  |  | For Boys | For Girls | Total |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Rs. | Rs | Rs |  |  |

GRAND TOTAL (1959-60) $2,69,37,72,090 \quad 30,27,56,882 \quad 2,99,65,28,972$ GRAND TOTAL (1958-59) 2,39,59,62,525 26,55,60,543 2,66,15,23,068

| V-Number of Teachers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Men | Women | Total |
| Universities and Colleges |  |  | 48,455 | 6,812 | 55,267 |
| Post Basic Schools- |  |  |  |  |  |
| Trained |  |  | 105 | 33 | 138 |
| Untrained |  |  | 116 | 6 | 122 |
| High/Higher Secondary Schools- |  |  |  |  |  |
| Trained | . . |  | 1,29,401 | 41,134 | 1,70,535 |
| Untrained |  |  | 82,703 | 14,142 | 96,845 |
| Middle Schools- |  |  |  |  |  |
| Untrained | . . | - | 79,986 | 18,267 | $1,93,728$ $\mathbf{9 8 , 2 5 3}$ |
| Primary Schools- |  |  |  |  |  |
| Trained |  |  | 3,74,235 | 92,443 | 4,66,678 |
| Untrained |  |  | 2,32,055 | 32,741 | 2,64,796 |
| Pre-Primary Schools- |  |  |  |  |  |
| Trained |  |  | 274 | 2,056 | 2,330 |
| Untrained $:$ |  |  | 116 | 1,040 | 1,156 |
| Vocational and Technical Schools |  |  | 20,013 | 3,592 | 23,605 |
| Special Education Schools . - |  |  | 29,304 | 3,276 | 32,580 |
| $\begin{aligned} & \text { TOTAL ( } 19 . \\ & \text { TOTAL } \text { ( } 19 . \end{aligned}$ | 8-59) | - | $11,38,885$ <br> $10,66,22 I$ | $\mathbf{2 , 6 7 , 1 4 8}$ $\mathbf{2 , 4 1 , 3 2 9}$ | $\begin{aligned} & 14,06,033 \\ & 13,07,550 \end{aligned}$ |

## V1-Examination Resuits




7


|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 208 | 13 | 221 |
| High and Higher Secondary Schools | 7,548 | 256 | 7,804 |
| Middle Schools | 32,376 | 1,674 | 34,050 |
| Primary and Pre-Primary Schools. | 2,74,587 | 13,635 | 2,88,222 |
| Vocational and Special Education Schools | 41,791 | 4,832 | 46,623 |
| TOTAL (1959-60) <br> TOTAL (1958-59) | $\begin{aligned} & 3,56,510 \\ & 3,36,367 \end{aligned}$ | $\begin{gathered} 20,410 \\ 18,354 \end{gathered}$ | $\begin{aligned} & 3,76,920 \\ & 3,54,72 I \end{aligned}$ |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 3,25,340 | 26,373 | 3,51,713 |
| High and Higher Secondary Schools | 25,77,142 | 4,23,996 | 30,01,138 |
| Middle Schools | 45,07,095 | 16,45,701 | 61,52,796 |
| Primary and Pre-Primary Schools | 1,47,88,576 | 59,03,428 | 2,06,92,004 |
| Vocational and Special Education Schools | 11,80,701 | 1,65,821 | 13,46,522 |
| TOTAL (r959-60) TOTAL ( $1958-50$ ) | 2,33,76,854 | 81,65,319 | $3,15,42,173$ |

## ANDHRA PRADESH

During the year under review, the total number of recognised educational institutions in the State increased by 1,195 to 36,483 . Of these, 14.9 per cent were managed by the government, 75.0 per cent by local boards and Io'I per cent by private bodies ( 9 ' 5 per cent aided and 0.6 per cent unaided). The total number of pupils in these institutions also rose from 33,16,014 to 35,06,742 (23,13,066 boys and II, 93,676 girls). They were distributed as: pre-primary stage $0 \cdot 2$ per cent, primary stage 80.0 per cent, secondary stage 15.6 per cent, university stage (general education) I•I per cent, while the remaining 3. I per cent received professional and special education of both school and college standards. Nearly 69 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups $6-11,11-14$ and $14-17$ were to the extent of $64.4,15^{\circ} 0$ and 8.2 per cent respectively. Compulsory education was in force in 147 towns and 1,315 villages. The number of pupils under compulsion on rolls was $4,93,88 \mathrm{I}$ ( $2,83,184$ boys and 2,10,697 girls).

The total expenditure on recognised institutions increased by Rs. 4.02 crores to Rs. 22.60 crores. The government met 65.5 per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $15 \cdot 6,11 \cdot 6,4.4$ and 2.9 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $337 \cdot 2$ in an arts and science college, Rs. $88 \cdot 5$ in a high/higher secondary school, Rs. 5I. 6 in a middle school and Rs. $27 \cdot 2$ in a primary school. The average annual cost per capita (of population) was Rs. 6.3 .

The teachers working in recognised schools for general education increased from $1,03,334$ to $1,07,271$ ( 87,815 men and 19,456 women). The trained teachers formed 76.2 per cent in secondary schools ( $80{ }^{\circ} 4$ per cent in high/higher secondary schools and 64.2 per cent in middle schools) and 82.8 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was I: 35 in the primary and $\mathrm{I}: 23$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 5,182 as against 3,934 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations decreased from $31,2 \mathrm{II}$ to $29,8 \mathrm{BI}$. As many as $32,30 \mathrm{I}$ adults were made literate.

Some important educational statistics are given on the following pages.


Schools for Vocational and Techaical Education-


## Teachers' Training-




## 1II.-Number of Pupile on Rolls

## Boys

## Girls

A. By Type of Institution-

| Universities |  |  |  | 2.879 | 225 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Research Institutio |  | . |  |  |  |
| Arts \& Science Coll | eges |  |  | 36,899 | 5,284 |
| Professional and T | chaical | Colleges |  | 8,994 | I. 109 |
| Special Education Colleges |  |  |  | 814 | 147 |
| Post Basic Schools |  |  |  | 68 | 13 |
| Higher Secondary | Schools | 8 |  | 63,305 | 16,931 |
| High Schools | - - | - |  | 3,21,109 | 90.789 |
| Middle Schoolo- |  |  |  |  |  |
| Basic | - - | - |  | 56,918 | 19,227 |
| Non-Basic | - - | - | - | 76,128 | 33,668 |



Boys Tirls Total
Vocational Education (School StanJard)-


## 1V-Expenditure on Educational Institutions

| For Boys | For Girls | Total |
| :---: | :---: | :---: |
| Rs. | Rs. | Rs. |

A. By Sources

Government Funds-

| Central |  | 1,39,15,858 | 4,96,440 | 1,44,12,298 |
| :---: | :---: | :---: | :---: | :---: |
| State |  | 12,20,62,920 | 96,33,037 | 13,16,95,957 |
| District Board Funds. |  | 2,94,53,954 | 2.99 .945 | 2,97,53,899 |
| Municipal Board Funds | - | 48,15,480 | 2,75,486 | 56,90,966 |
| Fees |  | 2,37,43,686 | 22,04,623 | 2,59,48,309 |
| Endowments etc. | . | 78,18,408 | 19,00,162 | 97,18,570 |
| Other Sources | . $\cdot$ | 6r, 87,992 | 1,52,634 | 63,40,626 |

## I3

| For Boys] | For Girls | Total |
| :---: | :---: | :---: |
| Rs. | Rs. | Rs. |

B. By Type of Institution

Direct Expenditure on-

| Universities | 1,07,95,932 | . | 1,07,95,932 |
| :---: | :---: | :---: | :---: |
| Boards of Secondary and/or Intermediate Education | 14,35,762 | . | 14,35,762 |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 1,27,97,744 | 14,17,957 | 1,42,15,701 |
| Colleges for Professional \& Technical Education | 86,0x,976 | r,12,018 | 87,13,994 |
| Colleges for Special Education | 4,98,065 | 15,835 | 5,13,900 |
| Post Basic Schools | 23,716 |  | 23,716 |
| Higher Secondary Schools | 69,22,928 | 12,48,587 | 81,71,515 |
| High Schools . | 3,08,53,501 | 45,33,278 | 3,53,86,779 |
| . Middle Schools- |  |  |  |
| Basic . | 29,67,706 | 24,543 | 29,92,249 |
| Non-Basic | 50,88,500 | 15,21,081 | 66,09,581 |
| Primary Schools- |  |  |  |
| Basic | 66,58,124 | 46,335 | 67,04,459 |
| Non-Basic | 6,44,59,335 | 17,63,574 | 6,62,22,909 |
| Pre-Primary Schools | 57,632 | 59,571 | 1,17,203 |
| Vocational and Technical Schools | 67,07,01 I | 5,37,120 | 72,44,131 |
| Special Education Schools | 16,21,044 | 1,97,613 | 18,18,667 |
| TOTAL (Direct) | 15,94,88,976 | 1,14,77,512 | 17,09,66,488 |
| Indirect Expenditure on- |  |  |  |
| Direction and Inspection | 51,35,759 | 1,11,797 | 52,47,556 |
| Buildings. | 2,73,66,532 | 18,62,312 | 2,92,28,844 |
| Scholarships | 1,05,11,502 | 12,54,147 | 1,17,65,649 |
| Hostels | ; 17,69,714 | 2,55,113 | 20,24,827 |
| Other Miscellaneous Items | 37,25,815 | 1,446 | 37,27,261 |
| TOTAL (Indirect) | 4,85,09,322 | 34,84,815 | 5,19,94,137 |
| GRAND TOTAL (1959-60) | 20,79,98,298 | 1,49,62,327 | 22,29,60,625 |
| GRAND TOTAL (1958-59) | 17,36,00,716 | 1,21,60,204 | 18,57,60,920 |
| V -Number of Teachers |  |  |  |
|  | Men | Women | Total |
| Universities and Colleges | 3,840 | 496 | 4,336 |
| Post Basic Schools- |  |  |  |
| Trained | 6 | I | 7 |
| Untrained | 5 | . | 5 |
| High/Higher Secondary Schools- |  |  |  |
| Trained | - 15,034 | 2,793 | 17,827 |
| Untrained | 3,574 | :780 | 4,354 |

## 14



## V1-Examimation Resuliss

|  | Boys | Girls |
| :---: | :---: | :---: |
| Number of Students Passing- |  |  |
| B. A. (Pass \& Hons.) | 3,336 | 373 |
| B.Sc. (Pass \& Hons) | r,3II | 167 |
| B.T., B.Ed. | 632 | 222 |
| B.E./B.Sc. (Engg. \& Tech.) | 493 | . |
| M.B.B.S. | 256 | 65 |
| B.Sc. (Agriculture) | 195 | 7 |
| B.Come'B.Com. (Hons.) | 809 | 2 |
| B.L./LL.B. | $54^{\circ}$ | 17 |
| Matriculation and Equivalent nations | 25,793 | 4022 |

## VII-Number of Inatitutions in Rural Areac

|  | Fer Boys | For Girls |
| :---: | :---: | :---: |
| Universities and Colleges - | 5 | . |
| High and Higher Secondary Schools | - 468 | 3 |
| Middle Schools | 492 | 16 |
| Primary and Pre-primary Schools | 29,320 | 246 |
| Vocational and Special Education Schools . | 1,288 | - 6 |
| TOTAL (1959-60) | 31,573 | 271 |
| TOTAL (1958-59) | 30,965 | 257 |


| - Number of Pupils from Rural Areas |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Boys | Girls | Total |
| Uaiversities and Colleges | 18,485 | 1,494 | 19,979 |
| High and Higher Secondary Schools | 1,66,416 | 23,733 | r.90,149 |
| Middle Schools . . | \$73,486 | 19,600 | 93,086 |
| Primary and Pre-primary Schools | 13,25,652 | 7,60,623 | 20,87,275 |
| Vacational and Special Education Schools | 41,896 | 2,917 | 44,813 |
| TOTAL ( $\mathbf{1 9 5 9 - 6 0 )}$ | 16,26,935 | 8,08,367 | 24,35,302 |
| TOTAL (1958-59) . | 15,37,893 | 7,49,262 | 22,87,193 |
| IX-Strength of Education Directorate and Inspectornte |  |  |  |
|  | Men | Women | Total |
| Ditector of Public Instruction | 1 | $\cdots$ | 1 |
| Director of Tech -ical Education | 1 | $\ldots$ | 1 |
| Deputy Director of Public Instruction | 3 |  | 3 |
| Deputy Director of Technical Education | 1 | $\cdots$ | I |
| Regional Deputy Director of Public Instruct | tion 5 | $\cdots$ | 5 |
| Deputy Director of Public Libraries | 1 | $\cdots$ | 1 |
| Deputy Director of Training (Tech.) | 1 | . | I |
| Asstr. Director of Public Instruction | . 3 | $\cdots$ | 3 |
| Inspector of Training (Technical) | 1 | . | 1 |
| Assistant Director (Tech.) | 3 | . | 3 |
| Special Officer for Universal Frec and Compulsory Education | 1 | $\ldots$ | I |
| Hindi Education Officer | 1 | . | I |
| Statistical Officer | 1 | . | 1 |
| District Education Officer | 29 | .. | 2) |
| Special District Education Officer | 7 | $\cdots$ | 7 |
| Agency Education Officer | I | -- | 1 |
| Chief Inspector of Physical Education | I | .. | 1 |
| Inspectress of Giris' Schoofs | .. | 5 | \$ |
| Regional Inspector of Physical Education | 3 | I | 4 |
| DeputyiJunior Deputy Inspector of Schooks | 54 | - | 548 |
| Subject Inspector | 4 | 1 | 5 |
| Inspector of Oriental Schools | 1 | -. | I |
| Inspector of Games \& Sporte | 1 | . | I |
| mepector of Physical Education | 1 | 1 | 2 |

## ASSAM

During the year under review, the total number of recognised educational institutions in the State increased by 1,541 to 18,139 . Of these, 13.3 per cent were managed by the government, 69.4 per cent by local boards and 17.3 per cent by private bodies ( 9.5 per cent aided and 7.8 per cent unaided). The total number of pupils in these institutions also rose from $13,17,030$ to $14,39,360$ ( $9,62,666$ boys and $4,76,694$ girls). They were distributed as: pre-primary stage 0.5 per cent, primary stage 73.3 per cent, secondary stage $22 \cdot \circ$ per cent, university stage (general education) I. 5 per cent, while the remaining 2.7 per cent received professicnal and special education of both school and college standards. Nearly 90 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups $6-\mathrm{II}, \mathrm{II}-\mathrm{I} 4$ and $14-17$ were to the extent of $65.9,26^{\circ}$ and $16^{\circ} 4$ per cent respectively. Compulsory education was in force in 14 towns and 4,366 villages. The number of pupils under compulsion on rolls was 3,49,329 ( $2,18,293$ boys and $1,31,036$ girls).

The total expenditure on recognised institutions increased by Rs. 0.58 crore to Rs. 7.53 crores. The government met 75.8 per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $0.4,17.9,4 \cdot 2$ and $1 \cdot 7$ per cent respectively. On an average, the annual cost of educating a pupil was Rs. 180.0 in an arts and science college, Rs. 72.7 in a high/higher secondary school, Rs. $43^{\circ} 4$ in a middle school and Rs. $19^{\circ} 1$ in a primary school. The average annual cost per capita 'of population) was Rs. $6 \cdot 5$.

The teachers working in recognised schools for general education increased from 38,033 to 41,325 ( 35,945 men and 5,280 women). The trained teachers formed 22.0 per cent in secondary schools ( 16.9 per cent in high higher secondary schools and 27.1 per cent in middle schools) and 37.2 per cent in primary schools of the total strenth of the staff. The teacher-pupil ratio was $1: 39$ in the primary and $1: 24$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 1,648 as against 1,386 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 9,912 to 10,099 . As many as 14,7 or adults were made iterate.

Some important educational statustics are given on the following pages.


| Sehoois for Vocational \& Technical Education- |  |  |  |
| :---: | :---: | :---: | :---: |
| Agriculture | 1 | $\cdots$ | E |
| Commerce | 25 | . | 25 |
| Engineering |  | . | 3 |
| Forestry |  | .. |  |
| Medicine | . | - |  |
| Physical Education | $\cdots$ | $\cdots$ | $\cdots$ |
| 'Teachers' Training- |  |  |  |
| Basic | 18 | 2 | 20 |
| Non-Basic | 11 | 4 | 15 |
| Technical, Industrial \& Arss \& Crafts | 21 | 12 | 33 |
| Veterinary Science | . | . |  |
| Others . | . | $\because$ |  |
| TOTAL | 79 | ${ }^{8}$ | 98 |
| Schools for ${ }_{\text {S }}$ Special Education- |  |  |  |
| Music, Dancing \& Other Fine Arts | 7 | 6 | 13 |
| Oriental Studies | 112 |  | 512 |
| For the Handicapped | 2 |  | 2 |
| For Social Workers | 1 |  | I |
| Social (Adult) Education | 614 | 86 | 700 |
| Reformatory |  |  |  |
| Others | 7 | . | 7 |
| TOTAL | 743 | 93 | 835 |
| GRAND TOTAL (1959-60) | 17,125 | 1,014 | 18,439 |
| ORAND TOTAL (1958-59) | 15,633 | 965 | 16,598 |

## M-Number of Pupils on Rolls

|  | Boys | Giris | Total |
| :---: | :---: | :---: | :---: |
| A. By Type of Insticusion |  |  |  |
| Universitics | 1,449 | 184 | 1,633 |
| Rescarch Institutions |  |  |  |
| Arte and Science Colleges | 19.373 | 3,279 | 22,652 |
| Professional and Technical Colleges | 2,167 | 93 | 2,260 |
| Special Education Colleges | 14 | .. | 14 |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools. | 15,708 | 3,835 | 19,543 |
| High Schools. | 1,42,561 | 46,673 | 1,89,234 |
| Middle Schools- |  |  |  |
| Basic | 23,122 | 13,080 | 36,202 |
| Non-Basic | 1,05,195 | 46,684 | 1,51,879 |
| Primary Schoolo- |  |  |  |
| Basic | 1,30,774 | 76,349 | 2,07,123 |
| Non-Basic | 4,93,971 | 2,79,156 | 7,73,127 |
| Pre-Primary Schools | 876 | 902 | 1,778 |
| Schools for Vocational and Technical |  |  |  |
| Education | 7,109 | 1,060 | 8,169 |
| Scinols for Speciel Educution | 20,347 | 5,399 | 25,746 |

## 16

Boys: Gisis Totar
(2. By Stages/Swjeats

| General Education (University Standert) |  |  |  |
| :---: | :---: | :---: | :---: |
| Research | $\cdots$ | $\cdots$ |  |
| Post Graduate Diploma | $\cdots$ |  |  |
| M.A. and M.Sc. | 754 | 137 | 891 |
| B.A. and B.Sc. (Pass and Hone.) | 4,599 | 795 | 5,394 |
| Intermediate (Arta and Science) | 13.419 | 2.495 | 15,944 |
| TOTAL | 18802 | 3.427 | 32,329. |



Ceneral Education (School Standard)-

| High and Higher | Secondary | $\cdot$ | . | 88,129 |
| :--- | :---: | :---: | :---: | ---: |
| Middle | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ |
| Primary | $\cdot$ | $1,49,517$ |  |  |
| Pre-Primary | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ |
| TOTAL | $\cdot$ | $\cdot$ | $6,71,012$ |  |
|  |  | $\cdot$ |  |  |


| $\mathbf{2 3 , 3 3 0}$ | $1,11,459$ |
| ---: | ---: |
| 56,501 | $2,06,018$ |
| $3,83,399$ | $10,54,411$ |
| 3,449 | 6,998 |
| $4,66,679$ | $13,78,886$ |

Vocational Education (School Standard)Agriculture

105
Commerce
2,541
392.
2.933

Engineering
894
.933
894
Forestry
Medicine
Physical Education
Teachers' Trainiag-
Basic.
1,206
758
14
1,465

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Technical, Industrial and Arts \& Crafts | 1,666 | - 286 | 1,952 |
| Veterinary Science | .. |  | .. |
| Other Subjects | . | . | .. |
| TOTAL | 7,170 | t,os ${ }_{\text {I }}$ | 8,255 |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 161 | 200 | 361 |
| Oriental Studies | 2,800 | 292 | 3,092 |
| For Social Workers | 71 |  | 71 |
| Social (Adult) Education | 17,076 | 4,885 | 21,961 |
| For the Handicapped | 62 | 22 | 84 |
| Reformatory . |  | . |  |
| Other Subjects | 177 | .. | 177 |
| TOTAL . | 20,347 | 5,399 | 25,746 |
| GRAND TOTAL (9959-60). GRAND TOTAL ( $\mathbf{9 5 5 8 - 5 9 \text { ). }}$ | $\begin{aligned} & 9,62,666 \\ & 8,87,129 \end{aligned}$ | $\begin{aligned} & 4,76,694 \\ & 4,29,901 \end{aligned}$ | $\begin{aligned} & 14,39,360 \\ & 13,17,030 \end{aligned}$ |

## IV-Expenditure on Educational Institutions


B. By Type of Institution

| Direct Expenditure on- |  |  |  |
| :---: | :---: | :---: | :---: |
| Universities | 24,24,720 | . | 24,24,720 |
| Boards of Secondary and or Inter- |  |  |  |
| Research Institutions |  |  |  |
| Arts and Scieace Colleges | 37,56,274 | 3,22,159 | 40,78,433 |
| Colleges for Professional and Technical Education | 26,40,347 |  | 26,40,347 |
| Colleges for Special Education | 8,711 |  | 8,711 |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools | 17,65,747 | 2,46,073 | 20,11,820 |
| High Schools | 1,13;08,595 |  | 1,31,68,623 |
| Middle Schools- |  |  |  |
| Basic | 9,94,089 | $\begin{array}{r} 83,016 \\ 7,05,185 \end{array}$ | 10,77,105 <br> 70,78,374 |
| Non-Basic | $63,73,189$ | $7,05,185$ | 70,78,374 |
| Primary Schools- |  |  |  |
| Basic. <br> Non-Basic | $\begin{array}{r} 42,74,646 \\ \mathbf{1}, 35,19,837 \end{array}$ | $\begin{aligned} & 1,71,265 \\ & 7,92,594 \end{aligned}$ | $\begin{array}{r} 44,45,911 \\ 1,43,12,431 \end{array}$ |

## 21

|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| Pre-Primary Schools | 41,636 | 29,377 | 71,013 |
| Vocational and Technical Schools1 | 27,62,576 | 1,51,690 | 29, 4 4,266 |
| Special Education Schools | 3,46,515 | 30,685 | 3,77,200 |
| TOTAL (Direct) | 5,02,16,882 | 43,92,072 | 5,46,08,954 |
| Indirect Expenditure on- |  |  |  |
| Direction and Inspection. | 25,16,518 |  | 25,16,518 |
| Buildings | 90,70,546 | 5,40,347 | 96,10,893 |
| Scholarships | 45,43,039 | 5,15,003 | 50,58,042 |
| Hostels | 4,91,645 | 1,28,628 | 6,20,273 |
| Other Miscellaneous Items | 27,28,985 | 1,83,179 | 29:12,164 |
| TOTAL (Indirect) | 1,93,50,733 | ' ${ }_{3}, 67,157$ | 2,07, 77,890 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{aligned} & \mathbf{6 , 9 5 , 6 7 , 6 1 5} \\ & 6,40,40,305 \end{aligned}$ | $\begin{gathered} 57,59,229 \\ 54,53,846 \end{gathered}$ | $\begin{gathered} 7,53,26,844 \\ 6,94,94,15 I \end{gathered}$ |
| V -Number of Teachers |  |  |  |


|  |  | Men | Women | Total |
| :---: | :---: | :---: | :---: | :---: |
| Universities and Colleges |  | 1,021 | 62 | 1,083 |
| Post Basic Schools- |  |  |  |  |
| Trained |  |  | . |  |
| Unirained |  |  |  |  |
| High/Higher Secondary Schools- |  |  |  |  |
| Trained | - | 1,127 | 245 | 1,372 |
| Untrained. |  | 5,984 | 774 | 6,758 |
| Middle Schools- |  |  |  |  |
| Trained | - | 1,938 | 285 | 2,223 |
| Untrained . |  | 5,253 | 735 | 5,988 |
| Primary Schools- |  |  |  |  |
| Trained |  | 8,165 | 1,105 | 9,270 |
| Untrained . |  | 13,476 | 2,178 | 15,654 |
| Pre-Primary Schools - |  |  |  |  |
| Trained |  | 2 | 16 | 18 |
| Untrained |  |  | 42 | 42 |
| Vocational and Technical Schools |  | 563 | 51 | 614 |
| Special Education Schools | . | 435 | 36 | 47 I |
| TOTAL (1959-60) |  | 37,964 | 5,529 |  |
| TOTAL (1958-59) | - | 34,953 | 5,107 | 40,060 |

V1-Examioation Results

| No. of Students Passing- | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B A. (Pass and Hons.) | 1,246 | 186 | 1,432 |
| B.Sc. (Pass \& Hons.) | 198 | 18 | 1,432 |
| B.E./B.Sd. ${ }_{\text {c }}$ (Enge \& Tech) | 79 | 25 | 04 |
| M.B., B.S. . . . | 44 | 2 | 46 |


|  |  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: | :---: |
| B.Sc. (Agriculture) | . . | 28 | - | 28 |
| B.Com./B.Com. (Hons.) | . ${ }^{\text {a }}$ | 177 | I | 178 |
| B.L./LL.B. |  | 40 | . . | 40 |
| Matriculation and Equivalent | Exami- |  |  |  |
| nations | - | 8,169 | 1,930 | 10,099 |

## VII-Number of Institutions in Rural Aeose

|  | For Boys | For Girls | Tomi |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 9 | - | 9 |
| High and Higher Secondary Schools . | 323 | 20 | 343 |
| Middle Schools . . . | 1,415 | 112 | 1,527 |
| Primary and Pre-Primary Schools | 14,095 | 606 | 14,701 |
| Vocational and Special Education Schools | 732 | 95 | 827 |
| TOTAL (1959-60) | 16,574 | 833 | 37.407 |
| TOTAL (1958-59) | 15,139 | 97 | 19,926 |

VIII-Number of Pupils from Rural Areat

|  | Boys | Girle | Toul |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 9,528 | 635 | 10,189 |
| High and Higher Secondary Schools. | 1,25,564 | 29,985 | 1,55,549 |
| Middle Schools | 1,21,074 | 51,760 | 1,72,834 |
| Primary and Pre-Primary Schools | 5,94,392 | 3,34,096 | 9,28,488 |
| Vocational and Special Education Schoois | 24,394 | 5,523 | 29,917 |
| TOTAL (1959-60) . | 8,74,952 | 4,22,019 | 12,96,97x |
| TOTAL (1958-59) | 8,05,305 | 3,79,552 | 17,84,857 |

## IX-Strength of Educational Directorate and Inspectorato

|  | Men | Women | Toter |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | I | - | 1 |
| Additional Director of Public Instruction | 1 | - | 1 |
| Assistant Dircetor of Public Instruction | 6 | $\cdots$ | 6 |
| Inspector of Schools | 6 | ** | 6 |
| Deputy Inspector of Schools | 28 | $\cdots$ | 28 |
| Asstt. Deputy Inspector of Schools | 18 | $\ldots$ | 18 |
| Assistaint I 2 spector of Schools | 17. | 2 | 19 |
| District Social Education Organisers | 7 | . | 7 |
| Special Officer (Planning) | I |  |  |

## Men Wornca

| Counsellor Vocational Guidance . | 2 | . | : |
| :---: | :---: | :---: | :---: |
| Hindi Education Officer | ( | . | 1 |
| Special Officer (Social Education) | 1 | . | I |
| Special Officer (Basic Education) | I | . | 1 |
| Superintendent Normal Schools | 5 | . | 5 |
| Sub-Inspector of Schools | 140 | . | 48 |
| Assistant Sub-Inspector of Schools | 85 | . | 45 |
| Inspector Physical Training | 4 | 2 |  |

## BIHAR

During the year under review, the total number of recognised educational institutions in the State increased by 4,451 to 49,083 . Of these, I. 8 per cent were managed by the government, $25 \cdot 5$ per cent by local boards and 72.7 per cent by private bodies ( 67.8 per cent aided and 4.9 per cent unaided). The total number of pupils in these institutions also rose from 35,91,282 to $41,00,986$ (33,12,192 boys and $7,88,794$ girls). They were distributed as : pre-primary stage 0.0 per cent, primary stage 71.6 per cent, secondary stage. I 8.5 per cent, university stage (general education) I. 8 per cent, while the remaining $8 \cdot 0$ per cent received professional and special education of both school and college standards. Nearly 88 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age group 6-11, II-14. 14-17 were to the extent of 52.8 per cent, $16 \cdot 1$, and 10.4 per cent respectively. Compulsory education was in force in 16 towns and 2,666 villages. The number of pupils under compulsion on rolls was $2,13,960$ ( $1,73,915$ boys and 40,045 sirls).

The total expenditure on recognised institutions increased by Rs. 2.50 crores to Rs. 18.97 crores. The government met 67.7 per cent of this expenditure, while the contribution from the local boards, fues, endowments and other sources was $2 \cdot 3,2 \mathrm{I} \cdot 0, \mathrm{I} \cdot 4$ and 7.6 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $185 \cdot 2$ in an arts and science collcge, Rs. $59^{\circ}$ I in al hishihigher secondary school, Rs. $32 \cdot 8$ in a middle school and Rs. 15.6 in a primary school. The average annual cost per capita (of population) was Rs. 4.2.

The teachers working in recognised schools for general education increased from 88,065 to 95,926 ( 88,534 men and 7,392 women). The trained teachers formed 52.6 per cent in secondary schools ( $39 \cdot 8$ per cent in high/higher secuadary schools and $61 \cdot 8$ per ce:t in midale schools) and $7 \mathrm{I} \cdot 8$ per can: in primary schools of the total strength of the staff. The teacher-pupil ratio was I:44 in the primary and $1: 30$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 5,785 as against 4,460 in the previous ycar. The number of students declared successful in the Matriculation and equivalent examinations increased from 49,279 to 53,564 . As many as $2,01,945$ adults were made literate.

Some important educational statistics are given on the forlowing pages.

1-Area and Population:

| rea (in Square Milea) | - |  |
| :--- | :--- | :--- |
| opulation | . | . |

## Y-Number of Institutions

|  | For Boyz | For Girls | Toral |
| :---: | :---: | :---: | :---: |
| Miversities | 2 | . | 2 |
| Loards of Secondary and/or Intermediate |  |  |  |
| Education | 1 | .. | 1 |
| lescarch Institutions | 4 | . | 4 |
| jolleges for General Education- |  |  |  |
| Degree Standard | 73 | 11 | ${ }_{8}^{8}$ |
| TOTAL | $8{ }_{1}$ | Ir | 92 |
| Oolleges for Professional and Technical Education- |  |  |  |
| Agriculture . . | 2 | - | 2 |
| Applied Art and Architecture | - | .. |  |
| Commerce . . | 2 | .. | 2 |
| Engineering | 5 | $\cdots$ | 5 |
| Forestry . | . | - |  |
| Law . | 4 | . | 4 |
| Medicine - | 7 | -. | 7 |
| Physical Education | I | .. | 1 |
| Teachers' Training- |  |  |  |
| Basic. ${ }^{\text {a }}$ | 3 | - | 2 |
| Non-Basic . | 1 | 1 | 2 |
| Technology . | $\cdots$ | - | $\because$ |
| Veterinary Science . | 1 | .. | 1 |
| Others . | . | $\cdots$ | . |
| TOTAL | 26 | 1 | 27 |
| :olleges for Special Education - |  |  |  |
| Music, Dancing and Other Fine Arts | 1 | $\cdots$ | 1 |
| Oriental Studies | 5 | - | 5 |
| Sociology | - | . |  |
| Others | 1 | - | 1 |
| TOTAL | 7 | . | 7 |
| chools for General Education- |  |  |  |
| Post Basic | 21 |  | 21 |
| Higher Secondary . | 132 | 16 | 148 |
| High . | 1,222 | 58 | 1,280 |
| Middle- |  |  |  |
| Basic | 759 | 9 | 768 |
| Non-Basic | 3,163 | 209 | 3,372 |
| Primary- |  |  |  |
| Basic ${ }^{\text {a }}$ | 2,385 | 313 | 2,698 |
| Non-Basic . | 29,125 | 3,778 | 32,903 |
| Pre-Primary . | 14 | 1 | 15 |
| TOTAL | 36,82I | 4,384 | 41,20S |
| M of Education-3. |  | ! |  |

For Boys: For Girle Total

| Schools for Vocational and Technical Education- |  |  |  |
| :---: | :---: | :---: | :---: |
| Agriculture | 17 | I | 18 |
| Commerce | 23 | $\cdots$ |  |
| kngineering | II | .. | 11 |
| Forestry | . | - |  |
| Medicine | $\cdots$ | - .. | $\cdots$ |
| Physical Education. | $1{ }^{1}$ | - | 2) |
| Teachers' Training- |  |  | 0 |
| Basic. | 71 | 12 | 83 |
| Non-Basic ${ }_{\text {- }}^{\text {Nechnical, Industrial and Arts }} \dot{\text { \& }}$ Crafts | 14 36 | 118 | 25 54 |
| Technical, Industrial and Arts \& Crafts | 36 | 18 | 54 |
| Others . . | 1 | . | 1 |
| TOTAL | 175 | 42 | 217 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arıs | 1 | - | 1 |
| Criental Studies . | 489 | 2 | 491 |
| For the Handicapped | 7 |  |  |
| For Social Workers | 5 | 46 | 6 |
| Social (Adult) Education | 6,275 | 746 | 7,021 |
| Reformatory . - | t |  | 1 |
| Others. . | 1 | - | 1 |
| total | 6,779 | 749 | 7,528 |
| GRAND TOTAL (1959-50) | 43,896 | 5,187 | 49,083 |
| GRAND TOTAL (1958-59) | 40,124 | 4,508 | 44,632 |
| 3 ) |  |  |  |
| is III-Number of $\mathbf{P u}$ | Is on Rol |  |  |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| A By Type of Institution |  |  |  |
| Universities | 4,214 | 435 | 4,649 |
| Research Institutions | 123 |  | 123 |
| Arts and Science Colleges | 68,925 | 4,780 | 73,705 |
| Professional and Technical Colleges | 10,023 | 366 | 10,389 |
| Special Education Colleges | 428 | 21 | 449 |
| Post Basic Schools | 2,843 | 88 | 2,931 |
| Higher Secondary Schools | 81,38I | 9,733 | 91,114 |
| High Schools | 3,59,834 | 25,096 | 3,84,930 |
| Middle Schools- |  |  |  |
| Basic ${ }^{-}$ | 1,20,304 | 20,708 | 1,41,012 |
| Non-Basic | 4,83,282 | 96,705 | 5,79,987 |
| Primary Schools- |  |  |  |
| Basic | 1,45,211 | 44,246 | 1,89,457 |
| Non-Basic | 17,57,345 | 5,52,789 | 23,10,134 |
| Pre-Primary Schools | 402 | 388 | 793 |
| Schools for Vocational and Technical Education | 22,629 | 3,027 | 25,656 |

