

FIFTH ALL INDIA EDUCATIONAL SURVEY

1986

DISTRICT REPORT

DISTRICT BHIWANI



5455022

370-783

BHI-F

DISTRICT EDUCATION OFFICE BHIWANI

(District Survey Unit)

FIFTH ALL INDIA EDUCATIONAL SURVEY

REPORT: BHIWANI DISTRICT

DISTRICT: SURVEY CELL

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PREFACE

Like previous educational surveys, Government of India has been making efforts to assess the achievements, requirements, draw back and outputs of School Education in so far as provision of basic facilities are concerned. In continuation of previous educational surveys, this is the fifth of its own kind.

The District Survey Officers have been assigned this challenging task which is in the National interest. It began in April 1987 and the survey work was completed in December 1987 i.e. a record time of nine months inspite of many odds. A brief description of the process followed during the survey is mentioned in chapter-I of this report.

The District-wise reports will enable the District-education officers, Sub-divisional education officers, Block education officers and other educationists to apprise of the basic information regarding educational developments in the district. Besides this The District authorities will be receiving the facts to provide the basic facilities and requirements in educational institutions and I hope this will facilitate the process in the respective districts.

The consolidated picture of education structure of District Bhiwani has been elaborated in the chapter I-VI of part -I and factual data in thirty tables in Part -II of this report. It is hoped that the report will be studied by the concern so as to evolve a satisfactory system of supplies and disposals to meet the deficiencies faced by educational institutions. I hope this report will assist District Level education planners and research scholars.

I appreciate the efforts made by District Survey unit to accomplish this challenging task well in time.

District Education Officer,
Bhiwani.

ACKNOWLEDGEMENTS

Fifth All India Educational Survey in District Bhiwani was successfully performed within the specific period with great level of accuracy. This was largely due to the aspirations and guidance given by worthy Dr. Sarwan Kumar, State Survey Officer Haryana, Chandigarh. His deep understanding of both concept and practical aspects of Survey, complete identification and the dedication has been a living example to all the District Survey Officers and the district Survey cell. His sympathetic and considerate view about problems and polite but firm handling of difficult situations made him an ideal Captain of survey team. I am, therefore, very much indebted to him for showing the right direction in steering the Survey work through difficult stages.

A large share of credit goes to District Education Officer Ch. Suraj Lall and next Ch. Kirpal Singh who helped the District Survey Unit with full vigour and enthusiasm. I am really grateful to him for his time by co-operation in this work of National interest. I must also acknowledge with gratitude the active help and co-operation extended by State Survey Unit at all the levels and good-will shown by the people working at the Survey Unit at Chandigarh with special mention to Shri D.K. Malhotra, Assistant State Survey Officer.

For massive Co-operation of the actual Survey, the whole district Bhiwani has been divided into eight CD-blocks and not educational blocks. Block education Officers were CD-block Survey Officers and in fact they were the pivot of this survey work. They helped me to get the actual data from the field. The information in various forms was collected, checked and tabulated by

All CD-Block Education Officers worked sincerely and completed The Survey work in assigned time. I convey my appreciation to all CD-Block Education Officers for timely completion of the Survey work and Co-operation shown to me during my field work. The district tabulation work was done by Shri Parveen Kumar (Science Master Govt. M/s Haroda) I am really thankful to all those teachers who devoted their useful time to complete this survey work. All the Heads of the Institutions who owe thanks from me for sending timely and exact information needed in the national work.

DISTRICT SURVEY OFFICER

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CHAPTER-I

INTRODUCTION

1.1.1 General information:

The present Bhiwani district comprises of of tehsils of Bhiwani, Bwani Khera, Dadri and loharu. This district was created in 1972 vide Haryana Government Notification No. 6050-E(IV)-72/45723 dated 22nd December 1972. At the time of 1971 census, the two tehsils of Bhiwani and Loharu were the part of Hissar District and the tehsil Dadri was the part of Mahendergarh district. The tehsil of Bawani Khera was created on 21st December 1972 and now consists of 43 villages and one town Bawani Khera. Tehsil Bhiwani has 120 villages and one town Bhiwani. Tehsil Dadri has 166 villages and one town Charkhi Dadri, where as tehsil Loharu has 114 villages and a town Loharu.

With a population of 9,20,052 as per census in 1981, Bhiwani district ranks ninth in the state with 7.12% of total population. Being 5,099 square kilometre, in area, it occupies 11.53% of the total area and ranks second (area-wise) in the state.

The district lies between 28° 22' and 29° 4' 35" North Latitude and 75° 28' and 76° 28' 45" East Longitude. The district is flanked by the districts of Hissar, Rohtak and Mahendergarh on its North, East and South respectively.

1.1.2 Population:- As per 1981 census, the population of Bhiwani District was 9,20,052 which include 4,84,702 males and 4,35,350 females comparative population with respect to state is show below:-

<u>Area</u>	<u>Population</u>		
	<u>Male</u>	<u>Female</u>	<u>Total</u>
State Haryana	6,909,938	6,012,680	12,922,618
Bhiwani Destrict	484,702	435,350	920,052

Population in Rural area & Urban area in the district Bhiwani and the State Haryana is shown below:-

	<u>Rural</u>		
State Haryana	5,380,966	4,714,265	10,095,231
Bhiwani Distt:	405,001	367,682	772,683

	<u>Urban</u>		
State Haryana	1,528,982	1,298,415	2,877,337
Bhiwani Distt:	79,701	67,668	147,369

1.1.3 Derisity of Population: Haryana state is not thickly populated state. Density of population is 292 per km. Bhiwani district is not so thickly populated as compared to the State. Derisity of population in Bhiwani district is 180 per kilometer. Most of the area is sandy and habitations are scattered.

1.1.4 Literacy Rate;- District Bhiwani is educationally backward. Literacy rate is lesser as compared to state, literacy rate is as under (as per census record of 1981)

	<u>State</u>	<u>District</u>
Male	48.20%	48.13%
Female	22.27%	16.30%
Persons	36.14%	33.07%

This information rejects that female education lacks behind the male education in this district

Literacy rate for towns of Bhiwani District is as under.

तालिका

<u>Towns</u>	<u>Literacy rate</u>
Bawani Khera	36.89%
Bhiwani	53.52%
Charkhi Dadri	54.71%
Loharu	35.24%
<hr/>	
Total	51.54%

1.1.5 Level of Industrialisation:- Due to its geographical condition district Bhiwani is far behind in industries as compared to other districts. There is a large cement factory in Charkhi Dadri which is run under the control of Cement Corporation of India, a Govt. of India undertaking. It feeds not only Haryana state but also the neighbouring states. Raw material is made available from the nearby areas. Tosham has many small

scale industries dealing in stone crushers & stone dust. There is a big Textile mill at Bhiwani, a vegetable oil mill and a big Spirining mill at Bhiwani. Due to fewer number of industries in the district job opportunities for skilled or unskilled workers are also lesser. So most of the population has to depend upon agriculture or govt. jobs.

1.1.6 Agricultural Development: Other than nature juhu canal and Indira Canal are two main sources of irrigation in the district. Water level under the earth is more deeper than 100 feet. So the crops depend on rain. Some progressive farmers use water sprinklers for irrigation. Wheat, Bajra, Joiar, and sarson are the main ~~xxxxxxxxxxxxxxx~~ crops of this district. Due to shortage of water and uneven sandy land vegetable production is fewer. Poor agricultural resources is the main reason of the poverty of the people of this district.

1.2.1. Fifth All India Educational Survey:

Fifth all India Education Survey was conducted by N.C.E.R.T. New Delhi in the year 1987. In this state Haryana, this task was entrusted upon Dr. Sarwan Kumar HES-I and a survey cell was established under his supervision & kind control. Director School Education Sh. Ravindra Jakhoo I.A.S. appointed District Survey officers in each district to supervise the survey work. Shri S.D.Khanna was appointed as District Survey Officer Bhiwani, under the direct control of District Education Officer.

1.2.2 All the information and factual data regarding Fifth All India Educational Survey was to be collected on the base date 30.9.86, ^{So, 30.9.86} was the reference date of Survey work in this state. School information form (S.I.F.), Village Information form (V.I.F) and Urban Information form (U.I.F) were the main instruments. These questionnaires were supplied by NCERT to collect a comprehensive information regarding Schools, Villages and Urban area of the district.

A brief description of these questionnaires is as under—

(a) S.I.F. was used to collect information about a school, its area, its management building, furniture, boundary wall, students, teachers, ancillary facilities of games, play-grounds, book-bank, library and laboratory etc. Number of students, boys or girls, enrolled in various classes/sex-wise/Scheduled Caste-wise. Facilities of Pre-Primary/balwadi/Anganwadi in Primary Schools etc.

(b) V.I.F. was provided with the questions to collect various information about the village. It contained questions regarding the size (population) of the village percentage of Scheduled Caste/Scheduled Tribe, male, female, stages of the school available in that village, distance of higher level schooling from the village, Number of Non-formal Education Centres, Adult education Centres, functional literacy centres available in that village, Number of habitations in a village and distance of each habitation from the school/schools available in that village etc.

(c) U.I.F. was used to collect information regarding the town, its population, number of institutions availa-

ble, population in Slum area of the town, number of non-formal Education Centres, Adult education centres, schools for disabled, pre-primary education centres available in the urban area etc.

1.3. Training of District Survey Officers:-

A training of All District Education Officers District Survey Officers and block Education Officers at district Headquarter was organised at S.C.E.R.T. Gurgaon from 8.4.87 to 10.4.87. A detailed discussion regarding S.I.F, U.I.F. and V.I.F was under taken by a team of Survey Cell from N.C.E.R.T. and State survey Officer Dr Sarwan Kumar. Survey material was issued there for each district.

1.4 Training of CD-Block Education Officers:

All CD-Block Education Officers along with two senior masters/teachers were called for further training regarding proper and correct information to be filled in the S.I.F, V.I.F and U.I.F. Since the facts are to be collected from the field, the training of CD-Block Education Officers was of much importance. This training was completed with three days i.e. from 20.4.87 to 22.4.87. State Survey Officer & his team headed this training.

1.5 Training of Head of the Institutions:

Heads of High Schools and Senior Secondary schools were further trained by District Survey Officer of Sub-Division level to ensure that these questionnaires are filled up correctly within the specified period. After completion of S.I.F, V.I.F and U.I.F, these forms were collected by CD-Block Education Officers.

Sample checking of these forms was done by State Survey Officer. As per instructions from N.C.E.R.T. District Survey Officer made thorough Checking of each S.I.F, V.I.F and U.I.F.

1.6. Tabulation:- When the data was collected from the field, the next stage was tabulation of data. Tabulation work was more or less a technical job. At first stage, tabulation was to be done at Block-level, than it was done in a very comprehensive form at District level.

1.6.1 Training of District Survey Officers for tabulation:- A training for tabulation of saw data was organised by N.C.E.R.T. team and State Survey Unit from 22-6-87 to 26-6-87 at S.C.E.R.T. institute at Gurgaon. It was an exhaustive and Comprehensive training. Preformas for tabulation of data at Block-Level and at District Level were supplied by State Survey Cell.

1.6.2 Training of CD-Block Education Officer for tabulation: After the training of District Survey Officers for tabulation work CD-Block Education Officers of four districts Rohtak, Bhiwani, Hissar, and Jind were given training at Bhiwani in the month of August. The delay of this training was due to Assembly Elections in the State. A period of six weeks was allotted to complete the tabulation work at Block levels. Tabulation work was completed by the end of October 1987.

1.6.3 District Level Tabulation Work:-

In the month of November 1987, tabulation work at District Level began. District tabulation team was a very small one. Only one science master Sh. Parveek Kumar of govt. Middle School Haroda(Bhiwani) and Sh. Zile Singh computer clerk helped District Level. A Survey team from N.C.E.R.T. New Delhi along with State Survey team made a sample checking of two blocks This work was done at District Education Officer's office at Rohtak. A brief & comprehensive description of the survey is mentioned in the following Chapters of this report.

