

GOVERNMENT OF GUJARAT

# ANNUAL ADMINISTRATIVE REPORT 

## OF

## EDUCATION DEPARTMENT

1967-68
$A N \mathbb{N} \mathbb{U} \quad A D M I N I S T R A T I V E R E Q R T$ 1967-68.

## Sub. Naticntl Systems Unit,

Nasic*: I.asticute of Educational
Planning ard Aministration
17-B,SriAurbirdo Marg, NewDelhi-110016 DOC. No.
Dete.

## CONTENTS



General Information.
According to the 1961 Cengus, the population of the State was $2,06,33,350$. The estimated population of the State during the year under report, was 2,50.00 lakhs. The state had in all 181 town and 19,017 villages. There were 19 districts in the state, during the year 1967-68. The total area of the State of Gujarat is 1, 27,091 Sq. limse

During the year under report, Shri K.G. Badlani held the post of the Director of Education. He was assisted in his ratine administrative work by a Joint Director of Education and three Deputy Directors of Education. The Directar of Education is entrusted with the administrative responsibility in respect of the implementation of the Educational policy of the state, right from the pre-primary stage to higher education. The details regarding the responsibilities in respect of various stages of education are given in the following paragraphs.

## PRIMARY EDUCATION

With the introduction of Panchayati Raj, the District Panchayats discharge their responsibility as regards primary education through their education Camittees in the areasother than the statutory municipal areas. The Education Department appoints Administrative Officers in District Panchajats. The Director of Education gives 100 percent grant to District Panchayats on the salary of primary teac.. .n. Moreover, grant 3 Rs. 2.63 per pupil towards non-educational expenditure $L \sim$ given. The Director of Education issues necessary
 educational policy of the state
$\because$ urhan areas, the responsibility for primary education is discharged by
they are paid grants in accordance with the ruleo municipalities and they are paid grants in accordance with the rule

## SECONDAFYY EDUCATION

87 out of 1,803 Secondary Schools in the ". Wte were under Government management during the year under report. ifost of the Secondary schools in the state are managed by the private institutions. The Director of Education gives grant to non-fovernment Secondary Schools on admissible expenditure. In urban areas, grants were paid ' at the rate of 45 per cent on admissible expenditure and at the rate of 50 percent in rural areas. Annual inspection and supervision of schools are carried out by the District Educational Inspectoss of the Department. Textmbooks and syllabi of the Secondary Schools are approved by the Education Department. Besides, service conditions of the teachers are also appreved hy the Dopartment.

## HIGHER EDUCATION

At the end of the year under report, there were 5 universities in the state. In addition to this, Gujarat Vidyapeeth $s$ is also considered a recqunised university under the University Grants Commission Act. These Universities are paid block grants for maintenance. The State Government gives affiliation to Colleges on the recommendation of the Universities. The Director of Education gives grant to such institutions on admissible expenditure. The amount of grants depends on the size of the institutions and the subjects taucht therein. Generally, grant is paid at the rate of 10 to 50 per cent of the admissible expenditure. The Directorate has no direct control ove: the institutions of hihger education. These institutions function under the control of the respective universitios.

## OTHER ACTIVITIES

The Diractor of Education looks after other activities like that af librarics, drawing and crafts, commercial education, physical education, etc. in addition to this responsibilities is connection with Primary, Secondary and Higher Education. For this purpose, special offlcers mainly listod below are working at the State Level :-
....B....
(1) The Inspector for Physical Brucetion.
(ii) The Inspector for Commercial Schools.
(iii) The Inspector for Drawing and Orafts.
(iv) The Inspector for Audio visual Education.
(v) The Gurator of Libraries.
(vi) The Vocational Guidance Officer.
(vii) The State Social Education Officer.
(vii1) The Inspector for Ashram Schools.

The State Beard of Examination conducts the examinations, that are being held by the Directorate of Education.

## TRAINING OF TEACYEFSS.

There were 78 Training Colleges in the State for Primary Teachers' training, ©f these Training Colleqes 39 were undor Government manafement, while the rest were managed by private agencies. Non-Government Training Colleges were given grant at the rate of 6.66 per cent of the admissible expenditure.

## TEXT ROOKS.

The refistered puhlishers prepare text books arcording to the prescrihed curricula for primary and secondary schools and submit them for departmental aproval to the Text book Committee constituted by the Director of Education. Before the said text-books ara approved by the Text-Rook Conmittee, they are scrutinised by the experts on the respective subjects.

There is a State Advisory Council for Education, under the Chairmanship of the Education Minister to advise the State Government in respect of the educational policy. Besides, a separate comittee for hieher education and a Statutory Board for primary education also functioner during the year under report.

## TECHNICAL EDUCATION

The administrative responsibility for the implementation of the State f's technical education policy rests with the Director of Technical Education. In this, he was assisted by five officers in Gujarat Educational Service- Class-I.

## CHAPTER - I

GENERAL PROGRESS

## EDUCATIONAL INSTITUTIONS:

1.1 During the year under report, the number of each type of educational instituions ropistersd an increase. In 1967-68, there were 25449 institutions, of which 21129 ( 82.9 percent) were located in rural areas. 98.6 per cent of the total institutions were Nan-Government institutions. The details in this respect are given in tables No.1.1, 1.2 and 1.3.

## Students:

1.2 It is seen from the tables $N \cdot .1 .4$ and 1.5 that the number of students in educational institutions during 1967-68 increased by $24,42,50$ 1,53,716. At the end of the year under report, 24 . 2 . 2 ger students out of a total of $41,06,883$ belonged to rural areas.

## Teachers:

1.3 In 1966-67, there were 116571 teachers, which increased to 119957 at the end of 19h7-68. The number of women teachers increased to 33,241 at the end of the year under report, as against 32031 in 19654. The number of primary and secondary schools too reported a consider able rise. The detailed information is given in Pablo No.1.6.
...5...

## Expenditure :

It will be seen from Table No. 1.7 that total exponditure incurred in respect of educational institutions in the stata increased from Rs. $31,17,53,509$ in 1966-67 to $2,06,54$ at the and $o_{i}$ the year under report. The Government contribution was 59.2 por cent of the total expenditure.

TABLE NO.1(6)
Iducational Institutions by twe.

| Type cf Instituion. |  | -67 |  | 1967-68 |  | () / Decrease (-) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For Boys | $\begin{aligned} & \text { For } \\ & \text { Girls } \end{aligned}$ | Total | For Boys | For <br> Girls | Totel | For Boys | For <br> Girls | Total |
|  | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Universities 5 | - | 5 | 6 | - | 5 | - | - | - |
| Research Institutions 9 | - | 9 | 9 | - | 9 | - | - | - |
| Arts \& Science Colleges 101 | 13 | 114 | 105 | 13 | 118 | $+4$ | - | 4 |
| @Vocational \& Special 54* Colleges. | - | 54 | 57 | - | 57 | $+3$ | - | 3 |
| Secendary Schools. 1540 | 164 | 1704 | 1629 | 174 | 180.3 | +109 | $+70$ | 119 |
| Primary Schools 19478 | $\begin{aligned} & 798 \\ & 1018 \end{aligned}$ | 20496 | 19882 | 1005 | 20887 | +404 | -78,3 | 391 |
| Social Education Classes. | 688 152 | 1501 1011 | 812 985 | 675 153 | 1483 1178 | -1 +126 | -18 +1 | -19 127 |
| TOTAL : 22859 | 2035 | 24894 | 23484 | 2015 | 25499 | $+625$ | - 30 | +605 |

(i) Includes Commerce , Basic Training Colleges, Law, Physic=1 Educotion, Soci=1 Fducotion, Music \& Dancing Collfze other Fine Arts and Uriental Studies, Technical Colleges and other institutions like Lok Bharati, Gaush-la and Faculty of Heme Science.

* Includes schools under D.F's control viz., Physicsl Fducntion, Social Fducstinn, Primary and Pre-Primary Training Schools, Music \& Dancing,other Arts,Oriental studies and Nur sery schcols. These iso include schocls imparting Technical Education.

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\ldots \bar{x}:=7 \ldots
$$

Table No. 1 (2)
Educatinnal institutions in Burad Areas.

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| For Boys For Girls Total |  |  |  |
|  | $\stackrel{2}{4}^{-}$ | 3 | 4 |
| Universities | 1 | - | 1 |
| Research Institutions | 1 | - | 1 |
| Arts \& Science Colleges | 12 | - | 12 |
| Vocetional \& Special Colleges. | 6 | - | 6 |
| Secondary Schools | 990 | 27 | 1017 |
| Social Educstion Classes | 783 | 403 | 1186 |
| Other Schools | 490 | 22 | 512 |
| Primary Schools | 17850 | 544 | 78304 |
| TOTAL | 20133 | 996 | 21129 |


| ccording to the type of management (1967-68) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management |  |  |  |  |  |  |
|  | Govern | Local Body | University. | Private ai $\mathrm{d} \in \mathrm{d}$. | Private un=ided. | Totol |
| i | 2 | 3 | 4 | 5 | $-{ }_{6}^{-}$ | 7 |
| Universities | - | - | 5 | - | - | 5 |
| Resear ch Institutions | 1 | 1 | - | 6 | 1 | 9 |
| Arts \& Science Colleges | 10 | - | 5 | 100 | 3. | -18 |
| Vocational \& Speciai Colieges | 7 | $=$ | 9 | $\begin{gathered} 3589 \\ =28 \end{gathered}$ | 13 | 57 |
| Secondary Schools | 87 | 159 | - | 1532 | 25 | 1803 |
| Primary Schools | 162 | 19447 | - | 665 | 613 | 20887 |
| Social Education Classes. | - | 1186 | - | 296 | - | 1482 |
| Cther schools. | 89 | 184 | - | 627 | 238 | 1138 |
| TOTAL : | 356 | 20977 | 19 | 3254 | 893 | 25499 |

$$
. .9 . . \cdot .10 \ldots
$$

Table No. (4)
Students in all the diacatical Institutinns.

| Tynr cf Institions. | 1967-68 |  |  |  |  |  | Increase (+) / Decrease (-) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For <br> Beys | $\begin{aligned} & \text { For } \\ & \text { Girls } \end{aligned}$ | Total | For Boys | For Girls | Total | FOT Boys | For Girls | Totol |
| - - --.----.-.-. | 2 | 3 | 4 | -.-.-5 | 6 | 7 | 8 | 9 | 10 |
| Universities | 954 | 280 | 12.34 | 1319 | 446 | 1762 | 365 | 166 | 531 |
| Research Institutions | 173 | 88 | 261 | 147 | 28885 | -236 | -26 | 1 | $-25$ |
| Arts \& Science Colleges | 51813 | 20935 | 72748 | 55642 | 2205 | $785 \% 7$ | 3829 | 1950 | 5779 |
| Vocational \& Special Colieges. | 27070 | 1925 | 28995 | 271.34 | 2198 | 2).3.32 | 64 | 273 | . 3.37 |
| Secondary School. | 448815 | 190:30 | 639345 | 47:876 | 306902 | 681778 | 25061 | 17372 | 424.3 $\cdots$ |
| Primary Schools | 1977778 | 1119567 | 3097.345 | 2032569 | 1160409 | 3192978 | 54791 | 40842 | 9:6,33 |
| Social Education Classes. | . 14937 | 133.32 | 27969 | 17082 | 1634.2 | 33425 | 214.5 | 2311 | 54.56 |
| Uther Schcols. | 50650 | 34620 | 85270 | 52045 | 36797 | 8884 ? | 1395 | 2177 | 3572 |
| TOTAL : | 2572190 | 1380977 | 3953167 | 26.59814 | 1447069 | 4106883 | 87634 | 66092 | 15.3716 |


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Table Nre $7(5)$ |  |  |  |  |
| Tetal number of stidents from riral areas enrclled in all Fducntional Institutions. |  |  |  |  |
|  |  | ---8cys | Girls | Tctal |
| 1 |  | 23 |  | 4 |
| 1. | Universities | 475 | 60 | 535 |
|  | Research Instituicns | 9 | 17 | 26 |
|  | Arts \& Scifnce Colleges. | 19863 | 4002 | 23865 |
|  | Vocational \& Special Cclleges. | 7422 | 285 | 7707 |
| 5. | Secondary Schecls | 193258 | 61684 | 254942 |
|  | Primary Schocls | 1438902 | 706917 | 2140819 |
|  | Sceial Education Classes | 17195 | 11045 | 28240 |
|  | Other Schocls | 21469 | 14447 | 35916 |
|  | TCTAL : | 169.3593 | 7984.57 | 24920.50 |

## Tabie No.I (6)

Teachers in Educotional Instituions.


