

**Report on 5% Sample Checking of DISE Data in the State of Goa**

Prepared for :

**Goa Sarva Shiksha Abhiyan**

SIE Building, Alto - Betim, Goa.

Prepared By :

Rmp's

**Centre for Development Planning and Research (CDPR)**

626 Narayan Peth, Pune 411 030.

Tele/Fax No. :- 020-2445012

Email :- [cdprpune@yahoo.com](mailto:cdprpune@yahoo.com)

**April 2010**



# Report on 5% Sample Checking of DISE Data in the State of Goa.

No.	Content	Page Nos.
1.	Introduction .....	1
2.	Objectives .....	2
3.	Methodology and Coverage .....	3
4.	Data Capturing Format CDPR tool for collection of data.	
5.	Methodology for comparison .....	11
6.	Results of Comparison and Extent of Deviation .....	13
7.	Field Response, Opinions and Major Observations .....	20
8.	Suggestions .....	24
	<b>Annexure I</b> : List of schools according to deviation.....	1-14
	<b>Charts</b>	
	1. Precision Level. Section A School information	
	2. Precision Level Section A(1) School information	
	3. Precision Level Section B School Building and Facilities	
	4. Precision Level Section - C, E & F - Enrollment	



## Report on 5% Sample Checking of DISE Data for the year 2009-10 in the State of Goa.

### Highlights of the study

- **No. Of Sample Schools Compared during the Post Enumeration Survey 88 :**
- **Overall Percentage of Deviation in DISE and PES Data 20%**
- **Percentage of Deviation in :**
  - Information About School Particulars like Category,  
Management Location and Year of Establishment etc. 4.55%
- **Percentage of Deviation in :**
  - School Information about Instructional Days Grants  
Under SSA and Academic Inspections 27.73%
- **Percentage Deviation in :**
  - a) Information of School Building, Facilities and  
Equipments 20.78%
  - b) Enrollment Data 27.79%
- **Major Observations :**
  - Delay in Collection of Information
  - No Scrutiny /Crosschecking at CRC & BRC levels
  - Casual Approach of Some Schools in Providing Information in DISE Formats.
- **Suggestions :**
  - Adequate Training, Motivational Training.
  - Rigorous Scrutiny, at Block / Cluster Level
  - Establishment of Efficient MIS at State H.Q
  - Timely Completion of DISE Activities.

## Report on 5% Sample Checking Of DISE Data in The State of Goa

### 1.0 Introduction :

Sarva Shiksha Abhiyan aims at providing universal access to schools, improved school environment and appropriate primary education for all children. 6-14 years of age, by 2010. To achieve this aim in a planned manner annual work plan and budget is prepared at state levels. In order to facilitate preparation of annual work plan and budget, information relating to school facilities enrollment, infrastructure, learning achievements and quality of education etc. is collected from each school through District Information System for Education (DISE) by Sarva Shiksha Abhiyan. A separate Data Capturing Format (DCF) was designed by Sarva Shiksha Abhiyan to collect the information required for preparing annual plan and budget. Each school was asked to submit the information through this DCF. The information received from the schools, required for preparing workable plans of good quality, should be authentic and reliable. Hence systematic training was arranged by Sarva Shiksha Abhiyan to the co-ordinators of Block and Cluster level, and Head Teachers of the schools. To ensure that, the collected information is true by authentic and genuine, the Govt. Of India have decided to get Post Enumeration Survey (PES), done in respect of 5% sample schools whose DISE data has already been collected for cross checking and thus ensuring the correctness of this data every year.

For carrying out the work of 5% sample checking Rmp's Centre For Development Planning and Research (CDPR) was asked by State Project Director, Goa State Sarva Shiksha Abhiyan to submit a proposal. Accordingly the proposal was submitted by CDPR, which was scrutinized jointly by the Project Director Goa SSA, Deputy Director SSA and Joint Director Planning and Statistics, who were specially appointed for the purpose. Thereafter the proposal was approved and work order for the assignment was issued to CDPR. The CDPR has now collected the data for the year 2009-2010 and carried out the work as per the proposal. The data collected is now analysed and findings of the analysis are presented in the following paras

### 2.0 Objectives :

The study undertaken aimed at validating the DISE data at primary and secondary levels in both the districts of Goa through Post Enumeration Survey.

The broad objectives of the study were :

1. To verify, and validate the data collected through DISE earlier.
2. To assess the working of DISE units at the district block and school level.
3. To record field level observations on :-
  - a) Status of school records

- b) Availability of infrastructure (hardware, software and other accessories, trained computer personnel's etc.)
  - c) Data entry arrangement at district level.
  - d) Training of staff for filling in the DISE data forms.
4. To suggest appropriate measures for improving the quality of DISE data.

### 3.0 Methodology :

The study was completed by adopting following methodology :

1. For selecting 5% sample schools for checking, complete list of all Government, and aided private primary and upper primary schools, was collected from Goa Sarva Shiksha Abhiyan (GSSA).
2. Based on this list, 5% sample schools were to be selected by simple random method. There are 1100 primary schools in all. Out of them 923 i.e. 84% are Govt. primary schools while the rest 177 i.e. 16% are aided primary schools. Similarly there are total 417 upper primary schools; out of which 125 i.e. 30% are Govt. schools and balance 292 i.e. 70% are aided upper primary schools. It was therefore expected to select 55 primary and 21 upper primary schools i.e. total 76 schools at 5% of total number. Taluka wise details of numbers of schools and sample schools selected are given in Table No. 1 below.

**Table No. 1**

**Total Number of Schools and Selection of Number of Sample Schools.**

**(A) Primary Schools**

Taluka	Total Aided Primary Schools	No. of Sample Schools Selected	Total Government Primary Schools	No. of Sample Schools Selected	Total No. of Primary Schools	Total No. of Sample Schools Selected
Bardez	39	1	79	4	118	5
Bicholim	6	1	92	5	98	6
Pernem	9	1	87	4	96	5
Ponda	15	1	143	7	158	8
Sattari	2	1	112	6	114	7
Tiswadi	21	2	53	3	74	5
Cancona	6	1	72	3	78	4
Mormugao	17	1	27	3	44	4
Quepem	11	1	70	3	81	4
Salcete	47	2	69	3	116	5
Sanguem	4	1	119	6	123	7
<b>Total</b>	<b>177</b>	<b>13</b>	<b>923</b>	<b>47</b>	<b>1100</b>	<b>60</b>

**(B) Upper Primary Schools**

Taluka	Total Aided Upper Primary Schools	No. of Sample Schools Selected	Total Government Upper Primary Schools	No. of Sample Schools Selected	Total No. of Upper Primary Schools	Total No. of Sample Schools Selected
Bardez	52	2	9	1	61	3
Bicholim	18	2	15	1	33	3
Pernem	27	2	16	1	43	3
Ponda	36	2	7	1	43	3
Sattari	7	2	22	1	29	3
Tiswadi	37	2	6	1	43	3
Cancona	11	2	9	1	20	3
Mormugao	25	2	11	1	36	3
Quepem	10	2	10	1	20	3
Salcete	55	2	11	1	66	3
Sanguem	14	2	9	1	23	3
<b>Total</b>	<b>292</b>	<b>22</b>	<b>125</b>	<b>11</b>	<b>417</b>	<b>33</b>

Total numbers of primary and Upper Primary Schools selected through this process were as under :-

Primary Schools Selected Type	Upper No.	Primary Schools Selected Type	Total No.	Total No.
Aided Primary Schools	13	Aided Upper Primary Schools	22	35
Govt. Primary Schools	47	Govt. Upper Primary Schools	11	58
<b>Total</b>	<b>60</b>		<b>33</b>	<b>93</b>

3. Though 93 total schools were selected as shown above, in actual practice however a target of 90 schools was decided upon for collection data, leaving a margin for some schools, where information may not be available. Thus it was decided to collect data of minimum of 76 and maximum of 90 schools.
4. It will be thus be seen from the above table for selecting these 90 schools following points were kept in mind to ensure that the sample schools selected represent all types of schools.
  - Primary - Upper Primary
  - Taluka - District
  - Rural - Urban
  - Govt. - Aided

Similarly while selecting the schools, alternative sample schools were thought about, and accordingly for every selected school alternative sample school was also selected.

5. The lists of the selected sample schools were got approved from the project Director GSSA.

There lists are given in Table No. 2 below.

**Table No. 2**  
**List of Selected Sample Schools**  
**Primary School**

**APS – Aided Primary School**

**GPS – Government Primary School**

Taluka	Type	Sample Size No.	Name of Sample School	Sample Size No.	Name of Alternative Sample School
Bardez	APS	1	Mae Deus Pobres Primary School, Corjuem, Aldona	1	St. Francis Xavier's Primary School, Mapusa
	GPS	1	G.P.S. Aldona	1	G.P.S. Camurli
		2	G.P.S. Gaunsawada Mapusa	2	G.P.S. Kharre Socorro
		3	G.P.S. Monte-De-Guirim	3	G.P.S. Podwal Aldona
		4	G.P.S. Socorro Porvorim	4	G.P.S. Tanodiwada Pirna
Bicholim	APS	1	Shree Shantadurga Primary School, Bicholim	1	St. John Of The Cross Primary School, Sanquelim
	GPS	1	G.P.S. Bhamai, Pale	1	G.P.S. Bholwada, Karapur
		2	G.P.S. Gaonkarwada, Mulgao	2	G.P.S. Ghadiwada, Surla
		3	G.P.S. Khodgini, Surla	3	G.P.S. Kothambi, Pale
		4	G.P.S. Murdiwada, Narve	4	G.P.S. Nanoda
5	G.P.S. Vaingini, Maye	5	G.P.S. Vasantnagar, H. B. Colony		
Pernem	APS	1	New English Primary School, Mandrem	1	Shri. Bhagwati Primary School, Pernem
	GPS	1	G.P.S. Bhatwadi Korgao	1	G.P.S. Chandel
		2	G.P.S. Vaidonger Parsem	2	G.P.S. Hedus Ibrampur
		3	G.P.S. Madkai Ozari	3	G.P.S. Murmuse Tuem
4	G.P.S. Tiwade Dhargal	4	G.P.S. Halarn		
Ponda	APS	1	Sharada English Primary School, Marcela	1	St. Mary's Primary School, Ponda
	GPS	1	G.P.S. Ambegan, Panchwadi	1	G.P.S. Bharbhat, Shiroda
		2	G.P.S. Dutole, Madkai	2	G.P.S. Gaune No. 1, Bandora
		3	G.P.S. Karai, Shiroda	3	G.P.S. Kaungal, Savo Verem
		4	G.P.S. Kundai Bazar, Kundai	4	G.P.S. Mainewada, Nirankal
		5	G.P.S. Murdi, Khandepar	5	G.P.S. Opawada, Khandepar
		6	G.P.S. Veling	6	G.P.S. Talsai, Bori
7	G.P.S. Und Agapur, Durbhat	7	G.P.S. Sateribhat, Volvoi		
Sattari	APS	1	Shri Hanuman Vidyalaya Primary School, Valpoi	1	Our Lady Of Fatima Convent Primary School, Valpoi