CHAPTER-II

-9-

PRIMARY EDUCATION

2.1

District Bhiwani Consists of 495 habitations with a population of 914871. Out of 495 habitations 466 have the facility of Primary school/sections. A population of 897,359 is being served with Primary Sections facilities in their the habitation. This indicates that 98% of the Total population is availing the Primary schooling within habitation. Bhiwani CD-Block has 58 habitations and 100% of these habitations enjoy the facility of Primary Education with in itself. Dadri-I and Siwani CD-Blocks of this district have 99% of habitation which avail such facilities with in it selves. Only Dadhra block is such where 67 habitations out of 33 are availing the Primary Education facility within habitation.

Out of 495 habitations, the children of 16 habitations have to walk upto a 0.5 km of distance for primary Education. This is only 1.3% of the total population of rural area of this district. There are 7 habitations, consisting of a population of 4597, which have Primary Education facility upto a walking distance 0.6 km to 1.0 km. Only 2 habitation are served with this facility from 1.1 km to 1.5 km walking distance. There are 3 habitations of Loharu block and 1 habitatin of Siwani CD-Block where the Children have to walk a distance of 1.6 km to 2.0 km. There four habitations of 618 which is 0.15% of the total population in the rural area. The Children of 99.35% of total population of rural area have to walk upto 1.0 km of distance to

~~XXXXXXXX~~

avail Primary Education in this district. (Reference- see table no. 1 of Part-II of the report)

2.2. As per norm of the Primary Education Facility 100% habitations of the blocks of Bhiwani, Badhra, Bawani-Khera, Dadri-I, Dadri-II, and Tosham of this district are provided with pry. schools/sections. Only Loharu and Siwani blocks are having one habitation each where Primary school has been proposed. 822 population of one habitation of Loharu block and 326 people of one habitation of ~~Loharu block~~ Siwani CD-block do not have any Primary School/Section up to a walking distance of 1.0 km. These habitations have been proposed for a Primary School/Sections which comes under the requisite norm of 300 population & above in a habitation.

Loharu CD-block has maximum member of habitation (84 in number) as compared to lowest no. of habitations in Bawani-Khera CD-block but the population of Bawani-Khera block is 13 9810, which is the highest among all the blocks of this district. There are 33 habitations of this district having population less than 300 but they are served with Primary Schools/Sections upto a walking distance of 1.0 km. Though these habitations do not fulfil the criterion of a minimum population of 300. For reference see Table 2 & 3 of Part-II of this report.

2.3 Villages of this district have been classified according to their population and percentage of Scheduled Caste. There are 29 villages having a population of 5000 or more. All these village are served with Primary School or Primary section. Out of these 29 villages 25 Villages have S.C.population upto 25%

population between 25% -50%. Following classification will show the villages having various S.C.population and having Primary Schools/section --

Population of Villager	0%	No. of Villages			
		Having % of Schdduled Caste			
		Upto 25%	26-50%	51-75%	76% &More
5000 & above	--	25	4	--	--
2000-4999	--	88	8	1	--
1000-1999	1	121	15	3	1
500-999	4	58	10	1	2
400-499	2	8	--	--	--
300-399	2	7	--	--	--
Below 300	4	5	--	1	2

There are five villages having more than 75% S.C.population and all these villages are served with Primary section. Out of seven villages having 51-75% Schedule Caste population, 6 Villages are served with Primary Schools/Sections. There are nineteen villages where there is no scheduled Caste population. of these nineteen villages thirleen are served with Primary Schools/sections. For reference see Table No. 7 of Part-II.

2.4 There are 306 government Primary Schools in Rural area. Two hundred sixty seven are Co-educational, thirty eight are exclusively for girls and one govt. Primary School is for boys only. There is no local body, Private aided or Private un-aided School in Rural area this district. Where as in Urban area there are 25 govt. Primary Schools. Eighteen of those are Co-educational, 3 for girls and 4 are boys Primary schools.

There are six Private-aided and three are private Un-aided govt. Primary School in Urban area. Thus out of a total of 340 Primary Schools in this district 291 are Co-educational, 43 are for girls and 6 are for boys only. See Table-No. 8 of Part II

2.5 In Rural area Gram Panchyats have actively Collected money and most of the school building for Primary Schools have been construc by their efforts. Still there are many Primary schools which are run in rented building or some are without building. Special mention to this effect has been made in the Mini Sruvey report also.

Out of 306 govt. Primary Schools in Rural area 7 are housed in open space. These schools are either attached to middle Schools or High Schools. There is no room to seat any of ~~all~~ classes of these schools. 291 govt. Primary schools in Rural area have pukka building and 8 govt, Primary Schools have partly Pukka-Building. Most of the schools have not enough rooms to seat all the classes.

In urban area there are 25 Primary schools out of these 25 primary schools 5 schools have partly Pukka Building and 20 Primary Schools have Pukka building.

There are 9 Private schools and all the schools have Pukka buildings. Private Primary schools have better accomodation as compared to govt. Primary schools. Table 9 of survey report gives a clear picture of position of buildings of primary schools.

2.6 Position of number of instructional rooms available in Rural and Urban Primary schools is quite different. Out of 306 govt. primary schools in rural area of this district seven schools are without roof and all the classes of these seven schools sit in the open. Where as only one Primary Schools out of 34 Primary ~~in~~ Schools in Urban area is without any instructional room.

Sixteen rural Primary Schools and two Urban Primary Schools have more than 10 instructional rooms. There are sixteen rural and five urban Primary Schools which

have only one instructional rooms, though these schools have more than 200 children on roll. These schools need more accomodation to seat the students. There are two Primary Schools of Badhra C-D block and five Primary Schools of Dadri-I block which have no instructional room. Dadri-II block has also one Primary School without an instructional room. Loharu and Siwani CD-blocks have five Primary Schools with only single instructional room for their classes. Bhiwani CD-block has four Primary schools with only single instructional room where as Bawani Khera and Gosham CD-blocks have 2 Primary Schools each with a single instructional rooms.

Out of a total of 340 Primary Schools in the district 58 Primary Schools have three instructional rooms and 65 Primary Schools have four instructional rooms with than. For reference see Table No. 11 of Part II of the survey report.

2.7 As discussed in Para 2.6 of this report 78% of Primary schools need rooms to accomodate their children. The demand shown by various Primary Schools according to their requirement for additional rooms has been shown in the following table:-

<u>Number of rooms required</u>	<u>No. of Rural Primary Schools</u>	<u>No. of Urban Primary Schools.</u>	<u>Total</u>
Nil	30	13	43
I	7	--	7
2	108	2	110
3	76	2	78
4	31	5	36
5	16	5	21
6-7	3	3	6
8-9	1	3	4
10-11	--	1	1
12 & above	--	--	--
Total	306	34	340

The above table shows that percentage of Schools requiring more accomodation belongs to Rural area. Twenty seven Primary Schools require more than five in-

have only one instructional rooms, though these schools have more than 200 children on roll. These schools need more accomodation to seat the students. There are two Primary Schools of Badhra C-D block and five Primary Schools of Dadri-I block which have no instructional room. Dadri-II block has also one Primary School without an instructional room. Loharu and Siwani CD-blocks have five Primary Schools with only single instructional room for their classes. Bhiwani CD-block has four Primary schools with only single instructional room where as Bawani Khera and Wosham CD-blocks have 2 Primary Schools each with a single instructional rooms.

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Nil	30	13	43
I	21	--	21
2	108	2	110
3	70	2	72
4	31	5	36
5	16	5	21
6-7	3	3	6
8-9	1	3	4
10-11	--	1	1
12 & above	--	--	--
Total	308	34	340

The above table shows that percentage of Schools requiring more accomodation belongs to Rural area. Twenty seven Primary Schools require more than five in-

structional rooms. There are 110 Primary Schools which need 2 rooms, this figure tops the tally shown above. For detailed information see Table No. 12 of the Part II of this report.

2.8 Block board is an essential teaching aid a room without a black board is just like a room in a house. Out of 340 Primary Schools in the district having 1917 sections only 541 sections without black boards. This is 28% of total sections in the Primary Schools. 106 sections in Primary schools are having unusable black-boards. Thus there are 1270 sections which are having black-boards in their class rooms. (For reference see Table No. 13 of part-II)

In Bhiwani CD-block, there are 367 sections in Primary Schools and 115 sections are without black boards. In Loharu block there are 61 Primary Schools which have 421 sections (both in rural and urban areas). Out of these 421 sections, 164 sections have no black-board. Siwani block has 46 Primary Schools with 242 sections. Out of these 242 sections 110 sections are without black board.

In urban area 34 Primary schools have 250 sections and out of these 250 sections 188 sections have usable black boards where as there are 1667 sections in 306 Primary Schools in rural area. 1082 Out of 1667 sections have usable black boards.

2.9 Facilities of drinking water, Urinals Lavatory, Medical Check up and vaccination etc are much better in urban area as compared to rural area. Number of Pry. Schools in rural area are without drinking water facility which is basic need of life. Following table given a comparative study of these facilities in rural & urban areas:-

Area	Num-ber of Pry. Sch-ools	Dri-inking water	Schools having facility for				
			Urinal	Sepe- rate Urin-als for girls	Lava- tory	Medi- cal Check Up	Vacch- Natory Inoccu- lation
Rural	306	179	79	28	15	68	131

Urban	34	29	24	16	23	22	20
Total	349	208	103	44	38	99	151

2.10 In Bhiwani district there are four Pry. Schools in rural area there are 25 Primary schools having single teacher. Loharu block has fourteen Primary Schools with only one teacher on roll. In Dadri-I, Dadri-II and Siwani ~~xxx~~ blocks there are three Primary Schools in each ~~xxx~~ block which have one teacher. One hundred and forty five Primary Schools of this district have two teachers while 70 Primary schools have three teachers. Tosham and Badhra blocks of this district have all the Primary Schools having atleast two teachers. Pupil-Teacher ratio in Primary schools is thus 80:1 which is just double the prescribed norm.

2.11 There are 1581 teachers engaged in Primary Schools/ Sections, of which 981 are ~~xxxxxxxxxxxxxxxxxxxx~~ male teachers and 600 are female teachers. Maximum number of teachers are Matriculate trained. There are 7 male and 7 female post graduate trained teachers are also teaching at Primary stage in this district 43 higher secondary/Inter/PUC qualified and trained teachers are posted in various Primary Schools. 30 graduate & trained teachers are posted in Primary sections/schools in rural area of this district only 4 male and 5 female Middle ~~xxxx~~ trained teachers are working in Primary schools.

2.12 In this district total child population in the age group of 6 to 11 years is 128614 which includes ~~28~~ 77628 boys and 50986 girls. Out of this child population, there are 68783 boys and 43008 girls are enrolled in classes I-V in Rural area. In urban area, 8845 boys and 7978 girls are on roll in the classes I-V.

In the age group of 6 to 14, 13122 boys and 9154 girls, belonging to Scheduled Caste, are enrolled in the Classes I to V, in rural area. Where as in urban area, 1890 boys and 1537 girls belonging to Schedule Caste ~~is~~ were on roll in the classes I-V.

Thus, in rural area 19.07% boys and 21.8% girls in the age groups 6 to 11 belong to Scheduled Caste.

2.13 On the basis of statistical data collected from the S.I.F., V.I.F and U.I.F different indicators of educational development have been worked out. These are:

- (a) Age specific Enrolment Ratio
- (b) Gross-Enrolment Ratio
- (c) Pupil-Teacher Ratio
- (d) Percentage of girls

(a) Age specific Enrollment Ratio indicates the ratio of enrolment of boys and girls in different age-groups to the total population of boys and girls in that age-group. This ratio has been calculated separately for boys and girls for different age groups. In district Bhiwan Age Specific Enrolment Ratio for different age groups is as under:-

<u>Area</u>	<u>Boys</u>	<u>Girls</u>	<u>Total</u>
Rural	86.40	87.22	86.71
Urban	61.74	54.23	58.17
Total	83.06	81.08	82.27

(b) Gross-Enrolment Ratio indicates the ratio of particular age group (Boys or Girls), the number

children enrolled to the classes I-V to the total child population (boys/girls) in that age group. Thus the Gross-Enrolment ratio (Rural/Boys) in the age group 6 to below 11 years

$$= \frac{\text{Enrolment of boys in class I-V}}{\text{Population of boys in age group 6 to 11 (Rural)}} \times 100$$

In this district Gross Enrolment Ratio in the class I-V is 90.07% and in the class VI-VIII is 61.04%. Thus percentage of drop-outs from Primary Stage to ~~Upper~~ ^U Primary stage (Middle Stage) can be noted.