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                                    ..in.
..12...Tabje Ncel(臬(7)
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Dirfet Fxpenditure on Erucotirn accreding to srur ces.


#  

Table Ne.1(8)
Fxpenditure ilcurred rn Fdicotional Institutions in rural orens (1)37-68)

Type cf Instituicn. Fxpenditure.

| Universities. | $28,74,825$ |
| :--- | ---: |
| Research Instituions. | 35,796 |
| Arts \& Scifnce Colleges. | $7,13,297$ |
| Vocational \& Special Colleges | $18,76,461$ |
| Seccndary Schóls. | $3,78,39,060$ |
| Primary Schools. | $11,10,59,478$ |
| Sccial Education Classes | 68,350 |
| Cther schools. | $3,91,824$ |

## CHAPTER: II

## EDUCATTONAL ESTAPLISHMENT AND ORGANISATION

Statement showing the starength of various Educational Ser-veres during the year 1967-68.

## Cr.E.S. Class I

1) Directian
2) Ins, ection
3) Training Institutions and other posts.

11
34
Collofiate Branch

Total posts in Cr.E.S. Class -I.
54
G.E.S. Glass II

Administrative Rranch

1) Diraction.
14 (Including one post of Accounts Officer in common accounts cadre).
2) Teaching
97
3) Inspecting
36
4) General
20

Cl
Total Posts in G.E.S.Cless- II
512 $\qquad$

## G.E.S. Class III

1) Inspecting 113
2) Teaching-Colleriate 172
3) Teaching-Sec ond ary Schools and Training colleges.1835
4) Clerical ..... 624
5) Others ..... 15
6) Collepiate Branch ..... 100
Total posts in T.E.S.2859 Class-III.-...-----------

## Miscellaneous appointments

 outside the regular service.1) Gazetted 9
2) Non-Gazetted 11
TOTAL :


Grand Total- all services - 3445
During the year 1967-68; Shri K.G. Radlani, I.A.S. held the post of the Director of Education, Gujarat State, Ahmedahad. The Director of Education was assisted in his work by Sarvashri V. Y. Phanot, ए.N. Shah, H.A. Mistry and W.P. Abhyankar. He was plso assisted by the Accountis officer (1) and (2) in relation to Accounts, Ruderet work, etwe. and by Research Cfficer in connection with rosearch work.

During the year 1947-68, 154 temporary posts of A.D.E.I.s in the Cffices of the Educational Inspectors and in the District Erucation Committees were made permanent. Moreover, temporary posts of 3 Haad Clerks, 26 Senior Clerks, 31 Juaior Clerks and 9 peans in the Offices of the Educetional Inspectors were made permanent from 1-9-1967.

## . . $16 .$.

A seniority list in respect of Assistant Teachers and Assistant Deputy Educational Inspectors was issued under this Office No.S-20-B-S.E.O, chated 27-11-1964. Howeverk names of some persons were left out. The names of those persons were, therefore, enlisted in their respective order under Memo No.S-20-B (SEO), dated 28-9-1967 im view of the applications sent by those persons and the Educatiomal Inspectors, and the facts submitted by the EducationaI Inspectors.

A seniority list, in respect of Junior Lecturers, Class -III of Colleqiate Branch has also been issued.

## CHAPTER III

Primary Education
Primary Schools.
3.1 Table No.3(1) gives the number of primary schools in the state under different types of maneagement during the two years 1966-67 and 1967-68.

It will he seen fram this Table that the total number of primary sch ools increased frem 20,496 in 1966-67 to 20,887 in $1967-68$. Thus, the increase in the total number of schools was of 391. The reason is that new schools hiave beon openod in the areas ance deprived of school facilities.

With the introductiom of conpulsory education, an appreciable rise has beon reported in the number of schools managod by District Education Committees and Municipalities. This will be evigent from the increase in number of school.s fr on 19,042 in 1966-67 in 1967-68.

There wero 20,498 primary schools with Gujarati as medium of teachinf: in 1967-68. Table No. 3 (2) gives classification of primary schools as on 31st March, 196.8, imparting oducation through the different media of instruction.
3.2 Tablo No.3(3) indic:ates the enrolment of students in primary schools during the year 1967-68.

It will be seen from this Tahle that the number of students in primary schools increasod fram 30,97,345 as an 31st March, 1967 to
 The increase ralates particularly to primary schools managed by the District Education Committee/ Municipalities.
3.3. Table NO. 3(4) gives atandardise streng th of students during the rear 1967-68.

## Compulsory Primary education.

3.4 Compulsory Primary Education has been irtroduced by stagesi in all the districts of old Rombay State except the Dangs and children in the agemroup 7-11 in these districts have been covered under this schome. The schene of introducing compulsory education for children in the agemroup 6-11 in the districts of Saurashtra and Kutch was includer in the Third Five Yeair Plan. sdditional 400 posts of teachers for primary schools were sanctioned as per the requirements of the District Education Committoes during the year under report, i.e.1967-68.

## Public Examination in Primary schools.

3.5 Primary school Cortifficate Examination is conducted on a voluntary basis every yoar for pupils completinf the seven years course in primary schools. During the year, out of 66299 students appearing in the Primary school Certificate Examination, 23401 were declared successful.

## Direct expenditure on primary education

3.6 The total direct expenditure on primary education was Fs. $17,82,45,42^{8}$ in the vear 1967-68, as afainst is. $14,84,17,174$ in the year 19'f-67 showing thereby an increase of Rs.2,98,28,254. 79,20 percent of the total expenditure was borne by the Stato Government, vide Table No. $x_{x}$ 3(5).

Teachors:
3.7 Table No.3(6) gives: comparative figures in respect of trained and untrained 枫 teachors in primary schools during two consocutive years. The total number of teachers increased from 82,145 in 1966-67 to 04,014 in $1967-58$. The number of $\operatorname{tr}$ ained teachers was 65,915 in 1967-68. Percentare of traintod trachers want up fran 73 in 1966 67 to 78.45 in 1967-68.

Partsculace.reperdng tratinodmentrained teachers are givon in Table No. 3 (6).

## Rasic Educgtion.

3.8 There were 20,867 primary schools in 1967-68, out of which 5,572 were hasic schools. $13,99,578$ students were studying in these gchocis. The expenditure incurred on thege basic schools during the year under report was Rs.7,81,85,575.

##  <br> Tarle No.3(1)


..ts.:
- ar
Tg're $\mathrm{N}=3(2)$

Languagewise distrirution of primary schrcls, 1967-68

$$
\text { Language } \quad \text { Numer of primary schecls. }
$$

## 

gUJARATI
20498

## MAF:THI <br> 69

UR DO ..... 119
HIN DI ..... 61
SIN DHI ..... 81
OTHERS
20887

Fnrolnent in Primary 3chrris(1367-68)


Stander dwise enrelment in Primory schenls (1967-68)

| St-nderd | Enrelment |  | Percfntoge tr trtol fnrnlment. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beys | Girls | Tctol | Beys | Girls | Tetal |
| 1. | 6,56, 148 | 4,22,373 | 10,789521 | 32.3 | 36.4 | 33.8 |
| 2. | 3,72,742 | 2,11,706 | 5,84,448 | 18.3 | 18.3 | 18.3 |
| 3. | 2,93,331 | 1,62,912 | 4,56,243 | 14.4 | 14.0 | 14.3 |
| 4. | 2,58,876 | 1,38,442 | 3,97,318 | 12.7 | 11.9 | 12.4 |
| 5. | 1,92,968 | 97,610 | 2,90,578 | 9.5 | 8.4 | 9.1 |
| 6. | 1,47,977 | 72,970 | 2,20,947 | 7.3 | 6.3 | 6.9 |
| 7. | 1,10,527 | 54, 996 | 1,64,923 | 5.5 | 4.7 | 5.2 |
| TOTAL | 20,32,569 | 11,50,409 | 31,92,978 | 100.00 | 100.00 | 100.006 |

$\cdots \neq \cdots-24-$
Table No $3(5)$

Tetal Direct expenditurf rn primary eduentien (1967-68)


Frem-

Grevernment Funds
Lecal Beards Funds
Fees
Other 3 cüur ces

| $12,02,57,491$ | $14,11,70,818$ |
| ---: | ---: |
| $2,03,61,495$ | $2,61,77,014$ |
| $50,72,380$ | $75,87,591$ |
| $27,95,908$ | $33,70,005$ |

$$
\text { TOTAL: } 14,84,17,174 \quad 17,82,45,428
$$



$$
\ldots \times \text {...-2 }-
$$

## IFTMGEY EDUCATION

## 1957-68



# ..8. <br> CHAPTER -IV 

Second oiry Education.
Secondary schools.
4.1 Table No.4(1) Gives compar ative fipures of Secondary Schools classified accoridng to types of management for the years 1966-67 and 1967-68.

## Table No.4el

## Sec ondary Schools.

It can be seen from the above table that the total number of secondary schools increased from 1704 in 196567 to 1803 in 1967-68 and thus refistered an increase of 99. The numberof Government schools decreased hy 6 , owing to the policy of Goviernment to handover the management of Government schools to Private mamefement or Roards. (hut of 1803 secondary schools, 123 were multurpurpose schools. In addition to General Education various courses viz. Agriculture,, Hane Science, Canmerce and other technical subjects are taught in these schools.

## STUDENTS IN SECONDAPY SCHOOLS.

Fran 1965-66, primary stagie oevers standards $V$ to VII and secondary stege covers std. VIII to XI.

Tarle No.4.2 compares the mumbor of students enrolled in secondary schools as on tha 31st March of the year under report with that of the precendine year.

It will he seen from the athove that the number of studerte in serondery schools increased fran 63934 in 1966-67 to 681778, resulting in an incress of 42433.
4.3. The following table 4.3 gives the details of secondary schools in lural arans.
-28.

Table No. 4.3.
Secondary Schools in Rural Aroas

| Number of |
| :--- |
| Socondary Schools. | | Number of students |
| :--- |
| in secondary schools. | | Number of studonts per |
| :--- |
| school. |

During the year under report, out of in all 1803 secondary schools, 750 schools wore in urben area. The numbor of studnt students coming from rurn areas increased fram 2,07,905 in $1966-67$ to 2,54,942 in 1967-68, and thus an increase of 47,037 was recordod. The incronse during tha year is due to the fact that rural population has realizod the need for aducation and a number of secondery schools have boen atarted at various places. In urhan aroas, the number of students attending secondary schools was $4,31,440$ in 1966-67 which decreased to 4,26,838 in 191.7-68. Durine, the year average number of students attending secondary schools in urban areas was 543, while that in riral areas was 250. Whth the increase in facilities for secondary aducation in rural areas, the number of children from rur al areas attonding sodondary schools in the town is docreasing eradually.

## TEACPRRS IN SECONDARV SCHOOLS.

Teblo No.t. 4 gives information about tonchers in secondary schools. It will be seen that the total number of teachers in secondary schools incrman from 23, 734 in 1966-67 to 25021 in 1967-68, showine nn increase of 11*. The nvernoo numbor of pupils per teacher wns 27 during tho veer. Ond of 25,021 tochers, 18516 toachors woro trained. Thus the number of treind topehers incroasnd fram 16747 in $1966-67$ to 18516 durine the yoar ...inr ropart.

Exponditur on Secondary Education.
4.5. Tablo No.4.5 givos sourcowise expenditure on second ary Bducation durinf the yaar 1967-68.