	GPS	1	G.P.S. Belwada Parye	1	G.P.S. Saleli
		2	G.P.S. Dhon. Pissurle	2	G.P.S. Gholwada Parye
		3	G.P.S. Karmali Budruk	3	G.P.S. Khadki
		4	G.P.S. Morlle	4	G.P.S. Nagargao
		5	G.P.S. Bondanwada Honda	5	G.P.S. Sawarde
		6	G.P.S. Thane	6	G.P.S. Vante
Tiswadi	APS	1	Anjuman Nurul Primary School, Panaji (Compulsary)	1	Anjuman Nurul Primary School, Panaji
		2	Dr. Keshav Balram Hegdewar S.S. Primary School, Panaji	2	Don Bosco Primary School, Panaji
	GPS	1	G.P.S. Cumbarjua	1	G.P.S. Deugi, Chodan
		2	G.P.S. Malar, Divar	2	G.P.S. Mangado, Cortim
		3	G.P.S. Sao Paulo, Taleigao	3	G.P.S. Ramdas, Panaji
Canacona	APS	1	St. Sebastina Primary School, Loliem	1	Centro Promoter De Instrucao Primary School, Canacona
	GPS	1	G.P.S. Bhatpal	1	G.P.S. Gulem
		2	G.P.S. Marli	2	G.P.S. Pansulem
		3	G.P.S. Sheli	3	G.P.S. Talpan
Mormugao	APS	1	St. Andrew's Primary School, Vasco	1	Kiran Niketan Primary School, Zuarinagar
	GPS	1	G.P.S. Bogda	1	G.P.S. Zuarinagar
		2	G.P.S. Dabolim	2	G.P.S. Matve, Dabolim
		3	G.P.S. Cortalim	3	G.P.S. Vasco, Main
Quepem	APS	1	Chandrabhaga Tokoba Naik Primary School, Curchorem	1	Pope John Xxiii Primary School Boys Town, Quepem
	GPS	1	G.P.S. Bamanabhat, Ambaulim	1	G.P.S. Curchorem
		2	G.P.S. Ghanemorod, Sheldem	2	G.P.S. Kanibag, Morpirlla
		3	G.P.S. Sirlim, Barcem	3	G.P.S. Soliem, Kakoda
Salceete	APS	1	Fatima Convent Primary School, Margao	1	Perpectual Succor Convent Primary School, Navelim
		2	Our Lady of Health Primary School, Cuncolim	2	St. Xavier's Primary School, Velim
	GPS	1	G.P.S. Betalbatim	1	G.P.S. Aquem Vidyanagar
		2	G.P.S. Karali, Paroda	2	G.P.S. Sao Jose De Areal, Main
		3	G.P.S. H. B. Davorlim	3	G.P.S. Nagoa-Verna
Sanquem	APS	1	Miracles Primary School, Sanquem	1	Our Lady Of Rosary Primary School, Rivona
	GPS	1	G.P.S. Bolkarne, Sacorda	1	G.P.S. Codli Tisk, Dabal
		2	G.P.S. Dharbandora	2	G.P.S. Dudhal, Kalay
		3	G.P.S. Kirlapal, Dabal	3	G.P.S. Male, Sacorda
		4	G.P.S. Netravali	4	G.P.S. Periudak, Savordem
		5	G.P.S. Satarkarwada, Uguem	5	G.P.S. Tambdi, Surla
6	G.P.S. Vade, Kurdi	6	G.P.S. Vichundrem, Netravali		

## Upper Primary Schools

**AHS – Aided Upper Primary Schools**

**GHS – Govt. Upper Primary Schools**

Taluka	Type	Sample Size No.	Name of Sample School	Sample Size No.	Name of Alternative Sample School
Bardez	AHS	1	Lourdes Convent High School, Saligao	1	Dr. Ambedkar Eng, High School, Duler, Mapusa
		2	St. Francis Xavier's High School, Silolim	2	St. Michalel's Convent High School, Anjuna
	GHS	1	G.M.S. Khorlim, Mapusa	1	G.M.S. Mapusa
Bicholim	AHS	1	Govind Gunaji High School, Sarvan, Bicholim	1	Ideal High School, Pilgao
		2	Shree Ganesh Vidhyalaya High School, Harvale, Sankhali	2	Shree Mahamaya High School, Mayem
	GHS	1	G.H.S. Mulgao	1	G.M.S. Advalpal
Pernem	AHS	1	Lokshikshan High School, Dhargal, Pernem	1	Don Bosco High School, Tuem, Pernem
		2	Shree Durga English School, Parsem	2	R.D. Khalap High School, Mandrem
	GHS	1	G.M.S. Hassapur	1	G.M.S. Porascade
Ponda	AHS	1	Lokmanya Tilak Vidyalaya High School, Kavlem	1	Sharada English High School, Durbhat
		2	Vivekanand Vidhyalaya High School, Shirshirem, Borim	2	Smt. Anandibai M. Naik High School, Karanjai, Marcaim
	GHS	1	G.H.S. Ganje Usgao	1	G.H.S. Kundaim
Sattari	AHS	1	National High School, Valpoi	1	Shri Hanuman Vidhyalaya, Valpoi
	GHS	1	G.H.S. Guleli	1	G.H.S. Bhuipal
		2	G.H.S. Keri	2	G.M.S. Khotode
Tiswadi	AHS	1	Bal Bharati Vidhyamandir High School, Ribandar	1	Kasturba Matoshri High School, Panaji
		2	Progress High School, Panaji	2	St. Lawrence High School, Agaciam
	GHS	1	G.M.S. Curca	1	G.M.S. Mercedes
	Cancona	AHS	1	Shri Shradhanand Vidhyalaya High School, Poinguinim	1
2			Tudal High School, Tudal, Gaondongrim	2	St. Theresa Of Jesus High School, Chaudi
GHS		1	G.H.S. Khotigao	1	G.M.S. Palolem
Mormugao	AHS	1	Deepvihar High School, Headland, Sada	1	Municipal High School, Vasco
		2	Vidhya Mandir, Airport Road, Chicalim	2	St. Thomas High School, Cansaulim
	GHS	1	G.H.S. New Vadem, Vasco	1	G.H.S. Vasco, main
Quepem	AHS	1	Guardian Angel High School, Savordem	1	Don Bosco Farm High School, Sulcorna, Quepem
		2	Sarvodaya Educational Society High School, Curchorim	2	Immaculate Conception High School, Avedem
	GHS	1	G.H.S. Balli	1	G.H.S. Fatorpa

Salcete	AHS	1	Holy Rosary Convent High School, Nuvem	1	St. Aloysius High School, Benaulim
		2	Our Lady of Rosary High School, Fatorda	2	St. Joseph Education Institute, Chandor
	GHS	1	G.M.S. Dramapur	1	G.M.S. Loutolim
Sanguem	AHS	1	Abhinav Vidhya Mandir, Mollem	1	Immaculate Conception High School, Dabal
		2	Miracles High School, Sanguem	2	Union High School, Sanguem
	GHS	1	G.H.S. Valkini	1	G.H.S. Zambaulim

6. Thereafter the DISE form in which the data was to be collected from sample schools was collected from GSSA and got printed.
7. The regular staff of the CDPR given detailed training for filling in the DISE form i.e. DCF.
8. The data of each sample school was collected by visiting it and going through the records of the school. Total 90 sample schools were covered in this Post Enumeration Survey.

A list of these 90 sample schools actually covered is given in Table No. 3 below.

**Table No. 3**

<b>List of Sample Schools Actually Covered</b>		
<b>Taluka</b>	<b>A - Primary Schools</b>	
	<b>Sr. No.</b>	<b>Name of the Contacted School.</b>
<b>Bardez</b>	1	Mae Deus Pobres Primary School, Corjuem, Aldona
	2	G.P.S. Aldona
	3	G.P.S. Monte-De-Guirim
	4	G.P.S. Socorro Porvorim
	5	G.P.S. Kharre Socorro
<b>Bicholim</b>	6	Shree Shantadurga Primary School, Bicholim
	7	G.P.S. Bhamai, Pale
	8	G.P.S. Gaonkarwada, Mulgao
	9	G.P.S. Murdiwada, Narve
	10	G.P.S. Vaingini, Maye
	11	G.P.S. Ghadiwada, Surla
<b>Pernem</b>	12	New English Primary School, Mandrem
	13	G.P.S. Bhatwadi Korgao
	14	G.P.S. Vaidonger Parsem
	15	G.P.S. Tiwade Dhargal
	16	G.P.S. Chandel
<b>Ponda</b>	17	Sharada English Primary School, Marcela
	18	G.P.S. Dutole, Madkai

	19	G.P.S. Karai, Shiroda
	20	G.P.S. Kundai Bazar, Kundai
	21	G.P.S. Murdi, Khandepar
	22	G.P.S. Veling
	23	G.P.S. Und Agapur, Durbhat
	24	G.P.S. Sateribhat, Volvoi
<b>Sattari</b>	25	Our Lady Of Fatima Convent Primary School, Valpoi
	26	G.P.S. Gholwada, Parye
	27	G.P.S. Dhon. Pissurle
	28	G.P.S. Morlle
	29	G.P.S. Bondanwada Honda
	30	G.P.S. Thane
	31	G.P.S. Nagargao
<b>Tiswadi *</b>	32	Anjuman Nurul Primary School, Panaji (Compulsary)
	33	Dr. Keshav Balram Hegdewar S.S. Primary School, Panaji
	34	G.P.S. Cumbarjua
	35	G.P.S. Sao Paulo, Taleigao
	36	G.P.S. Mangado, Corlim
<b>Cancona</b>	37	Centro Promoter De Instrucao Primary School, Canacona
	38	G.P.S. Bhatpal
	39	G.P.S. Marli
	40	G.P.S. Sheli
<b>Mormugao</b>	41	St. Andrew's Primary School, Vasco
	42	G.P.S. Bogda
	43	G.P.S. Dabolim
	44	G.P.S. Cortalim
<b>Quepem</b>	45	Chandrabhaga Tokoba Naik Primary School, Curchorem
	46	G.P.S. Ghanemorod, Sheldem
	47	G.P.S. Sirlim, Barcem
	48	G.P.S. Kanibag, Morpirlla
<b>Salcete</b>	49	Fatima Convent Primary School, Margao
	50	Our Lady of Health Primary School, Cuncolim
	51	G.P.S. Betalbatim
	52	G.P.S. Karali, Paroda
	53	G.P.S. H. B. Davorlim
<b>Sanguem</b>	54	Miracles Primary School, Sanquem
	55	G.P.S. Bolkarne, Sacorda
	56	G.P.S. Netravali
	57	G.P.S. Satarkarwada, Curpem
	58	G.P.S. Vade, Kurdi
	59	G.P.S. Tambdi, Surla
<b>* Government data form not received</b>		

**Table No. 3**  
**List of Sample Schools Actually Covered**

	<b>Taluka B - Upper Primary Schools</b>	
	<b>Sr. No.</b>	<b>Name of the Contacted School</b>
<b>Bardez</b>	1	Lourdes Convent High School, Saligao
	2	St. Francis Xavier's High School, Silolim
	3	G.M.S. Khorlim, Mapusa
<b>Bicholim</b>	4	Ideal High School, Pilgao
	5	Shree Ganesh Vidhyalaya High School, Harvale, Sankhali
	6	G.H.S. Mulgao
<b>Pernem</b>	7	Lokshikshan High School, Dhargal, Pernem
	8	Shree Durga English School, Parsem
	9	G.M.S. Hassapur
<b>Ponda</b>	10	Lokmanya Tilak Vidyalaya High School, Kavlem
	11	Vivekanand Vidhyalaya High School, Shirshirem, Borim
	12	G.H.S. Kundaim
<b>Sattari</b>	13	Shri Hanuman Vidhyalaya, Valpoi
<b>Tiswadi</b>	14	Bal Bharati Vidhyamandir High School, Ribandar
	15	Progress High School, Panaji
	16	G.M.S. Curca
<b>Cancona</b>	17	Shri Shradhanand Vidhyalaya High School, Poinguinim
	18	Tudal High School, Tudal, Gaondongrim
	19	G.H.S. Khotigao
<b>Mormugao</b>	20	Deepvihar High School, Headland, Sada
	21	Vidhya Mandir, Airport Road, Chicalim
	22	G.H.S. New Vadem, Vasco
<b>Quepem</b>	23	Guardian Angel High School, Savordem
	24	Sarvodaya Educational Society High School, Curchorim
	25	G.H.S. Balli
<b>Salcete</b>	26	Holy Rosary Convent High School, Nuvem
	27	Our Lady of Rosary High School, Fatorda
	28	G.M.S. Dramapur
<b>Sanguem</b>	29	Abhinav Vidhya Mandir, Mollem
	30	Miracles High School, Sanquem
	31	G.H.S. Valkini

9. After collection of the field data, the DISE forms filled in earlier were obtained from GSSA. The data from the earlier forms was compared with that freshly collected by to enumerators and analyzed. Data only 88 schools could be

collected during the survey. Data of two schools could not be collected during the study period.

10. Wherever considered necessary, qualitative discussions were held about DISE data management, record keeping, and training.
11. For carrying out the analysis of the data collected a simple deviation method was adopted and results of the analysis were noted down.
12. After collecting the data from 5% sample schools for checking, and analyzing the same, the findings of the survey in draft form were discussed with the State Project Director, Deputy Director, Computer Programme, Chief Accounts Officer and Statistical Office and only there after this final report is prepared. This study was to be completed between 1<sup>st</sup> Nov. 09 and 15<sup>th</sup> Jan.10, as per the schedule. The DISE data of the schools needed for cross checking was however made available by GSSA only after 20<sup>th</sup> Jan 2010. Hence an extension for the time limit was asked for and was sanctioned for this study. The study is now completed and its report is now submitted.

### 5. Methodology for Comparison

As mentioned in Para No. 3 above, the data for the year 2009-10 was collected from 90 sample schools. Thereafter DCF forms of DISE filled in and submitted through BRCC by these same schools were also collected for comparison. Actually however only 88 out of total 90 DCF forms were available as forms of 2 schools could not be traced in GSSA. Therefore forms of only 88 schools are considered for comparison and analysis.