(c) Pupil-Teacher Ratio indicates the number of children allotted to a teacher at different stages. According to the norm this ratio is 40:I but in this district the ratio obtained from various data comes to be 60:I in rural area and 40:I in Urban area at Primary stage. For reference see Table 32 (C) of Part II. From the figures it indicates that pupil Teacher Ratio in Rural area is greater than that of urban area. More teachers are required at Primary Stage in this district.

(d) Percentage of Girls:- This indicates the percentage of the ratio of number of girls enrolled in Primary Section to the Total enrolment in Primary Sections. Percentage of girls in this district has been shown in the following table.

Area	Percentage of girls in	
	Class I-V	Class VI-VIII
Rural	38.47%	24.48%
Urban	47.58%	37.48%
Total	39.58%	28.49%

This also indicates that percentage of girls enroled in Primary Sections/Schools in Rural area is fewer than that of urban area:.

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CHAPTER -III

UPPER PRIMARY EDUCATION

3.1 Out of 495 habitations in this district 202 habitations enjoy the facility of upper Primary Schools/sections within the habitations. These 202 habitations serve this facility to 620156 people within the habitations which is 67.78% of the total population of the Rural area of this district. Children of forty nine habitations have to walk up to a distance of 1.0 km for upper Primary Education. 87 habitations are getting this facility within 1.1 to 1.3 kms which comes up to be 17.57% of the total population. There are 79 habitations which have this facility beyond 3 kms. Thus 84% of total population get the facility of upper Primary Education within a distance of 3 kms.

Analysing it block-wise it has been noticed that Bhiwani, Dadri-II and Tosham blocks serve the upper Primary Education within 3 km of distance. No child, belonging to these blocks, has to walk for upper Primary Education beyond 3 kms of distance. Twenty habitations of Siwani CD-block followed by 8 habitations of Badhra and 7 habitations of Loharu CD-blocks are unserved with this facility within 3 kms of distance. 19% population of Loharu block and 22% population of Siwani blocks are unserved with upper Primary school/sections.

3.2 According to the Criterion of proposing an upper Primary School/Section, there exist 33 habitations out of a total of 495 habitations which have propo-

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sed for a upper Primary School or Section. Maximum number of proposed upper Primary Schools belongs to Siwani block. There are 12 habitations of Siwani block which have been proposed with a upper Primary School/section. Badhza block has 10 such habitations which comes under the Criterion for having a Upper Primary School. Tosham block has fine habitations in which upper Primary school have been proposed.

There are 439 habitations of this district served with existing upper Primary Schools/Sections. These habitations serve this facility to the population of 849263 of rural area. Thirty three proposed upper Primary schools will serve a population of 49940. There are sixteen habitations left unserved with upper primary schools /Section as they do not come under the Criterion for a upper Primary School. Bhiwani block, Bawani Khera, Dadri-II and Loharu CD blocks have one habitation each proposed for a upper school/Section.

3.3 Out of 443 villages in Bhiwani District, 29 Villages are having more than 5000 population. There are 25 village which have 0.25% schedule caste amongst these 29 villages. Remaining four villages have Schedule caste population between 26.50%. Out of these 29 villages 23 are served with upper Primary Schools/Sections.

126 villages have their population between 2000 and 4999. There are 116 villages having Schedule Caste percentage upto 25. 8 villages have 26-50% Schedule caste population and two villages have more than 50%

50% Schedule Caste population.

There are 168 villages having population more than 1000 & less than 1999. Out of these 168 villages 146 villages have schedule caste population upto 25% and there are 38 villages which have facility for upper primary stage with in the village. There are 17 villages which have 26-50% schedule Caste population and 5 of these 17 villages have upper primary schools.

Eighty five villages are having population ranging between 500 and 999. Out of these 85 villages, There are 5 village which have no Schedule Caste population and none of them is having upper Primary school/section There are 66 villages out of these 85 villages which have 0.25% of Schedule Caste and four villages have upper Primary Schools. Number of villages having 26-50% of Schedule Caste is eleven and only one village is having upper primary stage.

Only 35 villages are such which have less than 499 of population. There are 13 village out of these 35 villages, which have no Schedule Caste population where as there are 3 villages having more than 50% Schedule Caste population none of these 3 villages is served with upper Primary stage.

3.4 There are 107 upper Primary Schools in this district. 103 upper Primary Schools belongs urban area. Out of 103 upper Primary School 80 are Co-educational, 21 upper Primary schools are for girls and 2 are exclusively for boys. All the 103 upper primary schools are managed

by State Government.

Out of four upper Primary Schools in urban area only one upper Primary Schools is govt. School and the remaining three upper primary schools are Private-unaided There is no Local Body and Private aided upper Primary School in this district.

3.5 Out of 107 upper Primary Schools in this district, Dadri-II CD-block has maximum number of upper Primary Schools which are 20 in number. 17 schools of this district belong to Rural area and 3 belong to urban area. All the twenty Schools of this block have Pucka buildings.

In Bhiwani block these are 17 upper Primary Schools. 16 Upper Primary Schools belong to Rural area and one Upper Primary Schools belongs to urban area. 15 upper Primary Schools have Pucka ~~existing~~ building and one has partially Pucka building.

Badhra CD-block has 12 upper Primary Schools and all are having Pucka building Dadri-I CD-block has only 9 upper Primary schools and all have Pucka building.

There are 8 upper Primary Schools in Loharu block and all belong to Rural area. These schools have Pucka building. There are 10 upper primary Schools in Siwani block and 17 upper primary schools in Tosham block. These schools have Pucka building.

Thus out of 107 upper Primary Schools of this district 105 upper primary schools have Pucka building. Only two upper Primary

Pukka buildings. This shows that according to the type of the buildings upper Primary Schools have better accommodation as compared to Primary Schools in this district.

3.6 . Out of 103 rural upper Primary Schools, 96 schools are having library. The term Library, for these schools, does not mean a large library having separate room/Hall for it but it meant a corner for books in the school. There is no post of Librarian in these schools, as the no. of books in these schools is not so large. Ten out of 96 upper Primary Schools in the rural area have more than 1000 books. 38 upper Primary Schools have books numbered between 501-1000. Thirty six upper Primary Schools have 201 to 500 books in their libraries. Seventeen upper Primary Schools have less than 200 books.

There are 56 upper Primary Schools which have Text-Book Bank for poor students, particularly to Scheduled Caste and Backward class students. Only 21 upper Primary Schools have dictionaries in their libraries. Forty one upper Primary Schools subscribe News paper. Only four upper Primary Schools subscribe magazines.

In urban area, all the four upper Primary Schools have library facilities. Three upper primary Schools have books between 201-500 and one is having more than 500 books. Two upper Primary schools in urban area have Text Book Bank. Three upper Primary schools have dictionaries in their libraries and they subscribe News paper also. These schools have no separate reading room for their students. Generally, These news papers are read by teachers only. In some schools headlines of some

important news are read in the morning assembly by the students or teachers.

3.7 Due to deep water level in rural area and non-availability of tap-water, only ninety four of one hundred and three schools in rural area have drinking water facility. Other Schools have to fetch water from nearby source. Seventy four upper Primary Schools have urinals out of which 46 schools have separate urinals for girls. There are twenty upper Primary Schools in rural area which have the facility for Lavatory. Only seven schools in rural area have this facility for girls.

~~Mr~~ Medical Check-up, vaccination or inoculation is performed by Medical Teams once or twice during academic session. These medical teams come from State Health Department. During survey it was found that forty nine upper Primary Schools in rural area have undergone vaccination or inoculation during 1986-87.

But in urban area, there are three upper Primary schools which have these facilities of medical check-up vaccination or inoculation. All the four upper Primary schools in urban area have drinking water facility. There are three upper Primary schools which have separate urinals and lavatory for boys and girls. This shows that these facilities in urban area are far-better than in rural area.

3.8 There are 869 trained and eleven untrained teachers employed in upper Primary Schools (Middle schools) in Rural area. These teachers possess various academic qualifications. Six hundred and sixty one teachers are male

and remaining 208 teachers are female trained teachers. there are ten untrained male teachers and one untrained female teachers are working in these schools.

According to qualifications, it was found during survey that in this district only two Middle pass trained teachers and One middle pass untrained teacher are in position in different upper Primary Schools. A huge number of Matriculation Pass and trained teachers are working in these schools. 284 male and 110 female matriculate-untrained teachers are working in upper Primary schools in rural area. Fifty three teachers are having higher secondary trained teachers qualifications. One hundred seventy seven male and twenty one female graduate trained teachers are in ~~various~~ ~~positions~~ position. in various upper primary schools. There are four untrained graduate teacher, employed in these schools. Sixty male and thirteen female teachers are having Post-graduate qualifications with professional diploma in education. In addition to above teachers 56 male and 34 female teachers are also working in these schools. All the ninety language teachers are trained. There are sixty two teacher who possess other than these qualifications.

In urban area, One hundred and forty teachers are engaged in upper Primary schools. There are seventy two male and seventy six female teachers. All these teachers are trained and they are having various qualifications. A large proportion of these teachers are graduate untrained. There are 86 teachers who possess Post-graduate qualification and they are trained also. In urban area, eleven language teachers are also working. Five others

teachers like Art & Craft and service teachers are also working. As compared to rural area number of teachers working and fulfil the requirement of the staff needed. Where as in rural area pupil-teacher ration is higher than urban area.

3.9 Enrolment in class VI to VIII of Bhiwani CD-block is 11,919 which include 8,470 boys and 3,449 girls. No. of boys and girls in rural area of this block are 5,181 and 1,526 respectively. Where as 3,289 boys and 1,923 girls are enrolled in urban area of this block. Badhra block has 2,992 boys and 903 girls enrolled in upper Primary stage. In Bwani-Khera CD-block number of boys and girls enrolled to upper Primary stage are 4,366 and 963 in rural area and 345 boys & 143 girls in urban area 13.83% of total enrolment in upper Primary Stage in district Bhiwani belongs to Bwani-Khera CD-block.

During survey, data shows that 4,443 boys and 2,194 girls are admitted to upper Primary classes in rural area of this block. Enrolment in Dadri-I CD-block constitutes 17.22% of the total enrolment in rural area of this district. There are 4,095 boys and 1,702 girls on roll in upper Primary sections of Dadri-II block (rural) and in urban area of Dadri-II block, there are 1,972 boys and 1,119 girls are on roll. Thus, in all 6,067 boys and

2,821 girls are on roll in Dadri-II block.

Loharu CD-block has 2,567 boys and 901 girls on roll in upper Primary stage where as Siwani CD-block has 2,227 boys and 674 girls which is only 7.53% of total enrolment in rural area of this district. Tosham block has 3,686 boys and 933 girls enrolled in upper Primary Sections; which is 11.99% of the total enrolment in rural area of this district.

Out of a total of 38,528 boys and girls enrolled in upper Primary sections in rural area, 4461 boys and 1214 girls belong to scheduled caste which is 14.13% of the total enrolment in upper Primary Classes.

3.10 Age-specific ratio for upper Primary Classes

(11 years to below 14 years) is as under:-

Area	<u>Puuper Primary Level</u>		
	Boys	Girls	Total
Rural	80.64	34.03	58.84
Urban	79.69	60.93	70.90
<hr/>			
Total	80.48	38.45	60.82
<hr/>			

Gross-enrolment ratio in this age group i.e. 11 years to below 14 years in respect of upper Primary Level is

61.04% Percentage of girls at upper Primary in rural

area is 24.48% and 37.48% in ruban area. Thus the total percentage of grils is 28.49% in this district. For reference see table 32 (D).