Tahla No. 4.1
Socondary Schools.


$$
\cdots \text {...复...-30 }
$$

Table No. 4 C (2L
Nunber of students in jecondary inhocls.

| Manege nent |  |  | 1967-68 |  |  |  | Incrense ( + ) roresee ( - ) in number of stutarts in secondary schools. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For Boy | $\begin{aligned} & \text { For } \\ & \text { Gir } \end{aligned}$ | Total | $\begin{aligned} & \text { For } \\ & \text { Boys } \end{aligned}$ | For Girls | Totai | For Boys | $\begin{aligned} & \text { For } \\ & \text { Giris } \end{aligned}$ | Totel |
| Governnent | 74808 | 9156 | 43964 | 34785 | 93.31 | 44106 | -23 | $+165$ | +142 |
| Local Bodies. | 38927 | 6198 | 4.5125 | 4004.5 | 53.38 | 46.383 | +1118 | $+140$ | +12.8 |
| Private (aided) | 480212 | 65309 | 545421 | 515149 | 71707 | 5858.56 | +94987 | + 6499 | +41425 |
| Private(unaided) | 3034 | 1811 | 4825 | 2935 | 1.008 | 4443 | -99 | -293 | -292 |
|  | 556981 | 82764 | 6mopes | 592904 | 88874 | 681778 | +3592.3 | +6510 | +4243 |

$$
-31-
$$

Table No. 4 (4)

## Teachers in Jeorndary ishcols. 1367-68

| Management | Tctal No.of Teachers. |  |  | Total number of Trsiref. teachers. |  |  | jeer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | women | Tctal | Men | vonen | Totai |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Government Institutes. | 1376 | 312 | 1688. | 1100 | 278 | $\begin{aligned} & 1338 \\ & 2120 \end{aligned}$ | 26.1 |
| Local Bodies. | 1.113 | 248 | 1761 | 8.59 | 149 | 1508 | 26.3 |
| $\begin{aligned} & \text { Private } \\ & \text { Institutes(aidfd) } \end{aligned}$ | 17.529 | 2801 | 213,20 | 13215 | 2813 | 16028 | 27.5 |
| Private Institutes (minaided) | 171 | 71. | 242 | 104 | 38 | 143 | 18.3 |
| $\begin{aligned} & \text { Grand Totel } \\ & 1967-68 \end{aligned}$ | 20,589 | 44.22 | 25021 | 15278 | 32.88 | 29.16 | 27.2 |
| $\begin{aligned} & \text { Grand Total } \\ & 1966-67 \\ & G P \text { and-Tetef } \end{aligned}$ | 19517 | 4.317 | 238:31 | 13959 | 2888 | 16747 | 35.7 |
| $\begin{aligned} & \text { Increase }(+) \text { ) } \\ & \text { Decrease ( }) \end{aligned}$ | + 1072 | + 115 | +1187 | $+1419$ | +350 | +1769 | - |

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-32-
$$

.. 3 娍.
Table Ncher $4(5)$
Expenditure on Secendery Educetion.


## .. 4 ... <br> $-35$

SECONDAFY EDUCATION
19167-68

| Nams of the District | Imstitutions. | Students | Teachers. |
| :---: | :---: | :---: | :---: |
| 1. Ahmodabad | 232 | 1,36,608 | 4384 |
| 2. Anrell | 32 | 10,646 | 402 |
| 3. Kutch | 37 | 10,940 | 465 |
| 4. Kaira | 231 | 84, 348 | 3154 |
| 5. Jamnefar | 66 | 19,838 | 824 |
| 6. Junafadh | 79 | 24,778 | 908 |
| 7. Dangs | 2 | 345 | 14 |
| 8. Panchmahals | 102 | 33,103 | 1275 |
| 9. Ranaskantha | 39 | 9,821 | 374 |
| 10. Br oach | 99 | 28,649 | 1161 |
| 11. Bhamagar | 79 | 27,150 | 1038 |
| 12. Mehsana | 181 | 66,210 | 2456 |
| 13. Rajkot | 103 | 38,774 | 1455 |
| 14. Raroda | 154 | 62,318 | 2289 |
| 15. P 7 ancm | 101 | 454,264 | + |
| 16. Satarkantha | 101 | 30,407 | 1170 |
| 17. Surat | 105 | 40,536 | 1523 |
| 18. Surendranagar | 41 | 12,091 | 482 |
| 19. Gondhinafar | 19 | 3,952 | 166 |
| TOTAL : | 1803 | $6,81,778$ | 25021 |

## University Education

## Universitios.

5. During the year 1967-48, fivo statutory Universities viz.(1)
M.S. University, Baroda (2)) Gujarat University, Ahmedabad
(3) Sardar Patel Univarsityr, Vallabh Vidyanagar (4) Southern Gujarat University, surat and (5) Saurashtra University, Rajkot wore functioning. The S.N.D.T. Wemen's Univorsity has also boen recoenised by the State Government for the purpose of affiliating womn's collafes in the State. Bossides, the Gujarat Vidyapenth, Ahmedabad, was also functioning as deemed University.

During the yoar under report, block grant of rs. $63, \cdot 0,139$ wes paid to Universities in the State, as detailed helow :-

Name of the Univorsity. $\quad \frac{\mathrm{Gr} \text { ant paid. }}{\mathrm{Rs}_{5}}$.

1. M.S.Univorsity, Baroda 46,98,116
2. Sardar Patel University

Vallabh Vidyanagar. 11,24,000
3. Gujarat University, Ahmedabad 5,38,023

Moreovar, during the year under report, grant as detailed below Wes paid to new Univarsities for maintenance and establishnent.
4. Saurashtra University, Rajkot. 2,55,000
5. Southern Gujarat University, Surat.

$$
1,5 n, 000
$$

$$
4,05,000
$$

In adrition to the block grants to the Universities, s wayet: - grants of Re. 5, 02, $256 / \mathrm{men}$ sanctioned to M.S. University, Berede tcwards dearness.

Besides, during the year under report, Matching grants on recurring and non-recurring expenditure was paid to the Universitios, as shown below, for their devolopment schemes approved by the University grants commission.

## Name of the University.



1. M.S. Oniversity, Barorda.
2. Sardar Patel University, Vallabh Vidyanagar.
3. Gujarat University, Ahmedabad.

Grant paid. ------------

Rst 2,12,496

51,351
$1,37,950$

The following table pives the total expenditure on the statutory universitiss according to sources, for the year under report and the preceeding year :-

| Table N0.5 (2) |  |  |
| :---: | :---: | :---: |
| Source | 1966-67 | 1967-68 |
| Govornment Funds. | 70,67,237 | 80,80,538 |
| Recoipt from fens. | 98, 30,143 | 1,05,02,177 |
| Other sources. | 49,51,454 | 70,07,587 |
|  | 18,48,834 | 2,55,90,302 |

41 porcent of the direct expenditure in $1967-68$ was met with fron fees.

$$
\ldots 36 \ldots
$$

$$
\begin{aligned}
& -36- \\
& \ldots 34 . . .
\end{aligned}
$$

## Research Institutions.

5.2. During the year 1967-68, thare wors nine Rnsearch Institutions, and the total number of students thare under was 236 ( 147 men and 89 wamen).

The direct expenditure of the Kesearch Institations during the year under repcrt is show in the table below:-

TABLE NO. 5(3)

| Sour cos | 1966-67 | 1967-68 |
| :---: | :---: | :---: |
| Govarnment Funds | 7,85,609 | 23,87, 304 |
| Board Funds | 4,23,600 | 4,33,780 |
| Fees | 1,27,238 | 1,26,345 |
| Other sources | 2,68,356 | 3,64,440 |
| total | 16,04,803 | 33,11,953 |

Institutions and Students.
Table No.5(2) shows the comparative fifures of the number of Institutions for higher sducation and their intake during the year $1: 56-67$ and 1967-68.

## F Colleges for Genor 8 Education.

Arts end Science Colleges.
5.3 The total number of trts and Scionce Colleges increased from 114 in the preceding year to 118 during the year under report. The number of students increased from 72748 to 78527. However, the average number of students per cozloge rose from 638 in the orerenting vear to 465 in 1967-68. The total number of girls in these colteges was 22835 , which represents about 29.1 percont of the onrolment.

The expenditure on Arts and Science Colleges for the year under report is given below :-

56.2 percent of the total expenditure was met with from the fees.

## Vocational \& Spacial Cobleges.

5.4. The number of vocational and special colleges increased from 54 in 1966-67 to 57 at the end of the year under report. out of thest colleges, 5 were Enfineering Colleges. The number of students rose to 29,332 during the year 1967m68. The table No. 5(5) shows tho particulars of vocational colleges :-

Table No. 5 (5)

| Colleqes for | Cammerco Callseg | $L_{\text {aw }}$ Colleges. |  |
| :---: | :---: | :---: | :---: |
| General Esucotion. |  |  |  |
| Institutions. Students | Insti- Students | Institutions. | Students, |
| 142148 | 1915675 | 9 | 2964 |
| Enpinuering Colleges. | Other Vecational Colleges. | Total |  |
| ```Insti- Studonts. tutiens.``` | Institu- Students. tions. | Institutions. | Students. |
| 56757 | $7 \quad 1519$ | 54 | 29063 |

$$
\begin{aligned}
& .6 \\
& 3 \\
& 8
\end{aligned}
$$

The following table gives the expenditure on all
Vocational col loges during the pear under report :-

Tabla No. 5 (6)
Expenditure on Vecotional Collages.


Special Institutions
5.5. There were 3 Institutions for special education with 401 students during the year 1967w68, the particulars of which are given in table No.5(7). Expenditure on these Institutions by sources during the year under report is show in the table No. 5 (8).

## Table No. 5 (7)

## Enrolment in Institutions for Special Education.

Sr.No. College Enrolment.

| 1. Oriental Institute, Baroda | $132 *$ |  |
| :--- | :--- | :---: |
| 2. | Baroda Sanskrit Mahavidyalaya, <br> Rarodo. | 97 |
| 3. Leak Rharati, Sanosara | 172 |  |

* These students are registered with the Facultiv of Arts, Baroda.

Table No. 5(8)
Expenditure on Institution for Spaci el Education.


## Institutions for pigher Fducation 1962-68

Trone nf Institition.


> | $.0 \mathrm{ks} .$. |
| :--- |
| .4 ti |
| $-40-$ |
| Higher Education |
| $1967-68$ |


$\cdots 4 \neq .$.
$-41-$
Chapter-6
Treining of Teachors.
6.1. This is divided into three classes :-
(a) Training of secondary school teachers.
(b) Training of Primary school teachers.
(c) Training of other teachers.
(A) Secondary Teachers Training Institutions.

The following table shows the number of secondary teachers traininf institutiens affiliated to Universities and number of teachers trained therein during the year under report. The particulars of the three gradiate basic training colleges are also included in the said table.

## TARLE NO. $6(1)$

Secondary Teachers Training Institutims in 1967-68
Manacement Number of Number of teachers undor training.


There wore 14 training Instituions during the year under report. Out of them, there were Government Institutions and 11 were private. The number of trainees in these institutions increased from 1759 to 2148.

Higher Examingtion in Vocational Treining of Tenchors.
Universities are conducting M.Ed Examimetions partly by papors and partly by research. 'Ph.D Degree is awarded anly for research work. The number of teachers studying for M.Ed in1967-68 was 184. 102 stucionts were awarded M.Ed.Degree during the year.

## Diplema in Teaching.

Provision for conducting clesses for Diploma in teaching existid in the five Teaching Collegts affifiated to Sardar Patel University, Vallabh Vidyanqar M.S. Univarsity, Bar oda and Gujarat Univorsity, Ahmedehad. The number of students in tiose classes was 45 at the end of the year 1967-68.
( $R$ ) Training Colleges for Primary Teachors and Trainees.

In 1966-67, there were 39 Gevornment Basic Training Colleges In the state, of which 31 were for men and 8 for women. There was no chenge during 1967-68.

There were 39 racgenisod training collages run by private agencies Suring the previous y oar.