The data from both these forms was entered in Excel format in computer and thereafter it was analyzed with the help of computer and deviations in the same were worked out.

Following attributes were selected for comparison and working out the deviations :-

#### Attributes Selected for Comparison

	Sr. No.	Attributes	Question No. From DCF
<b>I-A School Particulars</b>	1	Year of establishment	14
	2	Location of school	15
	3	Type of school	16
	4	School management	17
	5	School management	18
<b>II-A(1) School Particulars</b>	6	No. of instructional Days	5(a)
	7	No. of Academic Inspections	5(b)
	8	School Development Grant (Under SSA)	6(a)

	9	School management Grant (Under SSA)	6(b)
	10	Teaching Staff (Regular Teachers) . No. in Position	7(a)
<b>III-B School Building, Equipment etc.</b>	11	Total classrooms used for Instructional purpose	2
	12	Total Other Rooms	2
	13	Source of Drinking Water	9
	14	Electricity Connection in School	10
	15	Boundary Wall	11
	16	Total No. Of Working computers	12
	17	Medical Check up of Students conducted last year	16
<b>IV-C Teachers (Primary &amp; Upper Primary)</b>	18	Number of Teachers	C block
<b>V-Enrollment in Current Academic Session (by social category)</b>	19	E.Enrollment Of Students	E block
<b>VI- Enrollment by Age Grade</b>	20	F.Age wise Distribution of Students	F block total
	21	Enrollment and Age wise Distribution of Students (Internal Comparison)	E & F block total

It is observed from the comparison that, the information pertaining to some of the attributes is nearly same in both the forms viz. the primary forms and DCF forms. In other words, there were no deviations in respect of these attributes. These attributes are: name of the school, name of the village panchayat, name of the education block /taluka PIN code number, name of the CRC, name of the assembly constituency and distances from the block HQ and CRC HQ etc. These attributes were therefore not considered for comparison and analysis.

In addition 7 other attributes were also considered for checking purpose. These are as under :-

- New Admissions and Transfer Cases (Block D)
- Enrollment in Current Academic Session (By Medium of Instructions) (Block G)
- Repeaters in Current Academic Sessions (H Block)
- Incentives (I Block)
- Incentives in Last Academic Year (J Block)
- Examination Results (K Block)
- Children with Disabilities (L Block)

It was seen whether the schools have submitted information pertaining to these attributes or not.

Further our impressions which emerged from our qualitative discussions with all concerned and field observations in respect of following aspects, have also been included in this report below.

- Response to providing information.
- Availability and Updating Of Record.
- Condition of Records Maintained.
- Training for filling in the DCF.  
Place, Duration of Training.  
Training Authority.  
Opinions regarding Training.
- Details about CRCC Visits.
- Number of School having Display Boards and Data on Display Board.

## 6. Results Of Comparison and Extent of Deviation.

### 6.1(A) School Particulars.

Under this section 5 attributes as under, are compared and results thereof are shown below. With a few exceptions, there were hardly any deviations. However the while filling in the forms by using codes, there appears lack of understanding in some cases.

Sr. No.	Attribute	No. of Sample Schools	No. of Sample Schools Deviation %	No. of Sample Schools Precision %
1	Year Of Establishment	88	9 (10.23)	79 (89.77)
2	Location Of School	88	1 (1.14)	87 (98.86)
3	Type Of School	88	0 (0)	88 (100.0)
4	Category Of School	88	9 (10.23)	79 (89.77)
5	School Management	88	1 (1.14)	87 (98.86)
	<b>Group Total</b>		<b>4.55%</b>	<b>95.45%</b>

### 6.2 (A-1) School Particulars

Under this section also 5 other attributes as under, are considered for comparison and results thereof are as under :-

Sr. No.	Attribute	No. of Sample Schools	No. of Schools Having Defferences in Information	Deviation %	Precision %
1	No. of Instruction Days	88	32	36.36	63.64
2	No. of Academic Inspections	88	26	29.55	70.45
3	Development Grant Under SSA	88	21	23.86	76.14
4	Maintenance Grant Under SSA	88	18	20.45	79.55
5	No. of Teachers In Position.	88	25	28.41	71.59
	<b>Group Total</b>			<b>27.73</b>	<b>72.27</b>

It will be seen from the above table that there are substantial deviations in respect of all attributes under this section. In fact these deviations should not have occurred at all. It is surprising that the deviations were noticed even in respect of government grants. Similarly deviations in respect of instructional days are also quite significant. Such deviations were noticed in cases of 32 schools. Variations in the number of instructional days were large, varying from 100 to 222. There appears a mis-understanding about the meanings of instructional days and other working days; which seems to be reason of this variations. Similarly deviations were also noticed in respect of the number of teachers, in the data of 24 schools. These sort of deviations are not expected from the schools. At least there should not be any deviations in respect of the number of regular teachers. Dviations in respect of the number of para and temporary teachers if any, can be understandable, but the some in case of regular teachers are not acceptable.

### 6.3 School Buildings / Facilities / Equipments etc.

In this section, there is a lot of confusion in respect of Number of Class Rooms, Number of other Rooms and Conditions of Rooms. This confusion has arisen probably because of joint use of there rooms by different wings such as primary, upper primary and high school etc. Large number of deviations are observed in case of the number of rooms. Information about the conditions of the rooms is also not properly filled. Number of rooms mentioned against this attribute (conditions of rooms) is not tallying with that mentioned against total number of rooms, in some cases. In some cases instead of giving the information in numbers, the schools have marked with sign. These appear to be the main reasons for the deviations. Some schools have included the number of rooms under construction in the total

number of rooms. It is considered that proper allocation of the rooms to different wings should have been made by the schools, before filling in data in the forms against these attributes. Following tables give the findings of comparison in respect of attributes considered under this section.

Sr. No.	Attribute Description	No of Sample Schools	No. of Schools With Varying Information	Deviation %	Precision %
1	No. of Classrooms	88	39	44.32	55.68
2	No. of Other Rooms	88	40	45.45	54.55
3	Source of Drinking Water	88	16	18.18	81.82
4	Electricity Connections	88	0	0	100.0
5	Boundary Walls	88	14	15.91	84.09
6	Medical Checkup of Students	88	7	7.95	92.05
7	No. of Working Computers	88	12	13.64	86.36
	<b>Group Total</b>			<b>20.78</b>	<b>79.22</b>

It is observed that while giving information pertaining to boundary walls use of appropriate code has not been made by some schools. Similarly there appears some lack of understanding about the difference in the meaning of working computers and functional computers. This appears to be one of the reasons for variation. If there are high schools attached to primary and upper primary schools, the computers of the high schools appear to have been shown against this attribute of primary and upper primary schools. As regards, medical check up, it is seen that, though the forms filled earlier do not indicate any information against this attribute, during field visits some schools stated that medical check up has been done.

No deviation is noticed in respect of electricity connections. But in respect of drinking water source, errors have appeared because of inappropriate use of codes while filling in the data against this attribute.

#### 6.4 Enrollment Data

This is the most important data of DISE. It was expected that, this should be based on records of the schools. When this enrollment data was cross checked from the original records of the schools by visiting them personally, it was seen that it does not tally with the records of some schools. These errors have occurred despite the fact that the number of students enrolled was very small.

At first we checked the enrollment data entered in Block E of DCF form, with DISE data. Differences in the figures were observed in case of 27 schools out 88 sample schools

percentage of deviation works out to 30.68%. It is realized that, these errors have occurred in schools having different wings, such as primary, pre-primary, upper primary and high school etc., because the enrollment data pertaining to all different wings is included while filling in the data sheets.

Again it is also noticed that while giving the category wise break-up, errors have occurred in their totals. If the category wise break-up data is checked separately no errors are noted in the same.

It is therefore seen that this data is not filled, in the prescribed forms with due care.

Further, when the total enrollment is checked with Age - Grade wise enrollment, similar mistakes are noticed in the same. The information furnished in Block E of DCF form does not tally with that given by the same school in block F regarding Age - Grade wise enrollment. During this 5% sample checking survey, these errors are noticed in respect of 14 schools out of 88 sample schools. In fact there are clear instructions that totals in Blocks E and F of DCF form should be same. But in spite of these instructions, errors have occurred in the same. This is an indication of casual approach of school towards the task of furnishing DISE data.

When CDPR approached schools for collection of sample data, 3 schools did not provide the Age Grade wise enrollment data for want of records. Hence we could compare this data in respect of only 85 schools. It is seen that, there are deviations in the data submitted by the schools in DCF and that collected by CDPR for sample checking in block F, in respect of 35 schools. The percentage of deviation works out to 41.17%.

As stated above differences are noticed between in Block E data of DISE and Block E data of that collected by CDPR. In addition differences are noticed in data of Block E and that in block F of DISE data (DCF) form.

The following table gives the consolidated picture of deviations in Blocks E and F

Sr. No.	Attribute	No. of Sample Schools	Differences No. of having Schools	Deviation %	Precision %
1.	Enrollment in current Academic year (E of DISE vs. E of CDPR)	88	14	15.91	84.09
2.	Enrollment & Age Grade wise enrollment (E of DISE vs. F of CDPR)	88	27	30.68	69.32
3.	Age Grade wise Enrollment (F of DISE vs. F of CDPR)	85	35	41.17	58.83
4.	No. of Teachers from C Block	88	21	23.86	76.14
	<b>Group Total</b>			<b>27.79</b>	<b>72.21</b>

#### 6.4.1 Number of Teachers

The data in respect of the number of teachers, filled in Block C of the DCF was scrutinized during this sample checking. It is noticed in the case of 21 out of 88 sample of schools i.e. in about 24% schools, there were differences. These differences, it seems, have occurred in respect of schools having different wings like primary, upper primary, or high school etc. Instead of giving information about each wing or category of school separately, some schools have furnished information for all categories together. Same thing has happened in case of number of teachers in the school. Not only the number of teachers does not match but the names of teachers also do not match in cases of a few schools.

It is also observed that proper codes are not used while furnishing this data. For answering the question about the classes/ grades / standards taught by the teachers, proper care is not taken for using proper codes. Where there are many wings / branches some schools are found to have furnished information, especially about the number of teachers, and other information of the teachers pertaining to each branch separately.

**6.4.2** In the same context, information pertaining to enrollment according to medium of instruction was to be furnished in Block G of DCF. While checking this data, it is observed that the figures of both Blocks E and Blocks G tallied and no differences were observed in the same. However some errors have been noticed in the method of furnishing the data. The medium of instruction means the language in which other subjects are taught. Such medium can be only one language. But the schools have given the number of students studying different languages. For example, if the schools are teaching four languages viz. English, Marathi, Sanskrit and Hindi, the schools have furnished the data about the number of students studying these languages separately, which is not expected.

#### 6.5 Overall Deviation

If all the attributes mentioned above are considered together, for working out the overall deviation between the data submitted by schools in DCF and that collected by CDPR for sample checking, it is seen that it works out to 20% and corresponding precision works out to 80%. This deviation is noticed because of errors in furnishing data pertaining to some specific attributes. If proper training is given to the school staff and if proper verification, cross checking and monitoring is done at different levels, it is possible to achieve 100% precision in collection of data very easily. For that purpose it is necessary to give emphasis on avoiding common errors / deficiencies / shortcomings described in the following paras.

**Annexure 1** gives the school wise information about the sample schools who have given incorrect information about various attributes.

### 6.6 Most Common Shortcomings or Errors Found During The Survey

Following common shortcomings were noticed during the survey, in the DISE data submitted by the schools to the SSA.

- 1) It was expected that the schools would use the codes for filling in the forms of DISE data. It is however seen that the prescribed codes have not been used carefully by the schools while filling in the information in the data sheets. It is necessary first to understand the meaning and purpose of using the recommended codes and then make their use for filling the data sheets properly.
- 2) There are some schools having all wings from pre-primary, primary, upper primary to high school etc. Some of these schools have submitted the data for all the wings collectively. Infact in the SSA, information pertaining to pre-primary and high-schools is not expected to be collected. But some schools have submitted that information also. Due to this basic misunderstanding on the part of the schools, many errors have occurred in submission of data in respect of numbers of classrooms, teachers, computers and results of examinations etc. Sometimes it may be difficult to separate out the numbers of classrooms used for different wings; as well as the numbers of teachers teaching in different wings; as there is always a possibility of use of classrooms and teachers for two or more wings simultaneously

The school authorities can however categorise these common resources wing wise and then submit the proper data pertaining to the respective wings accordingly.

This common error occurring in such multi-standard schools is specially noticed during the survey.