## 27

|  | Hoys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Schools for Special Education | 2,55,248 | 30,412 | 2,85,660 |
| B. By Stages/Subjects |  |  |  |
| General Education (University Standard) |  |  |  |
| Resear ch . . | 161 | 20 | 181 |
| Posit- graduate Diploma | 13 |  | 13 |
| M.A. and M.Sc. | 3,617 | 383 | 4,000 |
| B.A. and B.Sc. (Pass and Hons.) | \$5,990 | <1\% 1,440 | 17,430 |
| Intermediate (Arts and Science) | 49,59] | (1) 3,336 | 52,927 |
| TOTAL | 69,372 | 5,179 | 74,55I |
| ```Pmofessional Education (University Stan-d dard)-``` |  |  |  |
| Agriculture . . | 602 | - 1 | 603 |
| Commerce | 6,463 | 5 | 6,468 |
| Engineering | 2,976 | $\cdots$ | 2,976 |
|  |  | $\cdots$ | $\because \quad$. |
| Law | 1,131 | 6 |  |
| Medicine ${ }_{\text {Physical Education : }}^{\text {a }}$ : | 1,582 | 236 11 | 1,818 107 |
| Teachers' Training- |  |  |  |
| Basic. ${ }^{\text {- }}$ | 437 | 42 | 479 |
| Non-Basic . | 137 | 90 | 227 |
| Technology | $\because$ | .. |  |
| Veterinary Science | 448 | . | 448 |
| Other Subjects | .. | .. | .. |
| TOTAL | 13,872 | 397 | 14,263 |
| Special Education (University Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 21 | 28 | 49 |
| Oriental Studies | 2,566 | 37 | 2,603 |
| Sociology | .. | .. |  |
| Domestic Science |  |  |  |
| Other Subjects | 119 | .. | 119 |
| TOTAL | 2,706 | 65 | 2,771 |
| General Education (School Standard)- |  |  |  |
| High and Higher Secondary | 3,80,231 | 26,111 | 4,06,342 |
| Middle . | 3,16,935 | 38,533 | 3,55,468 |
| Primary. | 22,52,946 | 6,84,601 | 29,37,547 |
| Pre-Primary | 490 | 468 | 958 |
| TOTAL | 29,50,602 | 7,49,713 | 37,00,315 |
| Vocational Education (School Standard)- |  |  |  |
| Agriculture | 1,529 | II | 1,540 |
| Commerce | 2,511 | 53 | 2,564 |
| Engineering | 3,315 | $\cdots$ | 3,315 |
| Forestry | .. | $\cdots$ | . |
| Physical Education . | 3 | .. | 3 |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| T eachers' Training - |  |  |  |
| Basic. - | \%93822 | 1,621 | 11,003 |
| ${ }_{\text {Technical, }}^{\text {Non- } n \text { dustrial and Arts }} \dot{\text { \& }}$ Crafts | 5321 | 890 | 6,211 |
| Veterinary Science. . | 152 | .. | 152 |
| Other Subjects | .- | -• | -• |
| TOTAL | 22,604 | 3,067 | 25,67I |
| Special Education (School Standerd)Music Dancing and Other Fine Arts. | 71 | $\cdots$ | 71 |
| Oriental Studies | - 19,794 | 1,933 | 21,727 |
| For Social Workers | 535 | 82 | $6{ }^{17}$ |
| Social (Adult) Education . | 2,32,023 | 28,307 | 2,60,330 |
| For the Handicapped | 324 | 57 | 385 |
| Reformatory . . | 85 | .. | 85 |
| Other Subjects | 204 | -• | 204 |
| TOTAL | 2,53,036 | 30,379 | 2,83,415 |
| GRAND TOTAL (1959-60) | 33,2,192 | 7,88,794 | 41,00,986 |
| GRAND TOTAL (1958-59) | 29,26,647 | 6,64,635 | 35,91,282 |
| IV-Expenditure en Bducational Institutions |  |  |  |
|  | For Boys | For Girls | Total |
| A. By Sources | Rs. | Rs. | Res |
| Government Funds- |  |  |  |
| Central <br> State | $\begin{array}{r} 53,67,890 \\ 11,42,64,649 \end{array}$ | $\begin{array}{r} 1,02,440 \\ 86,31,919 \end{array}$ | $\begin{array}{r} 54,70,330 \\ 12,28,96,568 \end{array}$ |
| District Board Funds | 27,47,850 | 2,91,677 | 30,39,527 |
| Municipal Board Funds | 9,49,283 | 4,14,161 | 13,63.444 |
| Fees | 3,80,80,687 | 16,73,518 | 3,97,54,205 |
| Endowments etc. | 24,78,538 | 2,80,914 | 27,59,452 |
| Other Sources | 1,29,07,409 | 14,98,696 | 1,44,06,105 |

B. By Type of Institution

| Direct Expenditure on- |  |  |  |
| :---: | :---: | :---: | :---: |
| Universities | 50,29,18I | $\cdots$ | 50,29,18i |
| Boards of Secondary and/or Internaediate Education | 24,98,239 |  |  |
| Research Institutions | 2,66,246 |  | 2,66,246 |
| Arts and Science Colleges | 1,28,05,469 | 8,43,917 | 1,36,49,386 |
| Colleges for Professional and Technical Education | 68.37,733 | 40,340 | 68,78,073 |
| Colleges for Special Education. | 2,54,247 |  | 2,54,247 |
| Post Basic Schools | 2,20,728 |  | 2,20,728 |
| Higher Secondary Schools | 56,97,705 | 8,96,613 | 65,94,318 |
| High Schools | 2,01,91,463 | 13,16,920 | 2,15,08,383 |
| I |  |  |  |
| Middle SchoolsBasic. Non-Basic | $\begin{array}{r} 55,81,762 \\ 1,61,28,548 \end{array}$ | 71,101 $18,85,901$ | $56,52,863$ |

## 29

| For Boys] | For Girls | Toual |
| :---: | :---: | :---: |
| Rs: | Re. | Ra. |


| Primary SchoolsBasic Non-Rasic | $\begin{array}{r} 27,69,368 \\ :-\quad 3,27,66,066 \end{array}$ |
| :---: | :---: |
| Pre-Primary Schools | - 62,989 |
| Vocational and Technical Schools | 73,65,378 |
| Special Education Schools | 30,98,704 |
| TOTAL (Direct) . | 12,15,73,826 |
| Indirect Expenditure- |  |
| Direction and Inspection. | - 70,96,819 |
| Buildings | 2,03,73,853 |
| Scholarships | 1,22,38,876 |
| Hostels | 20,15,822 |
| Other Miscellaneous Items | 1,34,97,110 |
| TOTAL (Indirect) | 5,52,22,480 |
| GRAND TOTAL (1959-60). | 17,67,95,306 |
| GRAND TOTAL (1958-59). | - 15,32,02,45I |


| $2,02,600$ | $29,71,968$ |
| ---: | ---: |
| $32,50,674$ | $3,60,16,740$ |
| 7,760 | 63,749 |
| $7,12,205$ | $80,77,583$ |
| $1,81,479$ | $32,80,183$ |
| $94,02,510$ | $13,09,76,336$ |


| $4,03,486$ | $75,00,305$ |
| ---: | ---: |
| $15,66,758$ | $2,19,40,611$ |
| $7,46,837$ | $1,29,85,713$ |
| 98,725 | $2,1,14,547$ |
| $6,75,009$ | $1,41,72,119$ |
| $34,90,815$ | $5,87,13,295$ |
| $1,28,93,325$ | $\mathbf{1 8 , 9 6 , 8 9 , 6 3 1}$ |
| $115,35,679$ | $16,47,38,130$ |

V-Number of Teachers

|  |  | Men | Women | Total |
| :---: | :---: | :---: | :---: | :---: |
| Universities and Colleges |  | 3,455 | 223 | 3,678 |
| Post Basic Schools- |  |  |  |  |
| Trained |  | 59 |  | 59 |
| Untrained |  | 94 |  | 94 |
| High/Hio -r Secondary Schools- 609 |  |  |  |  |
| Traine . . . . |  | 5,899 | 609 | 6,508 |
| Untrained |  | 9,495 | 352 | 9,847 |
| Middle Schools- |  |  |  |  |
| Trained | - | 12,861 | 1,27I | 14,132 |
| Untrained - |  | 8,191 | 539 | 8,730 |
| Primary Schools - |  |  |  |  |
| Trained | - | 38,555 | 2,015 | 40,570 |
| Untrained |  | -13,372 | 2,579 | 15,951 |
| Pre-Primary Schools- |  |  |  |  |
| Trained |  | 7 | 23 | 30 |
| Untrained |  | , | 4 | 5 |
| Vocational and Technical Schools |  | 1,304 | 150 | 1,454 |
| Special Education Schools | - | 2,062 | 46 | 2,108 |
| TOTAL (1959-60) |  | 95,355 | 7,8iI | 1,03,166 |
| TOTAL (1958-59) | - | 87,347 | 7,041 | 94,388 |

Vl-Eramination Resulte

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Number of Students Passing- |  |  |  |
| B.A. (Pass \& Hons.) | 4,413 | 50.4 | 4,917 |
| B.Sc. (Pass and Hosa,) | 831 | 37 | 868 |
| B.T./B.Ed. | 752 | 109 | 861 |


| $8^{30}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Boys | Cind | Toral |
| B.E./BSc. (Engs \& Tech.) | 448 |  | 448 |
| M B.,B.S. | 173 | 27 | 200 |
| B.Sc. (Agriculture) | 151 |  | 151 |
| B. Com./B. Com. (Hons.) | 887 |  | 887 |
| LL.B./B.L. | 321 | I | 322 |
| Matriculation and Equivalent Exami- nations | 49,789, | 3,775 | , 53,564 |
| VLI-Number of Institutions in Rural Areas |  |  |  |
|  | For Boys | For Girls | Total |
| Universities and Colleges | 32 | - | 32 |
| High and Higher Secondary Schools | 1,146 | 12 | 1,158 |
| Middre Schools | 3,693 | 107 | 3,8co |
| Primary and Pre-Primary Schoots | 29,959 | 3,613 | 33,572 |
| Vocational and Special Education Schools | 6,359 | 609 | 6,968 |
| TOTAL (1959-60) | 4r,189 | 4,34I |  |
| TOTAL (9958-59) | 37,560 | 3,920 | 41,480 |
| VIII-Number of Pupils from Raral Àreas |  |  |  |
|  | Boys | Girls | Total |
| Universities and Colleges | 57,817 | 1;687 | 59,504 |
| High and Higher Secondary Schools | 3,35,924 | 11,747 | 3,47,671 |
| Middje Schools | 5,53,604. | 77,313 | 6,30,917 |
| Primary and Pre-Primary Schools | 17,76,022 | 5,17,607 | 22,93,629 |
| Vocational and Special Education Schools | 2,51,697 | 27,019 | 2,78,716 |
| TOTAL (1959-60) | 29,75,064 | 6,35,373 | 36,50,437 |
| TOTAL (1958-59) | 26,36,074 | 5,49,189 | 31,85,263 |


| IX-Strength of Educational Directorate and Inspectorate |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Men | Women | Total |
| Director of Public Instruction | I | . . | I |
| Additional Director of Public Instruction | I |  | 1 |
| Joint Director 'Training | 1 |  | 1 |
| Diputy Directar of Education | 8 | I | 9 |
| Reginial Depuiy Director of Education | 4 | $\cdots$ | 4 |
| Assistant Director of Education | 8 |  | 8 |
| Inspector of Schools | . | 1 | 1 |
| Suptut. of Basic \& Social Educaiten | 4 | $\ldots$ | 4 |
| District Inspector of Schools | . | 17 | 17 |
| Distt. Superintendent of Education | 17 | . | 17 |
| Divisional Secial Education Organiser | 14 | . | 4 |
| Distt. Social Education Organiser | 17 | . | 17 |
| Sub-Divisional Education Officer | 58 | . | 58 |
| Asstt. Administrative Officer . | 4 | $\cdots$ | 4 |
| Inspector of Students Residence | 1 | $\cdots$ | 1 |
| Deputy Inspector of Schools : | 71 | 46 | 117 |
| Deputy Superintendent of Education | 60 | . | 60 |
| Deputy Supdt. of Physical Education | 17 | - | 17 |
| Junior Planning Officer | 4 | - | 4 |
| Crafs Inspector | 1 | - | 1 |
| Sub-Inspector of Schools | 749 | - | 749 |
| Assistant Superintendent Smaskrit Education | 1 | - | , |
| Asistant Inspector of Schools | 2 | - | 2 |

## BOMBAY

During the year under review, the total number of recognised educational institutions in the State increased by 3,779 to 76,630 . Of these, $9 \cdot \mathrm{I}$ per cent were managed by the government, $5_{2.8}$ per cent by local boards and $38 \cdot$ I per cent by private bodies ( $36 \cdot 4$ per cent aided and $1 \cdot 7$ per cent unaided). The total number of pupils in these institutions also rose from $73^{\circ} 46$ lakhs to $78^{\prime} 70$ lakhs ( 53.03 lakhs boys and 25.68 lakhs girls). They were distributed as : pre-primary stage 0.7 per cent primary stage 69.6 per cent, secondary stage 20.8 per cent, university stage (general educat ${ }^{-1}$ ion) $I \cdot 3$ per cent, while the remaining $7 \cdot 6$ per cent received professional and special education of both school and college standards. Nearly, 60 per cent of the pupils came from rural areas. Educational facilities available for the school going children of the agegroup 6 -il, $\mathrm{II}-14,14-17$ were to the extent of 72.8 par cent, 27.4 , and 13.8 per cent respectively. Compulsory Education was in force in 316 towns and 27,827 villages. The number of pupils under compulsion on rolls was $29,56,691$ ( $17,90,527$ boys and $11,66,164$ girls).

The total expenditure on recognised institutions increased by Rs. 8.31 crores to Rs. 57.77 crores. The government met 62.6 per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $8.5,20.7$; 0.9 and 7.2 per cent respectively. On an average, the annual.cost of educating a pupil was Rs. 296.8 in an arts and science college, Rs. IO9. 6 in a high/higher secondery school, Rs. $33 \cdot 0$ in a middle school and Rs. $36 \cdot 8$ in a primary school. The average annual cost per capita (of population) was Rs. $9 \cdot 8$.

The teachcrs working in recognised schools for general education increased from $1,96,898$ to $2,09,172$ ( $\mathrm{I}, 6 \mathrm{I}, 14 \mathrm{I}$ men and $48^{\prime}, 63 \mathrm{I}$ women). The trained teachers formed 64.0 per cent in secondary schools ( $61 \cdot 5$ per cent in high/higher secondary schools and $65 \cdot$.r per cent in middle schools) and $46 \cdot 3$ per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was I•34 in the primary and 1.35 in the Secondary schools.

The output of graduates in arts and science (Pass \& Hons.) was 12,346 as against 11,580 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 88,783 to $1,17,179$. As many as $\mathrm{I}, 75,410$ adults were made literate.

Some important educational statistics are given on the following pages.

[^0]
## I-Area and Popalation



For Boys For Girls Total

| Schools for Vocational and Technical |  |  |  |
| :---: | :---: | :---: | :---: |
| Education- |  |  |  |
| Agriculture | 37 | . | 37 |
| Commerce | 252 | 1 | 253 |
| Engineering | I | . | 1 |
| Forestry | 4 |  | 4 |
| Medicine | 15 | 76 | 91 |
| Physical Education | 14 | 1 | 15 |
| Teachers' Training - |  |  |  |
| Basic | II8 | 41 | 159 |
| Non-Basic . . | 44 | 17 | 61 |
| Technical, Industrial and Arts \& Crafts | 266 | 17 r | 437 |
| Veterinary Science | 7 | $\cdots$ | 7 |
| Others | 13 | . | 13 |
| TOTAL | 77 | 307 | 1078 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | 68 | 7 | 75 |
| Oriental Studies | 57 | .. | 57 |
| For the Handicapped | 35 | 4 | 39 |
| For Social Workers | 2 | 1 | 3 |
| Social (Adult) Education | 16,573 | 4,144 | 20,717 |
| Reformatory | 13 |  | 17 |
| Others . | 5 | 8 | 13 |
| TOTAL | 16,753 | 4,168 | 20,92I |
| GRAND TOTAL ( $\mathbf{9 5 8}$-59) GRAND TOTAL ( $1957-58$ ) | $\begin{aligned} & \mathbf{6 9 , 1 7 4} \\ & 66,703 \end{aligned}$ | $\begin{aligned} & 7,456 \\ & 6,148 \end{aligned}$ | $\begin{gathered} 76,630 \\ 72,85 \mathbf{5 1} \end{gathered}$ |
| III-Number of Pupils on Rolls |  |  |  |
| A. By Type of Instituction |  |  |  |
| Universities | 3,051 | 581 | 3,632 |
| Research Institutions | 474 | 107 | 581 |
| Arts and Science Colleges | 76,604 | 23,737 | 1,00,341 |
| Pofessional and Technical Coileges | 40,744 | 4,765 | 45,509 |
| Special Education Colleges . | r,746 | 1,141 | 2,887 |
| Post Basic Schools - |  |  |  |
| Higher Secondary Schools | 54,293 | 12,418 | 66,711 |
| High Schools | 7,34,687 | 2,62,876 | 9,97,563 |
| Middle Schools- |  |  |  |
| Basic . | 10,68,023 | 4,69,918 | 15,37,941 |
| Non-Basic | 12,76,545 | 8,12,703 | 20,89,248 |
| Primary Schools- 2 |  |  |  |
| ${ }_{\text {Nasic }}^{\text {Non-Basic }}$. | 1,68,070 | 69,068 | 2,37,138 |
| $\xrightarrow{\text { Non-Basic }}$ Pre-Primary Schools | 14,22,768 | 7,71,378 | 21,94,146 |
| Pre-Primary Schools | 28,466 | 23,59: | 52,057 |
| Schools for Vocational and Technical |  |  |  |
| Education ectionds for Spiciìl Education - | 68,798 $3,58,261$ | 27,449 88,000 | -96,247 |

## D. By Stages/Subjects



| - . 1 | Boys | Girls | Totar |
| :---: | :---: | :---: | :---: |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 3,127 | 2,053 | 5,180. |
| Oriental Studies | I,910 | 535 | 2,445 |
| For Social Workers | 89 | 88 | 177 |
| Social (Adult) Education | 3,49,190 | 83,695 | 4,32,885 |
| For the Handicapped | 1,629 | 476 | 2,105 |
| Reformatory | 1,977 | 540 | 2,517 |
| Other Subjects | 799 | 950 | 1,749 |
| TOTAL | 3,58,72I | 88,337 | 4,47,058 |
| GRAND TOTAL (1959-60) GRAND TOTAL ( $\mathbf{1 9 5 8 - 5 9 )}$ | $\begin{gathered} 53,02,530 \\ 49,82,164 \end{gathered}$ | $\begin{aligned} & \mathbf{2 5 , 6 7 , 7 3 2} \\ & \mathbf{2 3 , 6 3 , 7 2 5} \end{aligned}$ | $\begin{aligned} & 78,70,262 \\ & 73,45,889 \end{aligned}$ |

IV-Expenditure on Eduçational Institutions


|  | For Boys Rs. | $\begin{gathered} \text { For Girls } \\ \text { Rs, } \end{gathered}$ | Total Rs. |
| :---: | :---: | :---: | :---: |
| Indirect Expenditure on- |  |  |  |
| Direction and Inspection . | 70,25,847 | 1,90,542 | 72,16,389 |
| Buildings | 4,89,34,913 | 39,85,I43 | 5,29,20,056 |
| Scholarships | 2,84,67,142 | 70,36,724 | 3,55,03,866 |
| Hostels ${ }^{\text {Other }}$ Miscellaneous Items | $45,11,807$ $3,42,18,551$ | 12,32,706 | 57,44,513 |
| Other Miscellaneous Items) | 3,42,18,551 | 12,90,462 | 3,55,09,013 |
| TOTAL ( (ndirect) | 12,31,58,260 | 1,37,35,577 | 13,68,93,837 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958.59) | $\begin{aligned} & 51,34,43,525 \\ & 44,19,71,846 \end{aligned}$ | $\begin{aligned} & 5,42,46,613 \\ & 5,26,66,795 \end{aligned}$ | $\begin{aligned} & 57,76,90,139 \\ & 49,45,88,64 \mathrm{I} \end{aligned}$ |

## , V-Number of Teachers

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges . | 6,589 | 9 II | 7,500 |
| Post Basic Schools- |  |  |  |
| Trained | . | . |  |
| Untrained | .. |  |  |
| High/Higher Secondary Schools- |  |  |  |
| Trained | 19,922 | 6,4IX |  |
| Untrained | 13,806 | 2,671 | 16,477 |
| Middle Schools- |  |  |  |
| Trained - | 44,786 | 15,857 | 60,643 |
| Untrained | 25,167 | 7,343 | 32,510 |
| Primary Schools- |  |  |  |
| Trained . | 23,857 | 9,207 |  |
| Untrained | 33,336 | 5,017 | 33,064 38,353 |
| Pre-Primary Schools- |  |  |  |
| Trained - . | 194 | 1,040 |  |
| Untrained - . | 73 | 485 | 1,234 558 |
| Vocational and Technical Schools | 4,819 | 1,364 | 6,183 |
| Special Education Schools | 6,516 $\times, 79,765$ | 1,073 | 7,589 |
| $\begin{aligned} & \text { TOTAL (1959-60) } \\ & \text { TOTAL }(1958-59) \end{aligned}$ | $\begin{gathered} 1,79,365 \\ 1,65,323 \end{gathered}$ | 51,379 45,988 | 2,3),4t4 |
|  |  |  | 2,1I,3II |
| Vl-ixamanation Results |  |  |  |
|  | Eoys | Girls | Tutal |
| Number of Students Passing- |  |  |  |
| B.A. (Pais \& Hons.) | 5,937 | 3,318 |  |
| B.Sc. (Pass \& Hons.) | 2,618 | 423 | 3,041 |
| B.T./B.Ed. ${ }^{\text {B.E. B. }}$ (Engg. \& Tech.) | 853 1,188 | 464 | r, r,317 |
| $\xrightarrow[\text { B.E./B., B. S. }]{ }$ (Engg. \& Tech.) | 1,188 457 | 129 | 1,188 |
| B.S.c. (Agriculure) | 279 | 129 | 586 |
| B. Com/B. Com. (Hons.) | 1,930 | 83 | 279 2 |
|  |  |  |  |
| $\begin{aligned} & \text { Matriculation end Equavane.fy } \\ & \text { tions. . . } \end{aligned}$ | 87,706 | 29.473 | 1,17,179 |

## VII-Number of Imstitutions in Rural Areas

|  | For Boys | For Girls | Toras |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 15 | 1 | 16 |
| High and Higher Secondary Schools | 1,186 | 20 | 1,206 |
| Middie Schools | 11,752 | 488 | 12,240 |
| Primary and Pre-Primary Schools. | 31,549 | 571 | 32,120 |
| Vocational and Sepcial Education Schools | 13,321 | 2,205 | 15,526. |
| TOTAL (1959-60) | 57,828 | 3,285 | 61,108 |
| TOTAL (1958-59) | 55,807 | 3,045 | 58,85 |

VIll-Number of Pupile from Rural Arese

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 37,013 | 3,291 | 40,304 |
| Higher and Higher Secondary Schools | 2,62,672 | 32,532 | 2,95,204 |
| Middle Schools | 16,07,194 | 7,45,680 | 23,52,874 |
| Primary and Pre-Primary Schools. | 11,52,191 | 5,31,419 | 16,83,610. |
| Vocational and Special Education Schools | 2,87,288 | 47,123 | 3,34,411 |
| TOTAL (1959-60) TOTAL (1958-59) | $\begin{aligned} & 33,46,358 \\ & 31,25,022 \end{aligned}$ | $\begin{aligned} & 13,60,045 \\ & 12,72,433 \end{aligned}$ | $\begin{aligned} & 47,06,40,3 \\ & 43,97,455 \end{aligned}$ |

Ix-Strength of Edacational Directorate and Inspectorate

|  | Men | Women | Tonal |
| :---: | :---: | :---: | :---: |
| Director of Education | 2 | .. | 2 |
| Director of Technical Education | 1 |  | 1 |
| Joint Director of Education | 2 | $\cdots$ | 2 |
| Deputy Director of Education (H.Q.) | 5 | . | 5 |
| Deputy Director Education (Training). | 1 |  | 1 |
| Deputy D rector of Technical Education | 4 | $\cdots$ | 4 |
| Regional Deputy Director of Education | 6 | $\cdots$ | 6 |
| Div.sional Superintendent of Education | 4 | . | 4 |
| Distt. Education Officer |  |  | 17 |
| Inspcctor of Schools | . | 4 | 4 |
| Planning Officer | 1 | . | 1 |
| Inspector for Drawing and Craft Work | 1 |  | , |
| Inspector for Visual Education | 1 | . | 1 |
| Inspector for Physical Education | 1 | $\cdots$ | 1 |
| Deputy Educational Inspector | 30 |  | 30 |
| Deputy Inspector of Technical Education | 4 | 1 | 5 |
| District Educational Inspector | 26 | 3 | 29 |
| Assistant Educational Inspector | 3 | 2 | 5 |
| Asstt. Inspector of Drawing and Craft work | 2 | . | 2 |
| Asstt. Inspector for Commercial Schools | 2 |  | 2 |
| Asstt. Deputy Educat onal Inspector | 615 | 57 | 672 |
| Craft Organisers |  |  | 2 |
| ```Administrative Officer for District Board Schools Admunistrative Officer for Municipal Board Schools.``` | 29 |  | 29 |
|  |  |  |  |
|  | 17 | $\cdots$ | 17 |

## JAMMU \& KASHMIR

During the year under review, the total number of recognised educational institutions in the State increased by 377 to $3 ; 439$. Of these, 98.2 per cent were managed by the government, oo.0 per cent by local boards and (I. 8 per cent by private bodies, I. 8 per cent aided and 0.0 per cent unaided). The total number of pupils in these institutions atso rose from 2,$61 ; 490$ to $2,72,681^{\prime \prime}(2,17,698$ boys \& 54,983 girls). They were distributed as: pre-primary, stage $5 \cdot 2$ per cent, primary stage $65^{\circ} \circ$ per cent, secondary stage 26.4 per cent, university stage (general Education) 2.8 per cent, while the remaining 0.6 per cent received professional and special education of both school and college standards. Nearly $79 \cdot 0$ per cent of the pupils came from the rural areas. Educationalfacilitie s available for the schoolgoing children of the age-groups $6-\mathrm{II}, \mathrm{II}-\mathrm{I4}$ and $\mathrm{I} 4-\mathrm{I7}$ were to the extent of $41 \cdot 2,23.5$ and $8 \cdot 1$ per cent respectively. Compulsory education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. 0.03 crores to Rs. $\mp \cdot 59$ crores. The government met $95^{\circ} 7$ per cent of this expenditure, while the contribution from fees, endowment and other sources was, $1: 3,0.5$ and 2.5 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $192 \cdot 8$ in an ats and science college, Rs. 70.0 in a high/higher secondary school, Rs. 4 r .7 in a middle school and Rs. 27.6 in a primary school. The average annual cost per capita (of population) was Rs. $4 \cdot 6$.

The teach ers working in recognised schools for genrral education increased from 7,924 to 8,994 ( 7,294 men and $\mathrm{I}, 700$ women). The trained teachers formed $63^{\circ}$ oper cent in secondary schools ( $64^{\circ} 9$ per cent in high/higher secondary schools and 60.3 per cent in middle schools) and 55.5 per cent in primary schools of the total strength of the staff. The teacher pupil ratio was I: 3I in the primary and $I: 27$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 627 as against 423 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 3,437 to 4,600 .

Some important educational statistics are given on the following pages.

## 1-Area and Population

| Area (in Square Miles) | - | - | . | . | . |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Population |  |  |  |  |  |

## II-Number of Institutions



For Begs. For Girls Total


III-Number of Pupils on Rolls

| A. Sy Type of Institution | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities | 123 | 58 | 181 |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 6,175 | 1,490 | 7,665 |
| Professional and Technical Colleges | 281 | 102 | 383 |
| Special Education Colleges | 602 | 1,240 | 1,842 |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools | 8,256 | 778 | 9,034 |
| High Schools | 49,678 | 16,444 | 66, 22 |
| Middle Schools- |  |  |  |
| Non-Basic | 43,590 | 10,883 | 54,473 |
| Primary Schools- |  |  |  |
| Basic |  |  |  |
| Non-Basic | 1,08,593 | 23,801 | 1,32,394 |
| Pre-Primary Schools ${ }^{\text {a }}$ - ${ }^{\text {a }}$, | .. | .. | 1,32,394 |
| Schools for Vocational and Technical Education | 385 | 187 | 572 |
| Schools for Special Education | 15 | .. | 15 |

## 41

Boys Girls Total
By Stages/Subjects
General Education (University Standard)-


Professional Educution (University
Standard) -


Teachers' Training-

## Basic

Non-Basic . . . . 148 251
Technology
Veterinary Science.
Other Subjects
TOTAL . . . . . 295
Special Education (University Standard)-


General Education (School Standard)-

| High and Hi | her S | Secondary | * | * | 15,412 | 2,450 | 17,862 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Middle | . |  | . | . | 45,601 | 8,457 | 54,058 |
| Primary | - | . . | . | . | 1,43,856 | 33,161 | 1,77,017 |
| Pre-primary | . | - • | * | - | 5,610 | 8,670 | 14,280 |
| TOTAL | - | - - | - | - | 2,10,479 | 52,738 | 2,63,217 |

Vocational Education (School Standard)-
Agriculture
Commerce
Engineering
Forestry
Medicine
Physical Education . . . . is $\quad . \quad$ is
Teachers' Training-
Basic . . . . 408
164
572

## $42$



## 43

## For Boys

 R.
## For Girla Total Rh Rs.

## Primary Schools-

Basic
Non-Basic
?re-Primary Schools
Vocational and
Schools
Special Education Sch
TOTAL (Dir
tirect Expenditure-
Directions and Inspec
31,56,991

| $5,02,094$ | $36,59,085$ |
| :---: | ---: |
| $\cdots$ | $\ldots$ |
| 41,321 | $5,33,782$ |
| $\cdots$ | 5,544 |
| $23,70,383$ | $1,37,31,498$ |



|  |  | Men | Women | Total |
| :---: | :---: | :---: | :---: | :---: |
| Universities and Colleges . | - | 423 | 121 | 544 |
| Post Basic Schools- |  |  |  |  |
| Trained | - | , | - | . |
| Untrained | - | - | $\cdots$ |  |
| High/Higher Secondary Schools- |  |  |  |  |
| Trained ${ }_{\text {Untrained }} \quad$. | - | 1,314 830 | 478 | 1,792 |
| Untrained | . | 830 | 138 | 968 |
| Middle Schoo's- |  |  |  |  |
| Trained | . | 905 | 291 | 1,196 |
| Untrained | - | 685 | 102 | 787 |
| ${ }^{\text {3 }}$ rimary Schools- |  |  |  |  |
| Trained |  | 1,842 | 517 | 2,359 |
| Untrained | - | 1,718 | 174 | 1,89 |
| ${ }^{\text {re-Primary S }}$ Shools- |  |  |  |  |
| Trained | - | . | . | . |
| Untrained | . |  | . |  |
| l'ocational and Technical Schools | - | 57 | 17 | 74 |
| -pecial Education Schools | - | 4 | . | 4 |
| TOTAL (1959-60) | - | 7,778 | 1,838 | 9,616 |
| TOTAL (1958-59) | - | 6,922 | 1,545 | 8,467 |


| 44 |  |  |  |
| :---: | :---: | :---: | :---: |
| VI-Examination Resule |  |  |  |
|  | Boys | Girls | Torel |
| Number of Students Passing- |  |  |  |
| B.A. (Pass \& Hoins.) | 326 | 194 | 520 |
| B.Sc. (Pass and Hons.) | 89 | 18 | 107 |
| B.T./B.Ed. | 139 | 84 | 223 |
| B.E. B. Sc. (Engg. \& Tech.) | $\cdots$ |  |  |
| M.B.,B.S |  |  |  |
| B.Sc. (Agriculture) |  |  |  |
| B.Com./B.Com. (Hons.) | 12 |  | 12 |
| $\underset{\text { Examinations }}{\text { Matriculation }}$ Equivalent | 3,784 | 816 | 4,600 |
| VIL-Number of Institutions in Rural Areas |  |  |  |
|  | For Boys | For Girls | Totel |
| Universities and Colleges | 2 |  | 1 |
| High and Higher Secondary Schools | 98 | 12 | 1 I |
| Midule Schools | 339 | 48 | 387 |
| Primary and Pre-Primary Schools | 1,761 | 413 | 2,174 |
| Vocational and Special Education |  |  |  |
| TOTAL (1959-60) | 2,203 | 473 | 2,676 |
| TOTAL (1958-59) | 2,077 | 397 | 2,468 |
| VIII-Number of Pupils from Rural Areas |  |  |  |
|  | Boys | Gir!s | Total |
| Universitics and Colleges | 1,705 | 113 | 1,818 |
| High and Higher Secondary Schools | 37,447 | 3.5 .41 | 40.988 |
| Middle Schools | 39,906 | 4.618 | 44.524 |
| Primary an 1 Pre-Primary Scheots ${ }^{\text {a }}$, | 1,07,376 | 20,174 | 1,27,550 |
| Vocational and Special Ejuction Schools | 258 | 46 | 304 |
| TOTAL (r959-60) 1 | 1,86,692 | 28,493 | 2,15,184 |
| TOTAL (1958-59) I | 1,71,157 | 24,035 | 1,95,192 |

## IX-Strength of Education Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Directer of Education | 1 | .. | 1 |
| Deputy Director of Education | 1 | $\pm$ | 2 |
| Tehsil Education Officer | 29 | 6 | 35 |
| District Inspector of Schools | 9 | . | 9 |
| Assistant District Inspector of Schools | .. | .. | . |
| Special Officers | $\cdots$ | .. | . |
| Others | $\cdots$ | . |  |
| Asstr. Director of Physical Education | 1 | . | r |
| Basic Supervisor | 2 | $\cdots$ | 2 |
| Provincial Deputy Director of Education | 2 | . | 2 |
| Asstr. Director Research and Publication | 1 | . | 1 |

## KERALA

During the year under review, the total number of recognised fucational institutions in the State increased by 12 to 9,930 . Of hese, 37.9 per cent were managed by the government, $0 \cdot 1$ per cent by $x$ cal boards and 62.0 per cent by private bodies $(6 r \cdot 4$ per cent aided bd $0: 6$ per $c_{t} n t$ unaided). The total number of pupils in these instituons also rose from 30.8 n lakhs to 31.69 lakhs ( 17.50 lakhs boys and :19 lakhs girls). They were distributed as: pre-primary stage $0^{\circ}$ I per ent, Primary stage $72 \cdot 8$ per cent, secondary stage 25.4 per cent, uniersity stage (general education) 0.9 per cent, while the remaining - fer cint received professional and special education of both school ad college standards. Nearly 85.7 per cent of the pupils came from pril areas. Educational facilities available for the school-going bikiren of the are groups $6-11,11-14$ and $14-17$ were to the extent of atly cent pacent, 47.7 and $23^{\circ} 4$ per cent respectively. Compulsory ducation was in force in 18 towns and 186 villages. The number of wils under compulsion on rolls was $4,02,135$ ( $2,27,928$ boys and 74,207 girls).
The total expenditure on recognised institutions increased by s. I. 27 crores to Rs. 17.08 crores. The government met $85^{\circ} \cdot 0$ per int of this expenditure, while the contribution from local boards, les, endouments and other sources was $0^{\circ} 0,10.4,0.1$ and 3.5 per ent respectively. On an average, the annual cost of educating a pupil as Rs. $278 \cdot 3$ in an arts and science college, Rs. 61.7 in a high/ Ther secondary school, Rs. $42 \cdot 0$ in a middle school and Rs. 06 in a prinury school. The average annual cost per capita (of prulation) was Rs. $10 \cdot 3$.