The following table shows the number of training colleges and the trainnes :-

Table No.6(2)
Primary Teachers Training Schools.
1967-68

| Management | Number of Institutions |  |  | Number of studentge. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For | Fer | Total | Fer | For | Total |
|  | Men | Nomen |  | Mon | Wenm |  |


| Government | 31 | 8 | 39 | 4992 | 1067 | 6059 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 13 | 26 | 39 | 1852 | 3249 | 5101 |
| $\begin{aligned} & \text { private } \\ & \text { in-aid. } \end{aligned}$ |  |  |  |  |  |  |
| Institutians TOTAL: | 44 | 34 | 78 | 6844 | 4316 | 11160 |

$\cdots+\ldots$
$-43-$

The following paras contain the details about training colleses for men ond womon separately.

Institutions (for men) and Trainees.
Table No. 6 (3) gives the comparative data about raining collerer for men during i 1966-67 and 1967-48.

## Tahle No.6(3)

Mrimary Teachers Training Schools (for man) (1967-68)

| $\mathrm{V}_{\text {far }}$ 1 | Number of Institutions. $2$ | Number of trainees. $3$ | Aver afe number of trainees per institution. 4 |
| :---: | :---: | :---: | :---: |
| 1946-67 | 44 | 6716 | 153 |
| 1967-68 | 44 | 6844 | 156 |

Expenditure : The total expenditure on training collapes for men increased from R. $21,23,640$ in 1966.67 to $25,54,000$ in $1967-68$ in the State. During the year under report, the amount spent by Govt. on training collepas for men was Rs. $16,31,100$, which represented arout 63.86 percent of the total expenditure. The following tahle rives expenditura for hoth the years.

## Tahle No. $\mathrm{K}(4)$

Table showing oxpenditure on the Training Colleges for men.

6. 8 Institutions (for wamen) and trainees.

The number of training colleges (for women) was 34 in 1967-68 and the number of trainees in these instituions wes 4316. Table No, 6(5) gives particulars of training institutions for wanen far years 1966-67 and 1967-68.

## Tahle No.6(5)

Primary Teachers Training Schools (for wanen)-1947-68.


| $1965-67$ | 34 | 4084181 | 129 |
| :--- | :--- | :--- | :--- |
| $1967-68$ | 34 | 4316 | 127 |

Expenditure : The expenditure on Training Institutions for wanen incroased from Ms. 1443628 in $1966-67$ to $1 s .16,25,542$ in 1967-68.

Government contribution in this respect was ahout As.4,71, 174 which reprasents ahout 28.99 percont of the total expenditure. Thie No.6(6) gives figures for hoth the years.

## Table No.6(6)

Expenditure on Primary Teachers Trainine Institutions (for women) 1967-68.


| 194ヶ-67 | 420268 | 534432 | 32113 | 456815 | 1443628 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} (29.11 \\ \text { parcent }) \end{gathered}$ | $\begin{gathered} (37.02 \\ \text { percent) } \end{gathered}$ | $\begin{gathered} (2.23 \\ \text { percent }) \end{gathered}$ | $\begin{aligned} & (31.65 \\ & \text { percent) } \end{aligned}$ | $\begin{aligned} & \text { (100 } \\ & \text { percent) } \end{aligned}$ |
| 19^7.68 | $\begin{gathered} 471174 \\ (28.99 \\ \text { percent) } \end{gathered}$ | $\begin{array}{r} 536425 \\ (33.00 \\ \text { percent }) \end{array}$ | $\begin{aligned} & 50554 \\ & (3.11 \\ & \text { percent) } \end{aligned}$ | $\begin{gathered} 567389 \\ (34.90 \\ \text { percent) } \end{gathered}$ | $\begin{gathered} 1625542 \\ (100 \\ \text { percent }) . \end{gathered}$ |

## 6. Trgining of other Teachers

Hindi Tepchers.
C. 10 The Directorato conducts four months' short term courses
for imparting training to Hindi teachers in primary schools.
Teachers deputed for training are given stipped Rs. 25/- per month. During the vear under report, one such class was conductod at the Government Rasic $\operatorname{Tr}$ aining Collepe for men at Raroda and 26 primary teachers wore given training.

Hindi Teachers 'Training Colloge has been openod by the Government of Gujarat, with the collaboration of the \&x crierat wxikxthrxek Vidvapith, Ahmedahad from June, 1962 under the contrally sponsorad scheme of the Governmont of India for Hindi education in Non-Hindi Speacking Statos. This colloge conducted the coursos of Hindi Shiksha Vinit and Hindi Shikshan Vishared during the year under, report. The number of trainees was 40 in each of the two courses.

## Pra-Primary Tr aining College.

6. 11 It will be seen from the following table No.6(7) that during the year under report, the number of Pro-Primary Training Colleges was 8 and the number of traineed in these institutions was 709.

The total expenditure on these institutions in 1957-68 was Rs, $1,88,687$, out of which an expenditure of Rs. 71,875 was borne by Government. The perticulars of these Institutions aro given in table No. $K(7)$.

Tahle NO.6(7)
Pro-Primary Trainine Schools-1967-68.

Item
Total

Number of Institutions.
8
Number of traineos -men wrysh


Number of Teachers . Men Wamen

$$
\begin{gathered}
.46 \ldots \\
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\end{gathered}
$$

## Direct Expenditurn.

$$
\begin{array}{lr}
\text { Fram Govt. Funds. } & 71,875 \\
\text { Fees. } & 70,748 \\
\text { Fram Other sources. } & 46,064 \\
& \\
& \text { TOTAL: } \\
& 1,88,687
\end{array}
$$

## CHAPTER -7

## Vocational and Spocial Education

## Commerciel Education:

7.1 - Commercial oducntion in this State is imparted through thres types of institutions:- Colloga of Commerce, Highschools of Commerce and Commercial Institutions. Colleges of Commerce are affiliated to Iniversities and they have four years course after the secondary stafe. Commercial schools and multipurpose schools provide a pre-vocational course of commercial education alongwith general education. The Commorcinl Institutions provide instruction in such courses as Shorthand, Ty owriting, Accountancy, Secretarial practice.

## Collerng of commerce.

7.2. During the year under report the total numbor of Cammorce Collegg in tha State increased from 16 to 19. At the ond of the year 1967-68, 15675 students wore studyine in these institutions. The following tahle gives the stetistics of these colleges fee for two consecutive yerrs.

Table No. 7.1
Numher of Institutions.

|  | $\frac{1966-67}{}$ | $1967-68$ |
| :--- | :---: | :---: |
| Government | 1 | 1 |
| Bon-Govirnment | 15 | 18 |

Wim or of students in Institutions:

| Gov rnment | 801 | 874 |
| :--- | ---: | ---: |
| Non-Government | 13662 | 14801 |

Direct Expenditure from the State Governmont Funds.:-

| Government Institutions | 172811 | 1,94,200 |
| :---: | :---: | :---: |
| Non-Government Institutions. | $\begin{aligned} & 808418 \\ & 8824 \end{aligned}$ | 2,81,732 |

## Schools of Commerce.

At the and of the year under report, number of secondery achools imparting educetion in commorcial subjects was 91.

## Institutions of Commerce.

7.4. The numher of such Institutions was 108 in 1967-68. 14908 randidatas a eared at the Gov rnm:t commercial Diploma and certificato exmminetions during the year 1967-68. Out of these 8142 were
candidates ammeclarad successful.

## Law Collopes.

7.5 Lew is being taught in colloges offiliated to the Universities. The following tahle gives the particulars of Law Colleges for the Year 1966min and 1967-68.

Table NO. 7(2)
Law Colloges.

| Number of Institutions. | $1966-67$ | $1947-68$ |
| :--- | :---: | :---: |
| Government | - | - |
| Non-Govramment | 9 | 9 |

Number of students in such Institutions.
Govt. Collsges
Non-Govornment Colloges
4634
2964

The total axpenditure an Lew Colleges was Rs, $6,05,326$ during 1967-48.

## Teachine of Music

7.6 During the voar under repory, there wore two institutions teaching Music and dancing at the Univorsiter Ievel:- Viz. the colloge of Indian Music, Dance and Dramatica at the M. S.Univarsity of Raroda and colloge of Music, Fajkot. The total onrolmont in thoso Institutions was 582 at the and of the pear. Total expenditure incurrad on these Institutions during the year undor report was As. $3,89,995$.

During the year under report, there wore 15 schools of Music and Denncing in the Stata. All those waro private institutions and Government expenditura by way of permenent grants to thoso institutions As. 80509.

The tota? number of students in these institutions was 1305.

Socirl Services.

### 7.7. Highor Institutions for Social Scienco.

Provision for the study of social scimees at an advanced level existed in the faculty of social work, M.S. University of Rarode. As a postmar aduate institution, this faculty offers a dogreo in social work. The curriculum consists of class-room work, firld work, and researchwork. The main emphasis is on practionl training and tis epticetion of theoretical knowledge in dev-to-day life.
7.8. At the end of the yoar under roport, tho number of students in the faculter of socisl work was 81.

Frculty of Home Science.
Maheraja Snysiirao Univorsity Farde.
7.9. The faculty providas xx a courso for four voars tendinp to the degrec in Homa Scionce and a further course for two yoars, loning to the post-graduate dngree in Home Scienco. Tho degree course of Home soinnce, iaz includes corit courso, for the firct ywo yoars which reauaints all students with different phases of Home Science.

## $-49$

The lest two yorrs onale the students to spocintise in thoir $\begin{aligned} & \text { an }\end{aligned}$ field of intorest. Four of the subjects are considerod principal subjects, viz. Food and Nutrition, Child Development, Home Menapoment and Hame Scienco. During this academic yoar, the total number of students increased fran 591 to 599. Posidns, in onr of the colleges affiliated to tho Gujarat University, there was provision for toaching of Home Science. At the secondery stago, Hano Scionco is ono of the subjocts taught in the multipurposo schools. During the rear under report, thore wero 24 multipurpose: schools tonching Homo Sci nee in tho stato.

## Highnr Rurn? Educrtion Institution.

Thero is anly onr such rural instituto in the Stero, Viz. Iok Pharati, Sanosara. This instituto is affiliatod to tho Notional Council for figher Rural Education of the Government of Indin. It prepares students for the three yoars Diplana in Rural Sorvices and two years cortificate course in Aericultural Science. In addition to these coursos, Lok Pharati, also runs a primery school, a basic torchers' training institution, Krishivid Course, a schame for quxiliary farms as well as oducational oxtension sorvice in nearby villnens. The institution also possosses an experimental and demonstretion ferm. Tho total number of students in the instituto तuring the yer under report was 172. The total exponditurn on this instituto amounter to Rs. $1,03,305$.

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$$

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$$

## Chapter-8

## Social Education.

8. 1 The social arucation in the State is reing conducter through fdult Education classes. Bofore 1967-68, Soriel Education classes and different rules were in foree in various parts of the stato. Viz. Saurashtra, Kutch and District of Gujerat in old Bamhay Stato. During the year undor roport, two now coursos, "Pr quah Shikshan Pravash" and "Prgudh Shikshan Parichaya' ware introducod throughout the state and the rules rofarding socinl erucption classes worn mado uniform thooughout the state with a viow to have a uniform courso of adult aducation through out the state and to make the proarame of socinl oducation consistont with the modorn social problems and also to enahln the now liter ates to obterin gainful omployment. nccording to new rules, it has been decided that the Pravegh-grade work should be honorary and the Government shall, in apprecietion pay 50 paiso prr edult acclered succossful to tho institution. It has al so been docided to gront ks. 5 /he as awerd to the worker per evory adult successful in Pricheya grade.

