

निविदा सूचना

राज्य शिक्षा केन्द्र, राजीव गांधी शिक्षा मिशन, पुस्तक भवन, बी विंग, अरेरा हिल्स भोपाल द्वारा वर्ष 2011-12 के लिए अलीराजपुर, ग्वालियर, सीधी एवं पन्ना जिलों में कक्षा 1 से 8 तक संचालित शालाओं से डाईस (शालेय शिक्षा हेतु जिला सूचना प्रणाली -District Information System for Education) का 5 प्रतिशत सेम्पल चैकिंग का कार्य कराया जाना है, जिसके लिए राज्य शिक्षा केन्द्र द्वि-लिफाफा पद्धति के माध्यम से उक्त कार्य कराने वाली सक्षम एजेन्सियों से दरें आमंत्रित की जाती हैं।

इच्छुक सक्षम एजेन्सी एवं शासकीय/अशासकीय संस्थायें कार्यालय के एम.आई.एस. कक्ष को आवेदन देकर उक्त कार्य के लिए निर्धारित शर्तों एवं निविदा कार्यालयीन समय में दिनांक 04-04-2012 प्राप्त कर सकते हैं अथवा राज्य शिक्षा केन्द्र वेबसाईट <http://www.educationportal.mp.gov.in> से सीधे डाउनलोड कर सकते हैं।

इच्छुक सक्षम एजेन्सी एवं शासकीय/अशासकीय संस्थाओं द्वारा दो लिफाफे दिये जावेंगे। प्रथम लिफाफे में 20,000/- रुपये का बैंक ड्राफ्ट/बैंकर्स चेक जो आयुक्त राज्य शिक्षा केन्द्र के नाम से देय होगा तथा द्वितीय लिफाफे में निविदा एवं सहपत्र दिया जाना अनिवार्य होगा।

निविदा दिनांक 04-04-2012 को 2.30 बजे तक जमा की जा सकेगी, प्राप्त निविदा दिनांक 04-04-2012 को अपराह्न 3.00 बजे राज्य शिक्षा केन्द्र के तृतीय तल पर स्थित मीटिंग हॉल कमांक-1 में खोली जावेगी। निविदाकर्ता/उनके प्रतिनिधि निविदा खोलते समय उपस्थित रह सकते हैं और अधिक जानकारी के लिए आप हमारी वेबसाईट <http://www.educationportal.mp.gov.in> पर भी देख सकते हैं।



आयुक्त
राज्य शिक्षा केन्द्र

SAMPLE CHECKING OF DISE DATA

Pre-requisite for participating in Sample checking

- Offer is invited from Govt. / NGO/ Other Research Agency engaged in similar work for minimum 5 years.
- The Agency should have conducted similar research work at least some districts.
- Agency should have valid PAN no. Agency's incorporation certificate's copy should be attached with application form.
- Actual sample of schools will be drawn by the agency entrusted the task of data checking. While drawing school sample, it should be ensured that schools located both in rural and urban areas are selected as well as the Sample drawn should also include all types of schools across school managements. Due consideration should also be given to school pre-dominantly located in SC, ST and minority areas.
- The agency entrusted the task of sample checking of data would be required to submit detailed report which should be discussed with the state authorities. They should also comment on coverage of schools in the district.
- All the data collected from the sample schools through DISE 2011-12 and (Post Enumeration Survey (PES) exercises will be checked and analysed thoroughly using analytical/statistical tools and discrepancies/ variations will be highlighted keeping in view the objectives of the sample checking study. Based on the examination of the data collected at two different points of time, the significant differences/ variations found/ observed in the said two types of DCFs will be highlighted in the report. Based on the examination of the available DISE DCFs and the data collected for PES, the significant differences/ variations observed in the said two types of DCFs will be highlighted in the report. Report should also contain the analysis and interpretation other than the common and comparable items (if any).
- The filled DISE 11-12 formats of the Schools covered in the sample checking will be made available to the agency for cross checking the data collected from the schools by the agency.
- The agency entrusted the task of sample checking of data is also required to summarize their field observations regarding training of training of Head Master in filling-up of DISE formats, infrastructure in the district MIS Unit, feedback to schools in terms of School Report Cards, display of key information on the school display board, availability of DISE data at all levels, dissemination and awareness about DISE data, use of DISE data in planning, evidence of sharing workshops at all levels, data feeding arrangements at the district level, availability of HW and SW and computer professionals for the MIS Unit, etc. They may also provide their suggestions for improving the quality of DISE data.
- Minimum manpower requirement and their qualification should be given in application form so that capacity may be assessed.
- Infrastructure and other facilities like availability of computer should be given in application form.
- Last 3 year receipt and payment A/c and balance sheet should be provided along with details of audited certificate and income tax return.