The teachers working in recognised schools for general education creased from 91,605 to 6,887 ( 56,839 men and 40,048 women). he trained teachers formed $78^{\prime} 2$ per cent in secondary schools 5.5 per cent in hich/hicher secondary schools and 80.8 per it in middle schools) and $92 \cdot 8$ per cent in primary schools of the pal strencth of the staff. The teacher-pupil ratio was I: 39 in the imary and $1: 26$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) as 4,753 as against 4,575 in the previous yar. The number of udents declared successful in the Matriculation and equivalent Raminations increased from 36,100 to 41,615 . As many as 438 dults we:e made literate.

[^1] ages.

## I-Area and Population

| Aren (in Square Miles) | 15,003 |
| :--- | ---: |
| Population (Botimated) | $1,65,20,000$ |

## II-Nember of Inatitutione

For Boys For Girie Total


Colieges for Professional and Tochnical Education-


Colleges for Special Education-


Schools for General Education-

| Post Basic |  |  |  | 2 | - | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Higher Secondary |  | - | - | . | $\ldots$ |  |
| High | - |  |  | 736 | 134 | 870 |
| Middle- |  |  |  |  |  |  |
| Basic | - | - | - | 123 | . | 123 |
| Non-Basic |  |  | . | 1,781 | 19 | 1,800 |
| Primary- |  |  |  |  |  |  |
| Basic | - | - | - | 440 | $\cdots$ | 440 |
| Non-Basic |  | . |  | 6,373 | 19 | 6,392 |
| Pre-Primary |  |  |  | 13 | . | 13 |
| TOMAL |  |  |  | 9, 968 | 172 | 9,640 |





| For Boys | For Giric | Total |
| :---: | :---: | :---: |
| Rs. | Rs. | Rs. |


| Indirect Expenditure |  |  |  |
| :---: | :---: | :---: | :---: |
| Direction and Inspection | 44,76,202 |  | 1,44,76,202 |
| Ruildings | 1,29,92,097 | 9,51,051 | 1,39,43,148 |
| Scholarships | 55,30,695 | 4,51,183 | 59,81,878 |
| Hostels | 6,84,871 | 1,87,053 | 8,71,924 |
| Other Miscellancous Items | 37,39,518 | 4,23,578 | 41,63,096 |
| TOTAL (Indiract) . | - 2,74,23,383 | 20,12,865 | 3,94,36,248 |
| Grand Total (1959-60) <br> Grand Total (1958-59) | $16,07,71,512$ $14,96,60,635$ | 99,94,439 $83,92,819$ | $\begin{aligned} & 17,07,65,951 \\ & 15,80,53,454 \end{aligned}$ |
| V-Number of Teachers |  |  |  |



## VII-Number of Inatitutions in Rural Aroes



|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | 1 | - | I |
| Joint Director of Public Instruction | 1 | . | I |
| Deputy Director (General and Social) | 1 | $\cdots$ | I |
| Deputy Director of Collegiate |  |  |  |
| Education . | I |  | I |
| Dsputy Director of Text Books \& Examination | I | .. | I |
| Asstt. Director of Finance | 1 | . | I |
| Educational Research Oficer. | I | . | I |
| Secretary of Examinations | I | .. | 1 |
| District Elucation Officer | 17 | , | 17 |
| District Social Education Officer | 5 | . | 5 |
| Basic Education Officer | I | . | 1 |
| Text Book Officer | 1 | $\cdots$ | I |
| Hindi Education Office: | 1 | . . | 1 |
| Asstt. Education Officer | 119 | . | 119 |
| Muslim E Iucation O.icer | 1 | $\cdots$ | I |

## MADHYA PRADESH

During the year under review, the total number of recognised educational institutions in the State increased by 2,691 to 33,198 . Of these, 62.5 per cent were managed by the government, 33.3 per cent by local boards and 4.2 per cent by private bodies ( 3.4 per cent aided and 0.8 per cent unaided). The total number of pupils in these institutions aiso rose from $21,93,435$ to $24,05,285$ (19,19,718 toys and $4,86,567$ girls). They were distributed as: pre-primary stage 0.4 per cent, primary stage 79.2 per cent, secondary stage 15.6 per cent, university siage (gencral education) r.oper cent, while the remaining 3.8 per cent received professional and social education of both school and college standards. Nenty 72.9 per cent of the pupils came from rural areas. Educarional acilities avaidable for the schoo-soins chideren of the ase-sroup 6.II, if-r4, 14-17 were to the ext nt on 481 per ceni, 130 prent and 53 per cent rosnctivily. Compulsory wiucation was in force in 238 towns and 5.796 villages. The number of pupiis under compulsion on rolis was $2,91,616$ ( 2,6 , 995 boys and 29,621 girls).

The total expenditure on recognised institutions increase 1 by Rs. I. 5 conesth Rs. 17 I crores. The government net 80.7 per cent of this expenditure, while the contribution from local boards, fees, endownents and other sources was $5 \cdot 0,8 \cdot 2,1.7$ and 4.4 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $360 \cdot 7$ in an arts and science college, Rs. In $2 \cdot 6$ in a hish liasher secondary school, Rs. 50 in a middle school and Rs. 34.6 in a primary school. The average annual cost per capita (of population) was Rs. $5 \cdot 3$.

The teachers working in recognised schools for general education increased from 53,93 to 85,789 ( 75,065 men and 10,724 women). The trained tachers formed 47.2 per cent in secondary schools (48.r per cent in high higher secondary schonis and $46 \cdot 7$ percent in middle scheols) ad 43.4 per cint in primary schools of the total strength of the staff. The teacher-pupil ratio was $\bar{i}: 30$ in the primary and $1: 22$ in the secondary schoois.

The cutpui of graduates in arts and science (Pass and Hons.) was 3,666 as a a ainst 2,450 in the prerious yar. The number of students declared successful in the Matriculation and equivaient examinaticns decreased irom 24,037 to 19,233 . As many as 37,842 adults were made lite...se.

Some important educacional statistics are fiven on the following pages

## I-Area and Population

| Area (in Square Miles) |  | - |  | - | - |  |  | 1,71,210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Population (Estimated) |  |  |  |  |  |  |  | 7,00,000 |

II-Number of Institutions

|  |  |  | For Boys | For Gir: | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Universities | - $\quad$ | . | 4 | - | 4 |
| Boards of Education. | . . |  | 2 | . | 2 |
| Research Institutions . | . . | . | I | . | 1 |
| Colleges for General Education- |  |  |  |  |  |
| Degree Standard . | - - | - | 58 | 6 | 64 |
| Intermediate Standard | . . | - | 8 | - | 8 |
| TOTAL . | - | - | 66 | 6 | 72 |

Colleges for Professional and Technical Education-

| Agriculture |  | - | 5 | . | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Applied Art and Architecture |  |  | . | - | . |
| Commerce | . |  | 2 |  | 2 |
| Engineering | . $\cdot$ |  | 4 |  | 4 |
| Forestry | . . |  | . | - | . |
| Law |  |  | 3 | . | 3 |
| Medicine | . - |  | 9 |  | 9 |
| Physical Education | . . |  | 1 | $\cdots$ | I |

Teachers' Training-

## Basic

Non-Basic35

Technology.

| 33 | 2 | 35 |
| :---: | :---: | :---: |
| 5 | I | 6 |
| $\cdots$ | $\cdots$ |  |
| 2 | . | 2 |
| $\cdots$ | $\cdots$ |  |
| 64 | 3 | 67 |
| 21 | 1 | 22 |
| 7 | 1 | 8 |
| $\cdots$ | . | $\cdots$ |
| -• | I | 1 |
| 29 | 3 | 31 |

Schools for General Education-

| Post Basic |  |  | . |  | .. | . |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Higher Secondary |  | . | . | . | 358 | 74 | 432 |
| High | . | - | . | . | 168 | 34 | 202 |
| Middle - |  |  |  |  |  |  |  |
| Basic. | - | - | - | - | 297 | . | 297 |
| Non-Basic | . | . | . |  | 1,643 | 214 | 1,857 |
| Primary - |  |  |  |  |  |  |  |
| Basic. | - |  |  | . | 2,366 | 3 | 2,369 |
| Non-Basic |  |  | . | . | 23,312 | 1,798 | 25.110 |
| Pre-Primary |  | . | - | . | 51 | 75 | 126 |
| TOTAL | - | - | - | - | 28,195 | 2,198 | 30,393 |


|  | For Boys | For Girk | Total |
| :---: | :---: | :---: | :---: |
| Schools for Vocational and Technical Education- |  |  |  |
| Agriculture | 21 | .. | 21 |
| Commerce | 1 |  | 1 |
| Engineering | 10 | $\because$ | 10 |
| Forestry |  | $\cdots$ | S |
| Technical, Industrial and Arts \& Crafts | 55 | 10 | 65 |
| Medicine . . | 2 | 3 | 5 |
| Physical Education | 2 | .. |  |
| Teachers' Training- |  |  |  |
| Basic | 42 | 4 | 46 |
| Non-Rasic |  | 3 | 3 |
| Veterinary Science |  | .. | . |
| Others. . | 2 |  | 2 |
| TOTAL | 135 | 20 | 155 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | 2 | . | 2 |
| Oriental Studies | 114 | $\cdots$ | 114 |
| For the Handicapped | 4 | $\cdots$ | 4 |
| For Social Workers | 1 | . | 1 |
| Social (Adult) Education | 2,167 | 175 | 2,342 |
| Reformatory | 2 | .. | 2 |
| Others . | 4 | 4 | 8 |
| TOTAL | 2,294 | 179 | 2,473 |
| GRAND TOTAL (1959-60) | 30,789 $\mathbf{2 8 , 3 2 9}$ | $\begin{aligned} & 2,409 \\ & 2,178 \end{aligned}$ | $\mathbf{3 3 , 1 9 8}$ $\mathbf{3 0 , 5 0 7}$ |
| GRAND TOTAL(998 |  |  | 30,507 |
| m-Number of Pupils on Rolls |  |  |  |
|  | Boys | Girle | Total ${ }^{\text {- }}$ |
| A. By Type of Institution |  |  |  |
| Universities | 1,639 | 147 | r,786 |
| Research Institutions | 15 | 1 | 16 |
| Arts and Science Colleges | 28,634 | 3,468 | 32,102 |
| Professional and Technical Colleges | 11,220 | 1,353 | 12,573 |
| Special Education Colleges | 1,934 | 2,280 | 4,214 |
| Post Basic Schools | .. |  |  |
| Higher Secondary Schools | r,26,971 | 33,595 | 1,60,566 |
| High Schools . | 45,647 | 15,926 | 61,573 |
| Middle Schools- |  |  |  |
| Basic | 62,295 | 6,410 | 68,705 |
| Non-Basic | 3,08,786 | 70,389 | 3,79,175 |
| Primary Schools- |  |  |  |
| Basic. | 1,56,800 | 22,705 | 1,79,505 |
| Non-Basic | 11,07,537 | 3,19,772 | 14,27,3c9 |
| Pre-Primary Schools ${ }^{\text {a }}$. | 4,830 | 4,543 | 9,373 |
| Schools for Vocational and Technical |  |  |  |
| Schoola for Special Education . | 53,348 | 4,528 | 57,876 |


|  | Far Boyz | For Girls | Totat |
| :---: | :---: | :---: | :---: |
| B. By Stages/Subjects |  |  |  |
| General Education (University Standard) |  |  |  |
| Research . . . | 15 | 1 | 16 |
| M.A. and M.Sc. | 1,936 | 353 | 2,289 |
| B.A. and B.Sc. (Pass and Hons.) | 9,670 | 1,774 | 11,444 |
| Intermediate (Arts and Science) | 8,626 | 1,928 | 10,554 |
| TOTAL | 20,247 | 4,056 | 24,303 |
| \|rofessional Education (University Stan-dard)- |  |  |  |
| Agriculture | 1,168 |  | 1,168 |
| Commerce | 6,135 | 8 | 6,143 |
| Engineering | 2,465 | 5 | 2,470 |
| Forestry |  |  |  |
| Law . | 1,533 | 12 | 1,545 |
| Medicine | 1,812 | 390 | 2,202 |
| Physical Education | 65 | . | 65 |
| Teachers' Training- |  |  |  |
| Basic | 2,731 | 571 | 3,302 |
| Non-Basic | 772 | 269 | 1,041 |
| Technology |  | .. |  |
| Veterinary Science | 554 | 3 | 557 |
| Other Subjects | 237 | 9 | 246 |
| TOTAL | 17,472 | 1,267 | 18,739 |
| pecial Education (University Standard)- |  |  |  |
| Music, Dancing and Other Fine A | 700 | 658 | 1,358 |
| Oriental Studies | 311 | 98 | 409 |
| Sociology | . |  |  |
| Domestic Science |  | 331 | 331 |
| Other Subjects |  |  |  |
| TOTAL | I,OII | 1,087 | 2,098 |
| eneral Education (School Standard)- |  |  |  |
| High and Higher Secondary | 88,596 | 12,981 | 1,01,577 |
| Middle | 2,30,187 | 44,058 | 2,74,245 |
| Primary | 14,92,967 | 4, 11,770 | 19,04,737 |
| Pre-Primary | 4,840 | 4,614 | 9,454 |
| TOTAL | 18,76,590 | 4,73,423 | 22,90,013 |
| Vocational Education (School Standard)- |  |  |  |
| Agriculture | 743 | 6 | 749 |
| ${ }^{\text {Arts and Crafts }}$ |  |  |  |
| Commerce | 31 |  | 31 |
| Engineering | 1,757 | $\cdots$ | 1,757 |
| Forestry |  |  |  |
| Industry |  |  |  |
| Medicine - | 48 | 112 | 160 195 |
| Peachers' Training- |  |  |  |
| Basic. | 5,088 |  | 5,583 |
| Non-Basic . |  | 312 | 312 |


|  | Boys | Gials | Tora |
| :---: | :---: | :---: | :---: |
| Technical, Industrial and Arts \& Crafts | 1,782 | 507 | 2,28! |
| Veterinary Science |  |  |  |
| Other Subjects | 450 | 9 | 455 |
| TOTAL | 10,062 | 1,472 | 11,53، |
| Special Education (School Standard)- Music, Dancing and Other Fine Arts | 807 | 748 | 1,55 |
| Oriental Studies | 4,648 | 550 | 5,19 |
| For Social Workers | 35 |  | 3 |
| Social (Adult) Education | 48,366 | 3,159 | 51,52 |
| For the Handicapped | 114 | 41 | 15. |
| Reformatory . | 129 |  | 12 |
| Other Subjects | 237 | 764 | 1,00 |
| total | 54,336 | 5,262 | 59,59. |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{aligned} & 19,19,718 \\ & 17,66,944 \end{aligned}$ | $\begin{aligned} & 4,86,567 \\ & 4,26,491 \end{aligned}$ | $\begin{aligned} & \mathbf{2 4 , 0 6 , 2 8} \\ & \mathbf{2 1 , 9 3}, \mathbf{4 3} \end{aligned}$ |

## IV-Expenditure on Educational Institutions



|  | $\begin{gathered} \text { For Boys } \\ \text { Rs. } \end{gathered}$ | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| Indirect Expenditure on- |  |  |  |
| Direction and Inspection | 37,23,118 | 2,96,368 | 40,19,486 |
| Buildings | 1,00,54,658 | 14,40,855 | 1,14,95,513 |
| Scholarships | 77,44,033 | 4,54,599 | 81,98,632 |
| Hostels | 10,07,027 | 1,59,972 | 11,66,999 |
| Other Miscellaneous Items | 36,44,806 | , 3,46,346 | 39,91,152 |
| TOTAL (Indirect)i | 2,61,73,642 | 26,98,140 | 2,88,71,782 |
| GRAND TOTAL ( $\mathbf{1 9 5 9 . 6 0 \text { ) }}$ GRAND TOTAL ( $1958-59$ ) | $\begin{aligned} & 15,26,96,939 \\ & 13,80,45,27 \mathrm{I} \end{aligned}$ | $\begin{gathered} \mathbf{1 , 7 9 , 4 7 , 6 5 5} \\ \mathbf{1}, 77,20,530 \end{gathered}$ | $\begin{gathered} 17,06,44,594 \\ 15,57,65,801 \end{gathered}$ |

V -Number of Teachers



## VII-Number of Institutions in Rural Areas

| Universities and Colleges | 19 | . | 19 |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary Schools | 212 | 4 | 6 |
| Middle Schools | 18,716 | 49 | 1,765 |
| Primary and Pre-primary Schools | 24329 | I,417 | 25,746 |
| Vocational and Special Education Schools | 2,186 | 146 | 2,332 |
| TOTAL (1959-60) | 28,462 | 1,516 | 30,078 |
| TOTAL (1958-59) | 26,194 | 1,407 | 27,601 |
| VIII-Number of Pupils from Rural Areas |  |  |  |
| Universities and Colleges | 7,128 | 226 | 7,654 |
| High and Higher Secon Jary Schools | 49,139 | 2,227 | 51,666 |
| Middle Schools | 3,050757 | 28,603 | 3,34,360 |
| Primary and Pre-primary Schools | 10,71,798 | 2,33,057 | 13,04,855 |
| Vocational and Special Education Schools | 53,370 | 2,984 | 56,354 |
| TOTAL (1959-60) | 14,87,792 | 2,67,097 | 17,54,889 |
| TOTAL (1958-59) | 13,70,540 | 2,25,700 | 16,02,2 |

## IX-Strength of Educational Directorate and Inspectorate

|  | Men | Women | Tota |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | 1 | -• | 1 |
| Joint Director of Public Instruction | 11 | - | 11 |
| Inspector of Schools | . | 6 | 6 |
| District Inspector of Schools | 49 | 5 | - 54 |
| Deputy Assistant District Inspector | 477 | 27 | 504 |
| Inspector Technical Education | 1 | .. | 1 |
| Divisional Superintendent of Education | 4 | . | 4 |
| Deputy Inspectors (Social Education) | 4 | .. | 4 |

## MADRAS

During the year under review, the total number of recognised educational institutions in the State increased by $\mathrm{r}, 07 \mathrm{I}$ to 29,540 . Of these, $6 \cdot 0$ per cent were managed by the government, $59 \cdot 9$ per cent by local boards and $34^{\cdot}$ I per cent by private bodies ( $32 \cdot 5$ per cent aided and $I \cdot 6$ per cent unaided). The total number of pupils in these institutions also rose from $39,44,057$ to $41,61,705$ ( $26,96,302$ boys and $14,65,403$ girls). They were distributed as : pre-primary stage $0 \cdot 1$ per cent, primary stage 75.4 per cent, secondary stage $20 \cdot 7$ per cent, university stage (general education) 0.9 per cent, while the remaining 2.9 per cent received professional and special education of both school and college standards. Nearly 60 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups $6-11$, II-I4 and 14-17 were to the extent of 79.4 per cent, $27 \cdot 7$ per cent and II $\cdot 6$ per cent respectively. Compulsory education was in force in 229 towns and 1,719 villages. The number of pupils under compulsion on rolls was 10,42,594 (6,10,966 boys and 4,31,628 girls).

The total expenditure on recognised institutions increased by Rs. 2.35 crores to Rs. 28.39 crores. The government met 61.4 per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $11 \cdot 9,14 \cdot 7$, II. 3 and 0.7 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $395 \cdot 3$ in an arts and science college, Rs. 83.9 in a high/higher secondary school, Rs. $35 \cdot 2$ in a middle school and Rs. $28 \cdot 0$ in a primary school. The average annual cost per capita (of population) was Rs. 8.6.

The teachers working in recognised schools for general education increased from I,I 9,43 I to $I, 26,480$ ( 85,289 men and 4 I, I9I women). The trained teachers formed 94.4 per cent in secondary schools ( 9 I .8 per cent in high/higher secondary schools and 95.6 per cent in middle schools) and 97.9 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 36$ in the primary and $\mathrm{I}: 27$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 6,324 as against 4,647 in th : previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 30,829 to $33,0+2$. As many as 2,8 II adults were made literate.

Some important educational statistics are given on the following pages.


For Boys For Girls 'rotel
chools for Vocational and Technical


Schools for Special Education-


|  | Boys | Girs | Total |
| :---: | :---: | :---: | :---: |
| B. By Stages/Subjects |  |  |  |
| General Education (University Standard) - |  |  |  |
| Research | 33 | 14 | 47 |
| Post Graduate Diplomas. | 91 | 3 | 94 |
| M.A. and M. Sc. | 1,250 | 3,43 | 1,593 |
| B.A and B. Sc. (Pass and Hons.) | 15,197 | 4,015 | 19,212 |
| niermediate (Arts and Science) | 12,851 | 2,862 | 15,713 |
| TOTAI. | 29,422 | 7,237 | 36,659 |
| Professional Education (UniversityStandard)-_ |  |  |  |
| Agriculture | 846 | 27 | 873 |
| Commerce | 2,405 | 4 | 2,409 |
| Engineering | 4,800 | 3 | 4,803 |
| Forestry | 188 |  | 188 |
| Law. | 1,161 | 25 | 1,186 |
| Medicine . | 13,241 | 945 | 4,186 |
| Physical Education | 46 | 5 | 51 |
| Teachers' Training- |  |  |  |
| Basic | 5,386 | 3,057 | 8,443 |
| Non-Basic | 1,811 | 1,129 | 2,940 |
| Technology | 614 |  | 614 |
| Veterinary Science | 609 | 8 | 617 |
| Other Subjects | .. | .. | .. |
| TOTAL | 21,107 | 5,203 | 26,310 |
| Special Education '(University Stan-dard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 64 | 226 | 290 |
| Oriental Studies | 1,379 | 154 | 1,533 |
| Sociology - | 449 | 83 | 532 |
| Domestic Science |  | 126 | 126 |
| Other Subjects | 282 | 39 | 321 |
| TOTAL . | 2,174 | 628 | 2,802 |
| General Education (School Standard)- |  |  |  |
| High and Higher Secondary | 1,85,627 | 60,661 | 2,46,288 |
| Middle . . . | 4,30,974 | 1,86,077 | 6,17,051 |
| Primary . | 19,50,199 | 11,85,977 | 31,36,176 |
| Pre-Primary | 1,435 | 1,339 | 2,774 |
| total. | 25,68,235 | 14,34,054 | 40,02,289 |
| Vocational Education (School stan-dard)- |  |  |  |
| Agriculture |  |  |  |
| Commerce | 23,468 | 5,489 | 28,957 |
| Engincering | 3,444 | . | 3,444 |
| Forestry | 198 | 5 | 203 |
| Phywical Education | 407 | 137 | 544 |

## 63

|  |  | Boys | Ginls | Fotal |
| :---: | :---: | :---: | :---: | :---: |
| Teachers' Training |  |  |  |  |
| Basic . . | - - | 4,156 | 2,965 | 7,121 |
| Non-Basic | . | 814 | 1,264 | 2,078 |
| Technical, Industrial |  |  |  |  |
| Veterinary Science . | . . | 8, | 1.3 | 9 |
| Other Subjects | - . | . | . | . |
| TOTAL . | - . | 40,642 | 11,177 | 51,819 |
| Special Education (School Standard)- |  |  |  |  |
| Music, Dancing and Othe | Fine Arts | 407 | 84 | 491 |
| Oriental Studies - | . . | 519 | 209 | 728 |
| For Sucial Workers . | - . | 496 | 40 | 536 |
| Social (Adult) Education | - . | 28,906 | 5,706 | 34,612 |
| For the Handicapped . | - . | 554 | 276 | 830 |
| Keformatory | - - | 2,793 | 749 | 3,542 |
| Other Subjects . | - - | 1,047 | 40 | 1,087 |
| TOTAL | - . | 34,722 | 7,104 | 41,826 |
| GRAND TOTAL (1959-60) GRAND TOTAL ( $\mathbf{1 9 5 8}$-59) | - - | $26,96,302$ $25,67,764$ | $\begin{aligned} & 14,65,403 \\ & 13,76,293 \end{aligned}$ | $\begin{aligned} & 4 x, 61,705 \\ & 39,44,057 \end{aligned}$ |
| IV-Expenditure on Educational Institntions |  |  |  |  |



| 64 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| Pre-Primary Schools |  | 1,61,394 | 1,61,394 |
| Vocational and Technical Schools | 48,06,933 | 3,50,411 | 51,57,344 |
| Special Education Schools | 12,00,654 | 1,40,138 | 13,40,792 |
| TOTAL (Direct) | 18,53,83,233 | I,49,II, 139 | 20,02,94,372 |
| Indirect Expenditure - |  |  |  |
| Direction and Inspection | 50,55,318 |  | 50,55,318 |
| Buildings | 3,25,12,858 | 27,06,812 | 3,52,19,67C |
| Scholarships | 98,21,015 | 28,48,225 | 1,26,69,24c |
| Hostels | 1,43,48,906 | 40,55,903 | 1,84,04,805 |
| Other Miscellaneous Items | 1,22,35,158 | .. | 1,22,35,158 |
| TOTAL (Indirect) | 7,39,73,255 | 96,10,940 | 8,35,84,195 |
| GRAND TOTAL ( $\mathbf{1 9 5 9 - 6 0}$ ) . 25,93,56,488 $\mathbf{2 , 4 5 , 2 2 , 0 7 9} \mathbf{2 8 , 3 8 , 7 8 , 5 6 7}$ |  |  |  |
| GRAND TOTAL ( $1958-59$ ) | 23,86,70,762 | 2,17,43,062 | 26,04,13, 824 |


| V-Number of Teachers |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Men | Womea | Total |
| Universities and Colleges | 4,46I | 1,236 | 5,697 |
|  |  |  |  |
| Trained | 14 | 6 | 26 |
| Untrained - | , | 1 | 2 |
| High/Higher Secondary Schools- |  |  |  |
|  | 18,401 | 5,721 | 24,122 |
| Untrained | 1,673 | 471 | 2,14 |
| Middle Schools- |  |  |  |
| Trained | 17,975 | 12,737 | 30,712 |
| Untrained | 862 | 226 | 1,088 |
| Primary Schools- |  |  |  |
| Trained | 45,045 | 21,799 | 66,84. |
| Untrained | 1,313 | 136 | 1,44! |
| Pre-Primary Schools- |  |  |  |
| Trained | 5 | 89 | 94 |
| Untrained | 9 | 5 | 5 |
| Vocational and Technical Schools | 1,719 | 158 | 1,877 |
| Special Education Schools | 265 | 171 | 436 |
| TOTAL (1959-60) |  |  |  |
| TOTAL (1958-59) | 86,990 | 39,879 | 1,26,869 |

## VI-Examination Results



## 65

## VII-Number of Institutions in Rural Areas

|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 54 | 8 | 62 |
| Post Basic | 2 | 1 | 3 |
| High and Higher Secondary Schools | 398 | 10 | 408 |
| Middle Schools . | 1,921 | 4 | 1,925 |
| Primary and Pre-Primary Schools | 20,893 | 1 | 20,894 |
| Vocational and Special Education Schools | 1,259 | 8 | 1,267 |
| TOTAL (r959-60) | 24,527 | 32 | 24.559 |
| TOTAL (1958-59) | 23,577 | 29 | 23,606 |
| VII-Number of Pupils from Rural Areas |  |  |  |
|  | Boys | Girls | Total |
| Universities and Colleges . | 25,853 | 4.993 | 30,846 |
| High and Higher Secondary Schools | 1,79,200 | 46,045 | 2,25,245 |
| Middle Schools . . . . | 3,22,514 | 1,55,775 | 4,78,289 |
| Primary and Pre-Primary Schools | 11,13,424 | 5,97,392 | 17,10,816 |
| Vorational and Special Education Schools | 35,937 | 7,408 | 43,345 |
| TOTAL (1959-60) | 16,76,928 | 8,11,613 |  |
| TOTAL (1958-59) . | 15,69,269 | 7,34,029 | 23,03,298 |

## IX-Strength of Educational Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | 1 | . | 1 |
| Commissioner for Govt. Examinations and Director of Public Libraries | 4 |  | 4 |
| Deputy Director of Technical Education | 1 | . | 1 |
| Asstt. Director of Technical Education | 1 | - | I |
| Deputy Commissioner Govt. Exams. | 1 | .. | I |
| Technical Education Officer | 1 | $\cdots$ | 1 |
| Special Officer for Libraries and Adult Education | I | . | I |
| Special O円icer for Audio-Visual Education | 1 | . | 1 |
| Divisional Inspector of Schools | 2 | . | 2 |
| District Education Officer | 24 | . | 2.4 |
| Inspector of Angin Indian Schoors | , |  | I |
| Chief Inspector of Physical Education . | 1 | $\cdots$ | 1 |
| Regional Physical Inspector - | 5 | . | 5 |
| Inspectress of Girls' Schools | + | 4 | 4 |
| Woman Specialist in Physical Edu- cation . . | $\cdots$ | 4 | I |
| Deputy Inspector of Schnols . | 368 |  | 368 |

## MYSORE

During the year under review, the total number of recognjsed educational institutions in the State increased by 433 to 33,349 . Of these, 43.6 per cent were managed by the government, 17.2 per cent by local boards and 39.2 per cent by private bodies ( 38.6 per cent aided and 0.6 per cent unaided). The total number of pupils in these institutions also rose from $26,75,537$ to $27,64,290$ ( $18,38,913$ boys and $9,25,377$ girls). They were distributed as : pre-primary stage 0.5 per cent, primary stage $75 \cdot 1$ per cent, secondary stage 17.8 per cent, university stage (general education) $\mathrm{I} \cdot 2$ per cent, while the remaining 5.4 per cent received professional and special education of both school and college standards. Nearly 61 per cent of the pupils came from rural areas. Educational facilities available for the schoolgoing children of the age groups 6-11, 11-14 and 14-17 were to the extent of 70.4 per cent, 21 I per cent and $10^{\circ} 0$ per cent respectively. Compulsory education was in force in 126 towns and 4,244 villages. The number of pupils under compulsion on rolls was $8,42,953$ ( $5,15,860$ boys and $3,27,093$ girls).

The total expenditure on recognised institutions increased by Rs. 1.72 crores to Rs. 16.23 crores. The government met $74^{\circ} 5$ per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $5.2,12.9,0.6$ and 6.8 per cent respectively. On an average, the annual cost of educating a pupil was Rs. 258.8 in an arts and science college, Rs. 89.9 in a high/higher secondary school, Rs. $37 \cdot 4$ in a middle school and Rs. $33 \cdot 2$ in a primary school. The average annual cost per capita (of population) was Rs. 7.0.

The teachers working in recognised schools for general education increased from 74,638 to 80,369 ( 65,548 men and 14,821 women). The trained teachers formed 66.4 per cent in secondary schools ( 65.6 per cent in high/higher secondary schools and 66.9 per cent in middle schools) and $46 \cdot 0$ per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 33$ in the primary and I:29 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 3,729 as against 3,047 in the previous ycar. The number of students declared successful in the Matriculation and equivalent examinations increased from 31,722 to 32,593 . As many as 22,600 adults were made literate.

Some important educational statistics are given on the following pages.


For Boys For (iirls Cotal

| Schools for Vocational and Techuical |  |  |  |
| :---: | :---: | :---: | :---: |
| Education- |  |  |  |
| Agriculture | 8 | .. | 8 |
| Commerce | 135 | $\cdots$ | 135 |
| Engineering | 3 | . | 3 |
| Forestry . | . | . | . |
| Technicals, Industrial and Arts and |  |  |  |
| Crafis | 35 | 2 | 37 |
| Medicine | 3 | 18 | 21 |
| Physical Education | 17 | . | 17 |
| Teachers' Training- |  |  |  |
| Basic | 16 | 3 | 19 |
| Non-Basic | 5 | 1 | 6 |
| Veterinary Science | . | .. | . |
| Others | . |  | . |
| total | 222 | 24 | 246 |

Schools for Special Education-


III-Number of Pupils on Rolls

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| A. By Type of Institutions- |  |  |  |
| Universities | 375 | 38 | 413 |
| Research Institutions | 614 | 30 | 644 |
| Arts and Science Colleges | 28,029 | 6,443 | 34,472 |
| Professional and Technical |  |  |  |
| Colleges | 14.408 | 1,6cs | 16.013 |
| Special Education Colleges | 1,450 | 201 | 1,65 |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools | 5,058 | 249 | 5,307 |
| High Schools | 1,69,668 | 58,332 | 2,28,000 |
| Middle Schools- |  |  |  |
| Basic | 2,13,798 | 91,597 | 3,05,395 |
| Non-Basic | 1,19,235 | 49,786 | 1,69,021 |
| Primary Schools- ${ }^{\text {- }}$ (1,69,02 |  |  |  |
| Basic | 1,12,404 | 54,053 | 1,66,457 |
| Non-Basic | 10,52,962 | 6,42,107 | 16,95,069 |
| Pre-Primary Schools | 5,918 | 5,996 | 11,914 |
| Schools for Vocational and Technical |  |  |  |
| Education | 28,135 | 3,996 | 32,041 |
| Schools for Special Education | 86,859 | 11,034 | 97,893 |

## 69

Boys Girls Totak



## IV-Expenditure on Educational Institutions

A. By Sources-

Government Funds-
Central . .
State
District Board Funds

| For Boys | For Girls | Toral |
| :---: | :---: | :---: |
| Rs. | Rs. | Rs. |

District Board Funds
Municipal Board Funds
Fees
Endowments etc.
Other Sources .
By Type of Institutions-
Direct Expenditure on-
 Boards

| 29,57,974 | - | 29,57,974 |
| :---: | :---: | :---: |
|  |  |  |
| 40,87,598 |  | 40,87,598 |
| 82,01,375 | 7,18,322 | 89,19,697 |
| 63,68,760 | 2,28,343 | 65,97,103 |
| 2,48,755 | .. | 2,48,755 |
| 5,90,469 |  | 5,90,469 |
| 1,69,92,074 | 34,03,183 | 2,03,95,257 |

Post Basic Schools
Higher Secondary Schools
High Schools
I,69,92,074
34,03,183
2,03,95,257
Middle Schorls-


|  | 71 |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { For 3oys } \\ \text { Ks. } \end{gathered}$ | For Girls Rs. | Total Rs. |
| Primary Schools- |  |  |  |
| Basic . | 48,66,65I | 2,10,378 | 50,77,039 |
| Non-Basic | 5,15,24,373 | 51,29,716 | 5,66,54,089 |
| Pre-Primary Schools | 2,92,356 |  | 2,92,356 |
| Vocational and Technical Schools | 55,11,516 | 2,38,758 | 57,50,284 |
| Special Education Schools | 10,26,658 | 33,756 | 10,60,424 |
| TOTAL (Direct) | 1I,79,91,807 | 1,23,84,940 | 13,03,76,747 |
| Indirect Expenditure- |  |  |  |
| Directions and Inspection | 38,38,621 | $\ldots$ | 38,38,62 1 |
| Buildings . | 1,00,67,9)3 | 6,70,425 | 1,07,38,328 |
| Scholarships | 55,06,361 | 5,65,168 | 60,71,529 |
| Hostels . | 14,54,938 | 57,045 | 15,11,984 |
| Other Miscellaneous Items | 95,65,120 | 2,26,262 | 97,91,382 |
| TOTAL (Indirect) | 3,04,32,943 | 15,18,901 | 3,19,51,844 |
| GRAND TOTAL (1959-60)GRAND TOTAL $(1958-59)$ | 14,84,24,750 | 1,39,03,84 | 16,23,28,591 |
|  | 13,08,21,385 | 1,42,72,346 | 14,50,93,73I |

## V--Number of Teachers




|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B.E./B.Sc. (Engg. / / Tech.) | 717 | $\because$ | 717 |
| M.B.,B.S. | 226 | 25 | 251 |
| B.Sc. (Agriculture) | 157 |  | 157 |
| B.Com./B.Com. (Hons.) | 623 | 8 | 631 |
| B.LiL.L.B. | 273 | 11 | 284 |
| Matriculation and Equivalent | 26,400 | 6,193 | 32,593 |

VII-Number of Institutions in Rural Arcas
For Boys For Girls Total

| Universities and Colleges |  | . | . |  |
| :---: | :---: | :---: | :---: | :---: |
| High and Higher Secondary |  |  |  |  |
| Schools |  | 221 | . | 221 |
| Middle Schools |  | 1,335 | 2 | 1,337 |
| Primary and Pre-Primary Schools |  | 16,946 | 665 | 17,611 |
| Vocational and Special Education |  |  |  |  |
| Schools |  | 4,815 | 213 | 5,028 |
| TOTAL (1959-60). |  | 23,317 | 880 | 24,197 |
| TOTAI. (1258-59). |  | 23,092 | 915 | 24,007 |

VIII-Number of Pupils from Rural Areas

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 12,786 | 971 | 13,757 |
| High and Higher Secondary Schools. | 57,869 | 8,800 | 66,669 |
| Middle Schools . | r,81,307 | 1,34,390 | 3,15,697 |
| Primary and Pre-Primary Schools | 8,59,947 | 3,54,400 | 12,14,347 |
| Vxcational and Special Education Schools . | 57,498 | 6,209 | 63,707 |
| $\operatorname{TOTAL}(\cdot 959-60)$ | 11,69,407 | 5,04,770 | $16,74,177$ |
| TOTAL (1958-59) | 11,40,717 | 4,33,084 | 15,73,801 |

## IX-Strength of Educational Directorate and Inspectorate

|  | Men | Women | Total |
| :--- | :---: | :---: | :---: |
| Director of Public Instruction | I | $\ldots$ | I |
| Director of Technical Education <br> Senior Deruty Director of | I | $\cdots$ | I |
| Public Instruction (Headquarters) <br> Deputy Director of Public | I | $\ldots$ | I |
| Instruction Headquarter <br> Divisional Deputy Directors of <br> Public Instruction | 2 | $\ldots$ |  |
| Deputy Director of Technical Education <br> District Educational Officers | 5 | $\ldots$ | 2 |


|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Administrative officers for District/ Municipal School Boards |  |  |  |
| Special officer for Technical Education | 1 | $\cdots$ | 1 |
| Special officer for Vocational and |  |  |  |
| Educational Guidance Bureau | I |  | I |
| Special officer for Audio-Visual Education | r | .. | \% |
| Sacretary and Social Education |  |  |  |
| Officer for Karnataka Region | I | .. | I |
| Secretary Board of Tech. Examinations | I | $\cdots$ | I |
| Chief Social Education Organiser |  |  | I |
| Distt. Social Education Organiser | 4 | I | 5 |
| Special officer for Education of the Handicapped |  |  |  |
| Practical Instruction/Physical |  |  |  |
| Chief Inspector of Commercial/Medical |  |  |  |
|  |  |  |  |
| District Educational Inspectors | 4 |  | 4 |
| Medical Inspector of Schools | 4 |  | 4 |
| Inspector of Schools | 137 | $\cdots$ | 37 |
| Subject Inspectors | 8 | . | 8 |
| Inspector of Sanskrit/Agriculture |  |  |  |
| Schools | 2 |  | 2 |
| Deputy Educational/Schools Inspectors | 54 |  | 54 |
| Sub-Divisional Inspectors of Schools |  | . | 4 |
| Craft Organiser | 1 |  | I |
| Superintendent of Home Science |  | 1 | 1 |
| Assistant Inspector of Drawing \& Craft | 1 | . | I |
| Asstt. Depury Inspector of Physical |  |  |  |
| Asstt. Deputy Educational Inspectors | 152 | . | 152 |

[^2]
## ORISSA

During the year under review, the total number of recognised educational institutions in the State increased by 2,087 to 24,684 . Of these, 33.9 per cent were managed by the government, $3 \cdot$ I per cent by local boards and $63 \cdot 0$ per cent by private bodies ( 60.8 per cent aided and 2.2 per cent unaided). The total number of pupils in these institutions also rose from $11,25,580$ to 13,37,503 (10,12,040 boys and 3,25,463 girls). They were distributed as: pre-primary stage 0.0 per cent, primary stage $8 \mathrm{I} \cdot 3$ per cent, secondary stage 9.5 per cent, university stage (general education) 0.7 per cent, while the remaining 8.5 per cent received professional and special education of both school and college standards. Nearly 94 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the agegroups 6-II, II-I4, 14-I7 were to the extent of 5 I. 3 per cent, 7.9 per cent and 3.8 per cent respectively. Compulsory education was in force in 2 towns and 8 villages. The number of pupils under compulsion on rolls was 2,733 (all boys).