- 3) It is observed that there are major errors occurring in respect of number class rooms and other rooms and their conditions. Some are about use of inappropriate codes while some others are in respect of wing wise categorization of class rooms and other rooms.
- 4) Similar errors are noticed in respect of number of teachers. These errors may have been occurred because of the confusion about the allocation of the teachers working simultaneously in both primary and upper primary wings. It is therefore necessary to issue definite instructions in such cases.
- 5) Errors are also observed in the totals of enrollment. Many errors are noticed in table E of **Enrollment** and Table F regarding '**Age Group Wise Enrollment.**' If these forms are filled in carefully then there will be no possibility of committing

such mistakes. It must also be seen that the totals in both these tables (E & F) tally with each other.

- 6) It is seen that schools have not taken proper care while filling in the data in table G regarding Medium of **Instruction Wise Enrollment**. It was expected that the data is furnished according to the medium (language) of instruction. But schools have mentioned all the languages taught in these schools. If the medium of instruction is English or Konkani, enrollment data should have been supplied accordingly. The schools have supplied information about other languages like Hindi, Sanskrit and Marathi, even though they are not the mediums of instructions.
- 7) There is a provision for showing independently the number of divisions of each grade (Or standard) in the prescribed form. Only a few schools have however furnished the information about the number of divisions of each grade. Even if there is only one division, it is necessary to write 1 (one) in the space provided.
- 8) Information about **New Admission and Transfer** cases are to be given in table D. It is however seen that information pertaining to Previous Academic Session is not furnished in this table. This column is kept blank. Even if there is no case in this category, then either letters NA or NIL must be clearly written in that column instead of keeping the same blank.
- 9) Information about **Inspections of Schools** is to be given in Schools Particulars. It is expected that the information of the visits of the CRC and BRC coordinators is given in these particulars. But many schools have not provided this information properly. It appears that propably because no proper record of such visits is maintained by the schools, whatever information is furnished by these schools, is without proper basis, or is rather a guess work.
- 10) The most important matter is about the method of filling in the forms. Forms filled in by some schools were very neat, legible and without any crossing or over writing etc. Block letters were used for filling the same. Orderliness or neatness of these schools is certainly praise worthy. But some other schools have filled in these forms very casually. These forms are written in illegible and shabby manner. There are lots of crossing out or over writing in the same. The information sought to be filled in is not very large; and in most cases record of the information is available with the schools. Even then the errors have occurred. It is necessary to see that the forms are filled in a very systematic manner in a neat and legible hand.

## 7.0 Field Response, Opinions and Major Observations

### 7.1 Field Response

The following tables furnish the details of responses of different schools. These tables will indicate, as to how keen the principals or the head teachers were in providing the school data. This exercise will help in knowing the quality of record keeping, facilities available for training and nature / type of training imparted etc. this information is very enlightening or instructive. This information will also throw light on the reasons for not providing proper or correct information about the schools. We have narrated our experiences in respect of various responses of the schools, record keeping and other issues mentioned above, in the following paras:

#### ● Response to Sample Checking

Most of the principals and head teachers expressed satisfaction about sample checking. Ninety four percent principal / head teachers stated that this exercise is praise worthy, while 32% others expressed special satisfaction.

#### ● Response to Providing Information.

Response of the most of the schools in this respect was similar to that in respect of sample checking. Our investigators received good response when they visited the schools for collection of data. Ninety four percent schools were very co-operative in providing information. With the exception of a few aided schools overall response of the schools in this respect was very good.

#### ● Availability Of Records

Our experience in respect of availability of records was satisfactory so far as schools we visited during sample checking survey. Twenty schools (24 %) were very prompt in providing the information, while fifty-one schools (60%) did not hesitate in making available the records as required. Thus in all 84% schools were able to provide necessary information about records.

#### ● Condition of Maintenance of Records and Their Updating.

It is seen that 70 schools (82%) have maintained the records systematically. Their conditions were also good. These records are clean, untorn and legibly written. The records inspected during the survey included, visit books, attendance registers (of both students and teachers), admissions of students, examination results, and accounts etc. In few schools however, it is found that these records are not properly maintained, in that the visit books and admission records were found to be deficient. Similarly it was noted that there were deficiencies in maintaining records of items received as incentives. It is observed that records of 67 schools (79%) were kept up-to-date.

A combined index has been calculated for all schools in respect of the above four items. It is seen that 19% schools have index between 96 and 100 %, 61% between 76 and 95%, thus 80% schools have very good score in this respect.

**Following table gives the details of Field response**

Sr.No.	Attribute	Nature of Field Response					Total
		Very Good	Good	Average	Poor	Not Specified	
1	Initial reaction of Principals / Head Teachers	27	53	3	–	2	85
	<b>Percentage (%)</b>	<b>32</b>	<b>62</b>	<b>4</b>	<b>–</b>	<b>2</b>	<b>100</b>
2	Response to providing information.	23	57	5	–	–	85
	<b>Percentage (%)</b>	<b>27</b>	<b>67</b>	<b>6</b>	<b>–</b>	<b>–</b>	<b>100</b>
3	Availability of Records	20	51	8	6	–	85
	<b>Percentage (%)</b>	<b>24</b>	<b>60</b>	<b>9</b>	<b>7</b>	<b>–</b>	<b>100</b>
4	Condition of maintained	19	51	15	–	–	85
	<b>Percentage (%)</b>	<b>22</b>	<b>60</b>	<b>18</b>	<b>–</b>	<b>–</b>	<b>100</b>
5	Updating Records	20	47	13	5	–	85
	<b>Percentage (%)</b>	<b>24</b>	<b>55</b>	<b>15</b>	<b>6</b>	<b>–</b>	<b>100</b>

**6. Overall Index of Above Attributes**

Percentage	No. of Schools	Index (%)
Up to 60 percent	5	6
61 to 75 percent	10	12
76 to 95 Percent	52	61
96 to 100 Percent	16	19
Not Specified	2	2

**7.2 Training in Furnishing DISE Data**

During the survey, it was told that 27 schools (32%) had not received training of any kind in respect of furnishing DISE data. This is a matter of concern. Out of the remaining 45 schools (52%) had received the training at block level, 11 (13%) at cluster level and 3 (3.50%) at district level training programmes. Thus total 59 schools had received the training. All these schools were given training for 2 days or more. Eighty one percent of these schools stated that had received proper training. The teachers of only 51 out of 59 schools (86%), who were trained in providing DISE data. In case of remaining 8 schools, the DISE data was provided by teachers who were not trained to do so. Thus it is seen that only 51 out of total 86 schools i.e. only 59% schools were able to fill in the DISE data sheets through properly trained teachers.

This appears to be one of the main reason responsible for the deficiencies noticed in the data sheets of DISE.

Similarly it was told by 8 schools that, their schools that their schools were not visited by C R C C. This may be the other reason for the deficiencies.

**Table about Training**

Sr. No.	Item		About Particulars	Nos.	%
1.	Place of Training	a	Cluster	11	13
		b	Block	45	52
		c	District	3	3
		d	No Training	27	32
			<b>Total</b>		<b>86</b>
2.	Duration of Training	a	One day	3	5
		b	Two day	3	5
		c	Three day	53	90
			<b>Total</b>		<b>59</b>
3.	Training Authority	a	BRCC	46	78
		b	CRCC	8	14
		c	District Resource Person	2	3
		d	Not specified	3	5
			<b>Total</b>		<b>59</b>
4.	Opinion Regarding Training	a	Properly explained	48	81
		b	Partially explained	11	19
			<b>Total</b>		<b>59</b>
5.	Whether the teacher who underwent the training provided the data	a	Yes	51	86
		b	No	8	14
			<b>Total</b>		<b>59</b>

### 7.3 Major Observations

- I. The preliminary activities under the programmes of collection of DISE data were supposed to have been completed on or before 30<sup>th</sup> Sept.2009. It is however seen that this work was not completed by the due date. Again all the filled in data sheets in prescribed formats, were due to be received in the Head Quarters by 20<sup>th</sup> Dec. 2009. But it is observed that the forms continued to be received even after 20<sup>th</sup> Dec. 2009. Thus there was a considerable delay in the entire process.

- II. It is unfortunately true that, the data is not properly scrutinized at C R C C and B R CC levels, and needed cross checking is also not done.
- III. As stated earlier, the information was sent by, non-trained teachers of the schools, which in turn has resulted in errors in the data of these schools. It appears that the guidelines issued for the purpose were not followed while filling in the data sheets. For example some information was to be given in codes, but it is seen that this was not done by some schools. Some mistakes were noticed in the calculations also.
- IV. Data entry of DCF is done in the HQ of the S S A. For that purpose, the DCFS are sent to the office of the State Project Director SSA by the BRCC. We are however sorry to state that not enough serious attention is paid to this task. All the forms received are collected and sent in a bunch to the HQ. These forms are processed properly by only a few BRCCs.  
It was expected that in every cluster, the forms are arranged according to different categories of schools, viz. primary, middle, high school, Govt. or aided. These forms were, also required to be listed properly and then arranged in a file, after making a note that these forms have been scrutinized by CRCC. This unfortunately has been done.  
The covering letter even did not mention the number of the schools who had not submitted their DCFs.
- V. As mentioned above the data entry is done in HQ after all the forms are received. It is however observed that these forms were not scrutinized at any level. Data entry operators were found to be doing their job of data entry. But it appears that no efforts were made for the proper accounting of the forms, Consequent follow up action needed for obtaining the wanting DCFs does not appear to have been taken. It clearly shows lack of seriousness or gravity in this matter. There was a clear need for monitoring all the activities at every stage. It is seen that was no role to be played by the Statistical Officer in this process. Only computer programmer has assigned this particular task. She is doing her programming work and also co-coordinating the data entry work. But there were no system established for consistency checking.
- VI. Considering all categories of schools it is seen that the Govt. schools were rather more disinterested in record keeping.
- VII. When the schools were questioned about the deficiencies, it was told that they did not receive proper training. During the training all technical information about

the data to be furnished, is given to the trainees. But the importance of the information to be submitted to the Govt. of India, and how the information will be useful for planning etc. is not impressed on them during the training. In other words there was a lack of conceptual training.

It appears that no attempt was made for changing the disinterested attitude of the trainees in respect of sending this very important basic data. Due to this, the teachers who were trained, sent the data in an indifferent manner, considering it as an unavoidable training given to them. A casual approach was evident at all levels towards this DISE activity.

## 8. Suggestions :

On checking DISE data on sample basis, it is observed that there are large discrepancies between the DISE data and that collected by us during the survey for cross checking. These discrepancies should not have occurred. Following are our suggestions to avoid them.

- 1) Main reason for these discrepancies appears to be lack of proper training to the teachers / staff members responsible for furnishing the required data. Basically it is necessary to impress upon the trainees, the purpose of collecting this data and how the same is going to be made use of. It is necessary to see that these trainees look towards this task more positively and furnish the accurate data. Presently this task is treated very casually and is done in, disinterested manner just because the HQ has asked them to submit this data. During this training, efforts are required to motivate them to take active interest in furnishing accurate and exact data asked for in the national interest. It is observed that the technical details of the information and nature of the information needed, to be furnished are properly explained during the training. But simultaneously it is necessary to impress on trainees, the importance of accuracy and logical correctness of the data to be furnished. For this it is necessary to give motivational training to these trainees. Further this training is required to be imparted at cluster level or block level, and the number of trainees should not be more than 30 or 40.
- 2) In our opinion, primary it is necessary to look to this task in a different manner. It is necessary to change the attitude in respect of all concerned, right up to district or state level. More serious thought is required to be given to this important topic. We consider that following improvements are needed in the entire process.

- Fixing a definite timetable and strict implementation of the same.

We suggest the following tentative timetable.

#### Suggested Time Schedule for DISE Activity.

Sr. No.	Activity	Expected Date of Completion
1	Completion and updating of school record	Before 30th Sept.
	Distribution of DCFs to schools	Before 30th Sept.
	Training about filling the formats (DCFs)	Before 30th Sept.
	Follow up by HQ. about all above preliminary activities.	Before 30th Sept.
2	Actual data filling work	1st to 15th Oct.
	Cross checking by CRCC	3rd week of Oct.
	Cross checking by BRCC	End of Oct.
3	Data collection at CRCC levels	7th Nov.
	Data collection at HQ level	10th Nov.
4	Data scrutiny at state H.Q.	15th Nov.
	Data entry and checking of data entry	30th Nov.
5	Compilation and preparation of reports	15th Dec.

If this timetable is strictly adhered to then it will be possible to send the DISE data well in time to the central office, which will be useful for further planning.

