

EDUCATION

IN

INDIA

1957-58

Vol. I

T. 2r

T.2r
B7-
091220

EDUCATION • GOVERNMENT OF INDIA

EDUCATION IN INDIA

1957-58

Vol. I—Report



सत्यमेव जयते

MINISTRY OF EDUCATION
GOVERNMENT OF INDIA

Copyright



India, Education (Ministry of)
Department of Education

ED. 1-58. I.

930

Report

PUBLICATION NO. 589

1962

PRINTED IN INDIA BY THE MANAGER GOVERNMENT OF INDIA PRESS
SIMLA FOR THE MANAGER OF PUBLICATIONS CIVIL LINES DELHI

P R E F A C E

This publication reports on the progress of education in India during 1957-58. It deals with all the major aspects of education in the country and contains detailed statistics likely to be of interest to planners, educationists, educational administrators and students of education.

The Report is mainly factual. In the last chapter, however, an attempt has been made to present data pertaining to the previous quinquennium on certain important aspects of education and indicate broad trends of development.

The consolidated all-India tables and appendices on State Educational Directorates and Inspectorates and on the scales of pay of teachers in primary, middle and high schools under various types of management are being published as Vol. II of this publication.

I should like to express my thanks to the Directorates of Education and other educational authorities in the State for their co-operation in supplying the data on which this Report is based.

NEW DELHI
December, 1961

P. N. KIRPAL
*Educational Adviser to the
Government Of India.*

CONTENTS

| | PAGE |
|--|------|
| EXPLANATIONS | ix |
| CHAPTERS | |
| I—GENERAL SURVEY | I |
| II—EDUCATIONAL ORGANISATION AND PERSONNEL | 33 |
| III—PRIMARY EDUCATION | 40 |
| IV—BASIC EDUCATION | 72 |
| V—SECONDARY EDUCATION | 97 |
| VI—UNIVERSITY EDUCATION | 159 |
| VII—TRAINING OF TEACHERS | 206 |
| VIII—PROFESSIONAL AND TECHNICAL EDUCATION | 228 |
| IX—SOCIAL EDUCATION | 270 |
| X—MISCELLANEOUS | |
| 1. PRE-PRIMARY EDUCATION | 290 |
| 2. AESTHETIC EDUCATION | 291 |
| 3. EDUCATION OF THE HANDICAPPED | 298 |
| 4. EDUCATION OF SCHEDULED CASTES, SCHEDULED TRIBES AND OTHER BACKWARD CLASSES | 302 |
| 5. EDUCATION OF GIRLS | 303 |
| 6. PHYSICAL EDUCATION AND SPORTS | 309 |
| 7. YOUTH WELFARE ACTIVITIES | 311 |
| 8. SCOUTING AND GUIDING | 312 |
| 9. NATIONAL AND AUXILIARY CADET CORPS | 314 |
| 10. SCHOOL MEALS | 316 |
| 11. MEDICAL INSPECTION OF SCHOOL CHILDREN | 317 |
| 12. EDUCATION OF DISPLACED STUDENTS | 318 |
| 13. INDIAN STUDENTS ABROAD | 319 |
| XI—STATISTICAL SURVEY | 323 |

ILLUSTRATIONS

| | FACING PAGE |
|--|-------------|
| 1. Progress of Education in India | 10 |
| 2. All Institutions by Type | 14 |
| 3. Recognised Institutions by Management | 16 |
| 4. Pupils Receiving General Education | 20 |
| 5. Expenditure on Education by Sources | 24 |
| 6. Expenditure on Education by Heads of Charge | 26 |
| 7. Cost per Capita | 29 |
| 8. Schools by Managements | 46 |
| 9. Percentage of Trained Teachers in Primary Schools | 64 |
| 10. Percentage of Trained Teachers in Middle Schools | 126 |
| 11. Percentage of Trained Teachers in High/Higher Secondary Schools | 145 |
| 12. Teacher-Pupil Ratio | 148 |
| 13. Output of Graduates | 203 |
| 14. Distribution of Pupils Receiving Professional Education | 240 |
| 15. Social Education | 270 |
| 16. Education of the Handicapped | 298 |