The total expenditure on recognised institutions increased by Rs. 44.5 lakhs to Rs. $6 \cdot 2$ crores. The government met 78.4 per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $0.8,10.5,4.7$ and 5.6 per cent respectively. On an average, the annual cost of educating a pupil was Rs. 344.9 in an arts and science college, Rs. 83.6 in a high/higher secondary school, Rs. 60.1 in a middle school and Rs. 17.8 in a primary school. The average annual cost per capita (of population) was Rs. $3 \cdot 6$.

The teachers working in recognised schools for general education increased from 38,659 to $42,124(40,769$ men and 1,355 women). The trained teachers formed 43.5 per cent in secondary schools ( $5 \mathrm{I} \cdot 3$ per cent in high/higher secondary schools and $36^{\circ} 7$ per cent in middle schools) and 39.7 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $\mathrm{r}: 30$ in the primary and I:20 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 1,387 as against 1,005 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 7,902 to 9,004 . As many as 63,612 adults were made literate.

Some important educational statistics are given on the following pages.

## I-Area and Population



## 76 <br> For Boys For Girls Totab

| Schools for Vocational and Technical Education- |  |  |  |
| :---: | :---: | :---: | :---: |
| Agriculture . | $\cdots$ | . |  |
| Arts and Crafts | $\cdot$ | . |  |
| Commerce . | 2 | $\cdots$ | 2 |
| Engineering | 5 | . | 5 |
| Forestry | .. | . | . |
| Medicine | $\cdots$ | .. |  |
| Physical Education | 1 | . | I |
| Teachers' Traiuing- |  |  |  |
| Basic. - |  |  |  |
| Non-Basic | 66 | 4 | 70 |
| Technical, Industrial and Arts \& Crafts | 32 | 14 | 46 |
| Veterinary Science . | .. | .. |  |
| Others . | .. | .. | . |
| TOTAL | 106 | 18 | 124 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | 8 | 6 | 14. |
| Oriental Studies - | 144 | 1 | 145 |
| For the Handicapped | I |  |  |
| For Social Workers | 8 | 2 | 10 |
| Sacial (Adult) Education . | 2,059 | 379 | 2,438 |
| Reformatory . | .. | .. | .. |
| Others . | . | $\cdots$ | $\ldots$ |
| TOTAL | 2,220 | 388 | 2,608 |
| GRAND TOTAL (1959-60) GRAND TOTAL ( $\mathbf{1 9 5 8 - 5 9 \text { ) }}$ | $\begin{aligned} & 23,929 \\ & \mathbf{2 1 , 9 9 7} \end{aligned}$ | $\begin{aligned} & 755 \\ & 600 \end{aligned}$ | $\begin{aligned} & 24,684 \\ & 22,597 \end{aligned}$ |
| III-Number of Pupils on Rolls |  |  |  |
|  | Boys | rls | Total |

A. By Type of Institution

| Universities | 311 | 29 | 340 |
| :---: | :---: | :---: | :---: |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 8,574 | 1,100 | 9,674 |
| Professional and Technical Colleges | 2,195 | 211 | 2,406 |
| Special Education Colleges | 377 | 246 | 623 |
| Pest Basic Schools | 85 |  | 85 |
| Higher Secondary Schools | 2,101 | 590 | 2,691 |
| High Schools | 80,133 | 10,272 | 90,405 |
| Middle Schools- |  |  |  |
| Basic | 3,388 | 835 | 4,223 |
| Non-Basic | 78,383 | 13,008 | 91,391 |
| Primary Schools- |  |  |  |
| Basic | 17,073 | 6,357 | 23,430 |
| Non-Basic | -6,78,460 | 2,71,398 | 9,49,858 |
| Pre-Primary Schools | 42,171 | 10,624 | 52,795 |
| Schools for Vocational and Technical |  |  |  |
| Education. | 6,935 | 499 | 7,434 |
| Schools for Special Education | - 91,854 | 10,294 | 1,02,148 |

Boys Girls Total



| 79 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | For Boys Rs. | For Girlg Rs. | Total Rs. |
| Primary Schools- |  |  |  |
| Basic . - | 9,39,660 |  | 9,39,660 |
| Non-Basic . | 1,60,69,856 | 3,61,146 | 1,64,31,002 |
| Pre-Primary Schools | .. | .. | .. |
| Vocational and Technical Schools | 22,05,443 | 85,050 | 22,90,493 |
| Special Education Schools | 10,50,083 | 1,15,180 | 11,65,263 |
| TOTAL (Direct) | 3,93,02,345 | 28,45,92I | 4,11,48,266 |
| Indirect Expenditure on- |  |  |  |
| Direction and Inspection | 15,04,752 | 48,589 | 15,53,34I |
| Buildings . . . | 95,44,895 | 4,16,887 | 99,61,782 |
| Scholarships | 59,02,677 | 3,97,714 | 63,00,391 |
| Hostels | 9,37,260 | 1,21,655 | 10,58,915 |
| Other Miscellaneous Items | 20,85,946 | 58,760 | 21,44,706 |
| TOTAL (Indirect) | 1,99,75,530 | 10,43,605 | 2,10,19,135 |
| GRAND TOTAL (1959-60) GRAND TOTAL. (1958-59) | $\begin{aligned} & 5,92,77,875 \\ & 5,50,61,562 \end{aligned}$ | $\begin{aligned} & 28,89,526 \\ & 26,55,202 \end{aligned}$ | $\begin{aligned} & \text { 6,21,67,40x } \\ & 5,77,16,764 \end{aligned}$ |
| V -Number of Teachers |  |  |  |
|  | Men | Women | Total |
| Universities and Colleges | 858 | 67 | 925 |
| Post Basic Schools- |  |  |  |
| Trained - | 7 | I | 8 |
| Untrained | 3 | - | 3 |
| High/Higher Secondary Schools- |  |  |  |
| Trained | 1,977 | 255 | 2,232 |
| Untrained . | 2,053 | 77 | 2,130 |
| Middic Schools- |  |  |  |
| Trained | 1,622 | 181 | 1,803 |
| Untrained | 2,988 | 122 | 3,110 |
| Primary Schools- |  |  |  |
| Trained | 12,7II | 334 | 13,045 |
| Untrained | 19,408 | 385 | 19,793 |
| Pre-Primary Schools- |  |  |  |
| Trained - | - |  |  |
| Untrained ${ }^{\text {V }}$ - |  | $\because$ |  |
| Vocational and Technical Schools | 581 | 23 | 604 |
| Special Education Schools . - | 1,682 | 216 | 1,898 |
| TOTAL (1959-60) . | 43,890 | 1,661 | 45,551 |
| TOTAL (1958-59) . | [40,499 | 1,419 | 41,918 |

Vl-Examination Results

| No. of Students Pas | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B.A. (Pass and Hons.) | 1,039 | III | 1,150 |
| B. Sc. (Pass and Hons.) | 225 | 12 | 237 |
| B. T./B. Ed. | 168 | 23 | 191 |
| B. E./B. Sc. (Engg. \& Tech.) | 48 |  | 48 |

80

|  |  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: | :---: |
| M.B.,B.S. |  | 40 | II | 51 |
| B. Sc. (Agriculture) |  | 35 | .. | 35 |
| B. Com./B. Com, (Hons.) |  | III | .. | III |
| Matriculation and | Equivalent |  |  |  |
| Examinations | . . . | 8,313 | 691 | 9,004 |

VII-Number of Institutions in Rural Areas


## IX—Strength of Educational Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | 1 | . | I |
| Joint Director of Public Instruction | I | . | 1 |
| Deputy Director of Public Instruction | 3 | . | 3 |
| Asstt. Director of Public Instruction | 2 | $\cdots$ | 2 |
| Inspector of Schools | 4 | I | 5 |
| District Inspector | 13 | 5 | 18 |
| Assistant Inspector of Schools | 4 | $\cdots$ | 4 |
| Special Officers for Mohammadan Education | I | .. | 1 |
| Adult/Social Education Officer | 1 | * | 1 |
| Organiser of Basic Education | 1 | . | 1 |
| District Social Education Organiser | 13 | . | 13 |
| Superintendent of Sanskrit Studies | 1 | $\cdots$ |  |
| Chief Inspector of Physical Education | 1 | I | 2 |
| Inspector of Physical Education . | 3 | . | 3 |
| Deputy Inspector of Schools . . | 30 | - | 30 |
| Assistant Superintendent of Sanskrit Studies . | 2 | $\cdots$ | 2 |
| Sub-Inspector of Schools | 123 | $\cdots$ | 123 |
| District Adult Education Organisers | 3 | - | 3 |
| Sub-Laspector of Schools (Lower Subordinate Educational Service) | 187 | .. | 187 |
| Asst. Sub-Inspector of Schools . | 78 | .. | 78 |
| Inspector Moulawi | I | - |  |

## PUNJAB

During the year under review, the total number of recognised educational institutions in the State increased by 595 to 16,620 . Of these, $92 \cdot 2$ per cent were managed by the government, $O \cdot 1$ per cent by local boards and 7.7 per cent by private bodies ( 4.2 per cent aided and 3.5 per cent unaided). The total number of pupils in these institutions also rose from $19 \cdot 69$ lakhs to $20 \cdot 28$ lakhs ( 14.70 lakhs boys and 5.58 lakhs girls). They were, distributed as: pre-primary stage 0.1 per cent, primary stage 68.6 per cent, secondary stage 26.2 per cent, university stage (general education) $2: 7$ per cent, while the remaining 2.4 per cent received professional and special education of both school and college standards. Nearly 66 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups, $6-\mathrm{II}, \mathrm{II}-14,{ }^{14-17}$ were to the extent of 54.7 per cent, $27 \cdot 7$ per cent and II $\cdot 4$ per cent respectively. Compulsory education was in force in 11 towns and 3,910 villages. The number of pupils under compulsion on rolls was $1,93,384$ ( $1,78,980$ boys and 14,404 girls).

The total expenditure on recognised institutions increased by Rs. I. 73 crores to Rs.I6. II crores. The government met $69 \cdot 6$ per cent of this expenditure, while the contribution from local boards fees, endowments and other sources was $0.4,17.2,8.9$ and 3.9 per cent respectively. On an average, the annual cost of educating a pupil was Rs. 228.0 in an arts and science college, Rs. 58.4 in a high/higher secondary school, Rs. $49 \cdot 9$ in a middle school, and Rs. 35.3 in a primary school. The average annual cost per capita (of population) was Rs. $8 \cdot \mathrm{I}$.

The teachers working in recognised schools for general education increased from 52,980 to 55,407 ( 41,808 men and 13,599 women). The trained teachers formed 83.9 per cent in secondary schools ( 8 I .7 per cent in high/higher secondary schools and 88.5 per cent in middle schools) and 92.3 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was I:37 in the primary and I:33 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 8,198 as against 8,276 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations decreased from 58,435 to 50,418 . As many as 18,719 adults were made literate.

Some important educational statistics are given on the following pages.

## 82

## 1-Area and Population



For Boys For Girls Tutal
Schools for Vocational and Technical
Education-

| Agriculture | . | - | - |
| :---: | :---: | :---: | :---: |
| Commerce | . | $\ldots$ | $\because$ |
| Engineering | 12 | .. | 12 |
| Foresiry | .. |  | . |
| Medicine | 3 | 14 | 17 |
| Physical Education . | . | 3 | 17 |
| Teachers' Training - |  |  |  |
| Basic | 14 | 8 | 22 |
| $\xrightarrow{\text { Non-Basic }}$ Technical Industrial and Arts \& Crafts | ${ }^{\text {I }}$ | $\because$ | I |
| Technical Industrial and Arts \& Crafts | 60 | 37 | 97 |
| Veterinary Science. | .. | \% |  |
| Others . . | . | . | $\square$ |
| TOTAL | 90 | 59 | 149 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | 1 | $\cdots$ | 1 |
| Oriental Studies | 3 | I | 4 |
| For the Handicapped | 7 | . | 7 |
| For Social Workers . | ${ }_{8}$ | 3 | 1 |
| Social (Adult) Education | 801 | 113 | 914 |
| Reformatory . . | 2 | .. | 2 |
| Others . | .. | .. |  |
| TOTAL | $8 \times 5$ | 114 | 939 |
| GRAND TOTAL (9959-60) |  |  |  |
| GRAND TOTAL (1958-59) | 13,037 | 2,988 | 16,025 |

## III-Number of Pupils on Rolls

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| A. By Type of Institution- |  |  |  |
| Universities . | 582 | 82 | 664 |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 46,043 | 10,414 | 56,457 |
| Professional and Technical Colleges | 6,510 | 2,339 | 8,849 |
| Special Education Colleges | 73 | 17 | 90 |
| Post Basic Schools | 155 | 756 | 9 II |
| Higher Se condary Schools | 1,20,442 | 30,295 | 1,50,737 |
| High Schools | 3,91,418 | 1,20,101 | 5,11,519 |
| Middle Schools- |  |  |  |
| Basic <br> Non-Basic | $\begin{array}{r} 14,887 \\ 1,95,088 \end{array}$ | $\begin{gathered} 5,428 \\ 84,402 \end{gathered}$ | $\begin{array}{r} 20,315 \\ 2,79,490 \end{array}$ |
| Primary Schools- |  |  |  |
| ${ }^{\text {Basic }}$. | 688,140 | 26,277 | 74,417 |
| Non-Basic | 6,27,418 | 2,58,475 | 8,85,893 |
| Pre-Primary Schools $\quad$. | 69 | 79 | ${ }_{148}$ |
| Schools for Vocational and Technical |  |  |  |
| Schools for Special Education | 9,182 | 15,210 | 24,392 |

## 84

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B. By Stages/Subjects |  |  |  |
| General Education (University Standard)- |  |  |  |
| Research . | 96 | 3 | 99 |
| M.A. and M.Sc. | 1,112 | 405 | 1,517 |
| B.A. and B.Sc. (Pass and Hons.) . | 9,955 | 2,902 | 12,857 |
| Intermediate (Arts and Science) | 34,382 | 5,809 | 40,191 |
| total | 45,545 | 9,119 | 54,664 |
| Professional Education (University Standard)- |  |  |  |
| Agriculture | 921 | .. | 92 I |
| Commerce | 254 | $\cdots$ | 254 |
| Engineering | 1,470 | . | 1,470 |
| Forestry . . |  | $\cdots$ |  |
| Law . | 738 | 10 | 748 |
| Medicine | 1,487 | 367 | 1,854 |
| Physicial Education | 33 | 15 | 48 |
| 'Teachers' Training - |  |  |  |
| Basic | 470 | 456 | 926 |
| Non-Basic | 986 | 1,010 | 1,996 |
| Technology | 222 | .. | 222 |
| Veterinary Science | 355 | . | 355 |
| Other Subjects . | 80 | 1 | 81 |
| TOTAL | 7,016 | 1,859 | 8,875 |
| Special Education (University Stan-dard)- |  |  |  |
| Music, Dancing and Other Fine Arts |  |  |  |
| Oriental Studies. . | 160 | 97 | 257 |
| Sociology ${ }^{\text {a }}$ - | .. | 9 | , |
| Domestic Science |  |  |  |
| Other Subjects . | 16 | 10 | 26 |
| TOTAL | 176 | 107 | 283 |
| General Education (School Standard)- |  |  |  |
| High and Higher Secondary. | 1,24,059 | 23,486 | 1,47,545 |
| Middle | 3,05,285 | 79,393 | 3,84,678 |
| Primary | 9,67,496 | 4,22,541 | 13,90,037 |
| Pre-Primary | 551 | 522 | 1,073 |
| TOTAL | 13,97,391 | 5,25,942 | 19,23,3\% |
| Vocational Education (School Stan-dard)- |  |  |  |
| Agriculture | $\cdots$ | .. |  |
| Commerce | 59 |  | 59 |
| Engineering | 4,030 | .. | 4,030 |
| Forestry - ${ }_{\text {Medicine }}$ : | , |  |  |
| Medicine ${ }^{\text {Physical Education }}$ | 351 | 610 | 961 |

## 85

| - | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Teachers' Training - |  |  |  |
| Basic | 2,178 | 2,355 | 4,533 |
| $\xrightarrow{\text { Non-Rasic }}$ : ${ }^{\text {a }}$ | 37 | 110 | 147 |
| Technical, Industrial and Arts \& Crafts |  | 2,242 |  |
| Veterinary Science | 4, 65 | 2,242 | ${ }_{65}$ |
| Other Subjects . | .. | . | .. |
| TOTAL | 11,456 | 5,317 | 16,773 |
| Special Education (School Standard)- |  |  |  |
| Mustr, Dancing and Other Fine Arts | 146 | 1 | 147 |
| Oriental Studies . | 43 | 47 | 90 |
| For Social Workers . | 50 | .. | 50 |
| Social (Adult) Education | 7,816 | 14,922 | 22,738 |
| For the Handicapped. | 206 | 15 | 221 |
| Reformatory | 355 | .. | 355 |
| Other Subjects | Sss | .. |  |
| TOTAL | 8,616 | 14,985 | 23,601 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{aligned} & 14,70,200 \\ & 14,46,687 \end{aligned}$ | $\begin{array}{r} 5,57,329 \\ 5,22,236 \end{array}$ | $\begin{aligned} & \mathbf{2 0 , 2 7 , 5 2 9} \\ & \mathbf{1 9 , 6 8 , 9 2 3} \end{aligned}$ |

## IV-Expenditure on Educational Institutions

A. By Sources

Government Funds-
Central .
State .
District Board Funds
Municipal Board Fund
Fees. .
Endowments, etc.
Other Sources

| For Boys | For Girls | Totak |
| :---: | :---: | :---: |
| Rs. | Rs. | Rs. |

For Boys
Rs.

| Primary Schools- |  |
| :---: | :---: |
| Basic | 18,63,845 |
| Non-Basic | 2,56,86,590 |
| Pre-Primary Schools |  |
| Yocational and Technical Schools | 42,83,230 |
| Special Education Schools | 8,10,526 |
| TOTAL (Direct) | 9,84,62,958 |
| Indirect Expenditure on- |  |
| Direction and Inspection | 33,13,811 |
| Buildings | 2,65,92,058 |
| Scholarships | 61,21,192 |
| Hostels | 7,95,927 |
| Other Miscellaneous Items | 9,75,215 |
| TOTAL (Indirect) | 3,77,98,203 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $13,62,61,161$ |

V-Number of Teachers

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 2,951 | 452 | 3,403 |
| Po stBasic Schools- |  |  |  |
| Trained | 13 | 23 | 36 |
| Untrained. | 7 | 4 | 11 |
| High/Higher Secondary Schools- |  |  |  |
| Trained | 12,301 | 3,866 | 16,167 |
| Untrained . | 3,075 | 538 | 3,610 |
| Middle Schools- |  |  |  |
| Trained - | 6,167 | 2,348 | 8,515 |
| Untrained . | 820 | 288 | 1,108 |
| Primary Schools- |  |  |  |
| Trained . | 17,893 | 6,053 | 23,946 |
| Untrained | 1,532 | 475 | 2,007 |
| Pre-Primary Schools- |  |  |  |
| Untrained. | . | ? |  |
| Vocational and Technical Schools | 1,039 | 314 | 1,353 |
| Special Education Schools . . . 884 I54 1,038 |  |  |  |
| TOTAL (1959-60) | 46,682 | 14,519 | 61,201 |
| TOTAL (1958-59) | 44,518 | 13,423 | 57,941 |
| VI-Examination Results |  |  |  |
|  | Boys | Girls | Total |
| Number of Students Passing- |  |  |  |
| B.A. (Pass \& Hons.) | 5,041 | 2,250 | 7,291 |
| B.Sc. (Pass and Hons.) | 860 | 47 | 907 |
| B.T./B.Ed. - . | 1,269 | 1,264 | 2,533 |


| 87 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Boys | Girls | Total |
| B.E./B.Sc. (Bngg. \& Tech.) | 197 | . | 197 |
| M.B.B.S. | 132 | 53 | 185 |
| B.Sc. (Agriculture) | 128 | S3 | 128 |
| B.Com./B.Com. (Hons.) | 57 | . | 57 |
| B.L./LL.B. - . | 353 | $\because 2$ | 355 |
| Matriculation and Equivalent Examinations | 38,776 | 12,038 | 50,814 |

VII-Number of Institutions in Rural Areas


VIII-Number of Pupils from Rural Areas

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 26,051 | 2,246 | 28,297 |
| High and Higher Secondary Schools | 2,45,512 | 19,060 | 2,64,572 |
| Middle Schools | 1,86,876 | 50,845 | 2,37,721 |
| Primary and Pre-Primary Schools | 5,69, 142 | 2,17,746 | 7,86,888 |
| Vocational and Special Education | 5, | 2,1784 |  |
| Schools | 11,016 | 11,540 | 22,556 |
| TOTAL (1959-60) | 10,38,597 | 3,01,437 | 13,40,034 |
| TOTAL (1958-59) | 11,39,847 | 1,95,087 | 13,34,934 |

[X-Strength of Educational Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | I | - | 1 |
| Joint Director of Public Instruction | 1 | . . | 1 |
| Deputy Director of Public Instruction | 3 | I | 4 |
| Assistant Director of Public Instruction | 6 | - | 6 |
| Inspector of Schools | 3 | 3 | 6 |
| Deputy Inspector of Schools | 21 | 4 | 25 |
| Deputy Inspector of Schools for |  |  |  |
| Domestic Science | $\cdots$ | 3 | 3 |
| District Inspector of Schools - | 22 | 14 | 36 |
| Circle Social Education Officers | 5 | . | 5 |
| Assistant District Inspector of Schools | 200 | 54 | 254 |
| Coordinator Secondary Education | 1 | .. |  |
| Harijan Welfare Officer | 1 | ** | 1 |
| Youth Welfare Officer | . | I | 1 |
| Assistant Inspectress of Schools for P.T. | . | 3 | 3 |

## RAJASTHAN

During the year under review, the total number of recognised educational institutions in the State increased by 3,908 to 18,258 . Of these $3 \mathrm{I} \cdot 5$ per cent were managed by the government, $64 \cdot 3$ per cent by local boards and 4.2 per cent by private bodies ( 2.9 per cent aided and $\mathrm{I} \cdot 3$ per cent unaided). The total number of pupils in these institutions also rose from $11,30,502$ to $13,97,577$ ( $11,64,148$ boys and $2,33,429$ girls). They were distributed as: pre-primary stage o.I per cent, primary stage $73 \cdot 2$ per cent, secondary stage 18.7 per cent, university stage (general education) $\mathrm{I} \cdot 4$ per cent, while the remaining 6.6 per cent received professional and special education of both school and college standards. Nearly 65 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups 6-11, 11-14, 14-17 were to the extent of $40 \cdot 1$ per cent, $13 \cdot 8$ and 5.9 per cent respectively. Compulsory education was in force in 4 towns and 706 villages. The number of pupils under compulsion on rolls was 38,678 ( 32,351 boys and 6,327 girls).

The total expenditure on recognised institutions increased by Rs. I. 53 crores to Rs. 9.92 crores. The government met $85 \cdot 5$ per cent of this expenditure, while the contribution from local boards, fees, endowments and cther sources was $0.4,8 \cdot 2,4.4$ and $\mathrm{I} \cdot 5$ per cent respectively. On an average, the annual cost of educating a pupil was Rs. $257 \cdot 1$ in an arts and science college, Rs. $117 \cdot 5$ in a high/higher secondary schoo!, Rs. 56.0 in a middle school and Rs. $29^{\circ}$ o in a primary school. The average annual cost per capita (of population) was Rs. $5 \cdot 0$.

The teachers working in recognised schools for general education increased from 37,998 to 45,541 ( 40,112 men and 5,429 women). The trained teachers formed 46.9 per cent in secondary schools ( $44^{\circ} \mathrm{O}$ per cent in high/higher secondary schools and 48.9 per cent in middle schools) and 49.2 per cent in primary schools of the total strength of the staff. The teacher pupil ratio was $1: 33$ in the primary and 1:22 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 2,405 as against 2,189 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 22,007 to 22,977 . As many as 62,398 adults were made literate.

Some important educational statistics are given on the following pages.
$89$


## 90

Por Beys : For Girls Total
Schools for Vocational and Technical Education-


| A. By Type of Institutions- | Boys | Girls | Toral |
| :---: | :---: | :---: | :---: |
| Universities | 511 | 4 | 552 |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 29,601 | 5,726 | 35,327 |
| Professional and Technical Colleges | 4,796 | 237 | 5,033 |
| Special Education Colleges . | 2,133 | 80 | 2,213 |
| Post Basic Schools . |  |  |  |
| Yigher Secondary Schools | 66,168 | 7,982 | 74,150 |
| High Schools | 85,037 | 1I,439 | 96,476 |
| Middle Schools- |  |  |  |
| Basic <br> Non-Rasic | $11,876$ | 3,740 | $\begin{array}{r} 15,616 \\ 2.72 .860 \end{array}$ |
| Primary Schools- |  |  |  |
| Basic ${ }^{\text {c }}$ | 1,50,978 | 34,966 | 1,85,944 |
| Non-Basic | 5,30,165 | 1,00,845 | 6,31,010 |
| Pre-Primary Schools | 655 | 510 | 1,165 |
| Schools for Vocational and Technical |  |  |  |
| Schools for Special Education | 5,604 64,107 | 199 7.321 | 71,428 |


|  | Beys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B. By Stages/Subjects |  |  |  |
| General Education (University Standard)- |  |  |  |
| Research . | 41 | 7 | 48 |
| Post-Graduate Diploma |  |  |  |
| M A. and M.Sc. - . | 1,316 | 406 | 1,722 |
| B.A. and B.Sc. (Pass and Hons.). | 5,229 | 1,155 | 6,384 |
| Intermediate (Arts and Science). | 9,304 | 1,882 | 11,186 |
| TOTAL | 15,890 | 3,450 | 19,340 |
| Professional Education (University Standard) - |  |  |  |
| Agriculture | 728 | 1 | 729 |
| Commerce | 7,304 | 10 | 7,314 |
| Engineering | 1,200 | . | 1,200 |
| Forestry |  |  |  |
| Law | 860 | 9 | 869 |
| Medicine | 1,054 | ${ }^{1} 70$ | 1,224 |
| Physical Education | 20 |  | 20 |
| Teachers' Training- |  |  |  |
| Basic - | 418 | 62 | 480 |
| Non-Basic |  | .. |  |
| Technology |  | $\cdots$ |  |
| Veterinary Science | 287 | . | 287 |
| Other Subjects |  |  | .. |
| TOTAL | 11,871 | 252 | 12,123 |
| Suecial Education (University Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 7 | 12 | 19 |
| Oriental Studies | 229 | 1 | 230 |
| Sociology - | 39 | 3 | 42 |
| Domestic Science Other Subjects |  | 2 |  |
| Other Subjects | 83 | 2 | 85 |
| total | 358 | 18 | 376 |
| General Education (School Stan-dard)- |  |  |  |
| High and Higher Secondary | 67,175 | 6,488 | 73,663 |
| Middle . . . | 1,64,806 | 22,409 | 1,87.215 |
| Primary - | 8,31,099 | 1,92,24I | 10,23,340 |
| Pre-Primary | 1,151 | 983 | 2,134 |
| TOTAL | 10,64,231 | 2,22,121 | 12,86,352 |
| Vocational Education (School Stan- dard)- |  |  |  |
| Agriculture | 109 | $\cdots$ | IC9 |
| Commerce | 105 | $\because$ | 105 |
| Engineering | 694 | $\ldots$ | 694 |
| Forestry - | .. | - |  |
| Medicine ${ }^{\text {Physieal }}$ Education | 141 38 | 7 | 148 38 |


|  |  |  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Teachers' Training- |  |  |  |  |  |
| Basic |  |  | 4,018 | 197 | $42^{215}$ |
| $\xrightarrow{\text { Non-Basic }}$ Technical, Industrial and |  | Craf | fts 979 | 2 | 981 |
| Veterinary Science | . | . |  | . | .. |
| Other Subjects | . |  | . | .. | .. |
| TOTAL |  | - | 6,084 | 206 | 6,290 |
| Special Education (School Standard)- |  |  |  |  |  |
| Music, Dancing and Other | Fine | Arts | 231 | 268 | 499 |
| Oriental Studies | . |  | 8,797 | 1,239 | 10,036 |
| For Social Workers - |  |  | 65 |  | 65 |
| Social (Adult) Education |  |  | 56,528 | 5,870 | 62,398 |
| For the Handicapped |  | . | 93 | 5 | 98 |
| Reformatory |  | . | .. | ... |  |
| Other Subjects |  | . | $\cdots$ | - | - |
| TOTAL |  | - | 65,714 | 7,382 | 73,096 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) |  |  | $1,64,148$ $\mathbf{9 , 4 1 , 9 1 5}$ | 2,33,429 $\mathbf{1 , 8 8 , 5 8 7}$ | $\begin{aligned} & \mathbf{1 3 , 9 7 , 5 7 7} \\ & \mathbf{1 1 , 3 0 , 5 0 2} \end{aligned}$ |

## IV-Expenditure on:Educational Inotitutions

| A. By Jources | $\begin{gathered} \text { For Boys } \\ \text { Rs. } \end{gathered}$ | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| Government Funds- |  |  |  |
| Central | 43,52,469 | 1,02,134 | 44,54,603 |
| State | 7,25,23,658 | 77,76,831 | 8,03,00,489 |
| District Board Funds | 2,82,237 |  | 2,82,237 |
| Municipal Board Funds | 1,26,883 | 22,805 | 1,49,688 |
| Fees . . | 76,17,849 | 5,10,388 | 81,28,237 |
| Endowments, etc. | 36,85,470 | 6,60,335 | 43,45,805 |
| Other Sources | 14,07,544 | 98,577 | 15,06,121 |
| B. By Type of Institution |  |  |  |
| Direct Expenditure on- |  |  |  |
| Universities | 17,20,277 | $\cdots$ | 17,20,277 |
| Boards . | 16,70,641 | $\cdots$ | 16,70,641 |
| Research Institutions |  |  |  |
| Arts and Science Colleges . | 77,56,430 | 13,27,603 | 90,84,033 |
| Colleges for Professional and Technical Education | 44,86,083 |  | 44,86,083 |
| Colleges for Special Education | 6,20,941 | 7,788 | 6,28,725 |
| Post Basic Schools . . | 6,20,9 |  |  |
| Higher Secondary'Schools | 96,35,239 | 10,85,318 | 1,07,20,55? |
| High Schools . | 81,98,453 | 11,22,731 | 93,21,184 |
| Middle Schcols- |  |  |  |
| $\stackrel{\text { Basic }}{ }{ }^{\text {a }}$ | 9,66,003 | 1,50,143 |  |
| Non-Besic . . | 1,29,89,013 | 20,42,805 | 1,50,31,818 |


| For Boys | For Girls | Total |
| :---: | :---: | :---: |
| Rs. | Rs. | Rs. |


| Primary Schools- |  |
| :---: | :---: |
| Basic | 52,65,007 |
| Non-Basic | 1,64,35,471 |
| Pre-Primary Schools | 1,05,790 |
| Vocational and Technical Schools | 28,85,103 |
| Special Education Schools | 11,76,917 |
| TOTAL (Direct) | - 7,39,11,368 |
| Indirect Expenditure on- |  |
| Direction and Inspection | 26,75,779 |
| Buildings | 70,65,655 |
| Scholarships | 23,62,964 |
| Hostels | 4,12,963 |
| Other Miscellantulus [tems | 35,67,381 |
| TOTAL (Indirect) | 1,60,84,742 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{array}{r} \mathbf{8 , 9 9 , 9 6 , 1 1 0} \\ \cdot \quad 7,53,87,277 \end{array}$ |
| V-Numbe | of Teachers |



|  | Boys | Girls | lotal |
| :---: | :---: | :---: | :---: |
| B.Sc. (Agriculure) | 73 | $\cdots$ | 73 |
| B.Com./B.Com. (Hons.) | 757 |  | 757 |
| L.L.B. | 197 | 3 | 200 |
| Matriculation and Equivalent |  |  |  |
| Examinations - | 20,598 | 2,379 | 22,977 |

VII-Number of Institutions in Rural Areas

| For Boys | For Girls | Tota! |
| :---: | :---: | ---: |
| 3 | 1 | 4 |
| 137 | 2 | 139 |
| 858 | 29 | 887 |
| 11,395 | 379 | 11,774 |
| 2,850 | 127 | 2,987 |
|  |  |  |
| 15,253 | 538 | 15,791 |
| 11,644 | 502 | 12,146 |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 10,538 | 129 | 10,667 |
| High and Higher Secondary Schools | 45,059 | 1,292 | 46,351 |
| Middle Schools | 1,56,587 | 15,227 | 1,71,814 |
| Primary and Pre-primary Schools | 5,46,423 | 72,261 | 6,18,684 |
| Vocational and Special Education |  |  |  |
| Schools | 56,957 | 3,275 | 60,232 |
| TOTAL (1959-60) | 8,15,564 | 92,184 | 9,07,74 ${ }^{8}$ |
| TOTAL (1958-59) | 6,22,088 | 62,870 | 6,84,958 |

IX-Strength of Educational Directorate and Inspectorate

|  |  | Men | Women | Total |
| :--- | :---: | :---: | :---: | ---: |
| Director of Education | I | $\cdots$ | I |  |
| Additional Director of Education | . | 1 | $\cdots$ | 1 |
| Deputy Director of Educa ion | $\cdot$ | 9 | $\cdots$ | 9 |
| Assistant Director of Education |  | 3 | 2 | 5 |
| Inspector of Schools | 25 | $\cdots$ | 25 |  |
| Deputy Inspector of Schools | . | 43 | 8 | 51 |
| Deputy Inspector of Schools |  | 2 | $\cdots$ | 2 |
| (Physical Education) | 189 | 15 | 204 |  |
| Sub-Deputy Inspector of schools |  | 14 | $\cdots$ | +1 |
| Distt. Social Education Officer |  |  |  |  |

## UTTAR PRADESH

During the year under review, the total number of recognised educational institutions in the State increased by 1,863 to 46,098 . Of these, 3.7 per cent were managed by the government, 81.2 per cent ty local boards and 15 . I per cent by private bodies (io.0 per cent aided and 5.1 per cent unaided). The total number of pupils in these institutions also rose from $50,03,904$ to $53,42,684$ ( $43,68,315$ boys and $9,74,369$ girls). They were distributed as: pre-primary stage $0 \cdot 1$ per cent, primary stage 72.7 per cent, secondary stage 2 I .o per cent, university stage (general education) 3.8 per cent, while the remaining 2.4 per cent received professional and special education of both school and college standards. Nearly 73 per cent of the pupils came from rural areas. Fducational facilities available for the school-going children of the age groups 6 -II, II-I4, 14-17 were to the extent of 43.1 per cent, 16.0 and 9.0 per cent respectively. Compulsory education was in force in 95 towns and $\mathrm{I}, 687$ villages. The number of pupils under compulsion on rolls was $5,66,208$ ( $4,72,715$ boys and 93,493 girls).