- Scrutinizing the data sent to CRCC and BRCC levels thoroughly and back checking the same.
  - Coordinating all activities at block level and maintaining them continuously and removing obstacles / hurdles met with at any stage.
  - Scrutinizing all data at block level once again thoroughly.
  - Checking and cross checking the data entry work, as it is equally important. It is necessary to give proper training to the data entry operators also. Their role should not be limited to just entering the data received into computers, but they should be trained to conduct consistency checking of the data.
- 3) Goa state is a comparatively a small state. There are only 11 blocks and 2 districts in the state. Hence as regards SSA, the state HQ has to assume full responsibility for reporting about SSA in the entire state. It is considered that there is a need for decentralization and improvement in the present conditions by entrusting some responsibilities to CRCC and BRCC such as thorough scrutiny, entry and compilation of the data.
- 4) Further it is considered that the role of the Statistical Officer from the Planning Department is required to be extended to include keeping watch on data

collection activity. Presently the concept of collection of meaningful data is entirely missing in the method followed.

- 5) There is need for establishing an effective monitoring system for all the DISE activities in this program. The monitoring is needed in respect of various items such as total number of schools, the number of schools who have submitted data, follow up in respect of remaining schools, method of scrutiny, system of sending filled in forms, registration of forms sent and received, follow up of data entry operations, etc. At present there is total lack of coherent co-ordination at all levels in this respect. Considering all the aspects referred to above, it is felt that it is certainly possible to accomplish very easily the improvements in the entire process, if the suggestions made herein are followed sincerely.



## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
1	Government Primary And Middle School, Khorlim	1	Bardez	23	GHS	2500	12000	School development grant (SSA)
1	Government Primary And Middle School, Khorlim	1	Bardez	23	GHS		20000	School maintenance grant (SSA)
1	Government Primary And Middle School, Khorlim	1	Bardez	23	GHS	10	9	Teaching staff (Number in position)
1	Government Primary And Middle School, Khorlim	1	Bardez	23	GHS	5	4	No. of classrooms
1	Government Primary And Middle School, Khorlim	1	Bardez	23	GHS	7	2	No. of other rooms
1	Government Primary And Middle School, Khorlim	1	Bardez	23	GHS	11	9	Teachers: Block C
2	Lowdis Convent High School	1	Bardez	24	AHS		1	No. of academic inspections
2	Lowdis Convent High School	1	Bardez	24	AHS	15	12	No. of other rooms
2	Lowdis Convent High School	1	Bardez	24	AHS		3	Source of drinking water
2	Lowdis Convent High School	1	Bardez	24	AHS	446	449	Block E<>F Government data
3	Government Primary School	1	Bardez	11	GPS		3	Source of drinking water
3	Government Primary School	1	Bardez	11	GPS	5	2	Boundry wall
4	Government Primary School, Aldona	1	Bardez	11	GPS	1952	1958	Year of establishment of school
4	Government Primary School, Aldona	1	Bardez	11	GPS		1	Teaching staff (Number in position)
4	Government Primary School, Aldona	1	Bardez	11	GPS	1	2	No. of classrooms
5	Mae De Deus High School	1	Bardez	12	APS	7000	5000	School development grant (SSA)
5	Mae De Deus High School	1	Bardez	12	APS	7	3	Teaching staff (Number in position)
5	Mae De Deus High School	1	Bardez	12	APS	12	4	No. of classrooms
5	Mae De Deus High School	1	Bardez	12	APS	4	1	No. of other rooms
5	Mae De Deus High School	1	Bardez	12	APS	15	0	No. of computers
5	Mae De Deus High School	1	Bardez	12	APS	7	3	Teachers: Block C
5	Mae De Deus High School	1	Bardez	12	APS	93	94	Block E<>F Government data
5	Mae De Deus High School	1	Bardez	12	APS	94	93	Block F<>F GOVT <>CDPR
6	Government Primary School, Kharrem - Socorro	1	Bardez	11	GPS	204	220	Instruction days
6	Government Primary School, Kharrem - Socorro	1	Bardez	11	GPS	1	2	No. of classrooms
6	Government Primary School, Kharrem - Socorro	1	Bardez	11	GPS	2	0	No. of other rooms
6	Government Primary School, Kharrem - Socorro	1	Bardez	11	GPS	14	13	Block E<>E GOVT <>CDPR
7	Government Primary School Joshwada - Socorro - Porvorim	1	Bardez	11	GPS	214	226	Instruction days
7	Government Primary School Joshwada - Socorro - Porvorim	1	Bardez	11	GPS	2	0	No. of other rooms
8	St. Francis Xavier's High School, Siolem	1	Bardez	24	AHS		2000	School development grant (SSA)
8	St. Francis Xavier's High School, Siolem	1	Bardez	24	AHS	11	22	Teaching staff (Number in position)
8	St. Francis Xavier's High School, Siolem	1	Bardez	24	AHS	17	25	No. of classrooms
8	St. Francis Xavier's High School, Siolem	1	Bardez	24	AHS	10	11	Teachers: Block C

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
9	Government Primary School, Ghadiwada, Surla	1	Bicholim	11	GPS	221	215	Instruction days
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	220	208	Instruction days
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	4	9	Teaching staff (Number in position)
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	6	8	No. of classrooms
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	6	2	No. of other rooms
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	96	97	Block E<>F Government data
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	96	98	Block E<>E GOVT <>CDPR
10	Shri Ganesh Vidyalaya, Harvale Sanquelim	1	Bicholim	24	AHS	97	98	Block F<>F GOVT <>CDPR
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	1991	1992	Year of establishment of school
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	220	248	Instruction days
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	1		No. of academic inspections
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	5000	10000	School development grant (SSA)
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	5000		School maintenance grant (SSA)
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	1		Teaching staff (Number in position)
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	4	5	Source of drinking water
11	Government Primary School, Murdiwada, Narve	1	Bicholim	11	GPS	1	2	Teachers: Block C
12	Government High School, Mulgao	1	Bicholim	23	GHS	114	112	Block E<>F Government data
12	Government High School, Mulgao	1	Bicholim	23	GHS	114	118	Block E<>E GOVT <>CDPR
13	Shri Shantadurga Primary School	1	Bicholim	12	APS	4	3	School management
13	Shri Shantadurga Primary School	1	Bicholim	12	APS	214	220	Instruction days
13	Shri Shantadurga Primary School	1	Bicholim	12	APS	1		No. of academic inspections
13	Shri Shantadurga Primary School	1	Bicholim	12	APS	5000		School development grant (SSA)
13	Shri Shantadurga Primary School	1	Bicholim	12	APS		5000	School maintenance grant (SSA)
13	Shri Shantadurga Primary School	1	Bicholim	12	APS	10	13	No. of classrooms
13	Shri Shantadurga Primary School	1	Bicholim	12	APS	1	7	No. of other rooms
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	1963	1962	Year of establishment of school
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	198	220	Instruction days
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	10000	5000	School development grant (SSA)
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	5000	10000	School maintenance grant (SSA)
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	1	2	No. of classrooms
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	3	0	No. of other rooms
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	5	1	Boundry wall
15	Government Primary School, Bhamai, Pale	1	Bicholim	11	GPS	21	0	Block F<>F GOVT <>CDPR
16	Government Primary School, Vargini, Maye	1	Bicholim	11	GPS	1	2	Teaching staff (Number in position)
16	Government Primary School, Vargini, Maye	1	Bicholim	11	GPS	1	2	Teachers: Block C
17	Ideal High School, Geimone, Piligao	1	Bicholim	24	AHS	154	153	Block F<>F GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
18	Government Primary School, Tiwade - Dhargal	1	Pernem	11	GPS		224	Instruction days
18	Government Primary School, Tiwade - Dhargal	1	Pernem	11	GPS		1	No. of academic inspections
18	Government Primary School, Tiwade - Dhargal	1	Pernem	11	GPS		2	No. of other rooms
18	Government Primary School, Tiwade - Dhargal	1	Pernem	11	GPS	2	1	Teachers: Block C
19	Lokshikshan High School, Dhargal	1	Pernem	24	AHS		203	Instruction days
19	Lokshikshan High School, Dhargal	1	Pernem	24	AHS		1	No. of academic inspections
19	Lokshikshan High School, Dhargal	1	Pernem	24	AHS	8	2	No. of other rooms
19	Lokshikshan High School, Dhargal	1	Pernem	24	AHS	110	94	Block E<>E GOVT <>CDPR
20	Shri Durga English School, Parse	1	Pernem	24	AHS	220	194	Instruction days
20	Shri Durga English School, Parse	1	Pernem	24	AHS	6	5	Teaching staff (Number in position)
20	Shri Durga English School, Parse	1	Pernem	24	AHS	1	3	No. of other rooms
20	Shri Durga English School, Parse	1	Pernem	24	AHS	5	2	Boundry wall
20	Shri Durga English School, Parse	1	Pernem	24	AHS	65	51	Block E<>E GOVT <>CDPR
20	Shri Durga English School, Parse	1	Pernem	24	AHS	65	45	Block F<>F GOVT <>CDPR
21	New English Primary School, Mandrem	1	Pernem	12	APS	131	130	Block E<>F Government data
21	New English Primary School, Mandrem	1	Pernem	12	APS	130	131	Block F<>F GOVT <>CDPR
22	Government Primary School, Bhatwadi, Korgao	1	Pernem	11	GPS	2	0	No. of other rooms
23	Government Primary School, Vaioongar, Parse	1	Pernem	11	GPS	1962	1963	Year of establishment of school
23	Government Primary School, Vaioongar, Parse	1	Pernem	11	GPS	222	224	Instruction days
23	Government Primary School, Vaioongar, Parse	1	Pernem	11	GPS		1	No. of academic inspections
24	Government Primary Middle School, Hasapur	1	Pernem	23	GHS	3	1	Source of drinking water
25	Government Primary School, Chandel	1	Pernem	11	GPS	2	3	Source of drinking water