TABLES

| | PAGE |
|---|------|
| <i>General Survey</i> | |
| I—Number of Institutions by Type | 12 |
| II—Number of Recognised Institutions by Management | 15 |
| III—Number of Institutions by States | 16 |
| IV—Number of Pupils by Type of Institutions | 18 |
| V—Number of Pupils in Recognised Institutions by Management | 20 |
| VI—Number of Pupils in Recognised Institutions by Stages of Instruction | 21 |
| VII—Number of Pupils by States | 22 |
| VIII—Expenditure on Education by Sources | 24 |
| IX—Expenditure on Education according to Heads of Charges | 25 |
| X—Indirect Expenditure on Education by Sources | 26 |
| XI—Direct Expenditure on Institutions by Management | 27 |
| XII—Distribution of Government Expenditure on Education | 28 |
| XIII—Expenditure on Education by States | 30 |
| <i>Educational Organisation and Personnel</i> | |
| XIV—Distribution of State Educational Services According to Branches | 34 |
| XV—State Educational Service—Classes I and II | 36 |
| XVI—Expenditure on Direction and Inspection | 38 |
| <i>Primary Education</i> | |
| XVII—System of School Classes at Primary Stage | 44 |
| XVIII—Number of Primary Schools by Managements | 46 |
| XIX—Number of Primary Schools by States | 48 |
| XX—Number of Pupils in Primary Schools | 52 |
| XXI—Number of Pupils in Primary Classes | 54 |
| XXII—Educational Facilities for the Children of the Age-Group 6—11 | 56 |

TABLES—(Contd.)

| | PAGE |
|---|------|
| XXIII—Girls in Primary Schools | 58 |
| XXIV—Number of and Enrolment in Single-Teacher Primary Schools | 59 |
| XXV—Statistics of Compulsory Primary Education by States | 60 |
| XXVI—Number of Teachers in Primary Schools | 62 |
| XXVII—Minima and Maxima of Pay Scales of Teachers in Government Primary Schools | 65 |
| XXVIII—Direct Expenditure on Primary Schools by Sources | 66 |
| XXIX—Direct Expenditure on Primary Schools by Management | 66 |
| XXX—Direct Expenditure on Primary Schools by States | 68 |

Basic Education

| | |
|---|----|
| XXXI—Number of Basic Schools | 80 |
| XXXII—Number of Pupils in Basic Schools | 84 |
| XXXIII—Number of Teachers in Basic Schools | 86 |
| XXXIV—Direct Expenditure on Basic Schools by Sources | 89 |
| XXXV—Direct Expenditure on Basic Schools by States | 90 |
| XXXVI—Statistics of Teachers' Training Schools (Basic Training) | 92 |
| XXXVII—Statistics of Teachers' Training Colleges (Basic Training) | 94 |

Secondary Education

| | |
|--|-----|
| XXXVIII—System of School Classes at Secondary Stage | 106 |
| XXXIX—Number of Middle Schools by Managements | 111 |
| XL—Number of Middle Schools by States | 113 |
| XLI—Management of Middle Schools by States | 114 |
| XLII—Number of Pupils in Middle Schools | 116 |
| XLIII—Number of Pupils at Middle Stage | 118 |
| XLIV—Educational Facilities for the Children of the Age-Group 11—14 | 120 |
| XLV—Number of Girls in Middle Schools | 122 |
| XLVI—Number of Teachers in Middle Schools | 124 |
| XLVII—Minima and Maxima of Pay Scales of Trained Teachers in Government Middle Schools | 126 |
| LVIII—Direct Expenditure on Middle Schools by Sources | 127 |
| XLIX—Direct Expenditure on Middle Schools by States | 128 |
| L—Number of High and Higher Secondary Schools | 134 |

TABLES—(Contd.)