The total expenditure on recognised institutions increased by Rs. 2.40 crores to Rs. 35.87 crores. The government met 56.3 per cent of this expenditure, while the contribution from local boards fees, endowments and other sources was $7.8,23.3$, I. 2 and II. 4 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $278 \cdot \mathrm{I}$ in an arts and science college, Rs. IoI $\cdot \mathrm{I}$ in a high/higher secondary school, Rs. $49 \cdot 5$ in a middle school and Rs. 19.5 in a primary school. The average annual cost per capita (of population) was Rs. $5^{\circ} \mathrm{o}$.

The teachers working in recognised schools for general education increased from $1,42,884$ to $1,49,174$ ( $1,29,183$ men and 19,99 women). The trained teachers formed $72 \cdot 1$ per cent in secondary schools ( 67.2 per cent in high/higher secondary schools and 79.5 per cent in middle schools) and 76.6 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was I $: 4 \mathrm{I}$ in the primary and I: 25 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 14,807 as against 14,892 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations decreased from 88,229 to 86,492 . As many as 10,220 adults were made literate.

Some important educational statistics are given on the following pages.

| 96 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1-Area and Population |  |  |  |  |
| Area (in square miles) | - . - | - . - | - • | 1,13,454 |
| Population | - . . | - . - | - 7, | ,70,000 |
| H-Number of Institutions |  |  |  |  |
|  |  | For Boys | Bor Giris | Total |
| Universities |  | 8 |  | 8 |
| Boards of Secondary mediate Education | and/or Inter- | 1 | .. | 1 |
| Research Institutions | - | 4 | .. | 4 |
| Colleges for General Education- |  |  |  |  |
| Degree Standard | . . - | 91 | 18 | 109 |
| Intermediate Standard | . . . | .. | $\ldots$ | - |
| TOTAL | , - - | 91 | 18 | 109 |
| Colleges for Professional and Technical Education- |  |  |  |  |
| Agriculture . . |  | 8 | $\cdots$ | 8 |
| Applied Art and Archi | itecture | . | $\cdots$ | . |
| Commerce . . | . . . | .. | . | . |
| Engineering . | . . . | 2 | . | 2 |
| Forestry ; | - . - | 2 | $\cdots$ | 2 |
| Law . | - . . | 1 | -. | 1 |
| Medicine . . | . . . | 15 | $\cdots$ | 15 |
| Physical Education. | . . . | 2 | 1 | 3 |
| Teachers' Training- |  |  |  |  |
| Basic . ${ }_{\text {Nasic }}$. | - • - | 5 | 8 | 5 |
| Technology : : |  | 1 | ${ }^{8}$ | 14 |
| Veterinary Science | $\cdots \quad$. | 2 | $\ldots$ | 2 |
| Others . - | - . . | . | $\cdots$ | . |
| TOTAL | . - . | 44 | 9 | 53 |
| Colleges for Special Education- |  |  |  |  |
| Music, Dancing and O | Other Fine Arts | S | $\cdots$ | 5 |
| Oriental Studies . | - | 3 | .. | 3 |
| Sociology | . . . | I | . | 1 |
| Others | . . . | 1 | $\cdots$ | 1 |
| TOTAL | - . . | 10 | . | 10 |
| Schools for General Education- |  |  |  |  |
| Post Basic |  |  |  |  |
| Higher Secondary | - . | 1,430 | 271 | 1,701 |
| High . | - - | . | .. | .. |
| Middle- |  |  |  |  |
| Basic. <br> Non-Basic | - - . | 3,540 | 644 | 4,184 |
| $\xrightarrow{\text { Non-Basic }}$. |  | .. |  |  |
| Basic. |  | 33,772 | 4,277 | 38,049 |
| Non-Basic Pre-Primary |  |  |  |  |
| Pre-Primary | . . | 46 | 12 | 58 |
| TOTAL | . - | 38,788 | 5,204 | 43.992 |

## $97$



|  | Boys | Girls | Tout |
| :---: | :---: | :---: | :---: |
| B. By Stages/Subjects |  |  |  |
| General Education (University Stan-dard)- |  |  |  |
| Research | 1,078 | 214 | 1,292 |
| Post-gradua e Diploma | 83 | 7 | 1,90 |
| M.A and M.Sc. - . | 11,556 | 1,896 | 13,452 |
| B.A. and B.Sc. (Pass and Hons.) | 35,467 | 6,227 | 41,694 |
| Intermediate (Ars and Science) | 1,30,260 | -15,858 | 1,46,118 |
| TOTAL | r,78,444 | 24,202 | 2,02,646 |
| Professional Education (University Standard)- |  |  |  |
| Agriculture | 3,818 | 20 | 3,838 |
| Commerce | 8,317 | 2 | 8,3:2 |
| Engineering | 3,077 | 8 | 3,085 |
| Forestry | 426 |  | 426 |
| $\stackrel{\text { Law }}{\text { Medicine }}$ | 5,733 3,253 | 47 453 | 5,780 3,706 |
| Physical Education | 3,253 129 | 453 25 | 3,706 154 |
| Teachers' Training- |  |  |  |
| Basic | 590 | 22 | 612 |
| Non-Basic | 2,402 | 1,160 | 3,562 |
| Technology . | 798 | I |  |
| Veterinary Science | 615 |  | 66 |
| Other Subjects | 236 | 64 | 300 |
| TOTAL | 29,387 | 1,802 | 31, 8 89 |
| Special Education (University Stan-dard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 355 | 445 | 800 |
| Oriental Studies . | 1,308 | 55 | 1,363 |
| Sociology - ${ }^{\text {a }}$ | 211 | 20 | 231 |
| Domestic Science |  | 37 | 37 |
| Other Subjects | 330 | 24 | 354 |
| TOTAL | 2,204 | 581 | 2,785 |
| General Education (School Standard)- |  |  |  |
| High and Higher Secondary. | 3,04, 868 | 32,259 | 3,37, 127 |
| $\underset{\text { Middle }}{\text { Mimary }}$ : $\quad . \quad$. | 6,76,743 | 1,05,710 | 7,82,453 |
| ${ }_{\text {Primary }}{ }_{\text {Pre-Primary }}$ | 30,86,779 | $7,96,757$ 2,974 | $38,83,535$ $6,89:$ |
| TOTAL | 40,72,314 | 9,37,700 | 50,50,014 |
| Vocational Education (School Stan-dard) |  |  |  |
| Agriculture | 1,300 | $\cdots$ | 1,300 |
| Commerce. | .. |  |  |
| Engineering | 4,713 | 56 | 4,769 |
| Forestry - |  |  |  |
| Medicine ${ }_{\text {Physial }}$ | 172 50 | 2 | 174 50 |



|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Government Funds - |  |  |  |
| Central | 3,36,60,907 | 3,31,483 | 3,39,92,390 |
| State. | 14,87,86,960 | 1,91,83,143 | 16,79,70,103 |
| District Board Funds | 1,64,42,921 | 17,12,072 | 1,81,54,993 |
| Municipal Board Funds | 66,29,418 | 30,76,196 | 97,05,614 |
| Fees | 7,54,49,887 | 83,52,620 | 8,38,02,507 |
| Endowments etc. | 40,64,743 | 4,13,455 | 44,78,198 |
| Other Sources | 3,75,04,409 | 31,20,131 | 4,06,24,540 |
| B. By Type of Institution |  |  |  |
| Direct Expenditure on- |  |  |  |
| Universities | 3,69,79,532 | . | ,69,79,532 |
| Boards of Secondary and/or Inter- |  |  |  |
| Research Institutions | 83,06,059 |  | 83,06,059 |
| Arts and Science Colleges | 1,56,68,551 | 11,66,794 | 1,68,35,345 |
| Colleges fer Professional and Technical Education | $1,56,68,5129$ | 4,16,700 | 87,42,949 |
| Colleges for Special Education | 7,23,829 | 4 | 7,23,829 |
| Post Basic Schools . . . $7,$. |  |  |  |
| Higher Sccondary Schools | 7,35,01,117 | 1,38,43,691 | 8,73,44,808 |
| High Schools . |  |  |  |
| Middle Schools- |  |  |  |
| Basic | 2,07,01,547 | 47,30,009 | 2,54,31,556 |
| Non-Basic |  |  |  |
| Primary Schools- |  |  |  |
| Basic Non-Basic | 6,57,02,967 | 76,25,745 | 7,33,28,712 |
| Non-Basic |  |  |  |

100

|  | For Boys Re. | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| Pre-Primary Schools | 4,70,454 | 1,61,853 | 6,32,307 |
| Vocational and Technical Schools | 79,32,013 | 11,52,204 | 90,84,217 |
| Special Education Schools | 50,75,114 | 1,96,564 | 52,71,678 |
| TOTAL (Direct) | 25,03,95,42I | 2,92,93,560 | 27,96,88,98I |
| Indirect Expenditure on- |  |  |  |
| Direction and Inspection | 84,74,016 | 5,42,894 | 90,16,910 |
| Buildings | 3,14,96,865 | 34,17,495 | 3,49,14,360 |
| Scholarshipe | 1,75,68,167 | 14,57,494 | 1,90,25,661 |
| Hostels | - 41,47,103 | 6,93,342 | 48,40,445 |
| Other Miscellaneous Items | - 1,04,57,673 | 7,84,315 | 1,12,41,988 |
| TOTAL (Indirect) | 7,21,43,824 | 68,95,540 | 7,90,39,364 |
| GRAND TOTAL (1959-60) | 32,25,39,245 | 3,61,89,100 | 35,87,28,345 |
| GRAND TOTAL (1958-59) | 30,22,77,418 | 3,24,57,341 | 33,47,34,759 |


| V-Nember of Teachers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Men | Women | Totad |
| Universities and Colleges | - • | - | 5,555 | 577 | 6,132 |
| Post Basic Schools- |  |  |  |  |  |
| Trained - | - • | - | - | . | $\cdots$ |
| Untrained - | . . | - | . | . . | . |
| High and Higher Secondary Schools- |  |  |  |  |  |
| Trained - | . . |  | 18,450 | 4,321 | 22,771 |
| Untrained - | - |  | 10,044 | 1,087 | 11,13I |
| Middle Schools- |  |  |  |  |  |
| Trained . | - • |  | 14,737 | 2,939 | 17,676 |
| Untrained | - . | - | 3,435 | 1,110 | 4,545 |
| Primary Schools- |  |  |  |  |  |
| Trained . | - |  | 66,238 | 4,835 | 71,073 |
| Untrained |  |  | 16,245 | 5,422 | 21,667 |
| Pre-Primary Schools- |  |  |  |  |  |
| Trained | - |  | 24 | 199 | 223 |
| Untrained | - |  | 10 | 78 | 88 |
| Vocational and Technical | Schools |  | 2,079 | 387 | 2,466 |
| Special Education Schoole |  |  | 5,723 | 179 | 5,902 |
| TOTAL (1959-60) | - |  | 1,42,540 | 21,134 | 1,63,674 |
| TOTAL (1958-59) | $\cdots$ - | - | 1,37,000 | 19,388 | 1,56,398 |
| VL-Examiaation Results |  |  |  |  |  |
|  |  |  | Boys | Girls | Tocai |
| Number of Students Passing- |  |  |  |  |  |
| B.A. (Pass \& Hons.) | - . | - | 8,531 | 2,912 | 11,443 |
| B. Sc. (Pass and Hons.) | - |  | 3,134 | 230 | 3,364 |
| B.'./B.Ed. . . | - - | - | 2,334 | 895 | 3,229 |

ror

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B.E./B.Sc. (Engg. \& Tech.) | 548 |  | 548 |
| M.B., B.S. | 147 | 43 | 190 |
| B.Sc. (Agriculture) | 691 |  | 691 |
| B.Com. B.Com. (Hons.) | 1,807 | 1 | 1,808 |
| B.L./LL.B. | 1,566 | 15 | 1,581 |
| Matriculation and Equivaleat Exa- minations . | 74,922 | 11,570 | 86,492 |

VII-Number of Institutions in Rural Areas

|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Universit:es and Coileges | 16 |  | 16 |
| High and Higher Secondary Schools | 686 | 4 | 690 |
| Middle Schools | 2,930 | 246 | 3,176 |
| Primary and Pre-Primary Schools | 30,487 | 3,043 | 33,530 |
| Vocational and Special Education Schools | 1,916 | 74 | 1,090 |
| $\begin{aligned} & \operatorname{TOTAL}(1959-60) \\ & \text { TOTAL }(1958.59) \end{aligned}$ | 35,135 34,376 | $\begin{aligned} & 3,367 \\ & 2,781 \end{aligned}$ | 38,502 37,157 |

VIII-Number of Pupils from Rural Areas

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 44,184 | 882 | 45,066 |
| High and Higher Secondary Schools | 4,10,939 | 7,618 | 4,18,557 |
| Middle Schools . . | 3,38,102 | 25,011 | 3,63,113 |
| Primary and Pre-Primary Schools | 25,31,650 | 4,87,4 I I | 30,19,061 |
| Vocational and Special Education |  |  |  |
| Schools | 55,347 | 2,749 | 58,096 |
| TOTAL ( r959-60) $^{\text {a }}$ | 33,80,222 | 5,23,671 | 39,03,893 |
| TOTAL (1958-59) | 31,81,834 | 4,50,143 | 36,31,977 |

## IX-Strength of Educational Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Education | I | . | 1 |
| Joint Director of Education | 1 | . | 1 |
| Associate Inspector . | 8 | . | 8 |
| Insp. of Arabic/Sanskrit/Anglo-Indian Schools | 3 | .. | 3 |
| Districi Inspector | 52 | $\cdots$ | 52 |
| Regional Inspectress of Girls Schools | . | 7 | ? |
| Deputy District Inspector | 62 | 43 | 105 |
| Superintendent of Agriculture | 1 | .. | 1 |
| Sub-Deputy Inspector of Schools | 538 | . | 538 |


|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Milltary Education and Socia: Service Training | 1 | - | 1 |
| Deputy Director of Education | 6 | 1 | 7 |
| Deputy Director of Education (Basic) | 1 | . | 1 |
| Duputy Director of Education (Secondary) | 1 | . | 1 |
| Regional Deputy Director of Education | 7 | . | 7 |
| Asstt. Deputy Director of Education | 2 | . | 2 |
| Officer on Special Duty (Primary) | 1 | $\cdots$ | I |
| Officer on Special Duty (Reorientation) | I | . | i |
| Education Expansion Officer | 1 | . | i |
| Officer on Text Books | I | $\cdots$ | 1 |
| Director of Film Production | I |  | I |
| Officer Incharge Planning | 1 | . | I |

## WEST BENGAL

During the year under review, the total number of recognised ducational institutions in the State increased by 1.558 to 37,149 . If these, 4.2 per cent were managed by the government, 60.4 per ent by local boards and 35.4 per cent by private bodies ( 29.7 per ent aided and 5.7 per cent unaided). The total number of pupils in hese institutions also rose from $36,85,360$ to $38,52,740(26,67,435$ oys and 11,85,305 girls). They were distributed as: pre-primary tage 0.2 per cent, primary stage 66.7 per cent, secondary stage 2.0 per cent, university stage (general education) 2.9 per cent, hile the remairing $8 \cdot 2$ per cent received professional and special ducation of both school and college standards. Nearly 73 per cent of he pupils came from rural areas. Educational facilities available for he school-going children of the age groups $6-11,11-14$ and 14-17 rere to the extent of 68.9 per cent, 18.9 per cent and 7.9 per cent espectively. Compulsory education was in force in 1 town and 5,743 illages. The number of pupils under compulsion on rolls was 449,861 ( $2,31,100$ boys and $1,18,761$ girls).

The total expenditure on recognised institutions increased by ls. 3.02 crores to Rs. $32 \circ$ oi crores. The government met 62.6 per ent of this expenditure, while the contribution from local boards, kes, endowments and other sources was $2.9,26 \cdot 6,2.4$ and 5.5 per ent respectively. On an average, the annual cost of educating a upil was Rs. 203.6 in an arts and science college, Rs. 100.3 in a igh/higher secondary school, Rs. $70 \cdot 3$ in a middle school and Rs. 5.6 in a primary school. The average annual cost per capita (of population) was Rs. 9.4 .

The teachers working in recognised schools for general education acreased from $1,11,882$ to $1,18,909$ ( $1,04,317$ men and 14,592 women). The trained teachers formed $29^{\circ} 2$ per cent in secondary schools ( $34^{\circ} 4$ ler cent in high/higher secondary schools and 15.3 per cent in niddle schools) and 37.2 per cent in primary schools of the total trength of the staff. The teacher-pupil ratio was $1: 3$ I in the rimary and I:23 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) tas 7,899 as against 8,500 in the previous year. The number of stuents declared successful in the Matriculation and equivalent examiations increased from 39,201 to 49,641 . As many as 72,406 dults were made literate.

Some important educational statistics are given on the following nges.


## $105$



## 106

Boys Girls Total
B. By Stages/Subjects

| General Education (University Standard) | $\rightarrow$ | $\cdots$ | $\cdots$ |
| :---: | :---: | :---: | :---: |
| Research | 180 | 41 | 221 |
| Post-graduate Diplomas (Arts \& Scie.1ce) | 5 | 1 | 6 |
| M. A. and M.Sc . . . . | [12,271 | 1,363 | 3,634 |
| B. A. and B.Sc. (Pass and Hons.) | 21,240 | 8,808 | 30,048 |
| Intermediate (Arts and Science) | 62,647 | 17,424 | 180,071 |
| TOTAL | 86,343 | 27,637 | 1, 13,980 |
| Professional Education (Unịversity Standard) - |  |  |  |
| Agriculture | 240 | 1 | 241 |
| Commerce | 11,121 | 42 | 11,163 |
| Engineering | 4,382 | 20 | 4,402 |
| Forestry |  | i8 | - |
| Law . | 3,618 | 118 | 3,736 |
| Medicine | 3,747 | 559 | 4,306 |
| Physical Education | 32 | 15 | 47 |
| Teachers' Training- |  |  |  |
| Basic | 277 | 68 | 345 |
| Non-Basic | 947 | 728 | 1,675 |
| Technology | 899 | 13 | 912 |
| Veterinary Science | 208 | 3 | 211 |
| Other Subjects | . . | . | . |
| TOTAL | 25,471 | 1,567 | 27,038 |
| Special Education (University Stan-dard)- |  |  |  |
| Music, Dancing and Other Fine Art | 556 | 1,727 | 2,283 |
| Oriental Srudies | 173 | . | 173 |
| Sociology . . | 102 | 24 | 126 |
| Domestic Science | $\cdots$ |  |  |
| Other Subjects | 790 | 109 | 899 |
| TOTAL | 1,62I | 1,860 | 3,48I |
| General Education (School Standard)- |  |  |  |
| High and Higher S condary. | 1,45,670 | 35,676 | 1,81,346 |
| Middle . . . . | 5,03,748 | 1,61,290 | 6,65,038 |
| Primary . | 16,63,736 | 9,07,151 | 25,70,887 |
| Pre-Primary | 3.85 I | 3,329 | 7,180 |
| TOTAL | 23,17,005 | 11,07,446 | 34,24,451 |



| Teachers' Training- |  |  |  |
| :---: | :---: | :---: | :---: |
| Basic | 1,199 | 221 | 1,420 |
| Non-Basic | 653 | 37 I | 1,024 |
| Technical/Industrial and Arts \& |  |  |  |
| Veterinary Science | 8,388 | 6,219 | 14,607 4 |
| Other Subjects | 546 | $\cdots$ | 546 |
| TOTAL | 34,697 | 8,802 | 43,499 |
| $S_{\text {pectial }}$ Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | - 1,077 | 2,311 | 3,388 |
| Oriental Studies | 17,385 | 1,652 | 19,037 |
| For Social Workers | 161 | 52 | 213 |
| Sucial (Adult) Education | 1,80,190 | 31,018 | 2,11,208 |
| For the Handicapped | 434 | 215 | 649 |
| Ketormatory | 139 |  | 139 |
| Other Subjects | 2,912 | 2,745 | 5,657 |
| TOTAL | 2,02,298 | 37,993 | 2,40,291 |
| GRAND TOTAL (1959-60) GRAND TOTAL ( $1958-59$ ) | $\begin{aligned} & 26,67,435 \\ & 25,84,048 \end{aligned}$ | 11,85,305 <br> 11,01,312 | $\begin{aligned} & 38,52,740 \\ & \mathbf{3 6 , 8 5 , 3 6 0} \end{aligned}$ |
| IV-Expenditure on Educational Institutions |  |  |  |
|  | For Boys Rs. | $\begin{aligned} & \text { For Girls } \\ & \text { Rs. } \end{aligned}$ | Total Rs. |
| A. By Sources |  |  |  |
| Government Funds- |  |  |  |
| Centrai | 2,74,51,141 | 8,82.085 | 2,813,33:226 |
| State | 15,44,04:396 | 1,75:36,815 | 17,19,41,211 |
| District Board Funds | 45.29620 | 92,400 | 46,22,020 |
| Municipal Board Funds | 31,19,782 | 14,54,879 | 45,74,661 |
| Fees | 6,94,8I,76I | 1,57,44,138 | 8,52,25,899 |
| Endowments etc. | 60,39.527 | 15,77,889 | 76,17,46 |
| Other Sources | 1,50,35,636 | 27,22,258 | 1,77,57,894 |
| R. By Type of Institution |  |  |  |
| Direct Expenditure on- |  |  |  |
| Universities . . . . | 1,45,35,504 | . | 1,45,35,504 |
| Boards of Secondary and/or |  |  |  |
| Intermediate Education | 23,51,425 |  | 23,51,425 |
| Research Institutions | 21,57,673 |  | 21,57,673 |
| Arts and Science Colleges | 2,06,76,877 | 33,61,666 | 2,40,38,5+3 |
| Colleges for Professional and Te hnical Education | 1,78,53,754 | 3,38,651 | 1,81,92,405 |
| Colleges for Special Education - | 6,93,871 | 1,61,755 | 8,8,55,626 |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools . - 2 | 2,76,73,115 | 85,08,639 | 3,61,81,754 |
| High Sihoo's . . 2 | 2,58,69,317 | 58,75,129 | 3,17,44,446 |
| Mid jle Schools- |  |  |  |
| Basic | 7,54,573 | 1,88,615 | 9,43,188 |
| Non-Basic . . . . I | 1,03,88,419 | 21,88,190 | 1,25,76,609 |
| Primary Schools- |  |  |  |
| Basic | 45,48,688 | 1,45,026 | 46,93,714 |
| Non-Basic . . . . 5 | 5,79,79,409 | 51,73,965 | 6,31,53,374 |


|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| Pre-Primary Schools | 2,14,239 | 1,36,814 | 3,51,053 |
| Vocational and Technical Schools | 79,74,649 | 10,60,582 | 90,35,331 |
| Special Education Schools | 41,90,381 | 9,18,373 | 51,08,754 |
| TOTAL (Direct) | 19,78,61,894 | 80,57,405 | 59,19,2 |


| Indir |  |  |  |
| :---: | :---: | :---: | :---: |
| Direction and Inspection | 34,90,571 | 1,42,376 | 36,32,947 |
| Buildings | 4,52,50,842 | 71,63,146 | 5,24,13,988 |
| Scholarships | 1,39,52,273 | 28,82,267 | 1,68,34,540 |
| Hostels | 23,24,849 | 8,09,696 | 31,34,545 |
| Other Miscellaneous Items | 1,71,81,434 | 9,55,574 | 1,81,37,008 |
| TOTAL (Indirect) | 8,21,99,969 | 1,19,53,059 | 9,41,53,028 |
| GRAND TOTAL (1959.60) GRANI TOTAL (1958-59) | $\begin{aligned} & \mathbf{2 8 , 0 0 , 6 1 , 8 6 3} \\ & 25,47,47,462 \end{aligned}$ | $\begin{aligned} & 4,00,10,464 \\ & 3,51,30,562 \end{aligned}$ | $\begin{aligned} & 32,00,72,327 \\ & 28,98,78,024 \end{aligned}$ |
| $\mathrm{V}-$ Number of Teachers |  |  |  |


|  |  |  | Men | Women | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Trained |  |  | . | . |  |
| Untrained |  |  | .. | .. |  |
| High/Higher Secondary Schools- |  |  |  |  |  |
| Trained | . . |  | 6,62I | 2,717 | 9,338 |
| Untrained | . . | - | 15,121 | 2,668 | 17,789 |
| Middle Schools- |  |  |  |  |  |
| Trai ed | - - | - | 1,227 | 329 | 1,556 |
| Untrained | - . | - | 7,455 | 1,143 | 8,598 |
| Primary Schools- |  |  |  |  |  |
| Trained . | - - | - | 27,503 | 2,828 | 30,331 |
| Untrained | - . | - | 46,376 | 4,747 | SI,123 |
| Pre-Primary Schools- |  |  |  |  |  |
| Trained | - $\cdot$ | - | 11 | 108 | 119 |
| Untrained |  |  | 3 | 52 | 55 |
| Vocational and Technical Schools |  |  | 1,922 | 396 | 2,318 |
| Special Education Schools - - |  | - | 3,207 | 635 | 3,842 |
| TOTAL (1959-60) |  | - | 1,16,210 | 16,442 | 1,32,652 |
|  |  | - | I,10,263 | 14,512 | 1,24,715 |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Number of Students Passing- |  |  |  |
| B.A. (Pass \& Hons.) | 3,155 | 1,914 | 5,069 |
| B. Sc. (Pass and Hons.) | 2,606 | 224 | 2,830 |
|  | 836 | 407 | 1,243 |
|  | 415 489 | ${ }_{56}^{4}$ | 419 545 |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B.Sc. (Agriculture) | 42 | 1 | 43 |
| B.Com./B.Com. (Hons.) | 3,048 | 15 | 3,063 |
|  |  |  |  |
|  |  |  |  |
| Examinations | 39,233 | 10,408 | 49,641 |

## VII-Number of Institutions in Rural Areas

|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Universitres and Colleges | 28 | 1 | 29 |
| High and Higher Secondary Schools | 948 | 56 | 1,004 |
| Middle Schools | 1,685 | 233 | 1,918 |
| Primary and Pre-Primary Schools | 23,930 | 327 | 24,257 |
| Vocational and Special Education |  |  |  |
| Schools | 3,942 | 706 | 4,648 |
| TOTAL (r959-60) | 30,533 | 1,323 | 37,856 |
| TOTAL ( $\mathbf{1 9 5 8 - 5 9 \text { ) }}$ | 29,437 | 1,100 | 30,537 |
| VIII-Number of Pupils from Rural Areas |  |  |  |
|  | Boys | Girls | Total |
| Universities and Colleges | 46,879 | 4,595 | 51,474 |
| High and Higher Secondary Schools | 2,69,748 | 32,772 | 3,02,520 |
| Middle Schools | 1,27,247 | 34,268 | 1,61,515 |
| Primary and Pre-Primary SchoolsVocational and Special Education |  |  |  |
|  |  |  |  |
| Schools | 1,84,077 | 27,626 | 2,11,703 |
| TOTAL (1959-60) | 20,19,245 | $\begin{array}{r} 7,93,395 \\ 6,62,828 \end{array}$ | $\begin{aligned} & 28,12,640 \\ & 27,03,073 \end{aligned}$ |
|  | 20,40,245 |  |  |

1X-Strength of Education Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | 1 | - | I |
| Director State Central Library | 1 | . | 1 |
| Asstt. Director of Public Instruction | 3 | . | 3 |
| Asstt. Director of Technical Training | 1 | - | 1 |
| Chief Inspector of Social Welfare | I | $\cdots$ | 1 |
| Inspector of Social Welfare | I | - | 1 |
| Asst. Inspector of Social Welfare | - | .. | 1 |
| Chief Inspector of Primary (Basic) and Secondary Education | 2 | 1 | 3 |
| Deputy Chief Inspector of Primary/Basic Secondary Education | 3 | - | 3 |
| Chief Inspector of Technical Education | 1 | $\cdots$ | 1 |
| Asstt. Chief Inspector of Technical Education | I | $\cdots$ | I |
| Officer on Special Duty Technical Education | I | - | 1 |
| Project Officer | $I$ |  | I |


|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Chief Inspector of Social (Adult) Education | 1 | $\cdots$ | 1 |
| Assistant Chief Social Elucation Oficer | 1 | . | 1 |
| District Social Efucation Officer | 19 | . | 9 |
| Chief Inspecto: of Physical Education | : | . | 1 |
| Inspector of Physical Education | . | 1 | 1 |
| Officer on Special Duty Secondary Education (Planning) | 1 | .. | 1 |
| Officer on Special Duty (Development) | 1 | . | * |
| Inspector of Anglo-Indian Schools | 1 | .. | I |
| District Inspector of Schools | 24 | 8 | $3{ }^{3}$ |
| Asstt. Inspecior on Special Duties | I | . | 1 |
| Special Officer, Backward Classes Education | I | . | 1 |
| Inspector of Tolls | 2 | . | 2 |
| Asstr. Inspector of Schools | 31 | 3 | 57 |
| Sub-Inspector of Schools | 315 | 8 | 323 |
| Hindi Education Optcer | 1 | $\cdots$ | I |
| Social Education Organisers | 158 | 158 | 316 |
| Distrs Officer for Phy. Edu. \& Youth'Welfare | 16 | .. | 16 |



## ANDAMAN \& NICOBAR ISLANDS

During the year under review, the total number of recognised educational institutions in the Territory increased by 18 to 84 . Of these, 97.6 per cent were managed by government and 2.4 per cent by private bodies ( $1 \cdot 2$ per cent aided and $1 \cdot 2$ per cent unaided). The total number of pupils in these institutions also rose from 4,298 to $5,3,50$ ( 3,472 boys and 1,878 girls). They were distributed as : pre-primary stage 26.3 per cent, primary stage 60.7 per cent, secondary stage $10 \cdot$ I fer cent, while the remaining 2.6 per cent received professional and special education of school standards. Nearly $60 \cdot 7$ per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups $6-11,11-14$ and $14-17$ were to the extent of 45.5 per cent, 9.7 and 3.6 per cent respectively. Compulsory education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. 2.50 lakhs to Rs. 8.38 lakhs. The entire expenditure was borne by government. On an average, the annual cost of educating a pupil was Rs. 320.3 in a high/higher secondary school, Rs. 78.7 in a middle schocl and Rs. $64^{\circ} 4$ in a primary school. The average annual cost per capita (of population) was Rs. 14.0.

The teachers working in recognised schools for general education increased from 154 to 186 ( 145 men and 41 women). The trained teachers formed $62 \cdot 3$ per cent in secondary schools ( 77.4 per cent in high/bigher secondary schools and 49.9 per cent in middle schools) and 33.3 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 33$ in the primary and $1: 17$ in the secondary schools.

The number of students declared successful in the Matriculation and equivalent examinations remained the same as ig.

Some important educational statistics are given on the following pages.