Sample Checking of DISE Data of 2011-12 in Alirajpur, Gwalior, Sidhi and Panna Districts of Madhya Pradesh

The Context

At the national and state levels, decision makers increasingly depend on data to show them where they are positioned, in relation to their competitors, and draw on data to justify policy directions. A number of Government and semi-government agencies are involved in the collection of information on educational variables to address the requirements of the system. The data on school education particularly relating to elementary education has witnessed enormous growth and increasing diversification of sources during the last couple of years. One such effort is DISE which is now operational in all the 635 districts spread over 35 States & UTs of the country and is providing vital information for policy formulation and preparation of district elementary education plans. For the smooth collection of data MIS Units are operational both at the district and state levels and are provided with necessary hardware and softwares.

In the above background the present study is to be conducted in four districts of Madhya Pradesh with the following objectives:

- to study the process of data collection under DISE in the selected districts;
- to examine the quality of data;
- to validate the data collected for DISE by visiting and collecting the data from sampled schools;
- to report the outcomes of the sample checking of data.

Methodology

The proposed study will be fact based in nature. For the purpose of the present study four districts of Madhya Pradesh, viz., Alirajpur, Gwalior, Sidhi and Panna have been selected by the Rajya Shiksha Kendra. All blocks of the said four districts will be selected and from each block 5 per cent Upper Primary/Primary schools will be chosen randomly for the sample checking of DISE data. The present study aims at verification of data collected through DISE and will verify data similarities as well as variations, if any, based on the methodology as stated above.

Coverage of Study

The locale of the study will be the urban and rural areas of the selected blocks of the said four districts of Madhya Pradesh. All the Upper Primary and Primary Schools of selected districts comprise the study.


Sampling Frame and Procedure

For a proper coverage it is proposed to cover all blocks from each of the four districts chosen for the study. While selecting the schools an attempt will be made to select the schools located both in rural and urban areas as well as all types of schools across school managements are covered. Due consideration will be given to schools predominantly located in SC, ST and minority areas. From each block 5 per cent schools will be selected. Total number of such schools from the selected four districts will be calculated later at the time of sample selection.

Data Collection

It is proposed to administer Data Capture Formats to the school level information in order to validate the data earlier collected for the DISE by the State machinery. Certain important variables which have been incorporated in the DISE data capture format (DCF) to throw light on different aspects of elementary education in general and RTE and MDM in particular are as follows:

- Date on Out-of-School Children enrolled in formal schools being imparted 'Special Training'.
- Information on the functioning of Special Training Centers, including involvement of Teachers, Education Volunteers, etc.
- Number of instructional days separately for primary and upper primary stage of education.
- School hours for children and teachers (number of hours children and teachers stay in school).
- Number of Part-time Instructors for upper primary schools.
- Children belonging to weaker sections or disadvantaged groups enrolled in Grade I under 25% seats in private unaided schools.
- Information on the constitution of School Management Committees (SMCs), representatives and functioning of SMCs.
- Month of receipt of free text books.
- Geographical information i.e. latitude and longitude (if available)
- Information of existence of library in school and availability of books periodicals therein.
- Information of availability of ramps with hand-rails.
- Availability of Teaching Learning Equipments (TLE) and play/sports material for each grade.
- Detailed information on Mid-Day Meal (MDM) Scheme e.g.
 - Number of children opted for Mid-day-meal
 - Number of meals served
 - Number of days MDM was served
 - Whether school received one-time Kitchen Devices grant
 - Number of cooks-cum-helpers available
 - Number of inspection by supervisory officials
 - Number of inspections by community
- Number of children admitted in Grade I with pre-school experience.
- Number of children provided free transport or residential facility.
- The table on Children with Special Needs will also include Cerebral Palsy, Autism and Learning disability as nature of disability.
- Class-wise, gender-wise annual attendance rate.
- Information on implementation of Continuous and Comprehensive Evaluation (CCE).