CHAPTER -IV

SECONDARY AND HIGHER-SECONDARY EDUCATION
(+2 STAGE).

In district Bhiwani, there are 138 Secondary (High Schools) and 16 Senior Secondary Schools functioning. In addition to Senior Secondary Schools, +2 stage is attached to Colleges also. So the exact enrolment to Senior Secondary classes in the district is not reflected in this report.

4.1 There are 495 habitations and only 122 out of these 495 habitations have the facility of Secondary education within it self. One hundred and twenty three habitations have secondary education facility upto 2km of distance. 163 habitations are being served with the secondary stage education at a distance of 2kms and upto 4km. 50 habitations are such which can avail this facility at a distance of 4.1km to 6km. There are 31 habitations with a population of 29,669 who get secondary stage education at a distance of 6.1 km to 8 km. Only 6 habitations are such which are not served with secondary stage education upto distance of 8 kms.

A population of 4,63,641 belonging to 122 habitations enjoy secondary schools facility within no walking distance. This comes to be 50.67% of the total population.

of the rural area of Bhiwani district 17.65% of population of this district can avail this facility upto 2kms of distance. A population of 1,92,840 which is 21.08% of total population are having secondary sections at a distance of 2.1kms to 4.0kms. Badhra block has 4 habitations and Dadri-II and Siwani block has one each which have Secondary Sections beyond 8kms of distance. These habitations have a population of 6685 which is 0.73% of the total population. All the habitations of Bhiwani Block, Bwani Khera block and Dadri-I block have these facilities within 6kms of distance.

4.2 Bhiwani Block, Badhra block and loharu block are not having a single habitation possessing Higher Secondary (+2 stage) facilities within itself. Out of a total of 495 habitations in the rural area of this district, only 7 habitation have the facility of Higher Secondary section which serve a population of 50,871 within itself.

A population of 561384 belonging to 325 habitations have higher secondary (+2 stage) facility beyond 8kms of distance. Thus 61.36% of total population is unserved with Higher Secondary Stage upto 8kms of distance. 16 habitations are such which have 2.45% of total population and these habitation enjoy the facility of +2 stage upto

population of 57297 who can get plus-two stage education upto distance of 4kms.

Badhra block alone has 69 habitations which are all not served with Higher Secondary Schools/Sections within 8kms of distance. Loharu block has 59 habitations and Tosham block has 57 habitations unserved with Higher Secondary Stage upto a distance of 8kms.

4.3 There are 126 Secondary Schools in rural area and 12 Secondary (High) Schools in urban area of this district. Out of 126 Secondary schools 21 schools are for boys 94 schools are Co-educational and rest are girls schools. In urban area there are 4 schools for boys, 6 for girls only and remaining 2 schools are Co-educational.

Bhiwani CD-block has 27 Secondary schools, 21 in rural area and 6 in urban area. Out of these 27 schools, 14 schools are Co-educational, 8 are for boys and 5 for girls. In Badhra block all the eleven Secondary Schools are Co-educational. Same is the situation in Loharu block where all the twelve secondary schools are Co-educational. There is one girls secondary schools in ~~an xxxxx~~ urban area of Loharu block. Tosham CD-block has sixteen Secondary Schools and all these schools are Co-educational.

4.4 There are sixteen Senior Secondary Schools (+two stage) in this district. Seven of these Senior Secondary Schools belongs to rural area and nine to urban area. Badhra and Tosham CD-blocks have no Senior Secondary School. Bhiwani block has 5 Senior Secondary Schools out of a total of a 9 in the urban area of this district. These five schools are 1 for girls, 2 for boys and two are Co-educational. Bwani-Khera block has two Higher Secondary Schools (+2 stage) One each in rural and urban area of this block. Both the institutions are Co-educational. Dadri-II block has also a Two Senior Secondary Schools in rural area and both of those are Co-educational. There are two Senior Secondary Schools in urban area of this block. One is boys and other is girls senior Secondary Schools Siwani block has also two Senior Secondary Schools each for boys and girls separately.

4.5.1 One hundred and twenty two secondary schools of this district in rural area have library facility. Only one secondary school is having more than 5000 books whereas there are six Secondary Schools in urban area having more than 5000 books. It is notable that there is no secondary school in urban area having less than 2000 books. 38 Secondary Schools belonging to rural area

have books numbering between 501-1000. Numbers of Secondary Schools having books 1001-2000 are 17 whereas 13 secondary schools have 2001-50000 books in their libraries.

104 Secondary Schools are having Book-Banks in the rural area. In urban area 6 secondary schools have Book-Bank facility. 98 Secondary Schools of rural area and 8 Secondary Schools of urban area subscribe newspapers and magazines.

4.5.2 There are seven Higher Secondary Schools (+2stage) in rural area out of which six schools have Book-Bank, ~~ea~~ subscribe newspaper and magazines. All the seven schools have libraries. One out of seven has more than 5000 books in its library. Four senior secondary schools have 2001-50000 books and two schools have less than 2000 books in their libraries.

In ~~rural~~ urban area, there are a Senior Secondary Schools and six of them are having book-bank. All the nine schools in urban area have libraries. No govt. Senior Secondary School has Librarian. As regards news papers and magazines, all the nine Senior Secondary Schools subscribe both news papers and magazines. All the nine libraries ha-

than 5000 books and remaining four schools have books numbering 2001-5000.

4.6.1 In all, 1689 teachers with different qualifications are working in Secondary Schools of rural area. Out of a total of 1689 teachers 1366 are male and 323 are female. Only two Middle pass and trained teachers are working in this area. 542 teachers possess Matriculation qualification with professional diploma. Only one Matriculate untrained teacher is in position in secondary schools. There are 40 male & 2 female teachers having Intermediate/Puc qualification with the professional diploma in education.

A large number of 460 male and 49 female teachers possess graduation qualification with degree in education. Only four untrained graduate teachers are working in these schools 283 post-graduate trained male and 20 post-graduate trained female teachers are working in rural area. There are 158 language teachers are posted in secondary schools of rural area. In addition to above staff, 107 male and 20 female teachers are possessing different qualifications like diploma in Art and Craft, Sewing & embroidery etc.

4.6.2 In urban area 242 teachers are working in Secondary
ry

Schools. They are having different qualifications. Eleven male and eighteen female matriculate trained, 32 male and 25 females graduate trained and 18 higher secondary trained teachers are placed in these urban Secondary Schools. One hundred and seventeen post-graduate teachers and 20 language teachers are found on roll in these schools. The percentage of Post-graduate teachers is 48.3% of the total no. of teachers working in Secondary Schools in urban area.

4.7 In seven Higher Secondary Schools(+2 stage) of rural area. 127 trained and 2 untrained teachers are placed out of these, 53 teachers are having Post-graduate qualifications and they are trained also. 37 trained graduates and 13 language teachers are teaching to different classes in these schools. Six teachers possess other qualifications. Teachers, who are teaching to +2 stage, are having post-graduate qualifications.

4.8 There are 109 Secondary Schools in rural area imparting Science-education to the students. Science subjects are compulsory upto secondary stage. There is no private aided or un-aided Secondary Schools in rural area. Out of 109 secondary schools only two schools have separate laboratories for Physics and Chemistry where as four Secondary schools have combined laboratories for all Science subjects. In urban area, two Private un-aided schools have separate laboratories for Physics and Chemistry. Only one Secondary School belonging to urban area is teaching Home Science. In all 121 secondary schools are teaching Science subject and 104 have combined laboratories. There are thirty secondary schools in rural area which have no laboratory. This indicates that facilities for Science teaching in urban area are quite better than in rural area.

4.9 There are seven Senior Secondary Schools in rural area and all these schools provide Science faculties. Two Senior Secondary Schools have separate laboratories for Physics, Chemistry and Biology. Four Senior Secondary Schools have combined laboratory and one has no laboratory yet.

All the nine Senior Secondary in urban area are teaching Science Subjects. Seven of them have separate laboratories for Physics, Chemistry and Biology. Two girls Senior Secondary Schools are teaching Home Science & also, though they have no separate laboratory facility for Home Science subject. Two boys senior secondary schools have combined laboratory.

4.10 There are thirteen Post-graduate trained teachers teaching Science to Higher Secondary Classes at plus two stage. There are five B.Sc(Hons) qualified and trained teachers are also teaching science subject in Higher Secondary Schools 200 Science graduates with degree in teaching are teaching science subjects in rural area.

Two teachers possess M.Phil/P.H.D qualifications and they are teaching in Higher Secondary Schools(+ 2stage). Seventeen Science trained graduates and 3 untrained graduates are teaching science subjects to secondary classes in urban area. They are posted in govt. Secondary Schools. In Private aided Higher Secondary Schools 4 M.Phil trained teachers and six M.Sc. qualified and trained teachers are working there. In private un-aided Higher Secondary School One trained Ph.D/M.Phil and 6M.sc. trained teachers are teaching. Number of teachers posted in urban Higher Secondary Schools is more than that of rural area and this is

because of more strength in urban schools.

4.11 In district Bhiwani, there are 16010 boys and girls are enrolled in Secondary Schools. There are 12583 boys and 3427 girls. No. of boys enrolled in rural area are 10084 and girls are 2013. Bhiwani block has maximum number of enrolment in Secondary Schools where as Badhra block has least number of students enrolled in Secondary classes.

Number of Scheduled Caste students in Secondary Schools are 1779. Out of these 1232 Scheduled Caste boys and 143 S.C.girls were enrolled in Secondary Classes in rural area. Only 281 Scheduled Caste boys and 123 girls were ~~xxx~~ found on roll in urban area.

In Higher Secondary Classes(+2 stage) 3682 students were on roll. 2420 students belong to rural area and 1262 to urban area. There are 2966 boys and 716 girls. The number of Scheduled Caste boys are 252 and those of Scheduled Caste girls are 23.

4.12.1 Ancillary facilities in Secondary Schools are much better than those in upper Primary Schools. Out of 126 Secondary Schools in rural area, 123 have drinking water facility where as all the 12 Secondary Schools belonging to urban area have drinking water facility. There are 48 84 Secondary Schools of rural area which have urinals 21 of these schools have separate urinals for girls, In urban area, eleven out of 12 Secondary Schools have urinals with 8 schools having separate arrangement for girls. In rural area 17 schools out of 126 secondary schools have lavatory where as in urban area there are 11 secondary schools having this facility. 48 Secondary Schools belonging to

rural area have undergone medical check-up during 1986-87 while 8 urban Secondary Schools have got medical check-up of their students. Survey questionnaires recorded that 73 rural and 10 urban secondary schools have undergone inoculation/vaccination during 1986-87.

4.12.2 Out of seven higher secondary schools rural area, all have drinking water facilities urinals and medical check-up facilities. There are four Higher Secondary Schools in rural area which have lavatory. In urban area all the nine Senior Secondary Schools have drinking water facility, urinals and lavatory. Seven schools have undergone medical check-up/vaccination. As compared to ~~xxx~~ rural are these facilities are better in urban area.

4.13 There are 93 secondary schools belonging to rural area which have Physical education instructors. In urban area all the 12 secondary schools are having Physical Training Instructors. Thus in all 105 secondary schools out of a total of 138 in this district have Physical education teachers. Out of seven Higher Secondary Schools in rural area, five have Physical Education teachers and two are without Physical training instructors. Some of the secondary/higher secondary schools have post of coaches of important game. These persons are posted through Sports Department of Haryana.

4.14 Various subject groups have been offered to the ~~xx~~ students according to their choice. In rural area, all the seven Higher secondary schools(+2stage) offer Humanities group to the students. Six of them have Science group and

~~and two~~

and two commerce group.

In urban area, all the nine Higher Secondary Schools provide Humanities & Science groups and 6 of them have commerce facility also. Three senior Secondary Schools offer Home Science also. There is no Higher Secondary School which provide technical /voccational/faculting as these faculties at +2 stage are run by technical Education Department of the State government.