The following table gives comperative perticulars of the socirl Erucetion clesses for the years 1966-67 and 1967-68.

| Tyn- of G7.ss.s. | Number of classes. | Number of adults anmittor. | Number of Iitrate adults. |
| :---: | :---: | :---: | :---: |
|  | 1966-67 67-68 | $44-67 \quad 67-68$ | 1966-67 67-68 |

Pravosh
Grade.

| $M \subset n$ | 659 | 659 | 12244 | 14143 | 7674 | 7789 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



The foll wing tahle piwes the details of expenditure on these Social Education Classes :-

* Fram Gowernment

From Poarda
Rs. 26329
Rs. 74756
Fram other receipts
Rs. 3396
---.-...----
TOTAL : FS. 104481

## $-653$ <br> Chapter - 9 <br> Pryeical Education

office of the State Inspectar of Physicel Education.
9.1 This office functions fs on atteched office of the Dirctorate of Education. A class-II $\mathrm{G}_{\text {azetted }}$ officer heads this office, and 20 class -III Inspectors of physical education havo benn eppointor under him at the District lovel. Each of thoso 20 Inspectors has been allotted one district. Mohsana being a big district, two Inspectors have boen allotted to it, whilo ane Inspector warks in the office at the stato levol.

## Socondary Institutions.

9.2 In secondery schools of the State, Physical Education is a canpulsorv subjnct just like other subjects. tamenal a rule has been laid down that a student who fails in Physical Education subject for two successive years, should not be pramoted to highor class. The syllahus for Physical Education has been prescriber m the lines of syllabus prescrinod for the $\mathrm{Na}_{\mathrm{a}}$ tional Fitness corps of Cantral Government. This syllatus is made compulsory in all the secondary schools and Physical hincention Collefes of the Stato.

Standardwise pariods for this courso havo been proscribed as follows :-


In primery standards, dailv ane pariod is rllotted to Physicil Education. In training Institutions for Primery teachors also, physical oducation has been recognised as coo of the subjects for tho certificato and trainoes 'ave to completo the course prescribed for Physical Edurntion.

In training colleges, primary teachers are given traininf hy duly qualified trained teachers, so that they can impart training in this course to students of their schools adequately.

## Inspection

9.3 As mentioned above, the Inspectirs of Physical Education in the Districts attend to Physical Education work in the concerned District. This Inspector inspects the work of Physical Education in every seconder: school and training college of the district and gives $x$ proper guidance and is cues directions to remove the shortcomings noticed.

P] ay ground and equipment facilties.
9.4. The department has prescribed that each secondary school should have minimum one acre of Jand per 250 studnents adjoining the school premises. The prevailing position shows that ahout focy secondary schools in the State have got facilities of pay fr ounds and equipments. Some of the secondary schools have adequate equipments but are experiencing difficulties in respect of playgrounds.

## Medical Examination.

9.5. As per rules and reaulations of the department, each pupil is medically examined when admitted to the $\bar{z} \bar{z}$ school and $f$ again when he leaves the school. Thus, students in standards V, VIII and XI are examined. According to rules and repulations, this is done in each secondar school of the State. It is made compulsory for all the schools to maintain required information about the matter in prescribed forms and it is also ensuredthat follow-up wark regarding this is undertaken.

State Sports Festival.
9.6. Like the preceding year, this year also sports festivals were organised at the Taluka, District and State levels. The Eighth Sports Festival of Gujarat State was organiser at State Level on $2^{8 t}$ th, 29th, 30 th, 31 st December, 1967 in the fround of Shameldas College, Rhavnagar.

$$
\begin{aligned}
& .54 \\
& -54
\end{aligned}
$$

In this festival, about 2500 sportsmen from the various districts of tio Gujarat state, enthusiastically participatad.

## State Award Scheme :

9.7. To oularise those full-blooder youths males and femeles of Gujarat, who have enhanced the prestige of Gujarat national level and have earned a name for Gujarat by their adventurous activities ani : the fields of sports, the Gujarat State Sports Council has start $\ddot{\sim}$ State Award Scheme Spanosored by the State Government, during 1967-68. State awards were given to per sons who either individually or in teams secured first or second rank in the Sports Competition at the national Ievel. During this year (196? 2 ), 34 persons were given awards -Viz-27 for Khokho (Roys and Girls cambined) 4 for Malkhambh, 2 for Wresting, and 1 for Swimming Competition. During this year, Gujarat participated in the following competitions:-
(1) Shri Nerutkar Gold Cup Khokho
(2) AIl India Inter University Khokho Toummment.
(3) All India Malkhambh Competition.
(4) All India Wrestling Canpetition (open division)
(5) All India Autumn (Sharad) Sports Festival at School lovel.

Physical Training Institutions.
9.8. Durin the year under report, there were 6 physical training

Institutions in the State, for Certificate Courses in Physical Education, of which two were exclusively for women. There were two ingtitutions for Diploma in physical education, of which one was a co-educational institute. Thus there were in all 8 Institutions.

$$
-55-.542 \quad-56-
$$

During the year, 479 students appeared in the examing'sicn fr e orxtificzita course of physical education, out of whom 4 ht were declared successful. 54 students appeared for Diploma Course in physical education out $2 \times \mathrm{m}$ were declared successful.

During the rear, a seminar of teachers and principals of the Institutions was organised and syllabus, method of examination and.. educational problems were discussed therein.

## Regional Coaching Centre:

9.9. In order to raise the standard of sports and to onghie pupils to acquire skills thereat, a regional coaching centre has been established since 1963. The Centre is headed by a Class II gazetted Officer and under his direction, training is given by experts in different sports. During the year, training. camps for Wollay-ball, Foothall, Hockey, Cricket, Badminton and athletics were organised. Coaches have also been deputed to training institutions and secondary schools, wherever faasihle. During this year, the management of Tulip school of Cricket at Dorbandar was entrusted to Regional Coaching Centre. Notional Physical Fitness Drive.
9.10. In 1959-6n, Ministry of Education proposed to introduce National Physical Fitness Drip, with the object of giving chance to each individual to tact his physical efficiency and to reach the expected target so that a cortificate in this rafard may be received thy him. During the current year, persons exceeding the prescribed target took part in this drive. ie. during the year 1967-68 1,24,375 competitors participated, while during the previous Yer the number of porticipatents was 1,06,890. An increase in the number of comertitars show the proposed target emery year, proves that the National 'hysical Fitness Drive has become popular and hes proved to be auceassful. Training comps were organised for this scheme and six pormaneme contos wore handling the extension work of this activity. 9.11. This scheme has ben introduced since 1958. The following staff for lice N. $\mathrm{N} . \mathrm{C}$. at the State Level was provider in the State:-

1. Supprwisor $\quad .1$
2. Sr. ?.T.I. Gradomi - 1
3. Jr. J.T.I. Grado-1 - 10
4. Jr.PT.I. Grado-2

TOTAL: $-\frac{-73}{-85}$

In addition to this, a separato corps was also raised for this scheme by the Gentral Govarnment in this State. These Instructiors have rendered servico in different schools of this state.

## Scouting and Girl Buide :-

9.12. This department has recomisod the importance of scouting and pirls guide activities. Suggestions heve been made to develop these activitios in schools on a voluntary hasis. For dovolopnent of this activity, the office of the Indian Scating and girls guides has boen givan a grant 375 of the admissible expenditure. In all the Districts, necessary er ant has bean piven for scouts rally schome. During tho year, cne scout master canp and a girls guides cemp were arganised at Junagadh.

## Autumn and Wint er Moet.

9.13. Autumn meat and winter moct are arranged evary year by all India School Association. During the year under repert, the State teams were sont to Patiyala for Autum meet and to Udepur for wint meet.

In this sports festival sportsmen from Gujarat participated in the competitions for Football, Khokho, Swinming, Basketball, Table Tannis, Badminton, Hockey, Gymnestics, Athletics, Vollcy-ball etc.

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$$

## Chapter - 10 <br> Girls Education

10.1 In 1967-68, there were 2015 institutions devotod to education of girls. The following table gives figures of the institutions for the girls and their enroiment.

## Table No. 10.1

| Type | Numbor of Institutions. meant for Girls |  | Number of Girls <br> in all Institutions. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1966-67 | 1967-68 | 196ヶ67 | 1967-68 |
| University. | - | - | 280 | 446 |
| Kesearch Institutians. | - | - | 88 | 89 |
| Arts \&Science Conloges. | 13 | 13 | 20,935 | 22,885 |
| Vocational ac Special Collogos. | - | - | 1,925 | 2,198 |
| Secondary schools | 164 | 174 | 1,90,530 | 2,07,902 |
| Primery Schools | 1018 | 1005 | 11,19,567 | 11,60,409 |
| Sociel sducetion. | 688 | 670 | , 13,032 | 16,343 |
| Other Schools | 152 | 153 | 34,620 | 36,797 |
| Total : | 2035 | 2015 | 13,80,977 | 14,47,069 |

The following paras contain information regarding education of girls at different stages.
10. 2 In 1967-68, thare were in ell 31,92,978 students in primary schools out of wham 1160409 were girls. Thus, the percentage of - irls was 36. 34.

Out of the total number of 84014 primary teechers, 26058 were women teachers. The number of trained wonen teachers wes 19726, which mounts to 29.92 paroant of the total trainod teachers.

## Secondary Education.

Of the total enrolment of $6,81,778$ students in secondary schools in 1967-68, 207902 weregirls. Thus the porcentage of grils was 30.49 . Out of 25021 teachers, the number of women toachers was 4432 .

## Higher Education.

10.4 . 109860 stưents wern studying in institutions of higher education in 1967-68, out of whan 25,698 were girls. Thus tho percentago of girls was 20.3.

## Expenditure.

10.5. It $s$ is not possible to give accurato idea of the total oxpenditure incurred on oducation of girls and womon, as majority of the girls were studying in comedicational institutions.

The following tahle shows expenditure an institutions moant only for girls :-

Tablo No. 10(2)
1967-68

| Institutions for Higher Lid | ucation | Rs. $25,29,721$ |
| :---: | :---: | :---: |
| Secondary Schools |  | R.s. 1, 5359,109 |
| Primary Schools. |  | Rs. (0993,5530 |
| Social Fiucation Classos | . $\cdot$. | Rs. 63,844 |
| Cther Schools |  | Rs. $25,30,222$ |
|  | TOTAL : | Rs. 3, 86, 76,449 |

## Chapter- 11

## Other Murrigular Activitios.

11.1. In this chapter, it is proposed to give e brief account of those curricular activities of the department which have not been describod so far.

The activities are as under :-

A - Droprimary Education.
B - Vocational Guidance.
C - Studios in Oriental Languages.
E - ${ }^{*}$ hraries.
F - Encour apemant to Litoraturo.
G - Text Rooks.
H - N.C.C. and A.C.C.
I - Ashram Schools.
J - Mid- ${ }^{\text {ar }}$ Meals.
K - Scholarships.
L - Frawing and Craft Education.
M - State Institute of Education.

$$
: 689: 0^{6}
$$

## Pre-Primary Education.

11. The number of promprimary schools as on 31 st March, 1967 was 700 as shown in the following table and tho students enrolled wers 53652. At the end of the year undar report, the number of pr-ininry schools and students enrolled was 26 and 55887 respnctively.

Table No. 11(1)<br>Pre-Primgry Education



In $1967-68,183$ promprimary schools were run by $10 c a l$ bodies end romaining 643 schools wera run br private institutions. About 463 private pro-pr-imary schools wora given grants by the Directorate of Erucetion. This does not includo Ralwadis under the Social Welfare Depertmant. Of the total number of 55,887 students in pre-primary schools, 11,900 students were studying in schools under local bodies, while 32,219 were studying in private schools raceiving grants and 11763 in ingtitutions not recoivinggrent. The number of prowimery schools seems to be progressively incressing in rural areas rathor than that in urban area. It will be seen from tho table No.11(2) that there were 826 preprimery schools, of which 465 schoole were in rural $\varepsilon$ rea.

|  | Tab] | $\begin{aligned} & 2 . \because-61 \\ & \cdots 11(2) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| Pro-Prir | chools (196) | in Urben | 2l Areas. |
|  | Number of schools. | Numb.3r of students. | Aver age numbor of studonts per schools. |
| Urband Area | 361 | 30,394 | 84 |
| Rural Area | 465 | 25,493 | 55 |
| Total | 826 | 55,887 | 68 |

## Teachers.

The following tahle pivas particulars of teachers in pro-primary schools.