## I-Area and Population



Colleges for Professional and Technical Education-
Agriculture


Colleges for Special Education-


Sociology
total.
Schools for General Education-
Post Basic


|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Schools for Vocational and Technical Education- |  |  |  |
|  |  |  |  |
| Agriculture | $\cdots$ | - | - |
| Commerce | $\cdots$ |  | - |
| Engineering | $\ldots$ | $\cdots$ |  |
| Fores: y | . | . | . |
| Medicine | .. | $\cdots$ | $\cdots$ |
| Physical Education . | . | $\cdots$ | - |
| Teachers' Training - |  |  |  |
| Basic. . | 1 | - | 1 |
| Non-Basic . . . | . | - | $\cdots$ |
| Technical, Industrial and Arts \& Crafts | s | . | 1 |
| Veterinary Science - | .. | $\rightarrow$ | . |
| Others . . | . | .. | .. |
| TOTAL | 2 | . | 2 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | $\cdots$ | $\cdots$ |  |
| Oriental Studies . . | . | . |  |
| For the Handicapped | . | .. | $\cdots$ |
| For Social Workers * | . | $\cdots$ | $\square$ |
| Social (Adult) Educatior | 4 | . | 4 |
| Reformatory . | - | . | .. |
| Others | - | . | - |
| TOTAL | 4 |  | 4 |
| GRAND TOTAL (1959-60) | 83 | 1 | 84 |
| GRAND TOTAL (1958-59) | 65 | 1 | 66 |
| III-Number of Pupils on Rolls |  |  |  |
|  | Boys | Girls | Total |
| A. By Type of Institution |  |  |  |
| Universities - | $\because$ | $\cdots$ | .. |
| Research Institutions | . | .. | .. |
| Arts and Science Colleges | .. |  |  |
| Professional and Technical Colleges | .. | $\cdots$ | . |
| Special Education Colleges | $\cdots$ | . | .. |
| Post Basic Schools ${ }^{\text {a }}$ | $\because$ |  |  |
| Higher Secondary Schools | 337 | 151 | 488 |
| High Schools | - | .. |  |
| Middle Schools- |  |  |  |
| Basic . | $2 \ddot{89}$ | 107 | 396 |
| Primary Schools- |  |  |  |
| Basic. | 1,033 | 708 | 1,741 |
| Non-Basic . | 1,670 | 888 | 2,558 |
| Pre-Primary Schools | 7 | 5 | 12 |
| Schools for Vocational and Technical | 24 |  |  |
| Schools for Special Education | 112 | 8 | 120 |



| 115 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Boys | Girle | Total. |
| Technica', Industrial and | Arts \& Crafts | 16 | . | 16 |
| Veterinary Science | . . | .. | . | . |
| Other Subjects . | - $\cdot$ | $\cdots$ | . |  |
| TOTAL | - - | 24 | 11 | 35 |
| Special Education (School Standard)- |  |  |  |  |
| Music, Dancing and Other | r Fine Arts | $\cdots$ | - | . |
| Oriental Studies . | . . | $\cdots$ |  |  |
| For Social Workers . | - . |  |  | $\cdots$ |
| Social (Adult) Education | - . | 112 | 8 | 120 |
| For the Handicapped. |  |  |  | .. |
| Reformatory . | - . |  | . | .. |
| Other Subjects | . . | . | $\cdots$ | . |
| TOTAL | , - | 112 | 8 | 120 |
| GRAND TOTAL ( $\times 959-60$ ) | - | 3,472 | 1,878 | 5,350 |
| GRAND TOTAL ( 1958 -59) | ) | 2,75: | 1,545 | 4,298 |

## IV-Expenditare on Educational Institations


B. By Type of Institution

| Direct Expenditure on- |  |  |  |
| :---: | :---: | :---: | :---: |
| Universities . | $\cdots$ | - | $\cdots$ |
| Boards of Secondary and/or Inter- |  |  |  |
| mediate Education Research | . |  | . |
| Instituions | .. |  |  |
| Arts and Science Colleges | $\cdots$ |  | $\cdot$ |
| Colleges for Prof-ssional and Tech- |  |  |  |
| Colleges for Special Education | $\because$ | .. |  |
| Post Rasic S hoo's | . |  |  |
| Higher Sccondary Schools | 1,16,920 | 39,377 | 1,56,297 |
| High Schoo's |  |  |  |
| Middle Schoole | .. | .. |  |
| D--ic |  | $\cdots$ |  |
| Non-Basic | 31,163 |  | 31.163 |
| Primery Schools- |  |  |  |
| Pas: ${ }^{\text {c }}$ | 94,336 |  | 94,336 |
| Pre-Primary Schools . . . . $\quad .82,329$.. $2,02,329$ |  |  |  |
|  |  |  |  |
| Yocational and Technical Schools | 26,990 | . | 26,990 |
| Special Education Schools | 4,380 |  | 4,380 |
| TOTAL (Diveer) | 4,56,118 | 89,377 | 695.495 |



VI-Number of Institutions in Rural Areas


## DELHI

During the year under review, the total number of recognised educational institutions in the Territory increased by 70 to 1,287 . Of these, 22.2 per cent were managed by the government, 65.9 per cent by lucal boards and 16.9 per cent by private bodies ( 16.4 per cent aided and 0.5 per cent unaided). The total number of pupils in these institutions also rose from $3,93,464$ to $4,45,399$ ( $2,64,637$ boys and $1,80,762$ girls). They were distributed as: pre-primary stage 0.6 per cent, primary stage $62 \cdot 0$ per cent, secondary stage $30 \cdot 2$ per cent, university stage (general education) $3 \cdot \mathrm{I}$ per cent, while the remaining 4. I per cent received professional and special education of both school and college standards. Nearly 15 per cent of the pupils came from rurai areas. Educational facilitics available for the school going children of the age-groups $6-11,11-14$ and $\mathrm{I}_{4}-17$ were to the extent of $2 \cdot 0$ per cent, 53.3 fer cent and 22.8 per cent respectively. Compulsory education was in force in 1 town and 305 villages. The number of pupils under compulsion on rolls was $1,77,522$ ( $1,03,255$ boys and 74,267 girls).

The total expenditure on recognised institutions increased by Rs. r• 73 crote to Rs. $8 \cdot 97$ crores. The government met $63 \cdot 7$ per cent of this expenditure, while the contribution from the local boards, fees, endowments and other sources was $16 \cdot 6,16 \cdot 6,1 \cdot 2$ and 4.9 per cent respectively. On an average, the annual cost of educating a pupil was Ks. 437.2 in an arts and science college, Rs $133^{\circ} 4$ in a high higher scicondury school, Rs. $75^{\circ} 9$ in a middle school and Rs. $5^{8 \cdot} 5$ in a primary scinool, The average annual cost per capita (of population, was Ks. $34 \cdot 6$.

The teachers working in recognised schools for general education increased from 11,843 to 15,340 ( 7,583 men and 7.757 women). The trained tecticrs formed 94.2 per cent in secondary schools ( 93.1 per cent in high/higher secondary schools and 98.6 fer cent in middle schools), and 99.9 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 25$ in the primary and $I: 28$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons. was 1,740 as against 1,683 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations incriased from 5,971 to 7,443 . As many as 4,309 adults were made literate.

Some important educational statistics are given on the following pages.

## I. Area and Popalation



For Boys For Girls Total
School for Vocational and Technical Education-


II-Number of Pupils on Rolls


| B. By Stages/Subjects | Boys | Girls | Toml |
| :---: | :---: | :---: | :---: |
| General Education (University Standard) - |  |  |  |
| Research | 530 | 149 | 679 |
| Post Graduate Diploma | 58 | 4 | 62 |
| M.A. and M.Sc. ${ }^{\text {c }}$ | 1,503 | 453 | 1,956 |
| B.A. and B.Sc. (Pass and Hons.) | 4,429 | 2,715 | 7,144 |
| Intermediate (Arts and Science) | 2,68I | 1,112 | 3,793 |
| TOTAL | 9,201 | 4,433 | 13,634 |
| Professional Education (University Standard)- |  |  |  |
| Agriculture | 297 | 11 | 308 |
| Commerce . | 1,342 | 3 | 1,345 |
| Engineering | 764 | 7 | 771 |
| Forestry |  |  |  |
| Law. | 846 | 19 | 865 |
| Medicine . | 552 | 615 | 1167 |
| Physical Education | SS | , | $\cdots$ |
| Teachers' Training- |  |  |  |
| Basic ${ }^{\text {c }}$ | 18 | 7 | 25 |
| Non-Basic | 52 | 121 | 173 |
| Technology . | 193 | .. | 193 |
| Veterinary Science | .. | .. |  |
| Other Subjects . | .. | .. | $\cdots$ |
| TOTAL | 4,064 | 783 | 4,847 |
| Special Education (University Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 256 | 56 | 312 |
| Oriental Studies . | .. |  |  |
| Sociology | so | 27 | 77 |
| Domestic Science |  | 440 | 440 |
| Other Subjects | 325 | 65 | 390 |
| TOTAL | 631 | 588 | 1,219 |
| General Education (School Standard)- |  |  |  |
| High and Higher Secondary . | 25,607 | 13,108 | 38,715 |
| Middle - | 57,531 | 38,351 | 95,882 |
| Primary ${ }^{\text {Pre-Primary }}$ | 1,58,665 | 1,17,423 | 2,76,088 |
| Pre-Primary | 1,825 | 1,025 | 2,850 |
| total. | 2,43,628 | 1,69,907 | 4,13,535 |
| Vocational Education (School Standard)- |  |  |  |
| Agriculture | .. | - | $\cdots$ |
| Commerce | . | . | $\cdots$ |
| Engineering | 1,975 | . | 1,975 |
| Forestry . |  | $\because$ |  |
| Medicine ${ }^{\text {P }}$ | 361 | 130 | 491 |
| Physical Education | . | .. | .. |
| i $M$ of Education-9. |  |  |  |


|  | Beys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Teachers' Training- |  |  |  |
| Basic . | 138 | 143 | 281 |
| Nen-Basic |  |  |  |
| Technology | 634 | 239 | 873 |
| Veterinary Science | .. | .. | - |
| Other Subjects . | $\cdots$ | $\cdots$ | . |
| TOTAL | 3,108 | 512 | 3,620 |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 43 | 215 | 258 |
| Oriental Studies . |  |  |  |
| For Social Workers | 65 | 168 | 233 |
| Social (Adult) Education | 3,435 | 3:981 | 7,416 |
| For the Handicapped. | 270 | 175 | 445 |
| Reformatory | 192 |  | 192 |
| Deher Subjects | .. | $\cdots$ | - |
| TOTAL | 4,005 | 4,539 | 8,544 |
| GRAND TOTAL (1959-60) | 2,64,637 | 1,80,762 | 4,45,399 |
| GRAND TOTAL (1958-59) | 2,41,934 | 1,51,530 | 3,93,464 |
| IV-Expenditure on Educational Institutions |  |  |  |
|  | For Boys Rs. | $\begin{aligned} & \text { For Girls } \\ & \text { Rs. } \end{aligned}$ | Total Rs. |
| A. By Sources |  |  |  |
| Government Funds- |  |  |  |
| Central | 3,17,67,426 | 47,17,955 | 3,64,85, ${ }^{81}$ |
| State | 1,28,04,684 | 51,40,641 | 1,79,45,325 |
| District Board Funds |  |  |  |
| Municipal Board Funds | 91,41,188 | 57,97,807 | 1,49,38,995 |
| Fees | 1,18,64,079 | 30,28,261 | 1,48,92,342 |
| Endowments etc. | 6,71,100 | 4,29,612 | [1, 0,712 |
| Other Sources | 32,82,839 | 10,70,227 | 43,53,065 |
| B. By Type of Institution : |  |  |  |
| Dires: Expenditure on- |  |  |  |
| Universities | 43,85,320 | - | 43,85,320 |
| Boards of Secondary and/or Intermediate Education. | 3,95,534 |  | 3,95,53+ |
| Research Institutions . . | 98,45,389 |  | 98,45,389 |
| Arts and Science Colleges - | 48,60,989 | 11,61,306 | 60,22,295 |
| Colleges fur Professional and |  |  |  |
| Colleges for Special Education | 3,40,272 | 3,82,282 | 7,22,554 |
| Post Basic Schools . |  |  |  |
| Higher S condary Schools | 1,59,50,127 | 67,12,237 | 2,26.62,36 ${ }^{\text {d }}$ |
| Middle Schools - . . . 10,50,034 3,4,95 18,930, |  |  |  |
|  |  |  |  |
| Basic | 11,24,674 | 4,01,939 | 15,26,613 |
| Non-Basic | 11,39,139 | 15,78,113 | 27,17,25 ${ }^{\text {2 }}$ |
| Primary Schools- |  |  |  |
| Basic <br> Non-Basic | $\begin{aligned} & 12,21,471 \\ & 52,90,263 \end{aligned}$ | $\begin{array}{r} 2,99,500 \\ 31,73,249 \end{array}$ | $84,63,51^{2}$ |


|  | For Boys <br> Rs. | For Girls <br> Rs. | Total Rs. |
| :---: | :---: | :---: | :---: |
| Pre-Primary Schools | 57,577 |  | 57,577 |
| Vocational and Technical Schools | 13,29,376 | 2,43,099 | 15,72,475 |
| Special Education Schools | 6,07,097 | 3,79,780 | 9,86,877 |
| TOTAL (Direct) | 5,45,38,357 | 1,84,82,605 | 7,30,20,962 |
| Indirect Expenditure on- |  |  |  |
| Directions and Inspection | 8,51,821 |  | 8,51,821 |
| Buildings . | 1,14,69,943 | 10,35,325 | 1,25,05,268 |
| Scholarships | 19,35,946 | 4,12,373 | 23,48,319 |
| Hostels | 2,56,855 | 1,34,355 | 3,91,210 |
| Other Miscellaneous Items | 4,78,394 | 1,19,845 | 5,98,239 |
| TOTAL (indirect). | 1,49,92,959 | 17,01,898 | 1,66,94,857 |
| GRAND TOTAL ( $1959-60$ ) | 6,95,31,316 | 2,01,84,503 | $8,97,15,819$ $7,23,97658$ |
| GRAND TOTAL (1958-59) | 5,49,21,738 | 1,74,75,920 | 7,23,97,658 |

V-Number of Teachers

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 1,508 | 354 | 1,862 |
| Post Basic Schools- |  |  |  |
| Trained | $\cdots$ | . | . |
| Untrained |  | - | . |
| High/Higher Seconday Schools- |  |  |  |
| Trained | 3,579 | 2,652 | 6,23I |
| Untrained | 363 | 102 | 465 |
| Middle Schools- |  |  |  |
| Trained | 935 | 787 | ¢,722 |
| Untrained | 17 | 8 | 25 |
| Primary Schools- |  |  |  |
| Trained | 2,685 | 4,173 | 6,858 |
| Untrained | 4 | 5 | 9 |
| Pre-Primary Schools |  |  |  |
| Trained | .. | 30 | 30 |
| Untrained ${ }^{\text {a }}$ - |  |  |  |
| Vocational and Technical Schools | 257 | 31 | 288 |
| Special Education Schools | 158 | 123 | 281 |
| TOTAL (1959-60) | 9,506 | 8,265 | 17.771 |
| TOTAL (1958-59) | 8,718 | 5,329 | 14,047 |
| VI-Examination Results |  |  |  |
|  | Boys | Girls | Tetal |
| Number of Studente Passing- |  |  |  |
| B.A. (Pass and Hons.) | 722 | 689 | 1,4II |
| B. Sc. (Pass and Hons.) | 261 | 68 | 329 |
| B.T./B.Ed. | 54 | 80 | 134 |
| B.E./B. Sc. (Engg. and Tech.) | 131 | .. | 131 |
| M. B., B. S. - - . | - | 45 | 45 |


| B. Sc. (Agriu lture) | - | .. | .. | .. |
| :--- | :---: | ---: | ---: | ---: |
| B. Com./B. Com. (Hons.) |  | 245 | 1 | 246 |
| B.L./L.L.B. | . | 241 | 6 | 247 |
| Matriculation and Equivalent Examinations | 5,051 | 2,392 | 7,443 |  |

## VII-Number of Institutions in Rural Areas

For Boys For Girls Total

| Universities and Colleges |  | .. |  |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary Schools | 37 | 5 | 42 |
| Middle Schools | 53 | 24 | 77 |
| Primary and Pre-Primary Schools | 176 | 58 | 234 |
| Vocational and Special Education Schools | 80 | 95 | 175 |
| TOTAL (1959-60) | 346 | 182 | 528 |
| TOTAL (1958-59) | 318 | 150 | 468 |

VIII-Number of Pupils from Rural Areas

|  | Boys | Girls | Tot $\mathrm{a}^{\text {a }}$ |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 965 | 34 | 999 |
| High and Higher Secondary Schools | 16,106 | 2,181 | 18,287 |
| Midule Schools . | 11,470 | 1,592 | 13,062 |
| Primary and Pre-Primary Schools. | 18,388 | 8,723 | 27,116 |
| Vocational and Special Education Schools | 3,877 | 4,086 | 7,963 |
| TOTAL (1959-60) | 50,806 | 16,621 | 67,427 |
| TOTAL (1958-59) | 75,526 | 22,620 | 98,136 |

IX-Strength of Educational Directorate and Inspectorate

|  |  | Men | Women | Total |  |
| :--- | :---: | :---: | :---: | :---: | ---: |
| Director of Education | . | . | I | $\ldots$ | 1 |
| Asstt. Director of Eduration | . | . | 3 | I | 4 |
| Inspector of Schools | . | . | 4 | I | 5 |
| Deputy Inspector of Schools | . | . | 3 | 2 | 5 |

## HIMACHAL PRADESH

During the year under review, the total number of recognised edacational institutions in the Territory increased by 206 to $\mathrm{I}, 463$. Of these, II. 5 per cent were managed by the government, 79.8 percent by local boards and 8.7 percent by private bodies ( 8.6 per cent aided and 0.1 per cent unaided). The total number of pupils in these institutions also rose from 92,390 to $1,00,998$ ( 82,790 boys and 18,208 girls). They were distributed as : pre-pzimary stage $0 \cdot 1$ per cent, primary stage 74.7 per cent, secondary stage 22.7 per cent university stage (general education) 0.7 per cent, while the iemaining $\mathrm{I} \cdot 8$ per cent received professional and special education of both school and college standards. Nearly 9 I .7 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age-groups 6-II, II-14 and 14-I7 were to the extent of 50.3 per cent, $23^{\circ} \circ$ per cent and $5^{\circ} 7$ per cent respectively. Compulsory education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. 18.3 lakhs to Rs. $85^{\circ}$ olakhs. The government met $94^{\circ}$ I petcent of this expenditure, while the contribution from local bonds fees, endowments and other sources was $2 \cdot 0,2 \cdot 3,0.3$ and $\mathrm{I} \cdot 3$ per cent respectively. On an average, the annual cost of educating a pupil was Rs. 709.6 in an arts and science college, Rs. 77.6 in a high/higher iecondary school, Rs. $66^{\circ} 5$ in a middle school and Rs. $60 \cdot 3$ in a rimary school. The average annual cost per capita (of population) was Rs. 6.4.

The teachers working in recognised schools for general education ncreased from 3,947 to 4,407 ( 3,807 men and 600 women). The sained teachers formed $8 \mathrm{r} \cdot 5$ per cent in secondary schools ( $87 \cdot$ I per cent in high/higher secondary schools and 76.2 per cent in biddle schools) and $61 \cdot 0$ per cent in primary schools of the total itrength of the staff. The teacher-pupil ratio was I:23 in the primary and I : 22 in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) *as 3 I as against 34 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations incieased from 1,304 to 1,477 .

Sime important educational statistics are given on the following pages.

## 1-Area and Population

| Area (in Square Miles) |
| :--- | :--- | :--- | :--- | :--- |
| Population (Estimated) |$\quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad 10,878$

## I- Number of Institutions

For Boys For Girle I otal

Universities
Board of Secondary and/or Intermediate Education
Research Institutions .
Colleges for General Education -
Degree Standard
6 .. 6

Intermediate Standard
TOTAL
6
6
Colleges for Professional and Tec'Inical Education-

| Agriculture | - | -• | $\cdots$ | . |
| :---: | :---: | :---: | :---: | :---: |
| Applied Art and Architecture | . | . | . | $\cdots$ |
| Commerce | - | $\cdots$ | $\cdots$ | $\cdots$ |
| Enginecring | - | $\cdots$ | $\cdots$ | . |
| Forestry | - | .. | . | $\cdots$ |
| Law | - | . | $\cdots$ | $\ldots$ |
| Medicine | - | $\cdots$ | $\cdots$ | $\cdots$ |
| Physical Education. | - | - | $\cdots$ | $\cdots$ |
| Teachers' Training- |  |  |  |  |
| Basic. | . | 1 | $\cdots$ | I |
| Non-Basic | - | $\cdots$ | . |  |
| Technology | . | .. | $\cdots$ | $\cdots$ |
| Veterinary Science . | - | . | . | . |
| Others | $\cdot$ | $\cdots$ | -. | $\cdots$ |



For Boys For Girls: Total

| Schools for Vocational Education- | and Technical |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Agriculture | - . | . | . | . |
| Arts and Crafts | - . . | .. | . | $\cdots$ |
| Commerce | . . . | . | $\cdots$ | - |
| Engineoring | - . . | $\cdots$ | . | . |
| Forestry | - . . | $\cdots$ | $\cdots$ | -- |
| Medicine | . . . | . | $\cdots$ | $\cdots$ |
| Physical Education . | . . . | $\cdots$ | $\cdots$ | $\cdots$ |
| Teachers' Training- |  |  |  |  |
| Basic | - • • | 2 | . | 2 |
| Non-Basic | , | - | $\cdots$ | . |
| Technical, Industrial | and Arts \& Crafts | I | . |  |
| Veterinary Science . | . . . | . | $\cdots$ | . |
| Others . . | . . . | . | $\cdots$ | . |
| Total |  | 3 | . | 3 |


| Schoo's for Special Education- |  |  |  |
| :---: | :---: | :---: | :---: |
| Music, Dancing and Other Fine Arts | . | . | -• |
| Oriental Studies | $\cdots$ | $\cdots$ | . |
| For the Handicapped | . |  | , |
| For Social Workers |  |  |  |
| Social (Adult) Education | 142 | 16 | 158 |
| Reformatory | .. | $\cdots$ |  |
| Others | . |  |  |
| TOTAL |  | . |  |
| GRAND TOTAL (1959-60) | 1,419 | 44 28 | 1,463 $\times, 257$ |
| GRAND TOTAL ( 1958 -59) | 1,229 | 28 | 1,257 |

III-Number of Papils on Rolls

|  | Beys | Girls | Total |
| :---: | :---: | :---: | :---: |
| A. By Type of Institution |  |  |  |
| Universities. | .. | . | .. |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 552 | 176 | 728 |
| Professional and Technical Colleges | 38 | 15 | 53 |
| Special Education Colleges | 54 | 9 | 63 |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools | 3,846 | 3,829 | 7,675 |
| High Schools | 19,234 | 2,949 | 22,183 |
| Middle Schools- |  |  |  |
| Basic . | 1,131 | 176 | 1,307 |
| Non-Basic | 16,040 | 3,444 | 19,484 |
| Primary Schools- |  |  |  |
| Basic | 25,150 | 4,167 | 29,317 |
| Non-Basic | 15,348 | 3,045 | 18.393 |
| Pre-Primary Schools | 40 | 28 | 68 |
| Schools for Vocational and Technical |  |  |  |
| Echools for Special Education . | [231 | 25 345 | r,471 |

## $128$



|  | Boyz | Girls | Total |
| :---: | :---: | :---: | :---: |
| 'Technical, Industrial and Arts and Crafts | . | .. | . |
| Veterinary Science. | $\cdots$ | $\cdots$ | $\cdots$ |
| Other Subjects | $\cdots$ | $\cdots$ | . |
| TOTAL | 238 | 35 | 256 |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | .. | $\cdots$ | - .. |
| Oriental Studies |  |  |  |
| For Social Workers |  |  |  |
| Social (Adult) Education | 1,126 | 345 | 1,471 |
| For the Handicapped | .. |  |  |
| Reformatury | $\cdots$ | $\cdots$ |  |
| Other Subjects | .. | $\cdots$ | $\cdots$ |
| TCTAL | 1,126 | 345 | 1,471 |
| GRAND TOTAL ( $1959-50$ ), | 82,790 | 18,208 | 100,993 |
| GRAND TOTAL (1958-59) | 7 7 ,223 | 16,167 | 92,390 |
| IV-Expenditure on Educational Institutions |  |  |  |
|  | For Boys | For Girls | Total |
|  | Rs. | Rs. | Rs. |
| 1. By Sources |  |  |  |
| Government Funds- |  |  |  |
| Central | 41,532 |  | 41,532 |
| State | 75,42,400 | 4,11,755 | 79,44,155 |
| District Board Funds | I,63,813 |  | 1,63,8r3 |
| Municipal Board Funds |  |  |  |
| Fees | 1,91,728 | 5,014 | 1,96,742 |
| Endowments etc. | 27,380 |  | 27,380 |
| Other Sources | 1,11,943 | . | 1,11,943 |
| B. By Type of Institution |  |  |  |
| Direct Expenditure on- |  |  |  |
| Universitics : | .. | .. |  |
| Boards of Secondary and/or Intermediate Education |  |  |  |
| Research Institutions | $\cdots$ | $\cdots$ |  |
| Arts and Science Colleges | 5,16,562 | .. | 5,16,562 |
| Colleges for Professional and Technical Education | 57,873 | . | 57,873 |
| Solleges for Special Education |  |  |  |
| Post Basic Schools |  |  |  |
| Higher Secondary Schools | 3,73,692 | 2,48,249 | 6,21,94I |
| tigh Schools . | 16,46,226 | 41,719 | 16,94,945 |
| Middle Schools- |  |  |  |
| Basic - | 73,305 |  | 73,305 |
| ${ }_{\text {, }}$ Non-Basic | 12,36,660 | 73,454 | 13,10,114 |
| ?rimary Schools - 73,49 13, |  |  |  |
| Non-Basic | 10,42,328 | 38,682 | 10,81,010 |
| Pre-Primary Schools | 2,670 |  | 2,670 |
| Yocational and Tectinical Schools | 1,14,446 | $\cdots$ | 1,14,446 |
| special Education Schools - | 36,727 | $\cdots$ | 36,727 |
| TOTAL (Direct) | 68,90,351 | 4,16,769 | 73,07,120 |



## V-Number of Teachers

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Universitus and Colleges | 101 | 8 | 109 |
| Post Basic Schools- |  |  |  |
| Trained | . | .. | - |
| Untraine ${ }^{\text {d }}$ |  | $\cdots$ | , |
| High/Higher Secondary Schools- |  |  |  |
| Tramed . . | 746 | 231 | 977 |
| Untrained . | 121 | 24 | 145 |
| Middle Schools- |  |  |  |
| Trained | 796 | 96 | 892 |
| Untrained | 231 | 48 | 279 |
| Primary Schools- |  |  |  |
| Trained | 1,150 | 138 | 1,288 |
| Untrained . | 763 | 61 | 824 |
| Pre-Primary Schools- |  |  |  |
| Trained | $\cdots$ | 2 |  |
| Untrained | . | . |  |
| Vocational and Technical Schools | 21 | 4 | 25 |
| Special Education Schools | 85 | 6 | 91 |
| TOTAL (1959-60) | 4,014 | 618 | 4,632 |
| TOTAL (1958-59) | 3,532 | 520 | 4,051 |

VI-Examination Results

|  |  | Boys | Girls | Tota |
| :---: | :---: | :---: | :---: | :---: |
| Number of Students Passing- |  |  |  |  |
| B.A. (Pass \& Hons. ) | - - | 13 | 14 | 27 |
| B.Sc. (Pass and Hons.) | . . | 3 | I | 4 |
| B.T.B.Ed. - | - $\quad$ | 36 | 15 | 51 |
| B.E.B.SC. (Engg. \& Tech.) | - - | . | . |  |
| M.B.,B.S. . - | . . | $\cdots$ | $\cdots$ |  |
| B.SC. (Agricu'ture) | - - | $\cdots$ | $\cdots$ |  |
| B.Com. 'B.Com. (Hons.) . | - ${ }^{-}$ | . | $\cdots$ |  |
| Matriculation and Equivalent Exami- |  |  |  |  |

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## VIL-Number of Inetitutions in Rural Arese



## L.M. \& A. ISLANDS

During the year under review, the total number of recognised educationial institutions in the State increased by to to 26 . All the institutions were managed by the government. The total number of pupils in these institutions also rose from 2,887 to 3,724 ( 2,473 boys and 1,251 girls). They were distributed as : primary stage $86^{\circ} 3$ per cent, secondary stage 6.2 per cent, while the remaining 7.5 per cent received special education of school standard. All pupils came from rural areas. Compalsory education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. 0.86 lakhs to 3.37 lakhs. The government met the entire expenditure. On an average, the annual cost of educating a pupil was Rs. 33.4 in a middle school and Rs. $26 \cdot \mathrm{I}$ in a primary school The average annual cost per capita (of population) was Rs. I6.8

The teachers working in recognised schools for general education increased from $7^{6}$ to 83 ( 69 men and 14 women). The trained reachers formed $100^{\circ} 0$ per cent in middle schools and $93^{\circ} 3$ per cent in primary schools of the total strength of the staff. The teacherpupil ratio was $\mathrm{I}: 43$ in primary and $\mathrm{I}: 40$ in the middle schools. As many as 208 adults were made literate.

Some important educational statistics are given on the following pages.

## I-Area and Populatien



Schoola for Vocational and Technical
Education-.


Schools for Special Education-


III-Number of Papils on Rolls
A. By Type of Institwion-

| Universities | . | $\cdots$ | . |
| :---: | :---: | :---: | :---: |
| Research Institutions | . | . |  |
| Arts and Science Colleges | . | - | . |
| Professional and Technical Colleges | . | - |  |
| Special Education Colleges | $\cdots$ | - |  |
| Post Basic Schoole | $\cdots$ | $\cdots$ |  |
| Higher Secondary Schools | . | . |  |
| High Schools | - | - |  |
| Middle Schools- |  |  |  |
| Basic | 306 | 20 | 326 |
| Non-Basic | 933 | 250 | 1,183 |
| Primary Schools- |  |  |  |
| Basic . |  | $\cdots$ |  |
| Non-Basic | 970 | 967 | 1,937 |
| Pre-Primary Schools | .. |  |  |
| Schools for Vocational and Technical |  |  |  |
| Education |  |  |  |
| Schools for Special Education | 264 | 14 | $27^{8}$ |

I 5

## B. By Stages/Subjects

General Education (University Standard)-

| Research | - | - | - | $\cdots$ |
| :---: | :---: | :---: | :---: | :---: |
| Post graduate Diploma | . | . | - | - |
| M.A. and M.Sc. |  | - | - | $\cdots$ |
| B.A. and B.Sc. (Pass and Hons.) | - | .. | $\ldots$ | $\ldots$ |
| Intermediate (Arts and Science) | - | . | . | .. |
| TOTAL | - | - | - |  |

Professional Education (University Standard) -


Teachers' Training-
Basic
Non-Basic
Technology
Veterinary Science
O

Girle Total
Boys Girle Total

TOTAL
Special Education (University Standard)-
Music, Dancing and Other Fine Arts
Oriental Studies
Sociology
Domestic Science
Other Subjects

> TOTAL

General Education (School Standard) -
High and Highar Secondary
Middle . . . . . . . 215 231
$1,997 \quad 1,221 \quad 3,215$

Pre-Primary
TOTAL
2,239
1.437

3,446
Wozational Education (School Standar 1) -

```
Agriculture
Commerce
Engineering
Forestry
Aedicine
Physical Education .
Teachers' TrainingBasic Non-Basic
```

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Technical Industrial and Arte and Crafts | .. | $\cdots$ | - |
| Veterinary Science | .. | .. | .. |
| Other Subjects - | $\cdots$ | $\cdots$ | $\cdots$ |
| TOTAL | - | - | . |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | - | $\because$ | $\because$ |
| Criental Sudics | $\cdots$ | $\cdots$ | . |
| For Social Workers |  | $\cdots$ |  |
| Social (Adult) Education | 264 | 14 | 278 |
| For the Handicapped | . | $\cdots$ | .. |
| Reformatory . - | - | -- | - |
| Other Subjects | - |  |  |
| TOTAL | 264 | 14 | 278 |
| GRAND TOTAL (1959-60). GRAND TOTAL (1958-59) | $\begin{gathered} 2,473 \\ 2,002 \end{gathered}$ | $\begin{array}{r} \mathbf{1 , 2 5 1} \\ 885 \end{array}$ | $\begin{aligned} & \mathbf{3 , 7 2 4} \\ & \mathbf{2 , 8 8 7} \end{aligned}$ |
| IV-Expenditure on Educational Institutions |  |  |  |
|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| A. By Sources |  |  |  |
| Goverament Funds- |  |  |  |
| Central | .. |  |  |
| State. | 3,30,357 | 6,325 | 3,36,682 |
| District Board Funds . | .. | . | .. |
| Municipal Board Funds | .. | .. | . |
| Fees . . |  | . | . |
| Endowments etc. | .. | .. | .. |
| Other Sources | .. | . | - |
| B. By Type of Institution |  |  |  |
| Direct Expenditure on- |  |  |  |
| Universities . . . . | -. | . | . |
| Board of Secondary and/or Intermediate Education | .. | .. | - |
| Kesearch Institutions . | .. | .. | - |
| Arts and Science Colleges - | .. | .. | . |
| Colleges for Professional and Technical Education | . | . |  |
| Colleges for Special Education . | .. | $\cdots$ | ** |
| Post Basic Schools | . | . | - |
| Higher Secondary Schools |  |  | .. |
| High Schools . | . | $\cdots$ | . |
| Midde Schools- |  |  |  |
| Basic . | 13,850 | $\cdots$ | 13,850 |
| Non-Basic | 36,548 | . | 36,548 |
| Primary Scheols- - |  |  |  |
| Basic . | .. | ... |  |
| Non-Basi- | 44,433 | 6,151 | 50,584 |
| Pre-Primary Schools | .. | .. | $\cdots$ |
| Vocational and Technical Schools |  |  |  |
| Special Education Schools | 1,515 | 174 | 1,689 |
| TOTAL (Direct) | 96,346 | 6,325 | 1,02,671 |


|  | For Boys Re. | For Girls Ro. | Tow Re. |
| :---: | :---: | :---: | :---: |
| lndirect Expenditure - |  |  |  |
| Direction and Inspection - | 14,939 | $\cdots$ | 14,939 |
| Buildings . . . | 73,329 | . | 73,329 |
| Scholarships | 72,767 | .. | 72,767 |
| Hostels ${ }^{\text {a }}$. $\cdot$ |  | . |  |
| Other Miscellaneous Items | 72,976 | . | 72,976 |
| TOTAL (Indirect) | 2,34,011 | - | 2,34,011 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{array}{r} \mathbf{3 , 3 0 , 3 5 7} \\ \mathbf{2 , 5 0 , 5 2 6} \end{array}$ | 6,325 .. | $\begin{aligned} & 3,36,688 \\ & 2,50,526 \end{aligned}$ |
| V-Number of Teachers |  |  |  |
|  | Men | Women | Total |
| Universities and Colleges | . | $\cdots$ | . |
| Post Basic SchoolsTrained | $\cdots$ | $\cdots$ | .. |
| Untreined | . | - |  |
| Higb/Higber Secondary Schools- |  |  |  |
| Trained | -• | $\cdots$ | .. |
| Untrained - | $-$ | . | . |
| Middle Schools- |  |  |  |
| Trained Untrained $: ~:$ | 33 | 5 | 38 |
| Primary Schools- |  |  |  |
| Trained | 36 | 6 | 42 |
| Untrained | .. | 3 | 3 |
| Pre-Primary Schoole- |  |  |  |
| Trained . | .. | . | . |
| Untrained . | . | . | $\cdots$ |
| Vocational and Technical Schools | . | $\because$ |  |
| Special Education Schools |  | $\because$ |  |
| TOTAL (1959-60) | 69 | 14 | ${ }_{76}^{88}$ |

V1-Examination Results

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Mo. of Students Pasaing- |  |  |  |
| B.A. (Pass and Hons.) | .. | .. | .. |
| B.Sc. (Pass \& Hons.) | .. | . |  |
| B.T./B.Ed. | . | . |  |
| B.E.fB.Sc. (Engg. \& Tech.) | $\cdots$ | $\cdots$ |  |
| M.B., B.S. - | $\cdots$ | $\cdots$ |  |
| B.Sc. (Agriculture) | - | $\cdots$ |  |
| B.Com./B.Com. (Hons.) | $\cdots$ | - |  |
| B.L.(LL.B. - | . | . |  |
| Matriculation and Equivalent Examinations | .. | . |  |
| \% M of Education-10. |  |  |  |

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## VII-Number of Institutions in Rural Arena

For Boys For Girls Total

| Universities and Colleges | * | . | . |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary Schools | . | . | .- |
| Middle Schools . | 4 | . | 4 |
| Primary and Pre-Primary Schools | 6 | 4 | 10 |
| Vocational and Special Education Schools | II | I | 12 |
| TOTAL (1959-60) | 21 | 5 | 26 |
| TOTAL (1958-59) | 15 | I | 16 |

VIII-Number of Pupils from Rural Areas
Boys Girls Total

| Universities and Colleges | . | . | . |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary Schools | . | -• | $\cdots$ |
| Middle Schools | 1,239 | 270 | 1,509 |
| Primary and Pre-Primary Schools | 970 | 967 | 1,937 |
| Vocational and Special Education Schools | 264 | 14 | 278 |
| TOTAL (1959-60) | 2,473 | 1,251 | 3,724 |
| TOTAL (1958-59) | 2,002 | 885 | 2,887 |
| IX-Strength of Education Directorate and Inspectorate |  |  |  |
|  |  | Wor | Tota |
| Assistant Education Officer |  | $\cdots$ | 1 |

## MANIPUR

During the year under review, the total number of recognised educational institutions in the Territory increased by 197 to 2,083 . On these, 4.6 per cent were managed by the government, 56.6 per cent by local boards and 38.8 per cent by private bodies ( 15.5 per cent aided and $23 \cdot 3$ per cent unaided). The total number of pupils in these institutions also rose from $\mathrm{r}, 40,548$ to $\mathrm{I}, 49,970$ ( 105,309 boys and 44,661 girls). They were distributed as : primary stage 67.3 per cent, secondary stage 29.3 per cent, university stage (general education) I. I per cent, while the remaining $2 \cdot 3$ per cent received professional and special education of both school and college standards. Nearly $88 \cdot 8$ per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age-groups $6-\mathrm{II}, \mathrm{II}-14,14-17$ were to the extent of $98^{\circ} 9$ per cent, $43^{\circ}$ I per cent and $24^{\circ} 2$ per cent, respectively. Compulsory Education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. $26 \cdot 56$ lakhs to Rs. $72 \cdot 58$ lakhs. The government met $30 \cdot 6$ per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $55 \cdot 3,7 \cdot 3,5 \cdot 9$ and 0.9 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $204 \cdot 8$ in an arts and science college, Rs. 53.4 in a high/higher secondary school, Rs. $49^{\circ} \mathrm{I}$ in a middle school and Rs. I7.7 in a primary school. The average annual cost per capita (of population) was Rs. 9•6.