CHAPTER -V

OTHER EDUCATIONAL FACILITIES

Many other educational facilities have been provided to the people of the state. These are Non-formal Education, Adult Education, Pre-primary education and schools for Disabled. Some Technical Institutes are also functioning to provide vocational Courses at plus two stage.

5.1.1. Non-formal Education Centres:-

Out of 443 villages in the district Bhiwani, 205 villages have been served with Non-formal Education Centres and 98% of these centres in part education upto Primary Level. Only 2% of Non-formal Education Centres are of upper Primary level. These centres are mostly Co-educational, But 52 villages have separate centres for girls at Primary level. There is no separate centre for girls at upper Primary Level.

In Bhiwani block, there are 47 villages and only seven villages are having Non-Formal Education centres and this block has least number of N.F.E. Centres. Six villages are N.F.E. Centres upto Primary level and one village has N.F.E. Centres upto upper primary Level.

In Badhra block, out of 68 villages, 50 are having N.F.E. Centres. Only 18 villages are not served with these centres. All the Non-formal Education Centres are upto Primary level. 50% villages of Bwani-Khera block has N.F.E. Centres and half of the villages are without these Centres. 19 villages are having Primary level N.F.E. Centres and One village is served with upper Primary level. There are 17 villages in Dadri-I block and

19 villages in Dadri-II block have Non-formal Education Centres. All these Centres are upto Primary level. 37 villages of Loharu block, 29 villages of Siwani block and 26 villages are having N.F.E.Centres. According to population ~~xxx~~ slab, Villages having N.F.E.Centres are shown as under:-

Population Slab	Villages with Centres at-		
	Primary level	Upper Pry. Level	Both Pry. & UP Level
2000 2000 and Above	73	1	3
1000 -- 1999	92	-	1
500 --999	27	1	2
Below 500	7	-	-
Total	199	2	6

Out of 199 N.F.E.Centres at Primary Level 52 Centres are for girls only. There is no separate Centre for girls at upper Primary level.

5.1.2 Enrolment:- Enrolment in Rural and Urban area at Non-Formal Education Centres have been shown as under:-

ENROLMENT AT N.F.E.CENTRES

Area	Age (in years)	Primary		Upper Pri- mary	
		Boys	Girls	Boys	Girls
Rural	6 to below 14Ys	3419	4910	107	79
	14 Yrs. & above	480	708	32	9
	Total	3899	5618	139	88
Urban	6 to below 14 Yrs.	959	942	--	--
	14 Yrs. & above	116	148	--	--
	Total	1075	1090	--	--

This table shows that girls in rural area outnumbered boys at Primary level where as in urban area number of boys and girls are almost equal.

5.2 Facility For Adult Education/ Functional Literacy:-

In district Bhiwani 220 village out of 443 villages have the facilities for Adult Education/Functional Literacy. It is notable that out of these 220 villages 136 villages are running Adult Education Centres for Women only which is 61% of the total. 52 villages have Adult Education Centres for men and 46 villages are having such facility for men and women both. There are 233 villages in this district without any facility for Adult Education.

In Bhiwani block 28 villages are having Adult Education/Functional Literacy Centres. 1225 persons are availing this facility in this block. In these 28 villages there are 38 centres having 226 men and 999 women on roll.

Badhra block has 70 Centres running in its 43 villages, which is the maximum number in this district. There are 2060 persons on roll in these centres. Out of these 2060 persons, 686 are men and 1374 are women. This the highest figure of women candidate enrolled in Adult Education Centres.

In Bwani Khera block, there are 48 Adult Education Centres operating in 22 villages. These centres have 228 men and 1242 women on roll. Women form 85% of the total enrolment in this block. There are two Adult Education Centres in urban area of the block

having 60 women on roll. These figures show that women adult are more included to education.

Dadri-I block has a total of 748 persons on roll in 26 Adult Education Centres. This block has the lowest number of Adult Education Centres. Dadri-II block has 32 adult education centres having 1313 persons on roll. Out of these 1313, 938 are women and rest are men. There are 70% women attending classes in Adult Education Centres of this block.

Loharu block has 987 persons on roll in 32 Adult Education Centres of 29 villages. 611 women and ~~317~~ 376 men are availing this facility. There are 24 villages of Siwahi block has 45 Adult Education Centres with an enrolment of 1235 adults. These adults consist of 832 women and 403 men. Tosham block has 28 Adult Education centres in 20 of its villages. 832 adults are being taught in these centres. There is one Centre having 50 women on roll.

In rural area of this district 210 villages have 322 Adult Education Centres 206 centres are for women, 62 are for men and 54 centres are for men and women both. There are 9870 adults on roll including 7293 women and 2577 men. Women outnumbered men because of women illiteracy in the district.

5.3 During the survey, it was observed that there is no separate school run by govt./Local body for disabled or handicapped children in this district. A separate survey for Physically handicapped deaf & dumb or

blind children in Primary and upper Primary Section by S.C.E.R.T. This survey was done to give incentives to disabled children in the state.

5.4 Facility for Pre Primary Education:-

There are 228 villages having Balwadi Anganwadi facilities for the Children below 5 years of age. There are three villages in this district which have independent Pre-primary sections/ schools and one village has Pre-primary attached to a school. Thus, out of 443 villages there are 232 Villages which have the facility for Pre-Primary Education.

Number of Pre-Primary Schools in the district Bhiwani are 467. Out of these 467 institutions, 462 are Balwadi/Anganwadi and 5 are independent Pre-Primary Schools. In urban area, two towns are having ~~2~~ Balwadi/Anganwadi and one urban area has Pre-Primary school attached with upper Primary School. In urban area number of Anganwadi/Balwadi are 129 and 35 Pre-Primary attached sections/schools.

CHAPTER-VI

CONCLUSION & SUGGESTIONS:-

6.1 The career of a child begins with Primary Education and it is unfortunate for 80% of the Children going to school where he finds no attraction. A proper place to sit, sufficient attention from his teacher and the environment provided to him a mis concept in his mind about the forms. The aims of education fail here. Enough building, reading material and space for playgrounds is a basic need of Primary School so that a ~~child~~ Child may feel attraction for education. These things totally lack in this district.

In the district Bhiwani all the habitations provide Primary Schooling within the reach of a child. There are number of Shop-schools, having a large number of enrolment, which have not been taken into account in this survey report. Thus the figures do not represent the correct enrolment. These schools belong to urban and semi-urban areas. The percentage of literacy rate in the district as shown in this report is, infact less than the actual literacy rate. If the number of children going to these shop-schools have been taken into account the percentage would have risen through 5% or more. Pupil teacher ratio in rural area for Primary Schools is quite large. More teachers should be recruited so that each child may get proper attention of his teacher. In addition to suitable seating arrangement, facilities for drinking water, urinals and toilet are not adequate in Primary Schools. Enough funds should be provided to should these needs. Inoculation/Vaccination should be Compulsory feature for Primary Education. District ~~has~~
~~xxx~~

Health Department should cover all the Primary Schools for medical Check-up of the children.

6.2 There is a drop-out at upper Primary Schools. This drop-out is more in rural area than in urban area. It should be checked as far as possible. The reason of the drop out in rural area is illiteracy of parents and their negligence. It should be the responsibility of the teacher to make contact with the parents and make them understand the values of education. There are 79 habitations in this district which do not have upper Primary schooling within 3kms of distance Following habitations have been suggested for opening upper Primary Schools under the norm:-

Sr. No.	Identity No. of Habitation	Name of the Habitation	Name of the village	Estineded Population
1.	7.2	Hari pur	Bhakhra	1200
2.	39.2	Dhani Har	Sukh Rewari Khera	5500
3.	38.1	Raj pura	Raj pura Kharkhari	55%
4.	5.1	Bakhtawar pura	Bakhtawarpura	580
5.	12.2	Dhani Dhirja	Dhulkot	200
6.	14.1	Dhani Katwar	DhaniKatwar	423
7.	29.1	Jena war	Jena war	814
8.	30.1	Kikral	Kikral	1344
9.	35.1	Katwar	Katwar	566
10.	48.2	Dev Sari	Siwani	300
11.	49.1	Siwatch	Siwatch	690
12.	55.1	Talwani	Talwani	1180

Though the population of the habitation at S.No. 5 named Dhani Dhirja has only 200 but there is no Primary and upper Primary School in this habitation. So, an upper Primary School is recommended here. There are few science teachers in upper Primary schools. Enough Science teachers should be appointed to meet the need of these schools. 40% of the upper Primary Schools have ~~not~~ not enough play grounds and facilities for games to improve the standard of games, if it is quite necessary to provide these facilities to the upper Primary Schools. Reading room facility, drinking water facility and facilities for urinals and toilets in rural area back. To make coordination between teachers and parents, parents-Teachers Association should be formed.

6.3 Since 80% population of our country belongs to farmers, the syllabus at secondary/higher Secondary Schools must include Agriculture Subject in rural area. Facilities for Science laboratories are poor in rural area. Though there is no shortage of Physical training instructor in secondary and Higher Secondary stage, the standard of games is poor. To improve this talented ~~pl~~ players should be provided specialised Coaching in various games after school hours.

6.4 Since the teaching of * +2 stage at Higher Secondary level is also attached to College in Haryana the data collected in this report may not reflect the true picture of enrolment of plus two stage. Also the vocational courses are run by technical education department and so the enrolment in vocational institutions at plus two stage.

It is hoped that this survey report will be of great use to district education authorities and education planners at state and National level.

PART.....II

TABLE - 1

Block-wise Habitation With and Without Primary/ Section
 District :- BHIWANI STATE :- HARYANA

1. Name of Block	2. Item	Habitations with Primary Sections at a Distance							10. Total
		4. with Habitation	5. upto 0.5 Km.	6. 0.5 to 1.0 Km.	7. 1.1 to 1.5 Km.	8. 1.6 to 2.0 Km.	9. Than 2.0 Km.		
1. BHIWANI	No. of Habitation	58	-	-	-	-	-	58	
	Their Total Popu.	138962	-	-	-	-	-	138962	
	% of the total Popu.	100%	-	-	-	-	-	100%	
2. BADHRA	"	67	3	3	-	-	-	73	
	"	92823	2985	2170	-	-	-	97978	
	"	94%	3.5	2.5	-	-	-	100%	
Bawani Khera	"	42	1	3	-	-	-	46	
	"	136424	1787	1599	-	-	-	139810	
	"	97.5%	1.3	1.2	-	-	-	100%	
3. Dadri- I	"	49	1	-	-	-	-	50	
	"	121139	11	-	-	-	-	121153	
	"	99%	1%	-	-	-	-	100%	
4. Dadri- II	"	52	2	-	-	-	-	54	
	"	105752	1821	-	-	-	-	107573	
	"	98%	2%	-	-	-	-	100%	
5. Loharu	"	75	3	1	2	3	-	84	
	"	75512	1778	828	477	292	-	78887	
	"	95.7%	2.3	1%	0.6%	0.4%	-	100%	
6. Siwani	"	62	2	-	-	1	-	65	
	"	111731	500	-	-	326	-	112557	
	"	99%	0.6	-	-	0.4	-	100%	
7. Tosham	"	61	4	-	-	-	-	65	
	"	115016	2935	-	-	-	-	117951	
	"	97.5%	2.5	-	-	-	-	100%	
8. Districtal.	No. of Habitation	466	16	7	2	4	-	495	
	Their total Popu.	897359	11820	4597	477	618	-	914871	
	% of the total Popu.	98%	1.3	0.5	0.5	0.15	-	100%	

TABLE: 3

HABITATIONS AND POPULATION SERVED BY EXISTING AND PROPOSED PRIMARY SCHOOLS/SECTIONS

DISTRICT: BHIWANI

STATE/U.T.