## Table No.11(3)

Teachers in To-Pringry Schools.

| Untra | od tanchars | Trained T | eachors. | Total | umber |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Men | 17 | Man | -184 | Man | - 201 |
| Waren | 523 | Wanen | - 689 | Women | -1212 |
| Total | 540 |  | 873 |  | 1413 |

It will bo soon fron the above tahle that the number of teachers in preprimnry schools was 1413. The number of trained teachars was 873 or 61 percent of the total stronpth. The percenteg. of women teachers wes 86.

Expenditurg.
Tha dirget expenditure on pre-primary schools incroased from Ro. $30,24,735$ in 196ん-67 to Rs. 32,41,789 in 1967-68. Its hreak-up by sources is piven in the teble be ow:-

$$
\begin{aligned}
& .62 . . \\
& . .63 . .
\end{aligned}
$$

## Table No. 11 (4)

## Expenditure on Pro-Primary Schools.

| Fource. | Expenditure $1966-67$ | Percentage to the total* | Expenditure 1967-68. | Porcentate 08 to the totel |
| :---: | :---: | :---: | :---: | :---: |
| ---*--* | $2 \mathrm{F-r}$ | $3-$ | $4^{----9}$ | $5$ |
| Gcvernment Fuads. | 2,07,791 | 6.86 | 1,79,788 | 5.54 |
| Local Poards. | 4,48,882 | 14.84 | 6,28,451 | 19.39 |
| Fers. | 8,13,498 | 26.90 | 8,99,878 | 27.76 |
| Other | 15,54,564 | 51.40 | 15,33,672 | 47.31 |
| TOTAL : | 30,24,735 | 100.00 | 32,41,789 | 100.00 |

It will be sean fram the above particulars that during the yoar 1966-67, 26.90 parcent of the expenditure on pro-primery schools was met from fees and share from the Govarnment funds was 6.86 percent, which $x$ is 27.76 percent and 5.54 percont respectively in 1967-68.

## Training Institutions.

Information about pro-primarr training institutions is given in Chapter VI- Training of Teachers.

## Vocational Guidance.

Vocational Guidance Rureau has come into existence right from the formetion of the Soparote State of Gujarat. The main functions of this Puraau arn as follows :-

1. To collect and dissminate information reparding study, troining and vocation.
2. Systamatic counseli ing with the help of psycholorical test.
3. To guide and encourage research scholars in problems of vocational guidance.

## ... 3 .... $-63-$

## Postal and Dorsonal Guidance.

During the year under report, the numbor of persons seaking educational and vocational information and guidance considaramy increased. During the year 1966-67, 2637 persons wore givan vocetional guidance personallv, while 4086 porsons were given postal guideree which number increased to 3134 and 5934 respectively during the year under report.

Counsolling with the help of psycholofical tests.
Fegults of 577 cancidatos were recordod through 8 tests, तuring the year under report.

Vocational Conferences.

Career conferences wers held at maroda, Pajkot, Ahmedamad Broach, Himatnagar, Bulsar, Arreli, Kathwada, Piplod etc, with the co-oparetion of verious institutions to make vocational and educational cuidance availano to students throughout the state.

## Vocationel Exhirntion.

For extensive disseminetion of vocational guidance information, 64 exhibitions were arrangod during the careor planning weok.

Vocetional Telks.
Juring the year 1967-68, mennorg of the institution visited 92 educational institutions for comorination and proparation of vorationel activity. Juring the visits, 65 talks ahout career planning wera held for the fuidance of students.

## Gareermastars ${ }^{\text {P Tr aining Class. }}$

Muring the academic year, Carsermasters' Tr aining Class was oreanised at Ahmedatar for trained teachers of secondary schools of all districts of Gujarat. 56 career teachers were trained in this 01 ass.

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\begin{aligned}
& \text { ••6t.. }-64- \\
& \text { During the year under report, Re-orientation classes wre } \\
& \text { arranged at Rajkot, Ahmedabad, Rhuj, Rhavmagar, Jarmagar, Kheralu, } \\
& \text { Tharad and Rajpipla. The principals and careerteachers of secondary } \\
& \text { schools of concerned district participated in this. }
\end{aligned}
$$

Parent's Day and Filmshows.

During the year, propremmes of paronts' Day and Film-shows were arranged to make the profrarmos for puidance services lively and useful. Film-shows wero arranged at $2^{8}$ places.

## Workines of school Counsellors.

During the yoar under report, school counsellers were appointed in multipurpose schools at Jemnagar, Abrama, Patan and Rajkot by tho Stata Government with a view to orfanise fuidance activity at school levol.

## Contrally S;onsornd Scheme

Undor this scheme, assistance of Rs. $25000 /$ - was grantod by the Govarnment of Irmir during the Fear undor roport. The Institutos purchased from this anount, equipnent like Pilm Projectors, Taporeorders, Filmstrip Projoctors, Charts etc.

## C. Oriontal Languagos Study

11. In 1967-68 there were 30 pathshelas for oriontal languages studios. The totel oxpenditure incurred on them was Rs.2,28,523, the State Govarnment's share baing fis. 1, 14,604,

There were two Institutions for higher studies in Sanskrit, viz. Oriontal. Institute, Baroda and Sanskrit Mahaviतyalaya, Paroda. The total axponditure on thom was Rs.2,45,179. During tho year under report, out of 44,260 students who appeared with riental Iangupges as a subject in S.S.C. Examination held in March, 1968 $2 h, 802$ students were declared successful. 43,889 students offered Sanskrit and 2,361 students offored Parsian and Arehic as subjects.


## Er Management of Libraries.

Office of the Curator of Libraries, Gujarat State came into existance with the formation of Gujarat Stato in 1960. Since thon, the said office has been functioning as an office suhordinate to the Diroctor of Education, Gujarat State. The functions of the said office are given in brief below:-
(1) To grant reconnition to public libraries.
(2) To eive arants to public Iibraries, to inspect them, to conduct litarary competitions etc.

At present there are 4181 public lihraries in the Gujarat state. The Curator of Libraries is assided by threa ${ }^{\text {assistant Gurators of }}$ Libraries. The offices of these Assistant Curators of Libraries are situated at Paroda, Ahmedahad and Rajkot. The Assistant Curator of Libraries at Baroda is in charee of Town Librarios Grade I and II and Mahila and Ral Pustakalavas in Six Districts Viz. Baroda, Broach, Pulsar, Surat, Pachmahals and Dangs. The Hesistant Gurator of Libraries, Ahmedethat Supervises such libraries in flve districts, viz: Ahmedabed Mehsena, Kaira, Sabrkantha, Ranaskantha and Gandhinagar, while the Assistant Murator of Libraries at Rejkot is in charge of seven districts, vin: Kutch, Jamnear, Phavnagar, Amreli, Junagadh and Rajkot.

## The State Contra] Ifibrary

Gujarat Vidyapith, Ahmedabad.

The Iibrary run by the Gujarat Yidyapith, Ahmedabad has been notien notifiac as the State Contral Library by the State Govornment from 4-11-1963 and it continued to work as such during the yaar under report. The progress of the working of the library is given in the followinf statem*ont :


$$
\begin{gathered}
. .56 . .-67 \\
. .68 . .
\end{gathered}
$$

(R) Total number of hooks received upto March 1968 under the Press and Registration of Rooks <

Act . 1867 .......... . 58209
Library Pooks.
88731

$$
1,46,540
$$

Under the Press and Registration of Dooks Act, 1867 the Iibrary racoives two copies of hooks of each Ianguafe printed in the Gujerat State.

## Circulation of books:

| $\begin{aligned} & \mathrm{Sr} . \\ & \text { No. } \end{aligned}$ | Lenguape | No. of Pooks circulatod. |
| :---: | :---: | :---: |
| 1. | Gujarati | 51071 |
| 2. | English | 12289 |
| 3. | Hindi | 11632 |
| 4. | Marathi | 43 |
| 5. | Others | 182 |

TOTAL :
75217

Out of in all 427 pariodicals roceived in 1967-68, 207 were recoived as gifts and 219 subscribed for.

Mombers mrolled.
During the yenr. under report the minimum ahd maximum streneth of members of tho library was 3100 and 3740 resuectively. puring the vear under report annual rrent of Rs. $68861 /-$ was santetioned to this linrery.

Under tho Pross and Refistration of Rooks Act, 1847, printors In the rujarat state are required to sond one copy of all the newspapers printed by thom to tho Gurator of Libraries. nccordingly, most
of the printers reqularly gend coples of newspabers printom ry them to the said office.

## Central Iibrary, Brade.

The Central Library, Paroda has following sections:
(1) Reading room
(2) Rook-I anding. section.
(3) Refərence Section
(4) Children's iection.
(5) Women's Section
(6) Readinf Circle
(7) Office.

An exponditure of Rs.1,02,631 was incurred on the library during the year under report. An idea of the progress of the library can he had from the following statements.
A. Rook Stock.


R. Rooks recoived ditp upto March 68 und ar the Press and Refistration of Dooks

$$
\text { Act, } 1867 \ldots \ldots 4245
$$



$$
. .69 . .
$$

Circugation of Rooks.

| $\mathrm{Sr}$ No. | Section | Total No. of books issuod. | No. of Pooks issued daily. | Aver are number of readers per day. |
| :---: | :---: | :---: | :---: | :---: |
|  | Lending Section | 135598 | 472 | 236 |
| 2. | Women's Section | 13877 | 64 | 32 |
| 3. | $\begin{aligned} & \text { Childron's } \\ & \text { Soction. } \end{aligned}$ | 46104 | 182 | 91 |
|  | Reference Soction. | 5500 | 20 | 15 |
|  | TOTAL : | 201079 | 738 | 374 |

## Mombers onr oll $\theta$ d.

| Sr.No. Snction | No. of members <br> as on $31-3-67$. <br> as an members Incroase. <br> $31-3-68$. |
| :--- | :--- |

1. General Snction $3431 \quad 3672$
2. Women's Section

152
168 16
3. Childrones Snction
$832 \quad 890$ 58
4. Referenco Soction315

The Contral Library, Paroda is a Covernment run free public Iibrary and the members have not to subscribe for issue of books to tham.

Priodicezs Subscrihad for.:


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& . . \pi . .
\end{aligned}
$$

About 700 readors visit the linrary daily. Under the re:s ma Registration of Rooks Act, 1867 this library also continued to recaivo one copy of sach book printed in Gujarat State 1 rrespective of its Ianguage.

Gujarat State has undertaken the ropspansibility of publising the monthly bibliofraphy of Gujarati books available in the National Lihrery, Galcutta. This wark has been assifned to the Contrel Library, Paroda. During the year undor report such monthly biblioreaphies upto March '67 were published by the said Ilbrary.

## Government Librarios.

In addition to the Central Library, Paroda the Government -tun libraries are as under :-

1. Gotegorv of Lihrary.

Government Public Librarios. Govornment Public Libraries ( for woman)

Integrator Iibrary Service.

Number 10

2

2
-14

2/- In adतition to this, the Government have allotted mobile Jinraries with staff and vehicles to the Distaict Panchayat Education Committees of the respective districts in the fivo districts of Rajkot Division. They are managed by the District Education Committeas.

## Numher of Rooks and Expenditure.

During the year under repart, expenditure incurred on books and reading material for the above 14 Government Libraries came to Rs. 27369. At the and of the year, there were in all 282687 books in these Iibraries.


Circulation of books (Renders).
Readers of these Ilbrarios had taken on loan 423171 books for roading during the yoar. on an average 4856 readors por day visited the reading rooms of these libraries.

The accompanying statement pives details of other libraries of varicus categories receiving Government grent.

$$
. .73 \cdot 0 \quad \text {..7. } \quad \text { ar } \quad-72
$$

Stotement shrwing oarticulars of libraries receiving grant exclיding village lirrorifs and the Cfntrol Librory.



Village Libraries.