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS		7000	School development grant (SSA)
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS	7000		School maintenance grant (SSA)
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS	2	10	Teaching staff (Number in position)
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS	14	2	No. of classrooms
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS	8	0	No. of other rooms
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS	3	2	Source of drinking water
26	Vevekanand Vidyalya, Shirshire Bori	1	Ponda	24	AHS	12	3	No. of computers
27	Government Primary School, Dutale, Madkai	1	Ponda	11	GPS	2	8	No. of classrooms
27	Government Primary School, Dutale, Madkai	1	Ponda	11	GPS	2	6	No. of other rooms
27	Government Primary School, Dutale, Madkai	1	Ponda	11	GPS		3	Source of drinking water
27	Government Primary School, Dutale, Madkai	1	Ponda	11	GPS	2	1	Boundry wall
28	Lokmanya Tilak Vidyalya	1	Ponda	24	AHS	5	1	Boundry wall
28	Lokmanya Tilak Vidyalya	1	Ponda	24	AHS	5	7	Teachers: Block C
29	Government Primary School, Veling, Priol	1	Ponda	11	GPS	1	3	No. of academic inspections
29	Government Primary School, Veling, Priol	1	Ponda	11	GPS	10000	5000	School maintenance grant (SSA)
30	Government Primary School, Sateribhat, Volvai	1	Ponda	11	GPS	3	1	School category
30	Government Primary School, Sateribhat, Volvai	1	Ponda	11	GPS	220	222	Instruction days
30	Government Primary School, Sateribhat, Volvai	1	Ponda	11	GPS	220		No. of computers
30	Government Primary School, Sateribhat, Volvai	1	Ponda	11	GPS	28	27	Block F<>F GOVT <>CDPR
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	222	220	Instruction days
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	1	2	No. of academic inspections
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	1	2	Teaching staff (Number in position)
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS		1	No. of other rooms
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	5	1	Boundry wall
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	1	2	Teachers: Block C
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	12	30	Block E<>E GOVT <>CDPR
31	Government Primary School, Und Agapur, Durbhat	1	Ponda	11	GPS	12	30	Block F<>F GOVT <>CDPR
32	Government High School	1	Ponda	23	GHS	1992	1991	Year of establishment of school
32	Government High School	1	Ponda	23	GHS		1	No. of academic inspections
32	Government High School	1	Ponda	23	GHS	10	11	Teaching staff (Number in position)
32	Government High School	1	Ponda	23	GHS	8	7	No. of classrooms
32	Government High School	1	Ponda	23	GHS	6	2	No. of other rooms
32	Government High School	1	Ponda	23	GHS	133	142	Block E<>F Government data
32	Government High School	1	Ponda	23	GHS	133	130	Block E<>E GOVT <>CDPR
32	Government High School	1	Ponda	23	GHS	142	108	Block F<>F GOVT <>CDPR
33	Government Primary School, Kundai Bazar	1	Ponda	11	GPS	130	98	Block E<>E GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
33	Government Primary School, Kundai Bazar	1	Ponda	11	GPS	130	98	Block F<>F GOVT <>CDPR
34	Government Primary School, Murdi -Khandepar	1	Ponda	11	GPS	222	220	Instruction days
34	Government Primary School, Murdi -Khandepar	1	Ponda	11	GPS	2	3	No. of academic inspections
34	Government Primary School, Murdi -Khandepar	1	Ponda	11	GPS		3	No. of other rooms
35	Government Primary School, Karai, Shiroda	1	Ponda	11	GPS	1	2	No. of academic inspections
36	Sharada English High School, Marcela	1	Ponda	24	AHS	1964	1983	Year of establishment of school
36	Sharada English High School, Marcela	1	Ponda	24	AHS	1		No. of academic inspections
36	Sharada English High School, Marcela	1	Ponda	24	AHS	23	17	No. of classrooms
36	Sharada English High School, Marcela	1	Ponda	24	AHS	4	8	No. of other rooms
36	Sharada English High School, Marcela	1	Ponda	24	AHS	5	1	Boundry wall
36	Sharada English High School, Marcela	1	Ponda	24	AHS	25		No. of computers
36	Sharada English High School, Marcela	1	Ponda	24	AHS	222	162	Block E<>E GOVT <>CDPR
36	Sharada English High School, Marcela	1	Ponda	24	AHS	222	162	Block F<>F GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
37	Government Primary School, Dhonkalwada, Pissurlem	1	Sattari	11	GPS	1	2	No. of classrooms
37	Government Primary School, Dhonkalwada, Pissurlem	1	Sattari	11	GPS	1	0	No. of other rooms
37	Government Primary School, Dhonkalwada, Pissurlem	1	Sattari	11	GPS	1	2	Teachers: Block C
37	Government Primary School, Dhonkalwada, Pissurlem	1	Sattari	11	GPS	19	20	Block E<>E GOVT <>CDPR
38	Government Primary School, Bodanwada Honda	1	Sattari	11	GPS	3	2	Source of drinking water
38	Government Primary School, Bodanwada Honda	1	Sattari	11	GPS	1	2	Boundry wall
38	Government Primary School, Bodanwada Honda	1	Sattari	11	GPS	1	2	Teachers: Block C
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	4	3	School category
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	182	195	Instruction days
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	7000		School development grant (SSA)
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS		2000	School maintenance grant (SSA)
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	7	6	Teaching staff (Number in position)
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	13	2	No. of classrooms
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	7	0	No. of other rooms
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	20	6	Teachers: Block C
39	Shri Hanuman Vidyalaya, Velus, Valpoi	1	Sattari	24	AHS	352	361	Block F<>F GOVT <>CDPR
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	1	2	School location
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	2	1	School category
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	196	220	Instruction days
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	1		No. of academic inspections
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	3	4	Teaching staff (Number in position)
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	7	3	No. of classrooms
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	3	0	No. of other rooms
40	Our Lady Of Fatima Convent Primary School	1	Sattari	12	APS	1	4	No. of computers
41	Government Primary School, Nagargao	1	Sattari	11	GPS	2	4	No. of classrooms
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS		1981	Year of establishment of school
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	1		No. of academic inspections
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	3	8	No. of classrooms
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	1	12	No. of other rooms
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	5		Boundry wall
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	2	1	Medical check-up
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	65	66	Block E<>E GOVT <>CDPR
42	Government Pri,Ary School, Thane	1	Sattari	11	GPS	65	66	Block F<>F GOVT <>CDPR
43	Government Primary School, Gholwada	1	Sattari	11	GPS	2		No. of classrooms
43	Government Primary School, Gholwada	1	Sattari	11	GPS	41	39	Block F<>F GOVT <>CDPR
44	Gocernment Primary School, Ghodemal, Morlem	1	Sattari	11	GPS		1	No. of academic inspections

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
44	Gocernment Primary School, Ghodemal, Morlem	1	Sattari	11	GPS	5000	3000	School development grant (SSA)
44	Gocernment Primary School, Ghodemal, Morlem	1	Sattari	11	GPS	2	13	No. of classrooms
44	Gocernment Primary School, Ghodemal, Morlem	1	Sattari	11	GPS	1	7	No. of other rooms
44	Gocernment Primary School, Ghodemal, Morlem	1	Sattari	11	GPS	2	1	Medical check-up
44	Gocernment Primary School, Ghodemal, Morlem	1	Sattari	11	GPS	30	26	Block E<->E GOVT <->CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
45	Bal Bharati Vidyamandir	1	Tiswadi	24	AHS	1982	1962	Year of establishment of school
45	Bal Bharati Vidyamandir	1	Tiswadi	24	AHS	7	6	Teachers: Block C
46	Government Primary School, Mangado, Corlim	1	Tiswadi	11	GPS	112	102	Block E<>E GOVT <>CDPR
47	Progress High School, Panaji	1	Tiswadi	24	AHS	5	3	School category
47	Progress High School, Panaji	1	Tiswadi	24	AHS		1	No. of academic inspections
47	Progress High School, Panaji	1	Tiswadi	24	AHS		7000	School development grant (SSA)
47	Progress High School, Panaji	1	Tiswadi	24	AHS	7000		School maintenance grant (SSA)
47	Progress High School, Panaji	1	Tiswadi	24	AHS	15		Teaching staff (Number in position)
47	Progress High School, Panaji	1	Tiswadi	24	AHS	13	19	Teachers: Block C
47	Progress High School, Panaji	1	Tiswadi	24	AHS	386	396	Block E<>F Government data
47	Progress High School, Panaji	1	Tiswadi	24	AHS	396	0	Block F<>F GOVT <>CDPR
49	Dr. K. B. Hedgewar High School, Panaji	1	Tiswadi	12	APS	19	7	Teaching staff (Number in position)
49	Dr. K. B. Hedgewar High School, Panaji	1	Tiswadi	12	APS	3		Source of drinking water
49	Dr. K. B. Hedgewar High School, Panaji	1	Tiswadi	12	APS	18		No. of computers
49	Dr. K. B. Hedgewar High School, Panaji	1	Tiswadi	12	APS	19	7	Teachers: Block C
50	Government Primary School, St. Paulo, Taleigao	1	Tiswadi	11	GPS	204	220	Instruction days
50	Government Primary School, St. Paulo, Taleigao	1	Tiswadi	11	GPS	5	6	Boundry wall
51	Government Primary School, Kumbharjua	1	Tiswadi	11	GPS	22	220	Instruction days
51	Government Primary School, Kumbharjua	1	Tiswadi	11	GPS	5000	10000	School development grant (SSA)
51	Government Primary School, Kumbharjua	1	Tiswadi	11	GPS	10000	5000	School maintenance grant (SSA)
51	Government Primary School, Kumbharjua	1	Tiswadi	11	GPS	120	116	Block E<>F Government data
51	Government Primary School, Kumbharjua	1	Tiswadi	11	GPS	120	116	Block E<>E GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS	213	210	Instruction days
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS		1	No. of academic inspections
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS	7000		School development grant (SSA)
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS		5000	School maintenance grant (SSA)
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS		18	Teaching staff (Number in position)
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS	5	2	Boundry wall
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS	12	16	No. of computers
52	Shri Sharadhanand Vidylaya	2	Cancona	24	AHS	8	10	Teachers: Block C
53	Government High School, Khotigao	2	Cancona	23	GHS	6	7	No. of classrooms
53	Government High School, Khotigao	2	Cancona	23	GHS	4	3	Source of drinking water
53	Government High School, Khotigao	2	Cancona	23	GHS	10	8	No. of computers
53	Government High School, Khotigao	2	Cancona	23	GHS	2	1	Medical check-up
53	Government High School, Khotigao	2	Cancona	23	GHS	121	83	Block E<>F Government data
53	Government High School, Khotigao	2	Cancona	23	GHS	83	121	Block F<>F GOVT <>CDPR
54	Tudal High School	2	Cancona	24	AHS	2	9	No. of other rooms
54	Tudal High School	2	Cancona	24	AHS	12	11	No. of computers
54	Tudal High School	2	Cancona	24	AHS	1	2	Medical check-up
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	225	223	Instruction days
55	Government Primary School, Bhatpal	2	Cancona	11	GPS		1	No. of academic inspections
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	12000	5000	School development grant (SSA)
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	10000	5000	School maintenance grant (SSA)
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	3	2	Teaching staff (Number in position)
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	3	2	No. of classrooms
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	2	3	No. of other rooms
55	Government Primary School, Bhatpal	2	Cancona	11	GPS	3	4	Source of drinking water
56	Government Primary School, Marli	2	Cancona	11	GPS	1	2	No. of classrooms
56	Government Primary School, Marli	2	Cancona	11	GPS	3	4	Source of drinking water
57	Government Primary School, Sheli	2	Cancona	11	GPS	1	3	No. of academic inspections
57	Government Primary School, Sheli	2	Cancona	11	GPS	28	14	Block E<>E GOVT <>CDPR
58	Centro Promotor De Instrucoa Primary School	2	Cancona	12	APS	215	205	Instruction days
58	Centro Promotor De Instrucoa Primary School	2	Cancona	12	APS		2	No. of other rooms
58	Centro Promotor De Instrucoa Primary School	2	Cancona	12	APS	1	2	Medical check-up
58	Centro Promotor De Instrucoa Primary School	2	Cancona	12	APS	80	81	Block E<>E GOVT <>CDPR
58	Centro Promotor De Instrucoa Primary School	2	Cancona	12	APS	80	81	Block F<>F GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
59	Deepvihar High School	2	Marmugad	24	AHS	7000	7500	School maintenance grant (SSA)
59	Deepvihar High School	2	Marmugad	24	AHS	23	6	No. of classrooms
59	Deepvihar High School	2	Marmugad	24	AHS	5	1	No. of other rooms
60	Vidya Mandir High School, Chicalim	2	Marmugad	24	AHS	18	3	No. of classrooms
60	Vidya Mandir High School, Chicalim	2	Marmugad	24	AHS	5	2	No. of other rooms
60	Vidya Mandir High School, Chicalim	2	Marmugad	24	AHS	1		Medical check-up
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	5	3	School category
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	195	103	Instruction days
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS		5000	School development grant (SSA)
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	5000		School maintenance grant (SSA)
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	10	23	No. of classrooms
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	1	5	No. of other rooms
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	458	465	Block E<>E GOVT <>CDPR
61	St. Andrews Institute Vasco (Primary School)	2	Marmugad	12	APS	458	465	Block F<>F GOVT <>CDPR
62	Government High School	2	Marmugad	23	GHS	208	216	Instruction days
62	Government High School	2	Marmugad	23	GHS	7000	5000	School development grant (SSA)
62	Government High School	2	Marmugad	23	GHS	10000		School maintenance grant (SSA)
62	Government High School	2	Marmugad	23	GHS	3	12	Teaching staff (Number in position)
62	Government High School	2	Marmugad	23	GHS	6	2	No. of classrooms
62	Government High School	2	Marmugad	23	GHS	7	4	No. of other rooms
62	Government High School	2	Marmugad	23	GHS	9	8	Teachers: Block C
62	Government High School	2	Marmugad	23	GHS	56	0	Block F<>F GOVT <>CDPR
63	Government Primary School, Dabolim	2	Marmugad	11	GPS	220	195	Instruction days
63	Government Primary School, Dabolim	2	Marmugad	11	GPS	3	10	No. of classrooms
63	Government Primary School, Dabolim	2	Marmugad	11	GPS	53	52	Block E<>E GOVT <>CDPR
63	Government Primary School, Dabolim	2	Marmugad	11	GPS	53	52	Block F<>F GOVT <>CDPR
64	Government Primary School, Begda	2	Marmugad	11	GPS	10000	5000	School development grant (SSA)
64	Government Primary School, Begda	2	Marmugad	11	GPS	5000	10000	School maintenance grant (SSA)
64	Government Primary School, Begda	2	Marmugad	11	GPS	2	18	No. of classrooms
64	Government Primary School, Begda	2	Marmugad	11	GPS	34	33	Block F<>F GOVT <>CDPR
65	Government Primary School, Satrant, Cortalim	2	Marmugad	11	GPS	1	2	School category
65	Government Primary School, Satrant, Cortalim	2	Marmugad	11	GPS	2	6	Teachers: Block C
65	Government Primary School, Satrant, Cortalim	2	Marmugad	11	GPS	32	33	Block E<>E GOVT <>CDPR
65	Government Primary School, Satrant, Cortalim	2	Marmugad	11	GPS	32	35	Block F<>F GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
66	Sarvoday Educational Society's High School	2	Quepem	24	AHS	5	3	School category
66	Sarvoday Educational Society's High School	2	Quepem	24	AHS	100	198	Instruction days
66	Sarvoday Educational Society's High School	2	Quepem	24	AHS	17	2	No. of classrooms
66	Sarvoday Educational Society's High School	2	Quepem	24	AHS	11	0	No. of other rooms
66	Sarvoday Educational Society's High School	2	Quepem	24	AHS	566	499	Block F<>F GOVT <>CDPR
67	Guardian Angle High School	2	Quepem	24	AHS	868	871	Block E<>E GOVT <>CDPR
68	Government Primary School	2	Quepem	11	GPS	220	215	Instruction days
68	Government Primary School	2	Quepem	11	GPS	48	47	Block E<>E GOVT <>CDPR
68	Government Primary School	2	Quepem	11	GPS	48	47	Block F<>F GOVT <>CDPR
69	Government Primary School	2	Quepem	11	GPS	2	3	No. of classrooms
70	Smt Chandrabhaga Tuloba Naik Primary School	2	Quepem	12	APS	1	3	School category
70	Smt Chandrabhaga Tuloba Naik Primary School	2	Quepem	12	APS	202	211	Instruction days
70	Smt Chandrabhaga Tuloba Naik Primary School	2	Quepem	12	APS	105	106	Block E<>E GOVT <>CDPR
70	Smt Chandrabhaga Tuloba Naik Primary School	2	Quepem	12	APS	105	106	Block F<>F GOVT <>CDPR
71	Government High School	2	Quepem	23	GHS	14	15	Teaching staff (Number in position)
71	Government High School	2	Quepem	23	GHS	8	2	No. of classrooms
71	Government High School	2	Quepem	23	GHS	12	0	No. of other rooms
71	Government High School	2	Quepem	23	GHS	5	1	Boundry wall
71	Government High School	2	Quepem	23	GHS	14	6	Teachers: Block C
71	Government High School	2	Quepem	23	GHS	166		Block E<>F Government data
71	Government High School	2	Quepem	23	GHS		166	Block F<>F GOVT <>CDPR