HARYANA

Sr. No.	Name of the Block	No. of habitations	Popul- ation	No. of Pry. Schools	Habitation served by						Population served with					
					Existing Pry. Schools		Proposed Pry. Schools		Existing & Proposed Pry. Schools		Existing Pry. Schools		Proposed Pry. Schools		Existing & Proposed	
					No. of habit- ation	%	No. of habit- ation	%	No. of Habit- ation	%	Popula- tion	%	Popula- tion	%	Popula- tion	%
1.	Bhiwani	58	138962	--	58	100	--	--	58	100	138962	100	--	--	138962	100
2.	Badhra	73	97978	--	73	100	--	--	73	100	97978	100	--	--	97978	100
3.	Bawani Khara	46	139810	--	46	100	--	--	46	100	139810	100	--	--	139810	100
4.	Dadri-I	50	121153	--	50	100	--	--	50	100	121153	100	--	--	121153	100
5.	Dadri-II	54	107573	--	54	100	--	--	54	100	107573	100	--	--	107573	100
6.	Loharu	84	78887	$\frac{1}{--}$	81	95	1	1	81	96	77104	98	822	1	77931	99
7.	Siwani	65	112557	1	62	95	1	1.5	63	96.5	111731	99	326	0.5	112057	99.5
8.	Tosham	65	117951	--	65	100	--	--	65	100	117951	100	--	--	117951	100
Total		495	914871	2	488	--	2	--	490	--	912262	--	1148	--	913415	--

TABLE:

HABITATIONS AND POPULATION SERVED BY EXISTING & PROPOSED UPPER PRY. SCHOOLS | SECTION

DISTRICT: BHIWANISTATE: HARYANA

SR. No.	Name of the Block	No. of habitations	Popul- ation	No. of upper Pry. School Prop- osed	Habitations served by					Population served by						
					Existing Upper Schools/ Sections	Proposed U/P Sch- ools/ Sections	Existing & Proposed UP Schools / Sections	Existing UP Schools/ Sections	Proposed UP Schools/ Sections	Existing & Proposed	Population %	Population %	Population %			
1.	Bhiwani	58	138962	1	54	93%	1	1.7	55	94.7	130288	93	1417	1.7	131705	94.7
2.	Badhra	73	97978	10	59	81	10	13.7	6.9	94.7	83001	85	12163	12.5	95664	97.5
3.	Bwani Khera	46	139810	1	45	98	1	2.0	46	100%	139282	99.5	528	0.5	139810	100
4.	Dadri-I	50	121153	2	48	96	2	4	50	100	118206	98	2947	2	121153	100
5.	Dadri-II	54	107573	1	53	98	1	2	54	100	105573	98	2000	2	107573	100
6.	Loharu	84	78887	1	83	98.8	1	1.2	84	100	76887	97.5	2000	2.5	78887	100
	Siwani	65	112557	12	37	57	19	29	56	86	84980	75	21480	19	106460	94
	Goshah	65	117951	5	60	92.3	5	7.7	65	100	110546	93.7	7405	6.3	117951	100
	Total	495	914871	33	439	--	40	--	479	--	849263	--	49940	--	899203	--

Table:-6

HABITATIONS WITH AND WITHOUT HIGHER SECONDARY SCHOOLS/INTERMEDIATE/ JUNIOR COLLEGES/ PUC IN THE RURAL AREAS

District:- BHIWANIState:- HARYANA

Sr. No.	Name of the Block	Item	Habitations with Higher Sec. schools at a distance of					Total	
			With Habitation.	in upto 2.0 Km.	upto 2.0 to 4 Km.	4.1 to 6 Km.	6.1 to 8 Km.		More than 8 Km.
1.	Bhiwani	1. No. of Habitation.	-	1	6	9	15	27	58
		2. Their Total Popu.	-	394	9556	14038	60121	54853	138962
		3. %	-	0.3	6.9	10.1	43.2	39.8	100%
2.	Badhra	1.	-	-	-	-	4	69	73
		2.	-	-	-	-	5144	92834	97978
		3.	-	-	-	-	5.3	94.7	100%
3.	Bawani Khara	1.	1	2	3	14	05	21	46
		2.	6992	3805	3746	41375	15067	68825	139810
		3.	5.0	2.7	2.6	29.6	10.8	49.3	100%
4.	Dadri I	1.	1	4	5	6	10	24	50
		2.	7260	9576	12956	13591	19120	58650	121153
		3.	6.0	7.9	10.7	11.2	15.8	48.4	100%
5.	Dadri II	1.	2	5	11	4	9	23	54
		2.	12563	6891	17701	6910	13959	49549	107573
		3.	11.7	6.4	16.4	6.4	13.0	46.1	100%
6.	Loharu	1.	-	3	10	6	6	59	84
		2.	-	420	6415	4254	7478	60320	78887
		3.	-	0.5	8.1	5.4	9.5	76.5	100%
7.	Siwani	1.	2	--	4	10	4	45	65
		2.	19328	--	4091	15933	3993	69212	112557
		3.	17.2	--	3.6	14.2	3.5	61.5	100%
8.	Tosham	1.	1	1	3	2	1	57	65
		2.	4728	1299	2832	933	1018	107141	117951
		3.	4.0	1.1	2.4	0.8	0.9	90.8	100%
For the District.		1.	7	16	42	51	54	325	495
		2.	50871	22385	57297	97034	125900	561384	914871
		3.							

Villages according to Proportion of SC/ST Population & availability

T-8 of educational facilities in them.

District:- BHIWANI

State/ U.T. HARYANA

Proportion of S.C. in the Village	No. of Villages.	Village having facility for stage				Proportion of S.T. in the village	No. of Villages	Village having facility for stage			
		Primary	Upper Primary	Secondary	Higher Secondary			Primary	Upper Primary	Secondary	Higher Secondary
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Zero	19	13	-	-	-	Zero	-	-	-	-	-
Upto 25	372	312	140	109	7	Upto 25	-	-	-	-	-
25-50	40	37	15	10	1	26-50	-	-	-	-	-
51-75	7	6	3	-	-	51-75	-	-	-	-	-
More than 75	5	5	1	-	-	More than 75	-	-	-	-	-
Total	443	373	159	119	8	Total	-	-	-	-	-

ix Number of Schools by level and type of management

District:- BHIWANI

Date | U.T. Haryana

Area	Management	No. of Schools				No. of Schools having.			
		Primary	Upper Primary	Secondary	Higher Secondary	Primary Classes	Upper Pry. Classes	Secondary Classes	Higher Secondary Classes.
1	2	3	4	5	6	7	8		9
Rural	Govt.	306	103	126	7	534	236	13	7
	Local body	-	-	-	-	-	-	-	-
	Pri. aided	-	-	-	-	-	-	-	-
	Pri. Unaided	-	-	-	-	-	-	-	-
	Total	306	103	126	7	534	236	13	7
Urban	Govt.	25	1	4	6	30	11	10	6
	Priv.aided	6	-	6	2	12	8	8	2
	Priv, unaided	3	3	2	1	8	6	3	1
	Total	34	4	12	9	50	25	21	9
Total	Govt.	331	104	130	13	564	247	143	13
	Priv.aided	6	-	6	2	12	8	8	2
	Priv.unaided	3	3	2	1	8	6	3	1
	Total.	340	107	138	16	584	261	154	16

SCHOOL ACCORDING TO TYPE OF BUILDING

District:- BHIWANI

State - MARYANA

Sl. No.	Name of the block.	Primary Schools.							Upper Primary Schools.						
		Pucca Building	Partly Pucca	Kutcha	Thatched Huts	Tents	Open space	Total	Pucca Building	Partly Pucca	Kutcha Building	Thatched Huts	Tents	Open space	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.	Bhiwani	36	1	-	-	-	-	37	16	1	-	-	-	-	17
2.	Badhra	43	2	-	-	-	2	47	11	1	-	-	-	-	12
3.	Bawanj Khera	22	-	-	-	-	-	22	14	-	-	-	-	-	14
4.	Dadri-I	27	-	-	-	-	5	32	9	-	-	-	-	-	9
5.	Dadri-II	27	1	-	-	-	-	28	20	-	-	-	-	-	20
6.	Lohary	58	2	-	-	-	-	60	8	-	-	-	-	-	8
7.	Siwani	44	2	-	-	-	-	46	10	-	-	-	-	-	10
8.	Tosham	34	-	-	-	-	-	34	17	-	-	-	-	-	17
9.	All Urban	29	5	-	-	-	-	34	-	-	-	-	-	-	-
10.	Total	320	13	-	-	-	7	340	105	2	-	-	-	-	107

Schools According to the type of Building.

District: BHIWANI

State/U.T.: ..

HARYANA

Management	Primary schools								Upper Primary Schools.					Total	
	Pucca Building	Partly Pucca	Kacha Bui- ldg.	Thatched Huts	Tents	Open space	Total	Pucca Build- ing.	Partly Pucca.	Kacha Build- ing.	Thatched Huts	Tents	Open Space		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Rural	Govt.	291	8	-	-	-	7	306	101	2	-	-	-	-	403
	Local body.														
	Priv. aided														
	Priv. Unaided														
	Total.	291	8	-	-	-	7	306	101	2	-	-	-	-	103
Urban	Govt.	20	5	-	-	-	-	25	1	-	-	-	-	-	1
	Local body	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Priv. aided	6	-	-	-	-	-	6	-	-	-	-	-	-	-
	Priv. unaided	3	-	-	-	-	-	3	3	-	-	-	-	-	3
	Total.	29	5	-	-	-	-	34	4	-	-	-	-	-	4
	Govt.	311	13	-	-	-	7	331	102	2	-	-	-	-	104
	Local body	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Priv. aided	6	-	-	-	-	-	6	-	-	-	-	-	-	-
	Priv. Unaided	3	-	-	-	-	-	3	3	-	-	-	-	-	-
	Total.	320	13	-	-	-	7	340	105	2	-	-	-	-	107

PRIMARY AND UPPER PRIMARY SCHOOLS ACCORDING TO INSTRUCTIONAL ROOMS IN THEM .

District:- BHIWANI

State:- HARYANA

No. of rooms used for instructional purposes.	No. of Primary Schools.			No. of rooms used for instructional purposes.	No. of Upper Primary Schools.		
	Rural	Urban	Total		Rural	Urban	Total.
1.	2.	3.	4.	5.	6.	7.	8.
Nil	10		11	Nil	-	-	
1.	40	4	44	1-2	2	-	2
2.	100	4	104	3-4	11	-	11
3.	70	3	73	5-6	27	1	28
4.	28	5	33	7-8	31	-	31
5.	31	5	36	9-10	21	-	21
6-7	20	6	26	11-12	8	2	10
8-9	1	4	5	13-14	2	-	2
10 & above	6	2	8	15 & above	1	1	2
Total	306	34	340	Total	103	4	107

Table - 12

PRIMARY & U/PRIMA SCHOOLS ACCORDING TO ~~THE~~ ~~EX~~ ADDITIONAL ROOMS REQUIRED BY THEM.