In addition to the above mentioned various categories of Iibraries thare were 3925 village libraries during the yoar under report and total grant of Rs. 262788 was given to them: The details rofarding distreict wise number of these Iibraries and grants rivon to them are as under :-


| 1. | Brozch |  | 397 | 15408 |
| :---: | :---: | :---: | :---: | :---: |
| 2. | Mehsana |  | 884 | 97000 |
| 3. | Kaira |  | 390 | 11000 |
| 4. | Amreli |  | 138 | 12626 |
| 5. | Kutch |  | 9 | - |
| 6. | Panchmahals |  | 249 | 10449 |
| 7. | Panaskantha |  | 152 | 7214 |
| 8. | Sabarkentha |  | 125 | 7435 |
| 9. | Paroda |  | 776 | 61953 |
| 10. | Almedahad |  | 63 | 3000 |
| 11. | Rhavnerar |  | 46 | 3700 |
| 12. | Surat |  | 347 | 19515 |
| 13. | Jamnagar |  | - | - |
| 14. | Rulser |  | 227 | 9000 |
| 15. | Sur andranagar |  | - | - |
| 16. | Rajkot. |  | 32 | - |
| 17. | Junaradh |  | 3 | 200 |
| 18. | Denss |  | - | - |
| 19. | Gandhinagar |  | 37 | 4288 |
|  |  | TOTAL : | 3925 | 262788 |

.. 3 访.
..76. -74-
In addition, the following ton villages were given specis Erant of Rs. $1000 /$ each for starting new village librarios. In all, prant of is. $10,000 /-$ was given.


## Trained staff

Trained staff is one of the pre-requisites for libraries. So far only few lihraries have trained librarians. As ugual, Lihrarians ${ }^{\text {a }}$ Training Glass was organised fram 4-5-67 to 7-6-67, hy the Gujarat Pustakalava Mandal, Ahrnedabar. The Gurator of Libr aries conducted Examinetion of the trainees and out of 174 candidates who appeared in the examination 8 were declared successful.

## Library Association.

During the yaar under report, the rujarat Pustakalaya Mandal, Ahmedgra was recornised by the Government. This mandal was given a grant of Rs. $3364 /-$ during the year under report. The Mandal conducted a trainine class for likrarians and propagated through out the State for the library activities thr ough 'Pracharakas' and had several seminars at District and Taluka Places.

A seminar of Iibrarians of leading public likrarias and rerermant ratras s. In the whole of the State was organised by the Stata at Kalol in Mehsana Distric. It was inaugurated by the Joint Nirector of Education, Gujarat State. An exptan.....n of Rs. 515 was incurred, for the purpose.

## Patrongge to Iiterature.

With a view to provide ancour agement to literature, every year certain amount is provided in the budget or the seme is reappropriated from other funds. The amount is utilized for piving State patrorage to authors by purchasing copies of hooks which are useful from educstional nointe of view. The nurchase is penerally restricter to books which are解 have prohibitive prices. The books thus purchased by way of State aid are distributed amonst Government Institutions and in special cases among non-Gevarnment oducational Institutions, Lihraries and research institutions. During the year ase under report, Government assistance was not availarle for purchase of books undor the screme.

Other hooks and mafazines, e+c. of academic interst were also hroupht to the notice of the Government and non-Government Institutions under the department.

## New Syl1 abus.

During the year under report steps were taken to finalise now srillakus for std. I to IV.

## Fncourngement to Children's Litorature.

For fiving encourafement to children's Iiteratur ${ }^{\text {g }}$, Govarnment had appointed uncer tha chairmanghip of the Directar of Education a Gontral Comittee for children's literature concisting of members inter asted in children's a Ifer'ature. The catelopues of existing hooks were prepared and distributed fres of charge to all diveational Institutions and Iibraries of the State. The work of oreparing pictures of animals for puhlishing picturebooks was completed durine the rear 1966-67. Tho Committoe had also prepared somy nursery rhymes ('Ral Jodakna") and the work of printing the books of jursery rhymes wos completed during the year under report.
** of technical or special nature and whose buyers are rather rare or which have

## G. Text Books.

## Text Rooks in Primary and Secondary Schools

Under the Banbay Primary Education Act, 1947, and the Rules made thersunder, the power of prescribing toxt books for primary schools has been vested in Government and no books othar then those sanctioned by the Government or the Directar of Eduration can be toupht in any Government or Government recornised primary school. Secondary schools in Gujarat Stato are also required to use sanctioned text hooks. To assist the Director of Education in deciding the question of sanctioninf books to be used in schools, school Rook Cormittees consisting of official and non-official members had bocn constitutod for Gujarati, English, Hindi, Urdu , Matathi and Sinchi. For fixing the prices of books a price fixation comittee was constituted consisting of two officials and two non-officials and a Secretary to he appointed by the Director of Education. Provision has also been made for representation to the Dirsetor of Education by authors and publishers against the rejection of their books by the School Rook Committoes.

The Readers (Vachanmala) in Cujarati prepared depertmentally by a Special Committee consisting of educrtionist-writers are traght in Std. IIV. Ral-pothi and Vachanmaln (The Primers and Readers) in Cujarati puhiishod hy privete publishers aro taught in Stds I-IV in Primary schools undor the District Education Conmittees end School Roards.

The Ex-Saur ashtra Government hat appointed a Comittoe consistinc of officials and non-officials for selection of taxt books for primary and secondary schools in Sourashtra. The Directar of Education, Saurashtra was a momber of $t$ a Committon. The Chairman of the Committse was elactor. The Committon formulated a plen for its working. Rooks were got reviewed by three porsons from a secret list of experts drawn from Head Mastras and Sonior Tenchers directily associated with the teachine work. Tho final selection was made by tale Comitteo on the

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\end{aligned}
$$

busis
thens of these reviews. Text books prescribed hy the committoe are in use since 1955-56 and are continued even during tho vear under report. The ex-Saur ashtra Government havo also publsished Rherati Vachanmala series, book I to IV. These are the only text books prescribed for Stds. I to IV in all the primary schools in the Sarashtra ragion. The work of revising this series was entrustod to a Committoe appointed by Governnent and the text hooks so rovicui by it are in use at present.

The $x$ Text Rook Committee appointed by the former Chief Commissioner of Kutch prescribed books for primary and socondary schools and theso books were in use in all Government and non-Government schools in Kutch ropion. Rooks prepared by the Committee were sanctioned in June ' 56 nad were continued to be taught during the year under raport. The Departmental Gujarati Primers and Roaders, Pook I to IV punilis' ed by the Government of Pombry were taught in Stds. I to IV of primary schools in Kutch prior to reorganisation of State and the same position continued during the year under report.

The numprer of mooks roceived for considoration and sanction of the Director of Education are as under :-

## Tablo $\mathrm{NO}_{4} 14$ (6)

Information rogarding books received for consideration and sanction during the yoar 1967-68.


Annuel Report of the N.C.C. for the rear 1967-68.

1. During the year under report, training, undor Netional Gadot Corps was compulsory for all able-bodied malo studonts in colloros. In this vear, period of training was rovised from three years to two years. So the number of cadets decreased. Total numher of cadets was 39,413. National Cadet Corps activity was voluntery for girls students studying in colleges and boys and girls studying in schools. The total number of girl cadets in the colleges was 2,966 and that of hoy and girl cadets in the schools was 21,338 and 2,236 respectively.
2. During the year the N.C.C. training was made compulsory for two yoars only instead of three. So N.C.C. was reconstituted and reorgenised and two units were closod.

During the year a Junior Division Troop of the N.C.C. was started in the SainikSchool.
3. The strongth of cadets in the annual training camps was satisfactory, 37 annual training camps wore held 432 NCC Officers and 14,510 cadets.
4. During the year 116 persons wero deputed for pre-comission training for the post of NCO Officors. 85 NCC Officers wore doputod for refernsher courses.
5. During the year an oxponditure of about Rso $43,69,054 /-$ was incurred on N.C.C.

## Ashram Schools 1967-68

The scheme of Ashram Schools was intraduced from 1953-54 to offectively solve the problem of education among the childron of the scheduled castes, scheruled trihes, Namadic and Denotified tribes. Ashram schools are rosidontial institutions, whersin children aro provided with free lodring andhoarding. They are given Bhasic oducrtion. These institutions aro generally run by voluntary egencies and they are paid frant at ahout 100 percent on admissihle expenditure.

At the end of tio mar 1966-67, the number of Ashram Schools in the State was 101 which increaseu + 110 at the end of the year undor report. The details of the Ashram Schoo1s are given in the following table:-



There is a spacial officer for Ashram Schools at State level for proper manafement and for providing nacessary guidance to the Ashram Schools. His office is stationed at surat. Ashram Shala Officer is entrusted with the wark of inspection etc. of Ashram Schools.

## MId-day Moal.

11.27 : The state Government sterted in 1965-66, the Mid-dar Meal. Schome with tha comoperation of the 'CARE', in certain solected primary schools of talukes in all districts of the state (Except $D_{\text {angs }}$ ) selected hy the Nistrict Educ ation Committees. In tho heqinning 2,00,000 children wers covered under this scheme. Ynder this scheme additional 7,500 children of Raroda district were covered and thus as 15,000 children wore to he riven this henofit, tit it was decided to covar 2,15,0חn childron in tho Districts of the state. In addition, 40,000 shildren of the primary schools of the Ahmedahad Municipel Corporation ontinuad to receive this benofit.


Food-stuffs i.n. milk powdor, flour or hroken whoat and oil requirnd for implementing the said soheme are being transported upto Romhay port as a free gift from 'CARE'. Iresh odible proparations aro prepared in the schools from this food-stuff and are served to childron. Children studying in Ahmedahad Municipal Schools are served with milk only.

Rosponsibility of propor implamentation of the said scheme rests with Taluka Panchayats. The Taluka Developnent Officers are required to collect public contribution (6) Rs. 2 por year per child for requisite primary necessities viz. spices, fuel, cooks etc. for preparing edibles from food-stuff. Arrangement have boen made to collect additional amount, if necessary, from the people or from the Panchayat fund.

Tho expenditure in respect of implomentation of the A
in the primary schools of the Ahmedahad Municipal Corporation is horne by the Corporation.

Thore is a separate unit for mid-day meal scheme in the Directorate of Education, taking necessary action in respect of manapement and suporvision of the said schemo at Stato lovel.

Far implomentation of the scheme provision of Rs. $10,80,000$ was made in the budget. Estimates for the year 1967-68, which included expenditure on the staff at State level, administrative charges of the ${ }^{\prime} \mathrm{C} A R E E^{\prime}$ institution, expenditure an staff appointod on district ns ell as taluka levels, rent for godoms, transport charges for food-stuff fron Rombay port to godown, railway freight, truck fare otc.

During the year under repor;, the honeficiaries were mostly children of primary schools in iackward or economically backward areas.

The mid-day meal schome introduced in Dnngs district by the State Government was continued during the year.

## Scholorships and Educational facilitios.

1. Froe studentships to econ onf cinjly hackward students.
2. Undor this scheme, those studont $s$ whose guardians' or paronts' annuel income does not exceod Rs. 900 are given froe studentships for hipher oducationand those whose guardians' or parents' annual incomo does not axceed hs. 1200 are given free studentships in secondery schools. Besides, students whose paronts or guardians have 4 childron and whoso annual income doas not exceed "lis. 1800 and in whose case more than one child receive highor education or study in secondery schools, half free studentships are given to each such child.

The number of studen $s$ who availed of the said scheme during the pracording two yoars, is given in the following tables:-


2/- Educational concessions to the children of political sufforers.
Scholarships, stipends, and finencial assistance for hooks have hom rivan since 1963-64 to childron whosn narents articipabd and aif suffirad in the National movement for indopendence. The number of studnats whonofition and exponditure incurred are as under :

| Yoar | Number of students. Financial Scholarship Total |
| ---: | :--- |
| Assistance by way | assistance |
| of stipend books. |  |
| or fees. |  |


| $1966-67$ | 458 |  | 458 | 450 | 400 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $1967-68$ | 329 |  | 400 | 1129 |  |
| $1966-67$ | Rs. 84353 | Rs. 15947 | Rs. | 41254 | Rs. 142554 |
| $1967-68$ | Rs. 103934.74 | Rs. 21307.77 | Rs. | 48314.79 | Rs. 173607.30 |

Educational facilities to the Children of Goldsmiths.
This schame has been in oxistonco since 1963-64. Under this scheme fraships, book-grant etc. are given to tho children of poldsmiths. The details for the year 1966-67 and 1967-68 aro as under :-

| Year. Numher of students benefitor. |  |
| :--- | :--- |
| $1966-67$ | 1651 |
| $1967-68$ | 470 |

## Educational faciltios to children of ropatriatos from Durma:

Under this schamo aducational facilitios have beon given as undor in the last two years.