The teachers working in recognised schools for general education increased from 4,767 to 5,871 ( 5,589 men and 282 women). The trained teachers formed 8.6 per cent in secondary schools (II.9 per cent in high/higher secondary schools and 6.6 per cent in middle schools) and 8.5 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $I: 26$ in the primary and $I: 23$ in the Secondary Schools.

The output of graduates in arts and science (Pass \& Hons.) was II3 as against 112 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 743 to 79 I . As many as $\mathrm{r}, 43 \mathrm{I}$ adults were made iterate.

Some important educational statistics are given on the followitg pages.


Colleges for Professional and Technical Education-


141 $\quad$ For Boys For Girls Total

| Schools for Vocational and Technical Education- |  |  |  |
| :---: | :---: | :---: | :---: |
| Agriculture | . | . | . |
| Arts \& Crafts | - | $\cdots$ | $\cdots$ |
| Commerce | - | $\cdots$ |  |
| Engineering | 2 | . | 2 |
| Foreatry | - | $\cdots$ | . |
| Industry | $\cdots$ | $\cdots$ | $\cdots$ |
| Medicine | 1 | 1 | 2 |
| Physical Education . | ". | * | " |
| Teachers' Training- |  |  |  |
| Basic ${ }^{\text {c }}$ | 2 | -• | 2 |
| Non-Rasic | 1 | $\cdots$ | 1 |
| Technical, Industrial and Arts \& Crafts | 1 | $\cdots$ | - 1 |
| Veterinary Science | 1 | ... | I |
| Others . | 1 | . | I |
| TOTAL | 9 | I | 10 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | 1 | - | 1 |
| Oriental Studies | $z$ | .. | 2 |
| For the Handicapped |  | .. | .. |
| For Social Workers |  | 2 |  |
| Social (Adult) Education | 76 | 2 | 78 |
| Reformatory . : |  | .. | $\because$ |
| Others | 190 | . | 190 |
| TOTAL | 269 | 2 | 271 |
| GRAND TOTAL (1959-60) | 1,907 | 176 | 2,083 |
| GRAND TOTAL (1958-59) | 1,784 | 102 | 1,886 |
| III-Numter of Pupils on Rolls |  |  |  |
| A. By Type of Institution | Boys | Girls | Total |
| Universities | . | -. | $\cdots$ |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 1,666 | 213 | 1,879 |
| Professional and Technical Colleges | $\cdots$ | $\because$ |  |
| Special Education Colleges | 43 | 53 | 96 |
| Post-Basic Schools ${ }^{\text {Higher Secondary Schools }}$ | $\cdots$ | $\cdots$ | $\cdots$ |
| High Schools . . | 16,986 | 3,940 | 20,926 |
| Middle Schools- |  |  |  |
| Basic . |  |  |  |
| Non-Basic | 17,624 | 5,356 | 22,980 |
| Primary Schools- |  |  |  |
| Basic. | 7,497 | 4,807 | 12,304 |
| ${ }_{\text {Non-Basic }}{ }^{\text {N }}$ | 58,829 | 29,733 | 88,362 |
| Pre-Primary Schools Schools for Vocational and Technical | 3 | 7 | 10 |
| Schools for Vocational and Technical |  |  |  |
| Education | $\begin{aligned} & 2,145 \end{aligned}$ | $\begin{array}{r} 74 \\ 47^{8} \end{array}$ | 2,690 |

## 142

Boyz Girle Tota:
B. By Stages/Subjects

General Education (University

| earch |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| B.A. and B.Sc. (Pass and Hons.) |  |  | - | 404 | 28 | 432 |
| Intermediate (Arts and Science) |  |  | . | 980 | 170 | 1,150 |
| TOTAL | - • | - - | - | 1,384 | 198 | 1,582 |
| Professional Education (University Standard)- |  |  |  |  |  |  |
| Agriculture | . | - • |  | $\cdots$ | $\because$ | -.. |
| Commerce | . | - . |  | 213 | 6 | 219 |
| Engineering | - | - - | - | . | $\cdots$ | . |
| Forestry | - | - |  | . | $\cdots$ | . |
| Law . | - - | - - |  | $\cdots$ | $\cdots$ | . |
| Medicine |  | $\cdots \cdot$ |  | $\cdots$ | $\cdots$ |  |






|  | Boys | Girla | Total |
| :---: | :---: | :---: | :---: |
| Technical, Industrial and Arts \& Crafts | 25 | 17 | 42 |
| Veterinary Science. | 12 | .. | 12 |
| Other Subjects | 36 | .. | 36 |
| TOTAL | 516 | 74 | 590 |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 86 | 48 | 134 |
| Oriental Studies | 81 | .. |  |
| For Social Workers |  |  |  |
| Social (Adult) Education . | 1,452 | 419 | 1,871 |
| For the Handicapped | .. | .. |  |
| Reformatory |  |  |  |
| Other Subjects | 563 | 58 | 621 |
| TOTAL | 2,182 | 525 | 2,707 |
| GRAND TOTAL (1959-60) ${ }_{\text {GRAND }}$ ( ${ }^{\text {c }}$ | $\begin{gathered} \mathbf{1 , 0 5 , 3 0 9} \\ \mathbf{9 8 , 9 0 8} \end{gathered}$ | $\begin{array}{r} 44,661 \\ 4 \pi, 640 \end{array}$ | $\begin{array}{r} 1,49,979 \\ 140,548 \end{array}$ |

## IV-Expenditure on Educational Institutions


B. By Type of Institution
Direct Expenditure on-

| Universities | - | $\cdots$ | $\ldots$ |
| :---: | :---: | :---: | :---: |
| Boards of Education | . | . |  |
| Research Institutions | . | . |  |
| Arts and Science Colleges | 3,84,845 | . | 3,84,845 |
| Colleges for Professional and Technical Education |  | . |  |
| Colleges for Special Education | 14,517 | . | 14,517 |
| Post-Basic Scheols | . | . | . |
| Higher Secondary Schools | .• | -• | - ${ }^{\text {- }}$ |
| High Schools | 9,92,055 | 1,26,219 | 11,18,274 |
| Middle Schools-m |  |  |  |
| Basic. . |  |  |  |
| Non-Basic | 10,13,921 | 1,14,784 | 11,28,705 |
| Primary Schools- |  |  |  |
| Basic . | 2,38,771 | 17,285 | 2,56,056 |
| Non-Basic . | 13,52,311 | 1,79,075 | 15,31,386 |
| Pre-primary Schools | 4,284 | . . | 4,284 |
| Vocational and Technical Schools | 2,17,047 |  | 2,17,047 |
| Special Education Schools | 95,393 | 218 | 95,611 |
| TOT, AJ. (Diract) ${ }_{j}$ | 43,13,144 | 437581 | 47,50,725 |



## VII-Number of Institations in Rural Areas

|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | .. |  |  |
| High and Higher Secondary Schools | 39 | 2 | 41 |
| Middle Schools | 278 | 11 | 289 |
| Primary and Pre-primary Schools . | 1,244 | 140 | 8,384 |
| Vocational and Special Education |  |  |  |
| Schools ${ }^{\text {* }}$ | 258 | 2 | 260 |
| TOTAL (1959-60) | 1,819 | 155 | 1,974 |
| TOTAL (1958-59) | 1,763 | 97 | 1,860 |
| VIII-Number of Pupils from Rural Areas |  |  |  |
|  | Boys ${ }^{\text {* }}$ | Girls | Total |
| Universities and Colleges - ${ }^{\text {- }}$ | 884 | so | 934 |
| High and Higher Secondary Schools | 12,780 | 3,433 | 16,213 |
| Middle Schools - ${ }^{\text {a }}$ | 14,995 | 3,838 | 18,833 |
| Primary and Pre-primary Schools . | 62,196 | 32,052 | 94,248 |
| Vocational and Special Education |  |  |  |
| Schools | 2,391 | 494 | 2,885 |
| TOTAL ( $1959-60$ ) |  | - 39,867 | 1,33,113 |
| TOTAL (1958-59) | 98,578 | 41,116 | 1,39,694 |

IX-Strength of Education Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Education | 1 | .. | 1 |
| Deputy Director of Education | 1 | .. | 1 |
| Principal Education Officer | 1 | . | 1 |
| Inspector of Schools - | 3 | .. | 3 |
| Director of Youth Welfare | r | . | 1 |
| Deputy Inspector of Administration | 1 | . | 1 |
| Deputy Inspector of Schools | 6 | $\cdots$ | 6 |
| Audiovisual Education Officer | 1 | . | 1 |
| Asstt. Inspector of Schools | 39 | .. | 39 |
| Inspecting Maulvi | I | . | 1 |
| Demonstrator Desi Kasrat | 1 | $\cdots$ |  |

## N. E.F.A.

During the year under review, the total number of recognised educational institutions in the Territory increased by 10 to 138. All of these were managed by the Government. The total number of pupils in these institutions also rose from 5,633 to $6,462(5,734$ boys and 728 girls). They were distrifuted as : primary stage $86 \cdot 5$ per cent, secondary stage $12 \cdot 2$ per cent while the remaining $1 \cdot 3$ per cent received professional and special education of school standards. All the pupils came from rural areas. Compulsory education was not in force during the year under report.

The total expenditure on recognised institutions however decreased by Rs. $2 \cdot 49$ lakhs to Rs. 19.92 lakhs. The entire expenditure was borne by the Government. On an average, the annual cost of educating a pupil was Rs. $201 \cdot 9$ in a high/higher secondary school, Rs. 158 in a middle school and Rs. II3 in a primary school.

The teachers working in recognised schools for general education increased from 328 to 37 I ( 347 men and 24 women). The trained teachers formed 65.5 per cent in secondary schools ( 62.0 per cent in High/Higher Secondary schools and $68^{\circ} \circ$ per cent in middle schools) and 81.0 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 21$ in the primary and $1: 13$ in the secondary schools.

The number of students declared successful in the Matriculation and equivalent examinations increased from 9 to $\mathbf{1 2}$.

Some important educational statistics are given on the following pages.


| 148 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | For Boys | For Giris | Total |
| Schools for Vocational and Technical Education- |  |  |  |
| Agriculture | $\cdots$ | $\cdots$ | . |
| Commerce | $\cdots$ | . |  |
| Engineering | $\cdots$ | .. | $\cdots$ |
| Forestry | . | $\cdots$ | .. |
| Medicine | $\cdots$ | $\cdots$ | $\cdots$ |
| Physical Education . | $\cdots$ | $\cdots$ | $\cdots$ |
| Teachers' Training- |  |  |  |
| Basic | 1 | $\cdots$ | 1 |
| Non-Basic | $\rightarrow$ | - | $\cdots$ |
| Technical/Industrial/Arts and Crafts | .. | .. | -. |
| Veterinary Science. | $\cdots$ | $\cdots$ | $\cdots$ |
| Others | - | $\cdots$ | - |
| TOTAL | 1 | - | I |
| Schools for Special Education- |  |  |  |
| Music, Dancing and Other Fine Arts | . | - | - |
| Oriental Studies . | $\cdots$ | .. | .. |
| For the Handicapped | . | . | - |
| For Social Workers | 1 | $\cdots$ | 1 |
| Social (Adult) Education . | $\cdots$ | $\cdots$ | - |
| Reformatory . | $\cdots$ | $\cdots$ | $\cdots$ |
| Others | $\cdots$ | $\cdots$ | . |
| TOTAL | 1 | . | I |
| GRAND TOTAL (1959-60) . | 138 | .. | 138 |
| GRAND TOTAL (1958-59). | 128 | - | 128 |
| III-Number of Pupile on Rolls |  |  |  |
| A. By Type of Institution | Boys | Girls | Total |
| Universities | $\cdots$ | $\cdots$ | .- |
| Research Institutions | $\cdots$ | $\cdots$ | - |
| Arts and Science Colleges | $\cdots$ | $\cdots$ | $\cdots$ |
| Professional and Technical Colleges | . | .. | $\ldots$ |
| Special Education Colleges | $\cdots$ | - | $\cdot$ |
| Post-Basic Schools . | . | $\cdots$ | $\cdots$ |
| Higher Secondary Schools | . | .. |  |
| High Schools. | 702 | 109 | 811 |
| Middle Schools- |  |  |  |
| Basic <br> Non-Basic | $\ddot{1,132}$ | $23 \%$ | 1,307 |
| Primary Schools- |  |  |  |
| Basic |  | 22 | 193 |
| Non-Basic | 3,648 | 362 | 4,010 |
| Pre-Primary Schools |  | . | .- |
| Schools for Vocational and Technical |  |  |  |
| Education . - | 20 | $\cdots$ | 30 |
| Schools for Special Education | 61 | .. | 61 |


| B. By Stages/Subjocsı |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| General Education (University Stan-dard)- |  |  |  |  |
| Research . |  | - | $\cdots$ | - |
| Post Graduate Diploma |  | .. | .. | .. |
| M.A. and M.Sc. . . | - | .. | .. | $\cdots$ |
| B.A. and B.Sc. (Pass and Hons.) | - | . | $\cdots$ | -. |
| Intermediate (Arts and Science) | - | $\cdots$ | $\cdots$ | - |
| TOTAL . | - | - | - | - |
| Professional Education (University Standard)- |  |  |  |  |
| Agriculture | - | . | $\cdots$ | . |
| Commerce . . . | - | $\cdots$ | . |  |
| Engineering | - | . | $\cdots$ |  |
| Forestry | - | - | $\cdots$ |  |
| Law | - | . | $\cdots$ | . |
| Medicine | - | .. | . |  |
| Physical Education | - | . | $\cdots$ | $\cdots$ |
| Teachers' Training- |  |  |  |  |
| Basic . | - | $\cdots$ | - | .. |
| Non-Basic | - | . | $\cdots$ | - |
| Technology | - | .. | . | . |
| Veterinary Science | - | .. | $\cdots$ | $\cdots$ |
| Other Subjects - | - | .. | .. | $\cdots$ |
| TOTAL . | - | . | . | . |
| Special Education (University Standard)- |  |  |  |  |
| Music, Dancing and Other Fine A | Arts | .. | $\cdots$ | $\cdots$ |
| Oriental Studies . . | . | - | - | $\cdots$ |
| Sociology - | - | . | . | - |
| Domestic Science | - | .. | - | . |
| Other Subjects | - | .. | .. |  |
| total . | - | .. | . | . |
| General Education (School Standard)- |  |  |  |  |
| High and Higher Secondary | . | 208 | 27 | 235 |
| Middle . . . | - | 461 | 95 | 556 |
| Primary | - | 4,984 | 606 | 5,550 |
| Pre-Primary |  |  | -• | . ${ }^{\text {a }}$ |
| total . | - | 5,653 | $7^{28}$ | 6,38I |
| Vocational Education (School Standard)- |  |  |  |  |
| Agriculture | - | . | .. | -• |
| Commerce |  | . | $\cdots$ | .. |
| Engineering | - | . | $\cdots$ | - |
| Forestry - |  | . | $\cdots$ |  |
| Medicine |  | $\cdots$ |  | - |
| Physical Education |  | $\cdots$ | $\cdots$ | - |
| Teachers' Training- |  |  |  | $2 a$ |
| $\xrightarrow{\text { Basic }}$ Non- Basic ! |  | ${ }^{20}$ | $\cdots$ | 2 |


|  | Boys | Girls | Town |
| :---: | :---: | :---: | :---: |
| Technical Industrial; and Arts and Crafts | s | $\cdots$ | . |
| Veterinary Science | $\cdots$ | $\cdots$ | $\cdots$ |
| Other Subjects - | .. | $\sim$ | $\cdots$ |
| TOTAL | 20 | -• | 20 |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | $\cdots$ | $\cdots$ | $\cdots$ |
| Oriental Studies . | $\cdots$ | - |  |
| For Social Workers | 61 | .. | 61 |
| Social (Adult) Education | .. | $\cdots$ | $\cdots$ |
| For the Handicapper . | .. | .. | $\cdots$ |
| Reformatory . | .. | . | . |
| Other Subjects | .. | . | . |
| Total. | $6{ }_{1}$ | . | 61 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{aligned} & \mathbf{5 , 7 3 4} \\ & \mathbf{4 , 9 7 0} \end{aligned}$ | $\begin{aligned} & 728 \\ & 663 \end{aligned}$ | $\begin{aligned} & 6,462 \\ & 5,93 \end{aligned}$ |

IV-Expenditure on Educational Institutions
A. By Sources

For Boys For Girls
Total
Government Funds-

©. By Type of Institution

| Direct Expenditure on |  |  |  |
| :---: | :---: | :---: | :---: |
| Univcrsities | . $\quad \cdot$ | $\cdots$ |  |
| Boards of Secondary and/or Intermediate Education | . .. | - |  |
| Research Institutions | . .. | .. |  |
| Arts and Science Colleges | - $\cdot$ |  |  |
| Colleges for Professional and Tech nical Education | - .. | . |  |
| Colleges for Special Education | - .. | .. |  |
| Post-Basic Schools | $\cdots$ | . |  |
| Higher Secondary Schools | .. | .. |  |
| High Schools | 1,63,721 | .. | £,63,72I |
| Middle Schools- |  |  |  |
| Basic . |  | - |  |
| Non-Basic | 2,15,628 | . | 2,15,628 |
| Trimary Schools- |  |  |  |
| Basic . | 49,250 | . | 49,250 |
| Non-Basic . | 4,24,019 | . | 4,24,019 |
| Pre-Primary Schools |  | . |  |
| Vocational and Technical Schools | . 1,02,658 | .. | 1,02,658 |
| Special Education Schools . | 92,883 | . | 92,883 |
| TOTAL (Direct) . . . | 10,48,159 | - | 10,49,159 |


|  | 151 |  |  |
| :---: | :---: | :---: | :---: |
|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| Sndirect Expenditure on- |  |  |  |
| Direction and Inspection | - 2,84,655 | . | 2,84,655 |
| Buildings | 4,09,000 | . | 4,09,000 |
| Scholarships | - 2,07,050 | $\cdots$ | 2,07,050 |
| Hostels | - 2,905 |  | 2,905 |
| Other Miscellaneous Items | 40,259 | : $\cdot$ | 40,259 |
| TOTAL (Indirect) | 9,43,869 | .. | 9,43,869 |
| GRAND TOTAL (1959-60) GRAND TOTAL (1958-59) | $\begin{aligned} & 19,92,028 \\ & \mathbf{2 2 , 4 0 , 9 2 3} \end{aligned}$ | $\cdots$ | $\begin{array}{r} \mathbf{1 9 , 9 2 , 0 2 8} \\ 22,40,923 \end{array}$ |

## V-Number of Teachers

|  |  |  | Men | Women | Tota |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Universities and Colleges | - . | - | . | $\cdots$ | $\cdots$ |
| Post-Basic Schools- |  |  |  |  |  |
| Trained . | - . | . | $\cdots$ | . | . |
| Untrained. | - . | - | - | -• | $\ldots$ |
| High Higher Secondary S | chools- |  |  |  |  |
| Trained | - . | - | 35 | 9 | 44 |
| Untrained | . . | - | 23 | 4 | 27 |
| Middle Schools- |  |  |  |  |  |
| Trained | - • | - | 68 | $\cdots$ | 68 |
| Untrained | - - | - | 31 | I | 32 |
| ?rimary Schools - |  |  |  |  |  |
| Trained . . | - | - | 156 | 6 | 162 |
| Untrained | - - | - | 34 | 4 | 38 |
| Te-irrimary Schools- |  |  |  |  |  |
| Trained | - | - | - | . | $\cdots$ |
| Untraincd | - | - | $\cdots$ | - | $\cdots$ |
| Vocational and Technical | Schools | - | 8 | 3 | II |
| Special Education School | ) |  | 6 | $\ldots$ | 6 |
| TOTAL (1959-60) |  |  | 361 | 27 | 388 |
| TOTAL (1958-59) | - | - | 324 | 18 | 342 |

## VI-Examination Results



## VII-Nomber of lantitntions in Aaral Areas

|  | For Boys | For Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | - | $\cdots$ | $\cdots$ |
| High and Higher Secondary Schools | 4 | . | 4 |
| Middle Schools . | 12 | $\cdots$ | 12 |
| Primary and Pre-Primary Schools | 120 | . | 120 |
| Vocational and Special Education Schools | 2 | .. | 2 |
| TOTAL (1959-60) . | 138 | $\cdots$ | 138 |
| TOTAL (1958-59). | 138 | .. | 128 |
| VII--Number of Pupils from Rural Areas |  |  |  |
|  | Boys | Girls | Total |
| Universities and Colleges | $\cdots$ | $\cdots$ |  |
| High and Higher Secondary Schools | 702 | 109 | 811 |
| Middle Schools . . - | 1,132 | 235 | 1,36\% |
| Primary and Pre-Primary Schoels | 3,819 | 384 | 4,203 |
| Vocational and Special Education Schools | 8 I | .. | 8I |
| TOTAL (1959-60) . $!$ | 5,734 | 728 | 6,462 |
| TOTAL (1958-59) | 4,970 | 663 | 5,633 |
| IX-Strength of Educational Directorate and Inspectorate |  |  |  |
|  | Men | Women | Totak |
| Director of Education | 1 | - | 1 |
| Asstt. Director of Education | 1 | $\cdots$ | 1 |
| Divisional Inspector of Schools | 6 | - | 6 |
| Asstr. Inspector of Schools | 1 | -• | I |

## TRIPURA

During the year under review, the total number of recognised ducational institutions in the Territory increased by 7 to 1.677 . If these, 27.4 per cent were managed by the government, 10.6 per cent by local boards and 12.0 per cent by private bodies Io. 8 per cent aided and I. 2 per cent unaided). The total number of pupils in these institutions decreased from $1,14,20$ I to $1,13,609$ ' 80.097 boys and 33,512 girls). They were distributed as : pre-primary stage 0.1 per cent, primary stage 69.6 per cent, secondary stage I2.7 per cent, university stage (general education) i 2 per cent, while the remaining 16.3 percent received professional and special education of both school and college standards. Nearly 80 per cent of the pupils came from rural areas. Educational facilities available for the school-going children of the age groups, 6-11, II-I4, 14-17 were to the extent of 52.7 percent, 13.3 per cent and 5.5 per cent respectively. Compulsory education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. 16.75 lakhs to Rs. I• 33 crores. The government met 94.5 per cent of this expenditure, while the contribution from fees, endowmenis and other sources was, $3.9,0.8$ and 0.8 per cent respectively. On an average the annual cost of educating a pupil was Rs. 252.4 in an arts and science college, Rs. 123.4 in a high/higher secondary school, Rs. 99.3 in a midule school and Rs. $54 \cdot$ I in a primary school. The average annual cost per capita (of population) was Rs. II• 8 .

The teachers working in recognised schools for general education increased from 3.510 to 3,664 (3,069 men and 595 women). The trained teachers formed 29.2 per cent in secondary schools ( $29 \cdot$ I per cent in hidh/higher sicondary schools and $29^{\circ} 4$ per cent in middle schools) and 19.4 per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $\mathrm{I}: 28$ in the primary and $\mathrm{I}: 20$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) wis 98 as againit 89 in the previous year. The number of students declared successfil in the Matriculation and equivalent examinations decreased from 702 to 579. As many as 12,95I adults were made literate

Some important education.l statistics are given on the following l.ges.


## 155

For Boys For Girls To.al
Scbools for Vocational and Technical
Education -


II-Number of Pupila on Rolls

| 1. By Type of Institution | Boya | Giris | Total |
| :---: | :---: | :---: | :---: |
| Universities | . |  |  |
| Research Institutions | . |  | $\cdots$ |
| Arts and Science Colleges | 1,255 | 269 | 1,524 |
| Professioaal and Technical Colleges | 76 | 30 | 106 |
| ipecial Education Colleges . | 6 | 12 | 18 |
| Post-Basjc Schools | .. |  |  |
| Higher Secondary Schools | 3,295 | 1,096 | 4,391 |
| High Schools | 4,957 | 2,001 | 6,958 |
| Middle Schools- |  |  |  |
| Basic | 3,783 | 1,522 | 5,305 |
| Non-Basic | 3,302 | 1,408 | 4,710 |
| Primary Schools- |  |  |  |
| Basic | 16,024 | 8,944 | 24,968 |
| Non-Basic | 32,585 | 14,593 | 47,178 |
| Pre-Primary Schools | 45 | 36 | 81 |
| Schools for Vocational and Technical aducation | 619 | 462 | 1,081 |
| Schools for Special Education . | 14,150 | 3;139 | 17:289 |


|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| B. By Stages/Subjects |  |  |  |
| General Education (UniversityStandard)- |  |  |  |
|  |  |  |  |
| Research | . | -• | $\cdots$ |
| Post-Graduate Diploma | .. | .. | $\cdots$ |
| M. A. and M. Sc. | .. | .. |  |
| B. A. and B. Sc. (Pass and Hons.) | 260 | 60 | 320 |
| Intermediate (Arts and Science). | 881 | 209 | 1,090 |
| TOTAL | 1,14I | 259 | 1,419 |
| Professional Education (University |  |  |  |
|  |  |  |  |
| Agriculture | -• | ". | $\cdots$ |
| Commerce | 114 | .. | 114 |
| Engineering | . | . | .. |
| Forestry | . | . | $\cdots$ |
| Law | .. | . | . |
| Medicine | . | . |  |
| Physical Education | . | $\cdots$ | . |
| Teachers' Training- |  |  |  |
| Basic . | 20 | 1 | 21 |
| Non-Basic | 10 | 5 | 15 |
| Technology | $\cdots$ | . |  |
| Veterinary Science. | .. | . |  |
| Other Subjects | . | . |  |
| total. | 144 | 6 | 150 |
| Special Education (University Standard)- |  |  |  |
| Music, Dancing and Other Fine Arts | 6 | 12 | 18 |
| Oriental Studies . . . | .. | .. | . |
| Sociology | $\cdots$ | $\cdots$ |  |
| Domestic Science | . | $\cdots$ | .. |
| Other Subjects | .. | . | . |
| TOTAL | 6 | 12 | 18 |
| General Education (School Standard)- |  |  |  |
| High and Higher Secondary | 2,947 | 886 | 3,833 |
| Middle | 7,728 | 2,882 | 10,610 |
| Primary | 53,271 | 25,796 | 79,067 |
| Pre-Primary | 45 | 36 | 81 |
| TOTAI. | 63,991 | 29,600 | 93,591 |
| Vocational Education (SchoolStandard)- |  |  |  |
|  |  |  |  |
| Agriculture | 105 | - | 105 |
| Commerce |  | - |  |
| Engineering | 107 | . | IC7 |
| Forestry | . | $\cdots$ |  |
| Medicine | $\cdots$ | 95 | 95 |
| Physical Education | . | - | . |
| Teachers' Training- |  |  |  |
| Basic . | 94 | 24 | 118 |
| Non-Basic . | - | . | $\cdot$ |


| 157 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Boys | Girls | Total |
| Technical, Industrial and Arts \& Crafts | 359 | 367 | 726 |
| Veterinary Science | 35 | \% | . |
| Other Subjects | . | .. | . |
| TOTAL | 665 | 486 | 1,151 |
| Special Education (School Standard)-Music, Dancing and Other Fine Arts. |  |  |  |
|  |  |  |  |
| Oriental Studies | 96 | 21 | 117 |
| For Social Workers | 204 | . | 204 |
| Social (Adult) Education | 13,617 | 3,020 | 16,637 |
| For the Handicapped | . | .. | . |
| Reformatory . |  |  |  |
| Other Subjects | 233 | 98 | 33 I |
| TOTAL | 14,150 | 3,139 | 17,289 |
| GRAND TOTAL (1959-60) | 80,097 | 33,512 | 1,13,509 |
| GRAND TOTAL ( 1958 -59) | 81,940 | 32,261 | 1,14,201 |

## IV-Expenditure on Educational institutions


B. By Type of Institution

| Direct Expenditure on- |  |  |  |
| :---: | :---: | :---: | :---: |
| Universities | . |  |  |
| Boards of Secondary and/or Inter- |  |  |  |
| Research Institutions |  |  |  |
| Arts and Science Colleges | 3,84,724 |  | 3,84,724 |
| Colleges for Professional and Technical Education | 79,016 |  | 79,016 |
| Colleges for Special Education |  | 10,566 | 10,566 |
| Post-Basic Schocls |  |  |  |
| Higher Secondary Schools | 5,37,640 | 1,32,969 | 6,70,609 |
| High Schools | 5,85,966 | 1,43,838 | 7,29,804 |
| Middle Schools- |  |  |  |
| Basic | 6,68,733 | 8,992 | 6,77,725 |
| Non-Basic | 2,59,603 | 57,2:0 | 3,16,823 |
| Primary Schools- |  |  |  |
| Basic | 16,47,589 | . | 16,47,589 |
| Non-Bas:c | 22,53,007 | $\cdot$ | 22,53,007 |
| Pre-Primary Schocls | 23,529 |  | 23,529 |
| Vocational and Technical Schools | 3,01,952 | 28,088 | 3,30,040 |
| Special Education Schools | 5,60,335 | 1,08,578 | 6,68,913 |
| TOTAL (Direct) | 73,02,094 | 4,90,251 | 77,92,345 |




## VII-Number of Ingtitutions in Raral Areas



IX-Strength of Educational Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Education | 1 | - | 1 |
| Deputy Director of Education | I | I | 2 |
| Deputy Director of Youth Programme | 1 | . | I |
| Hindi Education Officer - | I | - | I |
| Special Officer, Technical Education | I | -• | 1 |
| Special Officer, Primary and Baslc Education | 1 | -• | I |
| Chief Social Education Organieer | 1 | $\cdots$ | I |
| Science Consultant | 1 | -. | I |
| Inspector of Schools for general Education | I | $\cdots$ | I |
| Inspector of Social Education | I | - | 1 |
| Assistant Inspecior of Schools for General Education | I | . | 1 |
| Assistant Inspector for Craft | I | . | I |
| Assistant Inspector, Social Education | I | . | 1 |
| Social Education Organiser | 24 | - | 24 |

## PONDICHERRY

Duriug the year under review, the total number of recognised educational institutions in the Territory increased by 4 to 353 . Of these, 61.8 per cent were managed by the government, and 38.2 per cent by private aided bodies. The total number of pupils in these institutions also rose from 40,550 to 42,277 ( 27,186 boys and 15,019 girls). They were distributed as: pre-primary stage 323 per cent, primary stage 68.2 per cent, secondary stage 23.0 per cent, university stage (general Education) 0.3 per cent, while the remaining $5 \cdot 2$ per cent received professional and special education of both school and college standards. Nearly $56 \cdot 3$ fer cent of the pupils came from rural areas. Compulsory education was not in force during the year under report.

The total expenditure on recognised institutions increased by Rs. 5.26 lakhs to Rs. 4 I .78 lakhs. The government met 89.4 per cent of this expenditure, while the contribution from fees, endowments and other sources was $8.6,1.6$ and 0.4 per cent respectively. On an average, the annual cost of educating a pupil was Rs. $6 \mathrm{I} \cdot 9$ in an arts and science college, Rs. 68.6 in a high higher secondary school, Rs. $50^{\circ} 0$ in a middle school and Re. $42^{\prime}$ I in a primary school.

The teachers working in recognised schools for general education increased from $\mathrm{I}, 272$ to 1,291 ( 845 men and 446 women). The trained teachers formed 65.8 per cent in secondary schools ( 67.2 per cent in high/higher secondary schools and 64.2 per cent in middle schools) and 59.1 per cent in primary schcols of the total strength of the staff. The teacher-pupil ratio was $1: 36$ in the primary and $\mathrm{I}: 27$ in the secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 21 as against 16 in the previous year. The number of students declared successful in the Matriculation and equivalent examinations increased from 297 to 354 . As many as I, II2 adults were made literate.

Some important educational statistics are given on the following pages.