District:- BHIWANI

State / U. HARYANA

of is.	Management.	Schoo ls Requiring Additional Rooms.																				
		Rural							Urban					Total								
		Nil	1.	2.	3.	4.	5&above	Total	Nil	1.	2.	3.	4.	5&above	Total	1.	2.	3.	4.	5&above	Total	
	Govt.	50	27	108	70	31	20	306	8	-	1	2	4	10	25	63	27	109	72	35	30	331
	Local Body																					
Primary	Private aided								4	-	1	-	-	1	6	-	-	1	-	-	1	6
	Private unaided								1	-	-	-	1	1	3	-	-	-	-	1	1	3
	Total	50	27	108	70	31	20	306	13	-	2	2	5	12	34	63	27	110	72	36	32	340
	Govt.	18	-	15	15	26	29	103	-	-	-	-	-	1	1	18	-	15	15	26	30	104
	Local Body																					
Upper Primary	Priv. aided																					
	Priv. Unaided								2	-	-	-	1	-	3	2	-	-	-	1	-	3
	Total	18	-	15	15	26	29	103	2	-	-	-	1	1	4	20	-	15	15	27	30	107

AVAILABILITY OF BLOCK BOARDS IN PRIMARY SCHOOLS

District:- BHIWANIState /U.T.: HARYANA

Sl. No.	Name of the Block	Total No. of School	Total No. of Section	No. of Sections having		
				Usable Blackboard	Unusable black board	No. of Blackboard
1	2	3	4	5	6	7
1.	Bhiwani	63	367	220	38	105
2.	Badhra	47	241	192	10	30
3.	Bwani Bwani-Khera	23	142	98	28	14
4.	Dadri-I	32	152	113	14	25
5.	Dadri-II	33	174	144	12	18
6.	Loharu	61	421	257	—	164
7.	Siwani	46	242	132	—	110
8.	Tosham	35	180	114	10	56
Total		340	1917	1270	106	541

Table:-14

AVAILABILITY OF BLACKBOARDS IN PRIMARY SCHOOLS

District:- BHIWANI

State:- HARYANA

Area	Management	Total No. of Schools	Total No. of Sections	No. of Sections having		Total
				Usable Blackboard	Unusable Blackboard	
1	2	3	4	5	6	7
Rural	Govt.	306	1637	1082	93	492
	Local Body					
	Priv. aided					
	Priv. unaided					
	Total	306	1667	1082	93	492
Urban	Govt.	25	185	123	11	49
	Local Body					
	Priv. aided	6	41	41	--	--
	Priv. Unaided	3	24	24	--	--
	Total	34	250	188	11	49
Total	Govt.	331	1852	1205	103	541
	Local Body					
	Priv. aided	6	41	41	--	--
	Total	340	1917	1270	106	541

SCHOOLS WITH LIBRARY AND ALLIED FACILITIES

DISTRICT:

BHIWANI

ST.

HARYANA

AREA	MANAGEMENT	PRIMARY SCHOOLS						UPPER PRIMARY SCHOOLS												
		Having Lib.	With up to 50	No. of books 51-100	of books 101-200	in lab. 201-500	More than 500	Having library	Subscription	Subscription	Having Tax Book	With no. of up to 100	to 200	to 500	to 500 & More	Having 1000 & More	Subscription	Subscription	Having Text Book	Having Library
Rural	Govt.	268	25	49	85	92	17	2	--	--	57	4	13	36	10	21	41	56	96	
	L.Body	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Pri.aided	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Pri.unaided	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Total	268	25	49	85	92	17	2	--	--	57	4	13	36	10	21	41	56	96	
Urban	Govt.	25	--	--	2	16	7	3	1	--	30	--	--	1	--	--	--	1	1	
	B.Body	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Pri.aided	4	--	--	2	--	2	3	--	1	--	--	--	--	--	--	--	--	--	
	Pri.unaided	2	--	--	--	2	--	1	2	--	1	--	2	--	1	3	3	2	1	3
	Total	31	--	--	4	18	9	7	3	--	32	--	--	3	1	3	3	2	2	4
Total	Govt.	293	25	49	87	108	24	5	1	--	87	4	13	37	10	21	41	4	57	97
	L.Body	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Pri.aided	4	--	--	2	--	2	3	--	1	--	--	--	--	--	--	--	--	--	
	Priv.unaided	2	--	--	--	2	--	1	2	--	1	--	2	--	1	3	3	2	1	3
	Total	299	25	49	89	110	26	9	3	--	89	4	13	39	11	24	44	6	58	100

Table:-

Schools WITH LIBRARY FACILITIES AND AILLIE FACILITIES

M. a. La. agent	Secondary schools								Higher Secondary Schools											
	Having Lib.	With 500 to 1000	No. of books 1000 to 2000	cs	Having Distio- naryes.	Subsc- ribin News Paper.	Subsc- ribing Logzine	Having Text Book Bank	Having Lib. ary.	W Upt. 500	No. of Books 1000-2000	2000-5000	More than 5000	Ha no Dis	Sub- scri- bing News Paper.	Sub- scri- bing Magz. Paper.	Ha no Dis			
Govt. Local Body	122	27	38	43	1	1	87	94	13	104	7	-	-	1	4	1	6	6	6	
Priv. aided																				
Priv. unaided																				
Total	122	27	38	43	1	1	87	94	13	104	7	6	-	1	4	1	6	6	6	
Govt. Local Body	4	-	-	2	1	1	1	2	1	2	6	-	-	-	2	4	5	5	4	
Priv. aided	3	-	-	-	3	-	4	5	4	3	2	-	-	1	1	2	2	2	1	
Priv. unaided	1	-	-	-	1	1	1	1	1	1	1	-	-	1	-	1	1	1	1	
Total	8	-	-	2	4	2	6	8	6	6	9	-	-	4	5	9	9	8	6	
Govt. Local Body	126	27	38	45	14	2	88	96	44	106	13	-	1	1	6	5	11	12	11	10
Priv. aided	3	-	-	-	3	-	4	5	4	3	2	-	-	-	1	1	2	2	2	1
Priv. unaided	1	-	-	-	1	1	1	1	1	1	1	-	-	-	1	-	1	1	1	1
Total	130	27	38	45	17	3	93	102	49	110	16	-	1	2	8	6	14	15	14	12

SCHOOLS ACCORDING TO ANCILLARY FACILITIES

Area	Management	Primary Schools having facilities for							Upper Priy. Schools having facilities for						
		Drinking water	Urinal	Separate Kxxxx xxxx Urinal for girls	Separate Lavo- tory for girls	Medical check up	Vaccination	Lavatory	Drinking water	Urinal	Separate urinal for girls	Lavatory	Separate urinal for girls	Medical check-up for girls	Vaccination
Rural	Govt.	179	79	28	4	68	131	15	90	74	46	20	7	45	49
	Local Body														
	Priv.Aided														
	Priv.unaided														
	Total	179	79	28	4	68	131	15	90	74	46	20	7	45	49
Urban	Govt.	20	16	9	9	16	12	15	1	1	1	--	-	<u>1</u>	1
	Local Bddy														
	Priv.Aided	6	5	4	4	4	5	5	-	-	-	--	-	-	-
	Priv.Unaided	3	3	3	3	2	3	3	2	2	2	2	2	2	2
	Total	29	24	16	16	22	20	23	3	3	3	2	2	3	3
Total	Govt.	199	95	37	13	84	143	30	91	75	47	20	7	46	50
	Local Body														
	Priv.Aided	6	5	4	4	4	5	5	--	--	--	--	-	--	--
	Priv.unaided	3	3	3	3	2	3	3	2	2	2	2	2	2	2
	Total	208	103	44	20	90	151	38	93	77	49	22	9	48	52

SCHOOLS ACCORDING TO ANCILLARY FACILITIES

District:- BHIWANIState:- HARYANA

Area	Management	Schools having facilities for							Higher Secondary		Schools having facilities for				
		Drinking Water.	Urinal	Seperate Urinal for girls	Lavatory.	Seperate Lavatory for girls.	Medical check Up.	vaccination.	Drinking Water.	Urinal	Seperate Urinal	Lava-tory.	Seperate Lavatory for girls	Medi-Check Up.	V
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
	Govt.	123	84	21	17	31	41	73	7	7	1	4	1	5	3
	Local Body														
Rural	Priv. aided														
	Priv. unaided														
	Total.	123	84	21	17	31	41	73	7	7	1	4	1	5	3
	Govt.	4	3	2	3	2	2	3	6	6	5	6	5	5	5
	Local Body	6	6	4	6	4	4	5	2	2	1	2	1	1	1
Urban	Priv. aided	2	2	2	2	2	2	2	1	1	1	1	1	1	1
	Priv. Unaided														
	Total.	12	11	8	11	8	8	10	9	9	7	9	7	7	7
	Govt.	127	87	23	20	33	43	76	13	13	6	10	6	10	8
	Local Body														
	Priv. aided	6	6	4	6	4	4	5	2	2	1	2	1	1	1
	Priv. unaided	2	2	2	2	2	2	2	2	1	1	1	1	1	1
	Total	135	95	29	28	39	49	83	16	16	8	13	8	12	10

TEACHERS ACCORDING TO QUALIFICATIONS, SEX AND THE STAGE AT WHICH TEACHING (RURAL AREA)

Qualification	Teaching Experience	Teaching at different Stages											
		Primary School			Upper Pry. Schools			Secondary Schools			Higher Sec. Schools		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Below Middle Pass	Trained	---	---	---	---	---	---	---	---	---	---	---	---
	Untrained	---	---	---	---	---	---	---	---	---	---	---	---
Middle Pass	Trained	---	---	9	2	---	---	2	---	2	---	---	---
	Untrained	---	---	---	---	1	---	---	---	---	---	---	---
Matriculate	Trained	98	566	148	284	110	394	345	197	542	15	2	17
	Untrained	---	1	---	3	---	3	1	---	1	---	---	---
Hr/Sec/Inter Puc/Jc	Trained	33	10	43	43	10	53	40	---	40	1	---	1
	Untrained	---	1	---	---	---	---	2	---	2	---	---	---
Graduate	Trained	18	12	30	177	21	198	460	49	509	35	2	37
	Untrained	---	3	3	4	---	4	4	---	4	---	---	---
Post-Graduate/Doctore.	Trained	7	7	14	60	13	73	283	20	303	49	4	53
	Untrained	1	---	1	---	---	---	---	1	1	---	2	2
Language Tr.	Trained	2	---	2	56	34	90	122	36	158	11	2	13
	Untrained	---	---	---	---	---	---	---	---	---	---	---	---
Others	Trained	---	---	---	39	20	59	107	20	127	---	---	6
	Untrained	---	1	1	3	---	3	---	---	---	---	---	---
Total	Trained	981	600	1581	661	208	869	1359	322	1681	117	10	127
	Untrained	2	7	9	10	1	11	7	1	8	---	2	2

TEACHERS ACCORDING TO QUALIFICATION, SEX AND THE STAGES AT WHICH TEACHING (URBAN AREAS).

District:- BHIWANI

State:- HARYANA

Teachers at different stages

Qualification	Primary			Upper Primary			Secondary			Higher Secondary		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
Deliverable Pass												
Trained	-	-	-	-	-	-	-	-	-	-	-	-
Untrained.	-	3	3	-	-	-	-	-	-	-	-	-
Trained	-	12	12	-	-	-	-	-	-	-	-	-
Untrained.	-	1	1	-	-	-	-	-	-	-	-	-
Trained	73	161	234	11	18	29	11	18	29	4	28	32
Untrained.	-	3	3	-	-	-	-	-	-	-	-	-
Trained	4	7	11	4	4	8	8	10	18	-	-	-
Untrained	-	3	3	-	-	-	-	-	-	-	-	-
Trained	-	1	1	-	9	9	32	35	57	15	18	33
Untrained	1	-	1	-	-	-	-	-	-	-	-	-
Trained	5	9	14	51	35	86	65	112	117	79	29	108
Untrained	-	-	-	-	-	-	-	-	-	-	-	-
Trained	1	1	2	3	8	11	4	16	20	7	5	12
Untrained	-	-	-	-	-	-	-	-	-	-	-	-
Trained	-	3	3	3	2	5	-	1	1	1	-	1
Untrained	-	-	-	-	-	-	-	-	-	-	-	-
Total			271	77	76	153	126	172	298	106	106	212

Table - 19

PRIMAY SCHOOLS ACCORDING TO TEACHERS IN POSIT ON.

District:- BHIWANI

State:- HARYANA .