## Open merit fron ships to students studving in nan-Govt, 0 olloges.

Undor thit scheme every year 833 frenships are awarded in non-Govt. collepes. Students whose parents' or ouardians' annual income does ust not excond Rs. 3,6m/- are piven henefit of this scheme. Each collops imparting hichor aducetion in Arts, Science, Camorce and Law hes a committre to decide phout this frooships and this committoe selncts the students for awarding these frenships. Under this scheme exponditure of ks. $2,35,742$ and hs. $2,58,680$ was incurred in the year 1966-67 and 1967-68 raspoctivoly.

$$
\begin{aligned}
& \cdots \operatorname{con}_{0} \cdot 83- \\
& \text { Inter = Stat Schol archips. }
\end{aligned}
$$

This schme was initiatad by ha Gajarat State from 1963-64.
Undor this geheme, students doniciled in Gujarat but pursuing higher aducation in other statos are oligible for the soid schciarships. The तetalls of the scheme are as undor :-

| Year | Number of students hennfited. | Bxpendituro. |
| :--- | :---: | :---: |
| $1966-57$ | 25 | 28600 |
| $1967-68$ | 26 | 30800 |

Scholarships awarded for hirhor oricetion.


National Scholarships/National Loan Scholarships/ Scholarships for Trachars ${ }^{\prime}$ Children.
-.-.....-..-. -

These are centraly sponsornd schem:s and are boing implamented nt Stete lovel.

| Name of scholarship | $\mathrm{Y}_{\text {anr }}$ | Numher of students. | Expendituro. |
| :---: | :---: | :---: | :---: |
| 1. Nationel Scholarships | 1966-67 | 924 | 4,10,657 |
|  | 1967-63 | 857 | 5,51,400 |
| 2. National Ioan schotarships | $\begin{aligned} & 1966-67 \\ & 1967-68 \end{aligned}$ | $\begin{aligned} & 3062 \\ & 3736 \end{aligned}$ | $\begin{aligned} & 19,19,185 \\ & 23,33,000 \end{aligned}$ |
| 3. Scholorships for Toachors' Miliron. | 1965-67 | 65 | 87,762 |
|  | 1967-68 | 80 | 1,07,387.50 |

## .85: - $-84-$ <br> Drawing and Crafts Educrtion <br> Drawing Grade Examinction.

In wake of the establishment of the State Examination Roard the office has to deal with some administretive work rolating to Drewing Grade Examinations and higher examinations. Inspoctor for Drawing and Orafto- work gives technical advice and assistance for these Examinations.

During the year ander reportig the Inspoctor for Dreawing and Craftwork and the Assistant Inspector inspeeter and visited 152 sch $\infty$ ls and 6 D.T.C. training colleges in tho state. puring, Inspection m, necessary instructions and guidance wore given to the schools.

During the year under report there wero 6 D.T.C. Art Contres in the Stata. G.N. Kalavidyalara is an art college in itself. Painting, sculpture, commercinl art, photogr aphy, pottery and Patic work courses are taught in the institution.
puring the yoar thare was a courses rovision conmittoo for rovision of the courses of painting, sculpture and commercial art.

The following tahle shows the number of students who appered and woro declared successful in the oxpmination for painting and other examination.


Examination. Number of students who Number of students who passed. appear ed.


State Institute of Education.
State Institute of Education in Gujarat has completed four years in March, 1968. During these four years, State Institute of Education has contributed in a variety of ways towards raising the standard of education.

Training Programmes.
During the year under report, 4 classes, each of four weeks- 2 classes for inspectors and 2 classes fer teachers of training colleges- were conducted. Trainees were imparted training in the subjects of new methods of education, new value and new concepts etc.


Group Centres.
Under this scheme, teachers of each centre meet atleast four times a year. During the year more than 1500 meatings were held. Nearly 5000 schools were cevered by it.

## Study and Research Work.

During the year under repart, research wark was undertaken on 9 different subjects of education. In Mehsana district survey of women education was undertaken and its report was prepared during the year under report.

## CHAPTER - 12

## DEDARTMFNT OF TECHNICAL EDUCATION

## 1. Set Up :

1.1. Pricr th 1948, administration of technical education was partially under the contral of the Director of ducation and partly under the Director of Industries. Technical education being an important aspect of education and in order that it may be assigned the requisite priority for speody industrialization of the Country, a separato department was established from June, 1348.
1.2. On Rifurcation of the former R mbay State, the state of Gujarat started the office of the Department of Technical Education at Ahmodab:iA from 1-5-60 and undertook activities of engineering, industrial andvocational education.
1.3. The Administrative Head of technical education has been desienated as the Director of Pechnical Education. He is assisted by five officers in Gujarat Education Service Glass -I and by sevon officers in C.F.S., Glass -II.
1.4 The following three councils have been constitutod by the Govornment to assist the Directorate of Technicel Education.
(a) The State Council Technical Education.
(b) The State Vecational Training council.
(c) The State Apprenticeship Council
1.5. The State Technical Edtcation Gouncil prescribos Diplama and Certificate Courses in the State undortakes the work of holding examinations and ether allied matters and also advises the state Government in matters cennected thorewith.
1.6. The activities of the State Vccational Training Council and the State Apprenticeship Council are corslated to those of the respective National Councils and they advise the State Government in matters pertaining to the respective trainings.

## 2. Types of Education :

2.1 Type of education are es under :
(1) Collepes
(a) Postmeraduate
(b) Graduate.
(2) Polytechnics
(a) far boys and girls who have passed the S.S.C.E.
Diplama Courses.
(3) Secondary
(a) Technical Schools Educational Institutions.
(b) Juniar Technical Schools.
(4) Orafts Tr aining Institutos -
(a) Training Masses for different types of trades. Certificate Course. (b) Tailoring classes for women.
(5) Training Institutes (a) Industrial Training Classes. for artisens required in industries.
(6) Miscellaneous activities.
(a) Grant of scholarships.
(b) Grants to nom-Government Institutos, etc.

3. Details of Institutes and Courses.

### 3.1. Post-Graduate Courses.

Post -Graduate courses are conducted at three Engineering Colleges in the State (viz. at Ahmedablad, Anand and Parada): There are 17 different courses, Total inteke capecity is 120.

### 3.2. Graduate Courses:

Graduate courses are conducted at five different colleges in the State (v:z. Ahmedabad, Anand, Morvi, Baroda and Surat). Provision for nine different courses have been made (viz. Civil, Mechanical, Electrical, Chemical Engineering, Textile Technoloyy, Textile Engineerinf, Architecture, Electronics and metallurgy). Total inteke capacity is 1600.

In addition there is a Pharmacer College in Ahmedabad with intake capacity of 75. A sohool of Architecture is situated in Ahmedabad and its intake capacity is 30.

## 3.3. polvtech nics

Diplana Courses are conducted at 16 different institutes viz. 3 at Ahmodahad, Patan, Mosvi, Rajkot-2, Rhavagar, Porhander, Adipur Nohad, Paroda, Surat, Propch, Rulsar and Vallabh Vidyanagar (Anand).

Ingtruction in 11 difforent courses viz. Givil, Mechanical, Flectrical. Radio, Sound, Autamohile, Metalurgy, Textile manufacture, Textile chemistry, textile technolopy, Pharmacy are provided in these Polytechnics. Total intake capacity of these institutes is 2995.

Part-time Diplema Courses in Civil, Mechanical and Elactrical Tneinnering are conducted at Ahmedabad and Barodr. Their inteke capecity is 200.

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capacity is 200.

There are two polytechnics for girls, one each at shmedabad and Surat in the State, which provide for the following three courses Viz. (1) Sacreterial practice in business correspondonce and stenor aphy; (2) Electronics and Radio and (3) Architscture Assistantship. These two institutes have a total intake capecity of 180.

### 3.4 Technical Schools:

The number of multipurpose and technical schools in the state (including those with technical courses) was 41 in 1947-68. 11092 students were studyinf in these schools. New technical schools were startod frem June 1965 at Dhoraji and Rulser. In most of the Caftres where there are Government-run technical schoole students from the Iocal schools join to learn technical suhjects for thoir S. S. ©. Examintion.

## Junior Technical Schools.

At Vallahh Vidyanarar, there is a Junior Technical School with on intake capcity of 60 students. Fran $1966-67$ technical schools were startad at Rhamagar and Kadi, oach with an intake capacity of 60 . Thus thore ere threo Junior Technical schools in the State with total intake capecity of 180 students.

### 3.5. Orafts Training.

In the State there are 171 institutes giving training in various suhjects. These institutos impart training in different subjects to hoys and girls. In 1967-68 there wers 171 institutes. Out of these, 2249 students were under training in 48 institutes and 2510 sirl students were under training in the tailorinf classes in the remoining 123 institutes.

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In addition te this, part-time classes of two years' duration for 100 workers, for increasing technical knowledfe of industrial workers have been started at Ahmedabad. Part-time classes have also been started at Rajkot, in which 20 students are piven training.

In pursuance of the provisions of the Apprenticeship Act,1961, 1196 trainees were undergoing lang and short term training in different factorios. The above industrial training is arfanged with the collahoration of the Government of India and this type of training is heing imparted on a uniform pattern throughout the country.

### 3.7. Review Table.

The following figures for $1967-68$ would show at a glance to what extent the facilities avallable at different levels of technical education have been availed of.
Caterory of

Institute: | Insti- |
| :--- |
| Intes. |

$. .0 n .$.
$.940-90$

### 3.6 Industrial Tr aining Cemtres.

In the State there are 18 Industrial Training Centres at the following places :-

| (1) Ahmedabad | (2) Adipur |
| :--- | ---: |
| (3) Raroda | (4) Junagadh |
| (5) Dohad | (6) Godhra |
| (7) Jamnagar | (8) Rajkot. |
| (9) Surat | (10) Rhamagar |
| (11) Surendranagar | (12) Palanpur |
| (13) Amreli | (14) Modasa |
| (15) Visnagar | (18) Gondal. |
| (17) Ankleshvar |  |

In the above institutes, treinees were continuously trained for one and one and a half year and given implant training for six months. In 1967-68 the in take capacity of 18 industrial training ingtitutes was 5584. Training was imparted in the following different trades:-
(1) Dlacksmithy
(2) Carpentry
(3) Tock and Watch repatring (\$)
Drantaman-Mechanic
(5) Trafteraan Civil
(5) Electrician
(7) Wiectroplater
(8) Fitter
(9) Grinder
(10) Mechanic-Instruments
(11) Mochanic -I.C. …
(12) Motor Mechanic
(13) Wachinist
(14) Moulder
(15) Dattern Maker
(16) Painter
(17) Iumber
(18) Radio Machanic
(19) Refrigeration Mechanic (20) Surveyor
(21) Sheet Metal Worker (22) Tool Maker
(23) Turner
(24) Welder (fes and Electric)
(25) Wireman
(26) Footwear
(27) Tailoring \& Cutting
(28) Kneeting with hand and machine.


## 5. Miscellanecus Activities.

5.1. In addition to this, the Directorate looks after the work of awarding various scholarshipis. In all 9 scholarships ara being sanctioned to students of Covermment for technical courses not provided in the Stati. For that purpose, an amount of Ps. 120 per month is sanctioned for Craduate coursess and Rs. 75 per month for Diploma Courses.
5.2 Non-Governmert institutions are fiven grants suhject to the Girant-in-aid Code Rules..