## Annexure: 1

### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
73	Government Primary School, Karali Paroda	2	Salcete	11	GPS	198	224	Instruction days
73	Government Primary School, Karali Paroda	2	Salcete	11	GPS	1		Teaching staff (Number in position)
73	Government Primary School, Karali Paroda	2	Salcete	11	GPS	2	4	No. of classrooms
73	Government Primary School, Karali Paroda	2	Salcete	11	GPS		2	No. of other rooms
74	Government Primary School, Housing Board Davorlim	2	Salcete	11	GPS	9	18	Teaching staff (Number in position)
74	Government Primary School, Housing Board Davorlim	2	Salcete	11	GPS	4	6	No. of classrooms
74	Government Primary School, Housing Board Davorlim	2	Salcete	11	GPS	2	7	No. of other rooms
74	Government Primary School, Housing Board Davorlim	2	Salcete	11	GPS	3	5	Source of drinking water
75	Government Primary School, Batalbatim	2	Salcete	11	GPS		1	No. of academic inspections
75	Government Primary School, Batalbatim	2	Salcete	11	GPS	2	10	No. of classrooms
75	Government Primary School, Batalbatim	2	Salcete	11	GPS	4	1	No. of other rooms
75	Government Primary School, Batalbatim	2	Salcete	11	GPS	5	1	Boundry wall
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	215	205	Instruction days
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	12000	7000	School development grant (SSA)
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	16	8	No. of classrooms
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	6	0	No. of other rooms
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	16	13	No. of computers
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	29	19	Teachers: Block C
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	492	494	Block E<>F Government data
76	Our Lady Of Rosary High School	2	Salcete	24	AHS	494	492	Block F<>F GOVT <>CDPR
77	Holy Rosary Convent High School, Nuvem	2	Salcete	24	AHS	13	4	No. of classrooms
77	Holy Rosary Convent High School, Nuvem	2	Salcete	24	AHS	7	0	No. of other rooms
77	Holy Rosary Convent High School, Nuvem	2	Salcete	24	AHS	3	1	Source of drinking water
77	Holy Rosary Convent High School, Nuvem	2	Salcete	24	AHS	505	408	Block E<>E GOVT <>CDPR
77	Holy Rosary Convent High School, Nuvem	2	Salcete	24	AHS	505	399	Block F<>F GOVT <>CDPR
78	Our Lady Of Health High School	2	Salcete	12	APS		1	No. of academic inspections
78	Our Lady Of Health High School	2	Salcete	12	APS	12000		School development grant (SSA)
78	Our Lady Of Health High School	2	Salcete	12	APS		5000	School maintenance grant (SSA)
78	Our Lady Of Health High School	2	Salcete	12	APS	15	16	Teaching staff (Number in position)
78	Our Lady Of Health High School	2	Salcete	12	APS	14	16	No. of classrooms
78	Our Lady Of Health High School	2	Salcete	12	APS	3	6	No. of other rooms
78	Our Lady Of Health High School	2	Salcete	12	APS	3	4	Source of drinking water
78	Our Lady Of Health High School	2	Salcete	12	APS	15	7	Teachers: Block C
78	Our Lady Of Health High School	2	Salcete	12	APS	884	310	Block E<>E GOVT <>CDPR
78	Our Lady Of Health High School	2	Salcete	12	APS	884	310	Block F<>F GOVT <>CDPR
79	Fatima Convent High School	2	Salcete	12	APS	12000	82980	School development grant (SSA)

## Annexure: 1

### List of schools according to deviation

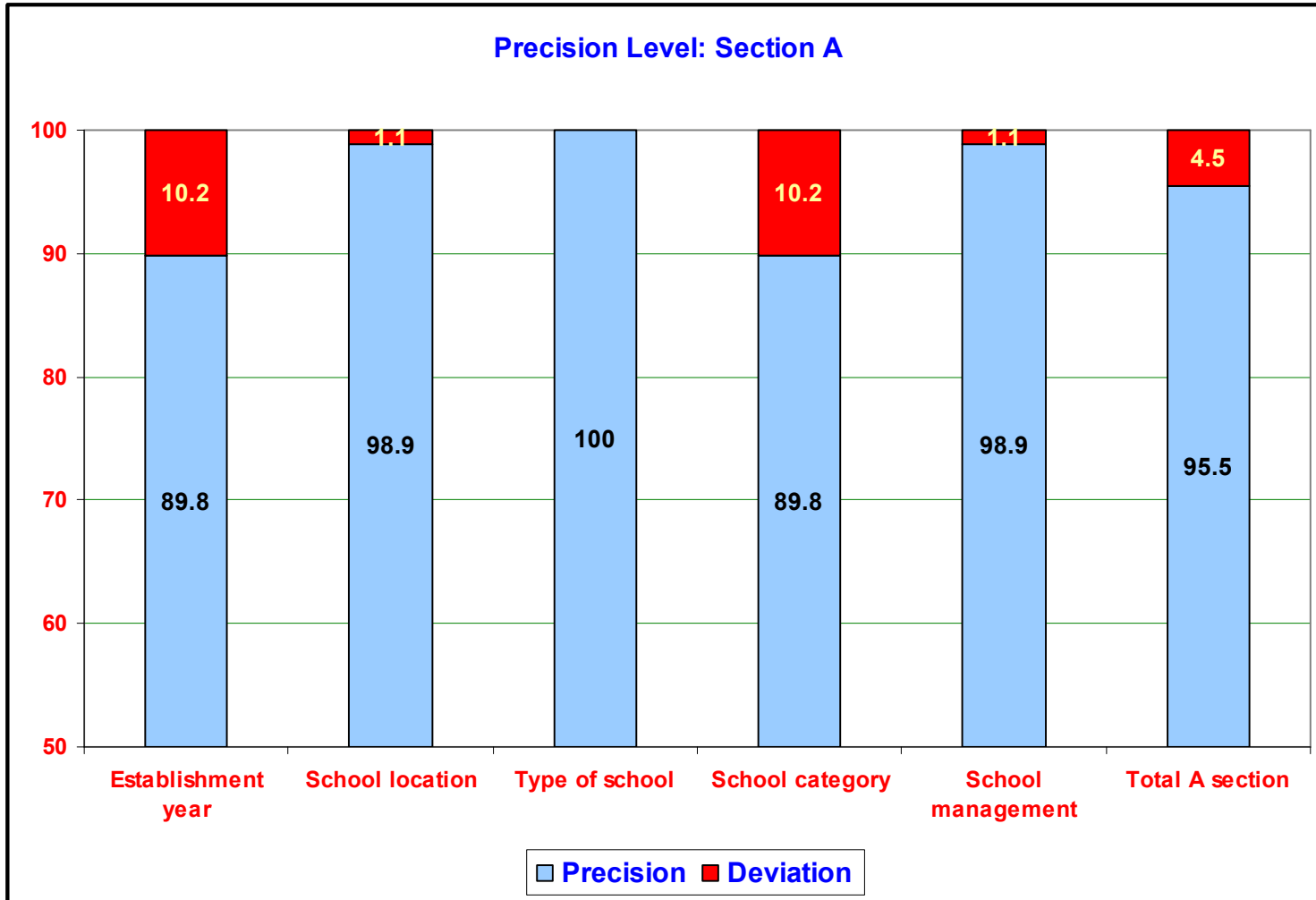
CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
79	Fatima Convent High School	2	Salcete	12	APS	26	12	Teaching staff (Number in position)
79	Fatima Convent High School	2	Salcete	12	APS	40	2	No. of classrooms
79	Fatima Convent High School	2	Salcete	12	APS	10	0	No. of other rooms
79	Fatima Convent High School	2	Salcete	12	APS	3	4	Source of drinking water
79	Fatima Convent High School	2	Salcete	12	APS	38	1	No. of computers
79	Fatima Convent High School	2	Salcete	12	APS	1056	443	Block E<>E GOVT <>CDPR
79	Fatima Convent High School	2	Salcete	12	APS	1056	443	Block F<>F GOVT <>CDPR
80	Government Primary Middle School, Dharampur	2	Salcete	23	GHS		1	No. of academic inspections
80	Government Primary Middle School, Dharampur	2	Salcete	23	GHS	12000	5000	School development grant (SSA)
80	Government Primary Middle School, Dharampur	2	Salcete	23	GHS	10000	7000	School maintenance grant (SSA)
80	Government Primary Middle School, Dharampur	2	Salcete	23	GHS	2	14	No. of classrooms
80	Government Primary Middle School, Dharampur	2	Salcete	23	GHS	90	36	Block E<>E GOVT <>CDPR
80	Government Primary Middle School, Dharampur	2	Salcete	23	GHS	90	35	Block F<>F GOVT <>CDPR

## Annexure: 1

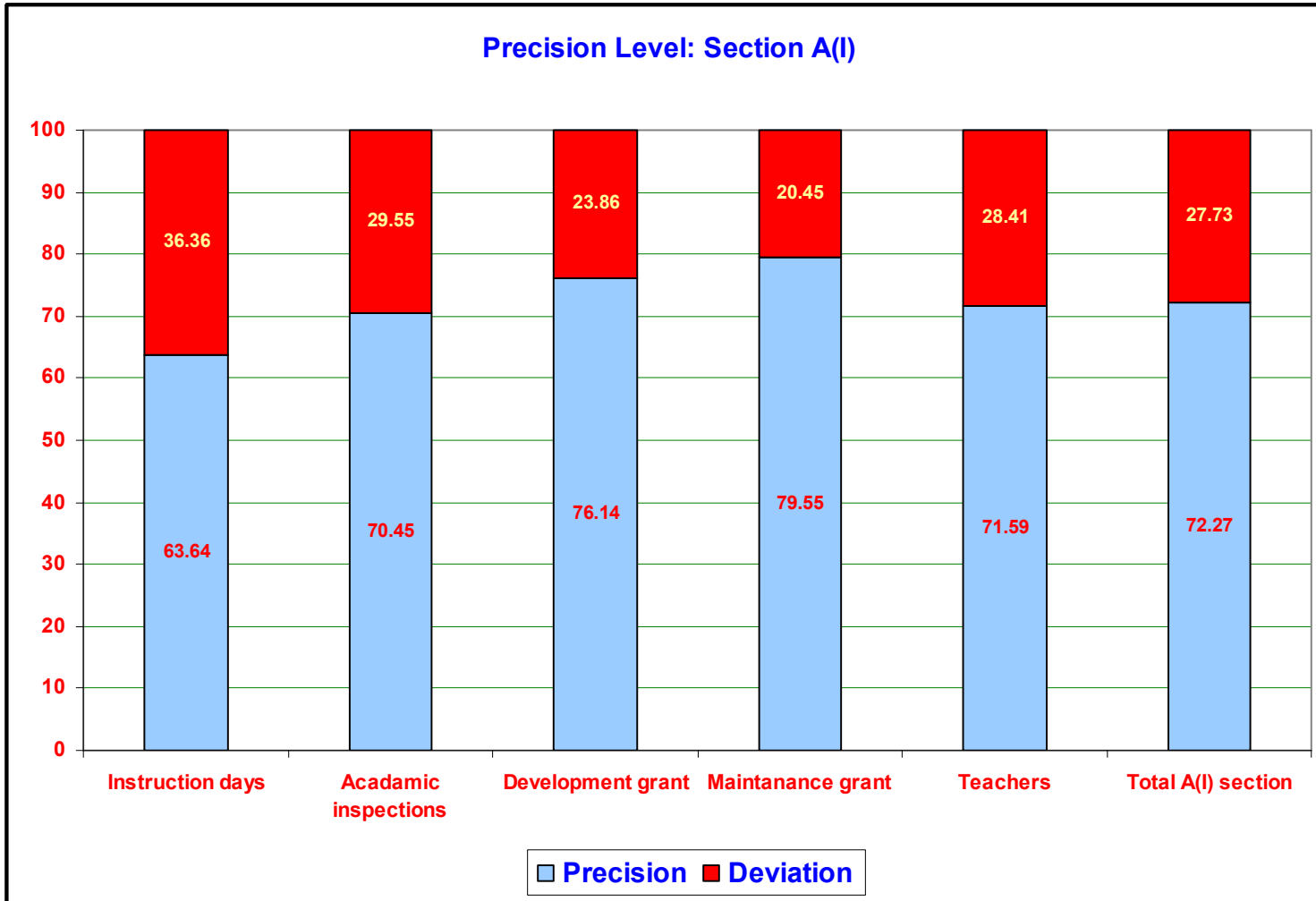
### List of schools according to deviation