| | PAGE. |
|--|-------|
| LI—Management of High and Higher Secondary Schools by States | 136 |
| LII—Number of Pupils in High and Higher Secondary Schools | 138 |
| LIII—Number of Pupils at High and Higher Secondary Stage | 140 |
| LIV—Educational Facilities for Children of the Age-Group 14-16/17 | 142 |
| LV—Number of Girls in High and Higher Secondary Schools | 144 |
| LVI—Number of Teachers in High and Higher Secondary Schools | 146 |
| LVII—Minima and Maxima of Pay Scales of Trained Graduate Teachers in Government High Schools | 149 |
| LVIII—Direct Expenditure on High and Higher Secondary Schools by Sources | 150 |
| LIX—Direct Expenditure on High and Higher Secondary Schools | 152 |
| LX—Results of Matriculation and Equivalent Examinations | 156 |
| <i>University Education</i> | |
| LXI—Universities in India (Jurisdiction, Type and Faculties) | 170 |
| LXII—Number of Colleges by Management | 177 |
| LXIII—Number of Colleges by States | 178 |
| LXIV—Number of Pupils in Universities and Colleges | 182 |
| LXV—Number of Pupils receiving General, Professional and Special Education at University Stage by States | 184 |
| LXVI—Distribution of Pupils at University Stage | 188 |
| LXVII—Number of Girls Studying for Higher Education | 190 |
| LXVIII—Number of Teachers in Universities and Colleges by States | 192 |
| LXIX—Pay Scales of Teachers in University Teaching Departments | 194 |
| LXIXA—Statistics of Evening Colleges | 196 |
| LXX—Direct Expenditure on Universities and Colleges by Sources | 197 |
| LXXI—Direct Expenditure on Universities and Colleges by States | 198 |
| LXXII—Results of Examinations | 203 |
| LXXIII—Number of Passes in Different University Examination by States | 204 |

TABLES—(Contd.)

PAGE

Training of Teachers

| | |
|--|-----|
| LXXIV—Number of Teachers' Training Schools | 212 |
| LXXV—Number of Pupils in Teachers' Training Schools . | 214 |
| LXXVI—Direct Expenditure on Teachers' Training Schools by Sources | 216 |
| LXXVII—Direct Expenditure on Teachers' Training Schools by States | 218 |
| LXXVIII—Number of Teachers' Training Colleges . . | 220 |
| LXXIX—Number of Pupils in Teachers' Training Colleges . | 222 |
| LXXX—Direct Expenditure on Teachers' Training Colleges by Sources | 224 |
| LXXXI—Direct Expenditure on Teachers' Training Colleges by States | 226 |

Professional and Technical Education

| | |
|---|-----|
| LXXXII—Statistics of Vocational and Technical Schools by Type | 236 |
| LXXXIII—Statistics of Vocational and Technical Schools by States | 238 |
| LXXXIV—Statistics of Agricultural Schools | 241 |
| LXXXV—Statistics of Arts and Crafts Schools | 242 |
| LXXXVI—Statistics of Commerce Schools | 243 |
| LXXXVII—Statistics of Engineering Schools | 244 |
| LXXXVIII—Statistics of Forestry Schools | 245 |
| LXXXIX—Statistics of Marine Training Schools | 245 |
| XC—Statistics of Schools for Medicine and Veterinary Science | 246 |
| XCI—Statistics of Schools for Physical Education | 247 |
| XCII—Statistics of Technical and Industrial Schools | 248 |
| XCIII—Statistics of Professional and Technical Colleges by Type | 250 |
| XCIV—Statistics of Professional and Technical Colleges by States | 254 |
| XCV—Statistics of Agricultural Colleges | 256 |
| XCVI—Statistics of Commerce Colleges | 258 |
| XCVII—Statistics of Engineering Colleges | 260 |
| XCVIII—Statistics of Colleges for Forestry | 261 |
| XCIX—Statistics of Law Colleges | 263 |
| C—Statistics of Medical Colleges | 264 |

TABLES—(Contd.)