Sl. No.	Block/ Taluk.	Schools with number of teachers in position.							
		Zero	One	Two	Three	Four	Five	More than five	Total
1.	Bhiwani	..	1	19	9	5	13	16	63
2.	Badhra	21	15	6	4	1	47
3.	Bawani-Khera	..	1	10	3	1	4	4	23
4.	Dadri-I	..	3	5	12	7	4	1	32
5.	Dadri-II	..	3	8	9	8	1	4	33
6.	Loharu	..	14	36	6	3	1	1	61
7.	Siwani	4	3	26	9	2	1	..	46
8.	Tosham	20	7	4	2	2	35
Total		4	25	145	70	36	30	3	210

Table:-20

QUALIFICATIONS OF TEACHERS TEACHING SCIENCE
SUBJECTS AT SECONDARY AND HIGHER SECONDARY STAGE

Qualification	Trained/ Untrained	No. of teachers teaching at	
		Secondary Stage	Hr. Sec. Stage
1.	2.	3.	4.
Ph.D./M.Phil	Trained	1	6
	Untrained	-	-
M.Sc.	Trained	18	18
	Untrained	2	5
B.Sc. (Hons)	Trained	6	2
	Untrained	-	-
B.Sc.	Trained	194	3
	Untrained	5	-
Inter science	Trained	3	-
	Untrained	-	-
Matric with Science	Trained	72	-
	Untrained	6	-
Without science qualification	Trained	3	-
	Untrained	2	-
Total	Trained	297	29
	Untrained	15	5

Table 44

QUALIFICATIONS OF TEACHERS TEACHING AT
AT SECONDARY AND HIGHER SECONDARY STAGES

Qualification	Trained/ Untrained	No. of teachers teaching at	
		Secondary Stage	Higher Sec. Stage
1.	2.	3.	4.
Ph.D/M.Phil	Trained	1	-
	Untrained	-	-
M.A./M.Sc.	Trained	25	13
	Untrained	-	-
B.A. (Hons)/ B.Sc. (Hons)	Trained	33	1
	Untrained	-	-
B.A. (Pass)/ B.Sc. (Pass)	Trained	145	3
	Untrained	1	-
Others	Trained	5	-
	Untrained	-	-
Total	Trained	209	17
	Untrained	1	-

Table:- 22

AGEWISE AND CLASS WISE ENROLLMENTDISTRICT: BHIWANIState: - HARYANA

Class	Student in age group													
	4 to 6		6 to 11		11 to 14		14 to 16		16 to 18		18 to above		Total	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
I	5749	3898	9639	7877	21	9	13	--	--	--	--	--	15422	11784
II	154	454	16117	11630	196	117	2	--	--	--	--	--	16469	12201
III	--	--	16619	10785	629	349	27	9	--	--	--	--	17265	11143
IV	--	--	13603	8053	1344	672	39	22	--	--	--	--	14936	8747
V	--	--	9306	4802	3384	1662	23	60	16	8	--	--	12804	6532
VI	--	--	1852	366	10295	4594	795	191	24	5	--	--	12966	5156
VII	--	--	33	28	9407	3675	1159	380	150	34	3	--	10762	4117
VIII	--	--	1	--	6829	2416	3633	742	430	312	18	1	10961	3471
IX	--	--	--	--	629	176	4073	1266	1270	225	100	27	6078	1694
X	--	--	--	--	79	106	3183	1135	2618	569	625	83	6505	1893
XI	--	--	--	--	--	--	243	--	1207	263	543	153	1993	416
XII	--	--	--	--	--	--	3	--	472	238	498	62	973	300
Total	5903	4352	67170	43541	32813	13776	15318	2805	6187	1654	1794	326	127194	67454

Table:- 3

MANAGEMENT WISE ENROLMENT

State:- HARYANA

District:- BHIWANI

Area	Management	All Communities (Including S.C./S.T.)								Sch. Caste							
		I-V		VI to VIII		IX to X		XI to XII		I to V		VI to VIII		IX to X		XI to XII	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Rural	Govt.	68793	43008	29247	9481	10084	2173	1052	420	13122	9154	4461	1214	1232	143	100	2
	Priv.aided																
	Priv.unaided																
	Total	68793	43008	29247	9481	10084	2173	1052	420	13122	9154	4461	1214	1232	143	100	2
Urban	Govt.	5428	4918	2829	1975	1127	724	507	216	1723	1401	522	305	213	110	134	21
	Priv.aided	1694	1755	2543	1056	991	534	369	48	118	84	172	73	59	13	11	--
	Priv.unaided	1723	1305	734	469	381	156	90	32	49	52	21	21	9	--	7	--
	Total.	8845	7978	6116	3500	2499	1414	966	296	1890	1537	715	400	281	123	152	21
Total	Govt.	74221	47926	32086	11456	11211	2907	1559	636								
	Priv.aided	1694	1755	2543	1056	991	534	369	48								
	Priv.unaided	1723	1305	734	469	381	156	90	32								
	Total	76946	50407	34689	12744	12583	3527	2966	716	15185	10817	5245	1608	1513	266	252	23

Table:- 24

SCHOOLS TEACHING SCIENCE AND HAVING SCIENCE LABORATOIES

District:- BHIWANIState:- HARYANA

Area	Management	No. of Schools Teaching Science.	Having Sc.Lab. for Phy. Chem. Bio.	Having combine-ed Lab. all Sub.	Teaching Home Sc.	Having Home Science Lab.	Having No Lab.	No. of Schools teaching Science	Having Seperate Lab. for Phy. Chem. Bio.	Having Combi-ned Lab. for all Subjects	Teaching Home Science.	Having Home Science Lab.	Having No Laboratry.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Rural	Govt.	109	2	96	7	1	30	7	4	4	-	-	1
	Priv.aided	-	-	-	-	-	-	-	-	-	-	-	-
	Priv.unaided	-	-	-	-	-	-	-	-	-	-	-	-
	Total	109	2	96	7	1	30	7	4	-	-	-	1
Urban	Govt.	4	-	4	1	-	-	6	5	1	2	-	1
	Priv.aided	6	2	4	-	-	-	2	2	-	-	-	-
	Priv. unaided	2	2	-	-	-	-	1	1	-	-	-	-
	Total	12	4	8	1	-	-	9	8	1	2	-	-
Total	Govt.	113	2	100	8	1	30	13	7	5	2	-	1
	Priv.aided	6	2	4	-	-	-	2	2	-	-	-	-
	Priv.unaided	2	2	-	-	-	-	1	1	-	-	-	-
	Total	121	6	104	8	1	30	16	10	5	2	-	2

Table :- 25

HISHER SECONDARY SCHOOLS ACCORDING TO COURSES OFFERED
(ARTS/SCIENCE/COMMERCE, ETC.) AND ACCORDING TO VOCATIONAL COURSES
(AT +2 STAGE)

Area	Management	No. of Hr. Sec. Schools Offiering						No. of Hr. Sec. Schools Offering Vacation Courses .
		Arts	Science	Commerce	Agri- culture	Tech- nical	Home Sc.	
1.	2.	3.	4.	5.	6.	7.	8.	9.
Rural	Govt.	7	6	2	-	-	1	-
	Local Body							-
	Priv. aided							-
	Priv. Unaided							-
	Total		7	6	2	-	-	1
Urban	Govt.	6	6	3	-	-	2	-
	Local Body							-
	Priv. aided	2	2	2	-	-	-	-
	Priv. Unaided	1	1	1	-	-	-	-
	Total		9	9	6	-	-	3
Total	Govt.	13	12	5	-	-	4	-
	Local Body	-	-	-	-	-	-	-
	Priv. aided	2	2	2	-	-	-	-
	Priv. unaided	1	1	1	-	-	-	-
	Total		16	15	8	-	-	4

Table:- 27

FACILITIES FOR NON-FORMAL EDUCATION

District:- BHIWANI

State:- HARYANA

Level	Management	Rural					Urban				
		No. of villages having N.F.C. centres.	NO. OF CENTRES	No. of children			No. of Urbans having N.F.C. centres.	No. of Centres.	No. of Children.		Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
G											
	Govt./Local Body	201	351	5272	5595	10867	2	5	1075	1090	2165
	Private agencies aided by Govt./Local Body	--	--	--	--	--					
	Priv.Unaided	--	--	--	--	--					
	Total	201	351	5272	5595	10867	2	5	1075	1090	2165
	Govt./Local Body	6	8	139	88	227	-	-	--	--	--
Upper Primary	Priv. agency aided by Govt/L.B	-	-	--	--	--	-	-	--	--	--
	Priv.unaided	-	-	--	--	--	-	-	--	--	--
	Total	6	8	139	88	227	-	-	--	--	--

TABLE:- '8

(Enrollment in Rural Areas)

ENROLLMENT IN NON-FORMAL EDUCATION & CENTRES

District: Bhiwani

State: Haryana

Sr. No.	Name of the Block	Total No. of Children at Primary			Total No. of children at upper Primary		
		Boys	Girls	Total	Boys	Girls	Total
1.	Bhiwani	48	140	228	5	25	31
2.	Badhra	803	935	1738	--	--	--
3.	Bwani-Khera	467	606	1073	50	40	90
4.	Dadri-I	542	591	1133	10	13	23
5.	Dadri-II	343	453	796	37	--	37
6.	Loharu	590	970	1560	--	--	--
7.	Siwani	804	1047	1851	37	9	46
8.	Tosham	302	876	1178	--	--	--
Total		3899	5618	9517	139	88	227

Enrollment in Urban Areas
Enrollment in I.P.E. Centres

District: Bhiwani

State: Haryana

No.	Name of the Block	Total No. of Children at Pry. Level			Total No. Children at U.Pry. Level		
		Boys	Girls	Total	Boys	Girls	Total
1.	Bhiwani	355	220	625	--	--	--
2.	Badhra	--	--	--	--	--	--
3.	Bwani-Mhera	325	416	741	--	--	--
4.	Dadri-I	--	--	--	--	--	--
5.	Dadri-II	102	124	226	--	--	--
6.	Badra Loharu	108	160	268	--	--	--
7.	Siwani	--	--	--	--	--	--
8.	Tosham	185	120	305	--	--	--
Total		1075	1090	2165	--	--	--

TABLE :- 29

ADULT EDUCATION / FUNCTIONAL LITERACY CENTRES AND ENROLLMENTDISTRICT: BHIWANI

STATE/U.T.

HARYANA

Area	Management	No. of villager/ urban area having centra	Men only	women only	Both men & women	Total	Men	Women	Total
Rural	Govt/Local Body	233	62	206	54	322	2577	7293	9870
	Priv. agencies aided by Govt./ Local Body								
	Priv. Unaided agencies								
	Total	233	62	206	54	322	2577	7293	9870
Urban	Govt/Local Body	2	--	3	--	3	--	110	110
	Priv. agencies aided by Govt.								
	Priv. Unaided agencies	2	--	3	--	3	--	110	110

PRE-PRIMARY EDUCATION FACILITIESDISTRICT: BHIWANISTATE: HARYANA

Type of facilities	RURAL		URBAN	
	Number of villager having in facility	Number of Institution	No. of city/towns having the facility	No. of institutions
Balwadi/ Anganwadi	229	462	2	129
		U		
Independent- Pre-Primary School	3	4	-	--
Pre-Primary stage attached to a school.	1	1	1	35
		Y		

TABLE: 32 (A)

INDICATORS OF EDUCATIONAL DEVELOPMENT

A. Age specific Ratio

Area	PRIMARY LEVEL(6 to below 11yr.)			Upper Primary Level (11 to below 14yrs.)		
	Boys	Girls	Total	Boys	Girls	Total
Rural	86.40%	87.22%	86.71%	80.54%	34.03%	58.04%
Urban	61.74%	54.23%	58.17%	72.69%	50.93%	70.50%
Total	83.06%	81.08%	82.27%	80.48%	38.45%	66.82%

Table:-32 (B)

GROSS ENROLMENT RATIO

Area	I to V 6 to below 11 years			VI 11 to below	VIII 14 years	Total
	Boys	Girls	Total	Boys	Girls	
Rural	84.82	86.59	85.50	66.40	57.86	63.27
Urban	76.62	63.03	71.45	57.91	57.55	56.81
Total	95.68	88.44	94.07	62.15	57.13	61.04

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Table:- 32 (C)

Pupil- Teacher Ratio

Area	Pupil Teacher Ratio at Primary Stage.	Pupil Teacher Ratio at upper Primary Stage.
Rural	60.75	47.93
Urban	39.18	39.48

Table:- 32 (D)

PERCENTAGE OF GIRLS.

Area	Percentage of Girls	
	Classes I-V	Classes VI- VIII
Rural	38.47	24.48
URBAN	47.58 39.18	37.48
Total	39.58	28.49

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