## 1-Area and Population

| Area (in Square Miless) |
| :--- |
| Population |$\quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad$ I86

## II-Number of Institutions

For Boys For Girls Total

| Univers.ties | . | $\cdots$ |
| :---: | :---: | :---: |
| Boards of Secondary and $/$ Education | . |  |
| Research Institutions . | . | - |
| Colleges for General Educa |  |  |
| Degree Standard | I |  |
| Intermediate Standard | 1 |  |
| TOTAL | 2 |  |



| Colleges for Special Education- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Music, Dancing and Other Fine | Arts | $\cdots$ | . | . |
| Oriental Studies |  | . | . | .. |
| Sociology |  | $\cdots$ | $\ldots$ |  |
| Others . | - | . | .. | $\cdots$ |
| TOTAL |  | . | . | .. |
| Schools for General Education- |  |  |  |  |
| Post Busic | - | .. | . | . |
| Higher Secondary | - |  |  |  |
| High | . | 20 | 8 | 28 |
| Middle- • . . ${ }^{\text {a }}$ |  |  |  |  |
| Basic | . | 1 | .. | 1 |
| ${ }_{\text {Primary- }}^{\text {Nosic }}$ | Primary- ${ }^{\text {a }}$ |  |  |  |
| Primary- Basic |  |  |  |  |
| Non-Basic |  | 204 | 12 | 216 |
| Pre-Primary . | - | 12 | 5 | 17 |
| TOTAL |  | 262 | 46 | 308 |


| Schools for Vocational and Techrical Education- |  |  |  |
| :---: | :---: | :---: | :---: |
| Agriculture | $\cdots$ |  |  |
| Commerce | $\cdots$ | - | $\ldots$ |
| Engineering | - | .- | $\cdots$ |
| Forestry | $\cdots$ | - | $\ldots$ |
| Medicine | $\cdots$ | $\cdots$ | - |
| Physical Education . | $\cdots$ | .. | . |
| Teachers' Training- |  |  |  |
| Basic . . | $\cdots$ | $\cdots$ | - |
| Non-Basic . | $\cdots$ | $\cdots$ | . |
| Technical/Industrial/Ar's \& Crafts | I | 1 |  |
| Veterinary Science . | . | .. | $\cdots$ |
| Others | .. | $\cdots$ |  |
| TOTAL | I | I |  |

Schools for Special Education-

| Music, Dancing and Other | Fine Arts | $\because$ | $\cdots$ | $\cdots$ |
| :---: | :---: | :---: | :---: | :---: |
| Oriental Studies . | - - |  | $\square$ |  |
| For the Handicapped | . . | 1 | $\cdots$ | 1 |
| For Social Workers | . . |  | $\cdots$ |  |
| Social (Adult) Education | - | 37 | I | 38 |
| Reformatory - | - - | . | . | .. |
| Others | - . | . | .. | .. |
| TOTAL | - | 38 | I | 39 |
| GRAND TOTAL GRAND TOTAL | (1959-60) | 305 | 48 | 353 |

## III-Number of Pupils on Rolls

## A. By Type of Institutions



## 163

|  | Boys | Giris | Total |
| :--- | :---: | :---: | ---: |
| Pre-Primary Schools | 572 | 583 | 1,155 |
| Schools for Vocational and Technical | 120 | 123 | 243 |
| Education. |  |  |  |
| Schools for Special Education : $\quad:$ | 1,450 | 293 | 1,743 |

## B. By Stages/Subjects

## General Education (University Stan- dard)-dard)-



Special Education (University Standard)-
Music, Dancing and Other Fine Arts
Oriental Studies
Sociology

| $\because$ | $\because$ |
| :--- | :--- |
| $\because$ | $\ddot{ }$ |
| $\because$ | $\because$ |

Domestic Science
$\because$
Other Subjects
235

TOTAL
General Education (School Standard) -


Vocational Education (School Standard) -
Agriculture
$\because$
$\because$
$\because$
$\ddot{ }$
$\ddot{ }$
Commerce .
Forestry
Medicine
Physical Education


## 165

|  |  | For Boys Rs. | For Girls Re. | Total Re. |
| :---: | :---: | :---: | :---: | :---: |
| Indirect Expenditure on- |  |  |  |  |
| Direction and Inspection | - - | 1,01,222 |  | 1,Or,222 |
| Buildings . . | . | 6,00,714 | 32,909 | 6,33,623 |
| Scholarships | - . | 2,19,154 |  | 2,19,154 |
| Hostels | . . | 8,966 |  | 8,966 |
| Other Miscellaneous Items | . - | 3,86,766 | 28,191 | 4,14,957 |
| TOTAL (Indirect) | - - | 13,16,822 | 61,100 | 13,77,922 |
| GRAND TOTAL (1959-60) |  | 36,41,648 | 5,36,168 | 41,77,816 |
| GRAND TOTAL ( $\mathbf{( 9 5 8 - 5 9 \text { ) }}$ |  | 31,62,466 | 4,89,793 | 36,52,259 |

V-Number of Teachers

|  |  |  | Men | Women | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Universities and Colleges | - • |  | 95 | 19 | 114 |
| Pust-Basic Schools- |  |  |  |  |  |
| Trained . | - - | - | $\cdots$ | $\cdots$ | - |
| Untraited | - - |  | $\cdots$ | . | - |
| High/Higher Secondary Schools- |  |  |  |  |  |
| Trined . . |  | . | 207 | 106 | 313 |
| Untraired | - |  | 95 | 58 | 153 |
| Middle Schoos- |  |  |  |  |  |
| Trained . | - • |  | 159 | 110 | 269 |
| Untrained | . . |  | 70 | 80 | 150 |
| Primary Schools- |  |  |  |  |  |
| Trained . | - . |  | 186 | 39 | 225 |
| Untraned | . . |  | 123 | 33 | 156 |
| Pre-Primary Schools- |  |  |  |  |  |
| Traired |  |  | $\cdots$ | 5 | 5 |
| Untramed . $\quad$. |  |  | 5 | 15 | 20 |
| Vocr ional and Technical | Schools | - | 15 | 4 | 19 |
| Speci.l Educatio.a Schools |  |  | 45 | - | 45 |
| T@TAL (1959-61) |  |  | 1,000 | 469 | 1,469 |
| TOTAL (1958-54) |  |  | 965 | 476 | 1,44I |

VI-Examination Results

|  |  | Boys | Gir's | ' otal |
| :---: | :---: | :---: | :---: | :---: |
| Number of Students Passing-. |  |  |  |  |
| 13. A. (Pass \& H•ns.) | - | II | 2 | 13 |
| B.Sc. (Pass and Hons.) | . . | 8 | . | 8 |
| B.T. B.Ed. . . | . . | . | . . | . |
| B.E.B Sc. (Engg. \& Tech.) |  | . | $\cdots$ | . |
| M.B.,B.S. . | . . | $\cdots$ | . | $\cdots$ |
| B. Sc. (Agiculture) | . . | - | - | $\cdots$ |
| B. Com. B.Com. (Hons.) | . . | . | $\cdots$ |  |
| B. L.LL. B. . . |  | - | - |  |
| Matriculation and Equivalert nations | Exami- | 257 | 97 | 354 |

166
VII-Number of Inatitutions in Raral Areas
For Boys For Girls Toral

| Universities and Colleges |  |  |  |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary Schools. | 5 |  | 5 |
| Middle Schools | 11 | 5 | 16 |
| Primary and Pre-Primary Schools | 202 | 7 | 209 |
| Vocational and Special Education |  |  |  |
| Schools | 36 | I | 37 |
| TOTAL (1959-60) | 254 | 13 | 267 |
| TOTAL (1958-59) | 238 | 20 | 258 |

VIII-Number of Pupils from Raral Areas

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 267 | 23 | 290 |
| High and Higher Secondary Schools | 2,148 | 839 | 2,987 |
| Middle Schook | 3,850 | 1,991 | 5,84I |
| Primary and Pre-Primary Schools | 8.399 | 4,538 | 12,937 |
| Vocational and Special Education Schools | 1,477 | 279 | 1,756 |
| TOTAL (1959-60) | 16,141 | 7,670 | 23,81I |
| TOTAL (1958-59) | 13,580 | 6,143 | 19,723 |

IX-Strength of Education Directorate and Inspectorate

|  | Men | Women | Tow |
| :---: | :---: | :---: | :---: |
| Director of Public Instruction | 1 | . | I |
| Deputy Director of Public Instruction | 2 | - |  |
| Delegate to Director of Public Instruction | 4 | $\cdots$ | 4 |
| Inspector of Schools | 1 | $\sim$ | 1 |
| Inspector of Physical Education | 1 | - | I |



## APPENDIX I

## MAHARASHTRA STATE

During the year under review, the total number of recognised educational institutions in the State was 49,125 . Of these 12.7 per cent were managed by the government, 49.8 per cent by local boards and $37^{\circ} 5$ per cent by private bodies ( $35^{\circ} 9$ per cent aided and I. 6 per cent unaided). The total number of pupils in these institutions was $51,52,573$ ( $34,49,686$ boys and $17,02,887$ girls). They were distributed as : pre-primary stage 0.5 per cent, primary stage 72.4 per cent, secondary stage 18.6 per cent, university stage (general Education) I. 4 per cent, while the remaining $7 \cdot$ I per cent received professional and special education of both school and college standards. Nearly $5^{8}$ per cent of the pupils came from rural areas. Educational facilities available for the school going children of the age-group 6-11, II-I4, 14-17 were to the extent of $75 \cdot 3$ per cent, $24^{\circ} 9$ and II. 6 per cent respectively. Compulsory Education was in force in 230 towns and 15,374 villages. The numbers of pupils under compulsion on rolls was $18,97,661$ ( $11,49,562$ boys and 7,48,099 girls).

The total expenditure on recognised institutions amounted to Rs. $40 \cdot 84$ crores. The government met 60.7 per cent of this expenditure while the contribution from local boards, fees, endowments and other sources was $8.6,22.3,0.6$ and 7.8 per cent respectively. On an average, the annual cost of educating a pupil was Rs. 295.0 in an arts and science college, Rs. 112.9 in a high/higher secondary school, Rs. $33 \cdot 7$ in a middle school and Rs. $38 \cdot$ I in a primary school. The average annual cost per capita (of population) was Rs. $10 \cdot 6$.

The teachers working in recognised schools for general education was $1,39,196$ ( $1,07,193$ men and 32,003 women). The trained teachers formed 67.9 per cent in secondary schools ( 62.8 per cent in high/higher Secondary schools and 70.5 per cent in middle schools) and $5 I \cdot I$ per cent in primary schools of the total strength of the staff. The teacher-pupil ratio was $1: 35$ in the primary and $\mathrm{I}: 33$ in the Secondary schools.

The output of graduates in arts and science (Pass and Hons.) was $8,04 \mathrm{I}$. The number of students declared successful in the Marticulation and equivalent examinations was 57,018 . As many as 94,546 adults were made literate.

Some important educational statistics are given on the following pages.

I-Area ane Population


Colleges for Professional and Technical
Education-

| Agricu'ture |  | - - | 4 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Applied Art and Ar | chitecture | . | 1 | . |  |
| Commerce | . . | - $\quad$ | 10 |  | 10 |
| Engineering | . . | - - | 5 | . | 5 |
| Forestry | . . | . . |  | $\cdots$ |  |
| Laiv | . . | . . | 8 | . |  |
| Medicine | . . | - $\cdot$ | 14 | . | I |
| Physical Education | . | . - | I | $\ldots$ |  |
| 'Teachers' 'Training |  |  |  |  |  |
| Basic -- | . . | - . | 3 |  |  |
| Non-Basic | . . | . . | 69 | 5 | 74 |
| Technology | . . | . . | 2 |  |  |
| Veterinary Science | . | . . | 2 | . |  |
| Others | - . | - - | I | . |  |
| TOTAL | - | . - | 120 | 5 | 125 |

Colleges for Special Education -
$\begin{array}{lllll}\text { Music, Dancing and Other Fine Arts } & \text { I } & \ldots & \text { I } \\ \text { Oriental Studius } & \text {. . . } & 3 & . & 3\end{array}$
-
Others . . . . . 3
TOTAL . . . . . $\quad 8 \quad 1$
Schools for General Education-

| Post Basic |  | - | - | - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Higher Secondary |  | . | . | - | 77 | 13 | 90 |
| Hig. | - | . | - | - | 1,746 | 213 | 1,959 |
| Midule - |  |  |  |  |  |  |  |
| Basjc | - | - | - | - | 2,380 | 119 | 2,499 |
| Non-Basic | . | . | . | - | 5,768 | 515 | 6,283 |
| Primary- |  |  |  |  |  |  |  |
| Basic |  | - | - | - | I,182 | 28 | 1,210 |
| Non-Basic | - | - | - |  | 21,959 | 1,071 | 23,030 |
| Pre-primary |  |  | - | . | 436 | . | 436 |
| TOTAL |  |  |  |  | 33,548 | I,959 | 35,507 |

## $169$


Boys 7 Girls Total

Professional Education (University
Standard)


| Special Education (University Standard)- |  |  |  |
| :---: | :---: | :---: | :---: |
| Music, Dancing and Other Fine Arts. | 212 | 120 | 332 |
| Oriental Studies | 66 |  | 66 |
| Sociolgoy | 120 | 49 | 169 |
| Domestic Science |  | 357 | 357 |
| Other Subjects | 735 | 79 | 8 r 4 |
| TOTAL | r,133 | 605 | 1,739 |


| General Education (School Standard)- |  |  |  |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary | 2,24,570 | 66,132 | 2,90,702 |
| Middle | 4,96,754 | 1,71,390 | 6,68,544 |
| Primary | 23,74,605 | 13,53,602 | 37,28,207 |
| Pre-primary | 15,578 | 13,204 | 28,782 |
| TOTAL | 3t,1t,507 | 16,04,328 | 47,15,835 |

Vocational Education (School Standard)-


| 171 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Poys | Girls | Tetal |
| Special Education (School Standard)- |  |  |  |
| Music, Dancing and other Fine Arts | 2,282 | 1,558 | 3,840 |
| Oriental Studies | 1,136 | 453 | 1,589 |
| For Social Workers | 77 | 8 | 85 |
| Social (Adult) Education | 1,96,323 | 51,704 | 2,48,027 |
| For the Handicapped | 1,209 | 364 | 1,573 |
| Reformatory | 1,567 | 455 | 2,022 |
| Other Subjects | 799 | 882 | 1,681 |
| TOTAL | 2,03,393 | 55,424 | 2,58,817 |
| GRAND TOTAL (1959-60) | 34,49,686 | 17,02,887 | 51,52,573 |

## IV. Expenditure on Educational Institutions

A. By Sources
Rs.
Rs,
Rs.

Government Funds-

B. By Type of Institutions

Direct Expenditure on-


| 172 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | For Boys Rs. | For Girls Rs. | Total Rs. |
| Indirect Expenditurem* Rs. Rs. |  |  |  |
| Directions and Inspection | 47,67,879 | 1,69,429 | -49,37,308 |
| Buildings | 3,50,31,043 | 31,72,552 | 3,82,03,595. |
| Scholarships | 2,11,81,082 | 58,96,512 | 2,70,77,594 |
| Hostels . | 31,07,091 | 9,16,351 | 40,23,442 |
| Other Miscellaneous Items | 2,76,43,344 | 7,82,815 | 2,84,26,159 |
| TOTAL (Indirect) | 9,17,30,439 | 1,09,37,659 | 10,26,68,098 |
| GRAND TOTAL (1959-60) | 36,18,79,297 | 4,64,54,733 4 | 40,84,34,030 |
| v. Number of Teachers |  |  |  |
|  | Boys | Girls | Total |
| Universities and Colleges Post Basic Schools- | [4,147 | 676 | *.4,823 |
| Trained <br> Untrained | $\cdots$ | $\cdots$ | $\cdots$ |
| High/Higher Secondary Schools- |  |  |  |
| Trained | 13,599 | 5,397 | 18,996 |
| Untrained | 9,461 | 1,793 | 11,254 |
| Middle Schools- |  |  |  |
| Trained <br> Untrained | $\begin{aligned} & 31,834 \\ & 14,237 \end{aligned}$ | $\begin{array}{r} 10,293 \\ \quad 3,398 \end{array}$ | $\begin{gathered} 42,127 \\ 17,635 \end{gathered}$ |
| Primary Schools- |  |  |  |
| Trained | -17,319 | 7,215 | 24,534 |
| Untrained | 20,665 | 2,821 | 23,486 |
| Pre-primary Schools- |  |  |  |
| Trained | 57 | 803 | 860 |
| Untrained | 21 | 283 | 304 |
| Vocationdl and Technical Schools | 3,695 | 1,066 | 4,761 |
| Special Educational Schools | 642 | 192 | 834 |
| TOTAL (1959-60) | 1,15,677 | 33,937 | 1,49,614 |
| VI. Examinations Results |  |  |  |
| Number of Students Passing- |  |  |  |
| B.A. (Pass \& Hons.) | 3,454 | 2,454 | 4 5,908 |
| B.Sc. (Pass \& Hons.) | 1,778 | 355 | 2,133 |
| B.T./B.Ed. . | 602 | 2 421 | 1 1,023 |
| B.E./B.Sc. (Engg. \& Tech.) | 797 | 7 | 797 |
| M.B., B.S. . | 357 | 7107 | 7 464 |
| B.Sc. (Agricultural) | 211 |  | - $\quad 211$ |
| B.Com./B. Com. (Hons.) . | 1,355 | $\begin{array}{ll}5 & 71 \\ 299\end{array}$ | 11,426 <br> 1,251 |
| B.L./L.L.B a M Equivalent Exama | . $\begin{array}{r}1,172 \\ \hline 42,559\end{array}$ | 7 <br> 14,459 | 9 - $\begin{array}{r}1,251 \\ 57,018\end{array}$ |

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VII. Number of lnstitutions in Rural Areas

| Universities and Colleges | For Boys 6 | For Girls | Total |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary schools | 702 | 7 | 709 |
| Middle Schocls | 6,803 | 170 | 6,973 |
| Primary and Pre-primary schools | 21,128 | 408 | 21,536 |
| Vocational and Special Education schools | 7,593 | 1,308 | 8,901 |
| TOTAL (1959-60) | 36,232 | 1,893 | 38,125 |

VIII. Number of Pupils from Rural Areas

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 22,144 | 2,086 | 24,230 |
| High and Higher Secondary Schools | 1,68,180 | 18,218 | 1,86,398 |
| Middle Schools | 9,91,901 | 4,52,704 | 14,44,605 |
| Primary and Pre-Primary Schools | 8,or,198 | 3,73,076 | 11,74,274 |
| Vocational and Special Education schools | 1,45,010 | 21,207 | 1,16,217 |
| TOTAL (1959-60) | 21,28,433 | 8,67,291 | 29,95,724 |


| Director of Education | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Technical Education | $r$ | $\cdots$ | I |
| Joint Director of Educstion | I | . | I |
| Deputy Director of Education (H.Q.) | 3 |  | 3 |
| Deputy Director of Technical Education | 1 | . | 1 |
| Deputy Director of Technical Education (Regional Offices) | 3 |  | 3 |
| Deputy Director of Training | I |  | I |
| Regional Deputy Director of Education' | - | $\cdots$ | 4 |
| Divisional Superintendent of Education | 4 | . | 4 |
| District Educational Inspectors | 18 |  | 18 |
| District Inspector of Schools | 8 | 3 | ${ }_{1}$ |
| Planning Officer | 1 |  | I |
| Inspectress of Girls schools |  | 3 | 3 |
| Inspector for drawing and Craft work | 1 |  |  |
| Inspector for Visual Education | 1 | $\cdots$ |  |
| Inspector for Physical Education | נ |  |  |
| Deputy Inspector of Technical Education | 4 | 1 | 5 |
| Deputy Educational Inspectors | 18 | . | 18 |
| Assistant Educational Inspectors | 3 | 1 |  |
| Assistant Deputy Educational Inspectors | 577 | 57 | 634 |
| Assistant Inspector for drawing and Craft | 1 | .. |  |
| Assistant Inspector for Commercial schools | 1 | - | I |
| Administrative Officer for District | 12 | . | 2 |
| Administrative Officer for Municipal |  |  |  |
| Board Schools . . | 10 | - | 10 |

## APPENDIX II gUJARAT STATE

During the year under review, the total number of recognised educational institutions in the State was 27,505 . Of these, 2.8 per cent were managed by the government, $58 \cdot 2$ per cent by local boards and $39 \cdot 0$ per cent by private bodies ( $37 \cdot 2$ per cent aided and 1.8 per cent unaided). The total number of pupils in these institutions was $27,17,689$ ( $18,52,844$ boys and $8,64,845$ girls). They were distributed as : pre-primary stage 0.9 per cent, primary stage $64 \cdot 5$ per cent, secondary stage $25 \cdot$ I per cent, university stage (general edcuation) 1.0 per cent, while the remaining $8 \cdot 5$ per cent received professional and special education of both school and college standards. Nearly 63 per cent of the pupils came from rural areas. educational facilities available for the school-going children of the age-group $6-\mathrm{II}, \mathrm{II}-14, \mathrm{I} 4-17$ were to the extent of $68 \cdot 0$ per cent, $32 \cdot 0$, and $18 \cdot 0$ per cent respectively. Compulsory Education was in force in 86 towns and 12,453 villages. The number of pupils under compulsion on rolls was $10,59,030$ ( $6,40,965$ boys and $4,18,065$ girls).

The total expenditure on recognised institutions amounted to Rs. 16.93 crores. The government met 67.3 per cent of this expenditure, while the contribution from local boards, fees, endowments and other sources was $8.4,17 \cdot 1,1 \cdot 3$ and $5 \cdot 9$ per cent respectively. On an average, the annual cost of educating a pupil was Rs. $301 \cdot 5$ in an arts and science college, Rs. 102.2 in a high/higher secondary school, Rs. $3 \mathrm{I} \cdot 7$ in a middle school and Rs. $33 \cdot 7$ in a primary school. The average annual cost per capita (of population) was Rs. $8 \cdot 4$.

The teachers working in recognised schools for general education was 69,976 ( 53,948 men and 16,028 women). The trained teachers formed 56.3 per cent in secondary schools 68.4 per cent in high;higher secondary schools and 54.4 per cent in middle schools) and $36 \cdot 5$ per cent in primary schools of the total strength of the staff. The tcacher-pupil ratio was $1: 31$ in the primary and $1: 37$ in the Secondary schools.

The output of graduates in arts and science (Pass and Hons.) was 4305. The number of students declared successful in the Matriculation and cquivalent examinations was $60,16 \mathrm{I}$. As many as 80,864 adults were made literate.

Some important educational statistics are given on the following pages.


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|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Schools for Vocational \& Technical Edu-cation- |  |  |  |
| Agriculture | 9 | $\cdots$ | , |
| Commerce | 55 |  | 55 |
| Engineering | 1 | $\cdots$ | 1 |
| Forestry | 2 |  | 2 |
| Medicine | . | 20 | 0 |
| Physical Education . | 3 | . | 3 |
| Teacher's Training- |  |  |  |
| Basic <br> Non-Basic | 33 10 | 13 3 | 46 |
| Technical, Industrial and Arts \& Crafts | 78 | 44 | 122 |
| Veterinary Science . | 3 | .. | 3 |
| Others . . | 5 | - | 5 |
| TOTAL | 199 | 80 | 279 |
| Schools for Special Education- |  |  |  |
| Music, Dancing and other Fine Arts | 13 | 1 | 14 |
| Oriental Studies | 26 |  | 26 |
| For the Handicapped | 10 | 2 | 12 |
| For Social Workers | $\underline{1}$ | 1 | 2 |
| Social (Adult ) Education | 6,891 | 1,372 | 8,263 |
| Reformatory | 5 | .. | 5 |
| Others . | .. | I | 1 |
| TOTAL | 6,946 | 1,377 | 8,323 |
| GRAND TOTAL (1959-60) | 25,038 | 2,467 | 27,505 |

III. Number of Pupils on Rolls

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| A. By Type of Institutions- |  |  |  |
| Universities | 287 | 92 | 379 |
| Research Institutions | 205 | 32 | 237 |
| Arts and Science Colleges | 20,943 | 6,313 | 27,256 |
| Professional and Technical Colleges | 14,858 | 900 | 15,758 |
| Special Education Colleges | 621 | 515 | 1,136 |
| Post Basic Schools | $\cdots$ |  |  |
| Higher Secondary Schools |  |  |  |
| High Schools | 2,47,183 | 78,473 | 3,25,656 |
| Middle Schools- |  |  |  |
| Basic | 4,95,326 | 2,42,428 | 7,37,754 |
| Non-Basic | 3,91,010 | 2,52,758 | 6,43,768 |
| Primary Schools- |  |  |  |
| Basic | 86,958 | 37,866 | 1,24,824 |
| Non-Basic | 4,07,779 | 1,95,640 | 6,03,419 |
| Pre-Primary Schools . A $^{\text {a }}$, | 13,089 | 10,459 | 23,548 |
| Schools for Vocational \& Technical |  |  |  |
| Schools for Special Education | 1,55,072 | 32,763 | 1,87,835 |

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| B. By Stages Subjects |  |  |  |
| :---: | :---: | :---: | :---: |
| General Education (University standard)- |  |  |  |
| Research | 132 | 22 | 154 |
| Post-Graduate Diploma in Gen. Edu. |  |  |  |
| M.A. and M.Sc. | 721 | 178 | 899 |
| B.A. and B.Sc. (Pass and Hons.) | 6,507 | - 2,016 | 8,523 |
| Intermediate (Arts and Science) | 14,021 | 14,358 | 18,379 |
| TOTAL | 21,38I | 6,574 | 27,955 |
| ProfessionalStandard)_ Education (University |  |  |  |
| Agriculture | 58I | 3 | 584 |
| Commerce | 6,156 | 62 | 6,218 |
| Engineering | 3,123 | 19 | 3,142 |
| Forestry |  |  |  |
| Law | -1,364 | 56 | 1,420 |
| Medicine | 1,900 | 391 | 2,291 |
| Physical Education | 7 | .. | 7 |
| Teacher's Training-* |  |  |  |
| Basic | 62 | II |  |
| Non-Basic | 504 | 181 | 685 |
| Technology | . | .. |  |
| Veterinary Science |  |  |  |
| Other Subjects . | 18 | 3 | 21 |
| TOTAL | 13,715 | 726 | 14,441 |
| Special Education (University Standard)- |  |  |  |
| Music, Dancing and other Fine Arts | 99 | 29 | 128 |
| Orientel Studies | 107 | 17 | 24 |
| Sociology | 45 | 17 | 62 |
| Domestic Science |  | 299 | 299 |
| Other Subjects . | 223 | 40 | 263 |
| TOTAL | 474 | 402 | 876 |
| General Education (School Standard)- |  |  |  |
| Higa and Higher Secondary | 1,80,650 | 52,711 | 2,33,361 |
| Middle | 3,19,341 | 1,29,497 | 4,48,838 |
| Primary | 11,28,265 | : 6,24,957 | 17,53,222 |
| Pre-Primary | 13,089 | 10,459 | 23,548 |
| TOTAL . . . . . 1 | 16,41,345 | '8,17,624 | 24,58,969 |

Vocational Education (School Standard)-


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## IV. Expenditure on Educational Institution

For Boys For Girls Total

## A. By Sources

Government Funds-

B. By Type of Institutions

Direct Expenditre on-

| Universities |  | 78,50,414 |  | 78,50,414 |
| :---: | :---: | :---: | :---: | :---: |
| Boards of Secondary and/or Intermediate $78.50,414$ |  |  |  |  |
| Education |  |  |  |  |
| Research Institutions |  | 19,46,706 |  | 19,46,706 |
| Arts and Science Colleges |  | 75,79,503 | 6,39,115 | 82,18,618 |
| Colleges for Professional \& Technical Ed- |  |  |  |  |
| Colleges for Special Education | . . | 5,09,739 | 1,32,516 | 6,42,255 |
| Post Basic Schools |  |  |  |  |
| Higher Secondary Schools | . | .. |  |  |
| High Schools | - . | 2,93,20,599 | 39,48,207 | 3,32,68,806 |
| Middle Schools- |  |  |  |  |
| Basic | - • | 2,04,35,118 | 44,67,999 | 2,49,03,171 |
| Non-Basic |  | 1,59,96,165 | 28,67,147 | 1,88,63,312 |

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For Boys For Girls Total

## ?rimary Schools-



| Indirect Expenditure |  |  |  |
| :---: | :---: | :---: | :---: |
| Directions and Inspection | 22,57,968 | 21,113 | 22,79,081 |
| Buildings ${ }^{\text {a }}$ | 1,39,03,870 | 8,12,591 | 1,47,16,461 |
| Scholarships | 72,86,060 | 11,40,212 | 84,26,272 |
| Hostels | 14,04,716 | 3,16,355 | 17,21,071 |
| Other Miscellaneous Items | 65,75,207 | 5,07,647 | 70,82,854 |
| TOTAL (Indirect) | 3,14,27,8aI | 27,97,918 | 3,42,25,739 |
| GRAND TOTAL (1959-60) | 15,15,64,229 | $\mathbf{1 , 7 6 , 9 x , 8 8 0}$ | 16,92,56,109 |

V. Number of Teachers


## VI. Exemination Results

Boys Girls Total


## VII. Number of Institutions in Rural Areas

> For Boys For Girls Total

| Universities and Colleges | 9 | 1 | \% |
| :---: | :---: | :---: | :---: |
| High and Higher Secondary Schools | 484 | 13 | 497 |
| Middle Schools' | 4,949 | 318 | 5,267 |
| Primary and Pre-Primary Schools | 10,421 | 163 | 10,584 |
| Vocational and Special Education schools | 5,728 | 897 | 6,625 |
| TOTAL (1959-60) . | : 21 ,591 |  |  |

## VIII. Number of Pupils from Rural Areas.

|  | Boys | Girls | Total |
| :---: | :---: | :---: | :---: |
| Universities and Colleges | 14,869 | 1,205 | 16,074 |
| High and Higher Secondary Schools | 94,492 | - 14,314 | 1,08,806 |
| Middle Schools | 6,15,293 | 2,92,976 | 9,08,269 |
| Primary and Pre-primary schools | 3,50,993 | 1,58,343 | 5,09,336 |
| Vocational and Special Education Schools | 1,42,278 | 25,916 | r,68,194 |
| TOTAL (1959-60) | 12,17,925 | 4,92,754 | 17,10,679 |

IX. Strength of Education Directorate and Inspectorate

|  | Men | Women | Total |
| :---: | :---: | :---: | :---: |
| Director of Education | 1 | $\cdots$ | 1 |
| Joint Director of Education ${ }^{-}$ | 1 |  | 1 |
| Deputy Director of Education (H.Q.) | 2 | $\cdots$ | 2 |
| Regional Dy. Director of Education | 2 |  | 2 |
| District Education Officer | 17 | . | 7 |
| Inspector of girls schools | .. | x | 1 |
| Assistant Inspecter of girls schools | . | 1 | 1 |
| Assistant Inspector for drawing and |  |  |  |
| Assistant Inspector of Commerical Schools | 1 |  | 1 |
| Deputy Educational Inspector | 12 | $\cdots$ | 12 |
| Administrative Officer of District Board |  |  |  |
| Administrative Officer of Municipal <br> Board Schools . . . . 7 .. 7 |  |  |  |
| A.D.E. Inspector, Inpectoress, | +38 |  | +38 |
| Craft Organiser | 2 |  | 2 |

Appendix III-Scherese 0


School Claspea r959-60]

| Middle Stage | Migh/Higher Secondary Stage |  |  |
| :---: | :---: | :---: | :---: |
| Name of classes | Duration (years) | Name of Classes | Dura- tion tion (years) |
| (4) | (5) | (6) | (7) |
| VI, VII, VIII | 3 | IX, X, XI, XII | 4 |
| IV, V and VI | 3 | VII, VIII, IX and X | 4 |
| VI and VII | 2 | VIII, LX, X and XI | 4 |
| V, VI and VII . | 3 | VIII, IX, X and XI | 4 |
| , VI, VII and VIII . | 4 | IX, X and XI | 3 |
| V, VI and VII . | 3 | VIII, IX and X | 3 |
| V, VI and VII . | 3 | VIII, IX, X and XI | 4 |
| VI, VII and VIII | 3 | IX and $X$ | 2 |
| Standards V, VI, and VII | 3 | Standards VIII, IX, X and XI ${ }^{\text {a }}$ | 4 |
| VI, VII and VIII | 3 | IX, X and XI | 3 |
| Forms, I, II and III of Secondary Schools Standards VI, VII and VIII of Higher Elementary Schools. | 3 | Forms IV, V and VI | 3 |
| Forms I, II and III | 3 | Forms IV, V and VI | 3 |
| ClassesI, II, III \& IV | 4 | Classes I, II and III | 3 |
| V, VI and VII . | 3 | VIII, IX, X and XI | 4 |
| FormsI, II and III of Secondary Schools! Standards VI, VII and VIII of Higher Elementary Schools. | 3 | Forms IV, V and VI | 3 |
| V, VI and VII . | 3 | VIII, IX, X and XI | 4 |
| VI and VII | 2 | VIII, IX, X, XI and XII | 5 |
| VI, VII and VIII | 3 | IX and X | 2 |
| VI, VII and VIII | 3 | IX , X and XI | 3 |
| VI, VII and VIII . . | 3 | IX and $X$. | 2 |

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| (4) | (5) | (6) | (7) |
| :---: | :---: | :---: | :---: |
| V, VI, VII and VIII | 4 | IX, X and XI | 3 |
| VI, VII and VIII | 3 | IX, X and XI | 3 |
| VI, VII, and VIII | 3 | IX, X and XI | 3 |
| VI, VII and VIII | 3 | IX and $X$ | 2 |
| VI, VII and VIII | 3 | . |  |
| III, IV, V and VI | 4 | VII,VIII, IX and X | 4 |
| $\mathrm{IV}, \mathrm{V}$ and VI | 3 | VII, VIII, IX and X | 4 |
| Forms I, II and III . |  | Forms IV, V and VI | 3 |
| VI, VII and VIII | 3 | IX, X and XI | 3 |

Appendix IV-Statistical Summary


## of Recognised Institutior:



Appendix V-Statistical Summary of Pupils

on Rolls in Recognised Inatitutions


Appendix Vh-Seatistionl Suminy


## of expenditure on recognised institutions

| From <br> Municipal <br> Board Funds | From Fees | $\begin{aligned} & \text { From } \\ & \text { Endowments, } \\ & \text { Etc. } \end{aligned}$ | From Other sources | Total |
| :---: | :---: | :---: | :---: | :---: |
| 5 | 6 | 7 | 8 | 9 |
| Rs. | Rs. | Rs. | Rs. | Rs. |
| 50,90,966 | 2,59,48,309 | 97,18,570 | 63,40,626 | 22,29,60,625 |
| 93,571 | 1,34,90,284 | 31,37,799 | 12,60,441 | 7,53,26,844 |
| 13,63,444 | 3,97,54,205 | 27,59,452 | 1,44,06,105 | 18,96,89,631 |
| 3,57,37,988 | 11,98,79,151 | 49,43,445 | 4,18,85,378 | 57,76,90,139 |
| - | 2,05,715 | 81,144 | 3,92,492 | 1,59,46,446 |
| 1,337 | 1,77,70,683 | 2,29,684 | 59,91,426 | 17,07,65:951 |
| 37,79,534 | 1,39,79,243 | 28,64,218 | 75,62,101 | 17,06,44,594 |
| 1,53,50,630 | 4,16,50,239 | 3,20,21,187 | 21,05,477 | 28,38,78,567 |
| 32,57,208 | 2,09,45,842 | 10,15,138 | 1,09,54,552 | 16,23,28,591 |
| 2,73,687 | 65,25,167 | 29,10,519 | 34,85,985 | 6,21,67,401 |
| 3,59,409 | 2,76,03,798 | 1,43,72,241 | 62,97,320 | 16,10,77,733 |
| 1,49,688 | 81,28,237 | 43,45,805 | 15,06,121 | 9,91,67,180 |
| 97,05,614 | 8,38,02,507 | 44,78,198 | 4,06,24,540 | 35,87,28,345 |
| 45,74,661 | 8,52,25,899 | 76,17,416 | 1,77,57,894 | 32,00,72,327 |
| . | . | . | . | 8,37,882 |
| 1,49,38,995 | 1,48,92,340 | 11,00,712 | 43,5:066 | 8,97,15:819 |
| .. | 1,96,742 | 27,380 | 1,11,943 | 84,95,565 |
| $\cdots$ | . | . | . | 3,36,682 |
| 160 | 5,26,900 | 4,27,183 | 68.563 | 72,58,158 |
| . |  |  |  | 19,92,028 |
| . | 5,12,588 | 1,08,693 | 1:05:994 | 1,32,70,648 |
| . | 3,58,608 | 66,394 | 17,065 | 41,77,816 |
| 9,46,76,892 | 52,13,96,457 | 9,22,25,178 | 16,52,27,089 | 2,99,65,28,972 |
| 7,96,49,278 | 48,42,23,062 | 7,85,98,745 | 15,81,14,345 | 2,66,15,23,068 |

[^3]
[^0]:    *For detailed information about Maharashtra and Gujarat states separately, please see Appendices I and II.

[^1]:    Some important educational statistics are given on the following

[^2]:    ; M of Education-6.

[^3]:    GMGIPND- $\mathbf{L}_{0}$ (NS)-5MM of Edu. (Jc. 548)-11-9-62-900.