| | PAGE |
|---|------|
| CI—Statistics of Colleges for Physical Education | 265 |
| CII—Statistics of Colleges for Technology | 267 |
| CIII—Statistics of Colleges for Veterinary Science | 268 |
| <i>Social Education</i> | |
| CIV—Statistics of Social Education | 286 |
| <i>Miscellaneous</i> | |
| CV—Statistics of Pre-Primary Schools | 292 |
| CVI—Statistics of Schools for the Handicapped | 300 |
| CVII—Statistics of Education of Scheduled Castes, Scheduled Tribes and Other Backward Communities | 304 |
| CVIII—Distribution of Girls and Boys in Recognised Institutions | 360 |
| CIX—Strength of Bharat Scouts and Guides | 313 |
| CX—Statistics of National Cadet Corps | 314 |
| <i>Statistical Survey</i> | |
| CXI—Pupils undergoing Elementary Education, 1952-57 | 323 |
| CXII—Educational Facilities for the Age-group (6—14), 1952-57 | 324 |
| CXIII—Number of Primary Schools, 1952-57 | 325 |
| CXIV—Number of Primary Schools by Management, 1952-57 | 326 |
| CXV—Enrolment at the Primary Stage, 1952-57 | 326 |
| CXVI—Educational Facilities for the Age-Group (6—11), 1952-57 | 327 |
| CXVII—Pupils Outside the Age-group 6—11 in Classes I-V, 1952-57 | 327 |
| CXVIII—Wastage and Stagnation, 1952-57 | 328 |
| CXIX—Wastage in Different Classes | 329 |
| CXX—Teachers of Primary Schools, 1952-57 | 329 |
| CXXI—Expenditure on Primary Schools by Sources, 1952-57 | 330 |
| CXXII—Teachers' Salaries in Primary Schools, 1952-57 | 331 |
| CXXIII—Number of Middle Schools, 1952-57 | 331 |
| CXXIV—Number of Middle Schools by Management, 1952-57 | 332 |
| CXXV—Enrolment at Middle Stage, 1952-57 | 332 |
| CXXVI—Enrolment in Classes VI—VIII, 1952-57 | 333 |
| CXXVII—Teachers in Middle Schools, 1952-57 | 333 |
| CXXVIII—Direct Expenditure on Middle Schools by Sources, 1952-57 | 334 |

TABLES—(Contd.)

| | PAGE |
|---|------|
| CXXIX—Expenditure on Salaries of Middle School Teachers, 1952-57 | 334 |
| CXXX—Number of Basic Schools, 1952-57 | 335 |
| CXXXI—Junior Basic versus Primary Schools and Senior Basic versus Middle Schools, 1952-57 | 336 |
| CXXXII—Enrolment in Basic Schools, 1952-57 | 336 |
| CXXXIII—Expenditure on Basic Schools, 1952-57 | 337 |
| CXXXIV—Teachers in Basic Schools, 1952-57 | 338 |
| CXXXV—Number of High/Higher Secondary Schools, 1952-57 | 339 |
| CXXXVI—Number of Students at High Stage, 1952-57 | 339 |
| CXXXVII—Enrolment in Classes IX—X/XI, 1952-57 | 340 |
| CXXXVIII—Teachers in High/Higher Secondary Schools, 1952-57 | 340 |
| CXXXIX—Expenditure on High/Higher Secondary Schools by Sources, 1952-57 | 341 |
| CXL—Salaries of High/Higher Secondary School Teachers, 1952-57 | 341 |
| CXLI—Results of Matriculation and Equivalent Examination, 1952-57 | 342 |
| CXLII—Number of Institutions for Higher Education, 1952-57 | 342 |
| CXLIII—Enrolment at the University Stage, 1952-57 | 343 |
| CXLIV—Enrolment for General Education by Stages, 1952-57 | 343 |
| CXLV—Enrolment in Professional Subjects Collegiate Stage, 1952-1957 | 344 |
| CXLVI—Expenditure on Institutions for Higher Education, 1952-1957 | 344 |
| CXLVII—Expenditure on Universities and Colleges by Sources, 1952-57 | 345 |
| CXLVIII—Examination Results, 1952-57 | 345 |
| CXLIX—Number of Vocational and Special Schools, 1952-57 | 346 |
| CL—Enrolment in Vocational and Special Schools, 1952-57 | 347 |

EXPLANATIONS

1. **Academic Year**—For the sake of uniformity the academic year in these tables is taken to coincide with the financial year, i.e., from 1st April, 1957 to 31st March, 1958.

2. **Recognised Institutions** are those in which the courses of study followed are those prescribed or recognised by the Government or by a University or by 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 to 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. **Unrecognised Institutions** are those which do not come under the above definition of recognised institutions.

4. **Enrolment**—For definiteness, the enrolment in the institutions on 31st March of the year in question is taken.

5. **Expenditure**—In calculating the expenditure from Government, District Board 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, as well as town Area Committees and Janapad Sabhas.

7. **Examination Results** refer to those students who were educated during the current year. These include results of private candidates also.

8. **Indirect Expenditure** represents the amount incurred on direction, inspection, buildings, furniture, scholarships, hostels and other miscellaneous items. Its nature is such that it cannot be apportioned to each type of institution.

9. All statistics refer to Recognised Institutions only.

10. Institutions which were exclusively or mainly meant for girls have been classified as girls' institutions and the remaining as boys' institutions.