CQNO	SCHOOL NAME	DIST	TALUKA	CAT	STYPE	GOVDATA	CDPRDATA	DESCRIPTION
81	Government Primary School, Tambdi, Surla, Sancorda	2	Sangem	11	GPS	216	218	Instruction days
81	Government Primary School, Tambdi, Surla, Sancorda	2	Sangem	11	GPS	1		No. of academic inspections
81	Government Primary School, Tambdi, Surla, Sancorda	2	Sangem	11	GPS	1		Teaching staff (Number in position)
82	Government Primary School, Netravali	2	Sangem	11	GPS	215	224	Instruction days
83	Government Primary School, Bolkarnem, Sancorda	2	Sangem	11	GPS	226	224	Instruction days
84	Miracles Primary School, Sangem	2	Sangem	12	APS	1953		Year of establishment of school
84	Miracles Primary School, Sangem	2	Sangem	12	APS		2	No. of academic inspections
84	Miracles Primary School, Sangem	2	Sangem	12	APS	3000	5000	School development grant (SSA)
84	Miracles Primary School, Sangem	2	Sangem	12	APS		5000	School maintenance grant (SSA)
84	Miracles Primary School, Sangem	2	Sangem	12	APS	1		No. of computers
84	Miracles Primary School, Sangem	2	Sangem	12	APS	135	125	Block E<>F Government data
84	Miracles Primary School, Sangem	2	Sangem	12	APS	125	135	Block F<>F GOVT <>CDPR
85	Government High School, Valkini	2	Sangem	23	GHS	3	9	Teaching staff (Number in position)
85	Government High School, Valkini	2	Sangem	23	GHS	98	79	Block E<>E GOVT <>CDPR
85	Government High School, Valkini	2	Sangem	23	GHS	98	101	Block F<>F GOVT <>CDPR
86	Miracles High School, Sanguem	2	Sangem	24	AHS	5	3	School category
86	Miracles High School, Sanguem	2	Sangem	24	AHS		3	No. of academic inspections
86	Miracles High School, Sanguem	2	Sangem	24	AHS	16	12	Teachers: Block C
86	Miracles High School, Sanguem	2	Sangem	24	AHS	108	109	Block E<>F Government data
86	Miracles High School, Sanguem	2	Sangem	24	AHS	109	108	Block F<>F GOVT <>CDPR
87	Abhinav Vidyamandir, Mullem	2	Sangem	24	AHS	178	180	Block E<>F Government data
87	Abhinav Vidyamandir, Mullem	2	Sangem	24	AHS	180	178	Block F<>F GOVT <>CDPR
88	Government Primary School, Sattarkarwada, Kurpem	2	Sangem	11	GPS	2	1	No. of academic inspections
88	Government Primary School, Sattarkarwada, Kurpem	2	Sangem	11	GPS	2	0	No. of other rooms
88	Government Primary School, Sattarkarwada, Kurpem	2	Sangem	11	GPS	4	5	Boundry wall
88	Government Primary School, Sattarkarwada, Kurpem	2	Sangem	11	GPS	1	2	Medical check-up

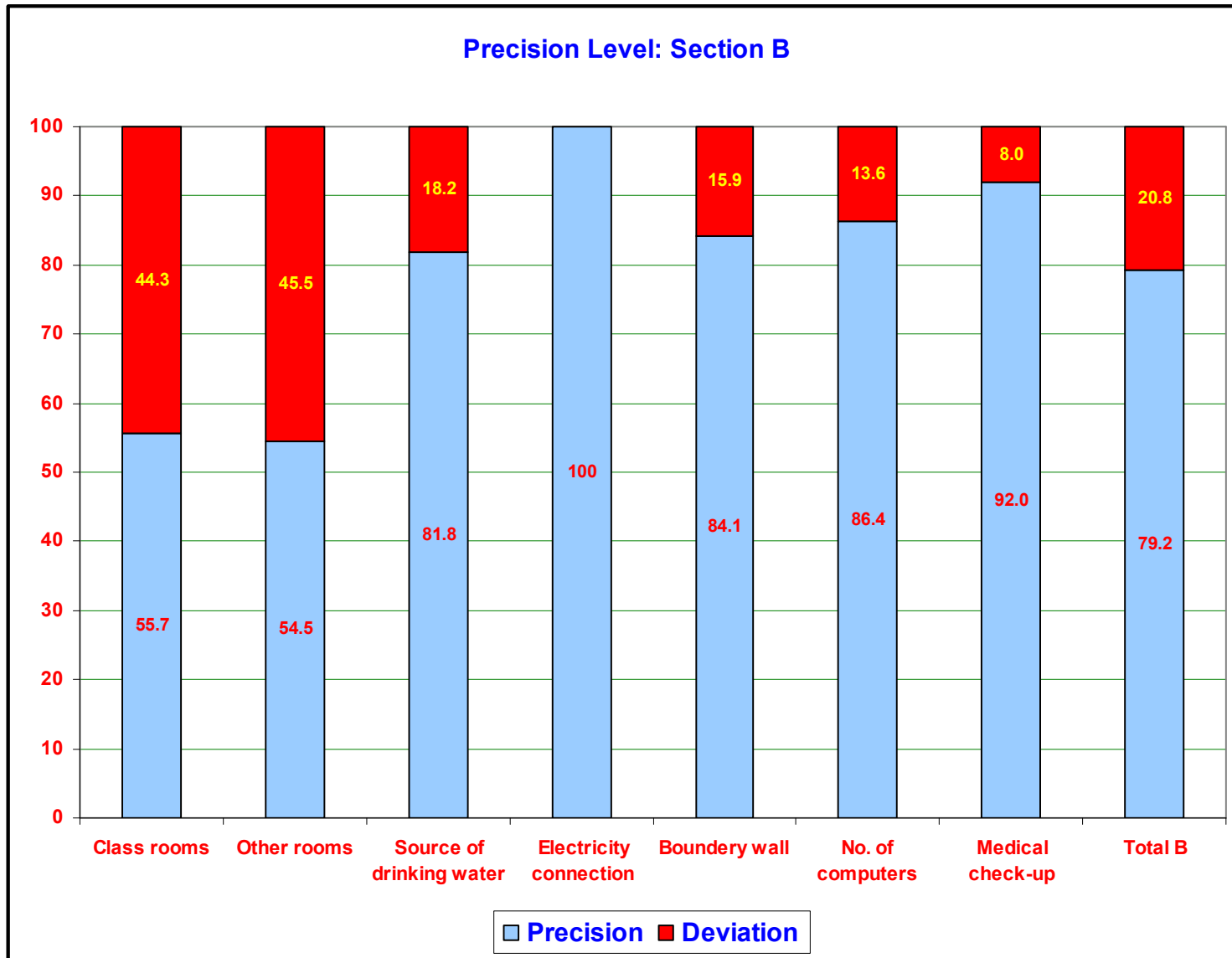
**CHART: 1**



**CHART: 2**

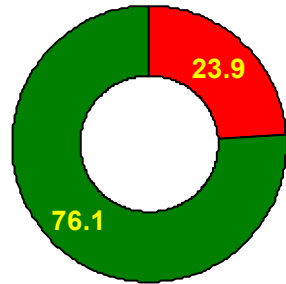


**CHART: 3**



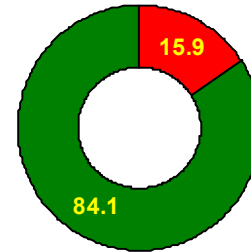
**CHART: 4**

**Precision Level: Teachers-Block C**



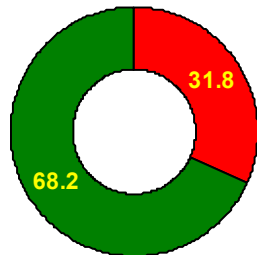
■ Precision ■ Deviation

**Precision Level: Enrolment-Age group (E=F)  
Government Data**



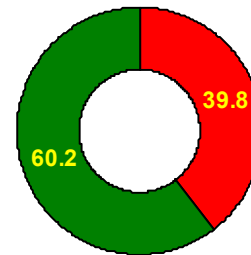
■ Precision ■ Deviation

**Precision Level: Enrolment (E=E)  
Government and CDPR Data**



■ Precision ■ Deviation

**Precision Level: Age Group Distribution (F=F)  
Government and CDPR Data**



■ Precision ■ Deviation

**PERCENTAGE DEVIATION AND PRECISION LEVEL  
OF DISE DATA WITH THE PES DATA FOR ALL COMPARABLE ITMES**

Sec.	Srno	Description	Base	Total Deviation	Percentage	
					Deviation	Precision
<b>A</b>	<b>01</b>	Year of establishment of school	<b>88</b>	9	10.23	89.77
	<b>02</b>	School location	<b>88</b>	1	1.14	98.86
	<b>03</b>	Type of school	<b>88</b>	0	0.00	100.00
	<b>04</b>	School Category	<b>88</b>	9	10.23	89.77
	<b>05</b>	School managed by	<b>88</b>	1	1.14	98.86
			<b>440</b>	<b>20</b>	<b>4.55</b>	<b>95.45</b>
<b>A (I)</b>	<b>06</b>	Instruction days	<b>88</b>	32	36.36	63.64
	<b>07</b>	No. of acadamic inspections	<b>88</b>	26	29.55	70.45
	<b>08</b>	Grant under SSA	<b>88</b>	21	23.86	76.14
	<b>09</b>	Grant for maintainance	<b>88</b>	18	20.45	79.55
	<b>10</b>	Teachers: No. of position	<b>88</b>	25	28.41	71.59
			<b>440</b>	<b>122</b>	<b>27.73</b>	<b>72.27</b>
<b>B</b>	<b>11</b>	Class rooms	<b>88</b>	39	44.32	55.68
	<b>12</b>	Other rooms	<b>88</b>	40	45.45	54.55
	<b>13</b>	Source of drinking water	<b>88</b>	16	18.18	81.82
	<b>14</b>	Electricity connection	<b>88</b>	0	0.00	100.00
	<b>15</b>	Boundery wall	<b>88</b>	14	15.91	84.09
	<b>16</b>	No. of computers	<b>88</b>	12	13.64	86.36
	<b>17</b>	Medical check-up	<b>88</b>	7	7.95	92.05
			<b>616</b>	<b>128</b>	<b>20.78</b>	<b>79.22</b>
<b>T-C</b>	<b>18</b>	Teachers: Block C	<b>88</b>	21	23.86	76.14
<b>T-E,F</b>	<b>19</b>	Enrolment-Age group (E=F) GOVT	<b>88</b>	14	15.91	84.09
<b>T-E</b>	<b>20</b>	Enrolment (E=E) GOVT-CDPR	<b>85</b>	27	31.76	68.24
<b>T-F</b>	<b>21</b>	Age group distribution (F=F) G-CD	<b>88</b>	35	39.77	60.23
			<b>349</b>	<b>97</b>	<b>27.79</b>	<b>72.21</b>
		<b>Overall Precision level</b>	<b>1845</b>	<b>367</b>	<b>19.89</b>	<b>80.11</b>