During the course of sample checking survey an attempt will be made to include some of the said important variables in the sample checking format as well. A diary will be maintained to record the observations throughout the fieldwork. Besides the administration of DCFs, the issues that would mainly be observed during the field visits include: training of Head Master in filling up of DISE formats, infrastructure in the district MIS Unit, feedback to schools in terms of School Report Cards, display of key information on the school display board, availability of DISE data at all levels, dissemination and awareness about DISE data, its use in planning, evidence of sharing workshops at all levels, data feeding arrangements at the district level, availability of hardware & software, and computer professionals for the MIS Unit, etc. 

Data Analysis

The study will mainly be based on primary data. All the data collected from the sampled schools will be thoroughly checked and analysed keeping in view the objectives of the study. For this the filled-in-formats of DISE (used for data collection earlier) will be collected from the RSK/districts concerned for checking after completion of data collection of sample survey. Based on the examination of the data collected at two different points of time, a consolidated report of the four districts will be prepared highlighting the significant differences in the said two types of DCFs.

Time Budgeting:

Sr. No.	Activities	Days
1.	Preparatory work (incl. selection and appointment of staff and their training) and Drawing of Sample	
2.	Tool Construction (including their printing)	
3.	Data Collection	
4.	Data Entry, Processing & Analysis	
5.	Report writing	
	Total	

Man-days and Costing

The requirement is summarized as below:

Sr. No.	Scheduled Activity/Work	Cost ₹
1.	Field Visits (State HQs, Distt. HQs & Schools)	
2.	Preparatory work and preparation of Report	
3.	Printing of 75 copies of report	
4.	Overhead Charges	
	Total	

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DISTRICT INFORMATION SYSTEM FOR EDUCATION

Five Percent Sample Check: Special DCF for Post Enumeration Survey

Date of visit to School:/...../.....

Academic Year:/.....

Name of the Person conducting the survey:

Name of the organization conducting the survey:

State:

District:

Pin Code:

A. School Location Particulars

1. Village Name/Ward No. : _____

2. Block/Municipal Name : _____

3. Rural/Urban (Indicate Code*) :

*Rural (1)/Urban (2)

4. DISE School Code :

B. School Particulars

1. Name of the School : _____

2. Name of the Principal/Head Teacher Mr./Ms. _____

3. Educational qualification of the Principal: _____

4. Number of year working as Principal/Head Teacher in the present School:

5. Total number of year of experience working as Principal/Head Teacher in the schools (Include experience as Principal/Head Teacher from earlier Schools):

6. Year of Establishment of school:

7. School Category: (Indicate Code *)

* Primary (1)/ Primary with upper primary (2)/ Primary with Secondary or Higher Secondary (3)/ Upper Primary only (4)/ Upper Primary with Secondary or Higher Secondary (5)

8. Type of School: (Indicate Code **)

** School for Boys Only (1)/ School for Girls only (2)/ Co-educational (3)

9. Lowest Class in the school:

10. Highest Class in the school:

11. School Management: (Indicate Code @)

@ Managed by Education Department (1)/ Tribal Welfare Department (2)/ Local body (3)/ Private Aided (4)/ Private Unaided (5)/ Other (6)/ School run by Central Govt. (7)/ Recog. Madarsa (97)/ Un-Recog. Madarsa (98)

12. Residential School: (Yes=1/ No=2)

13. If yes: Type (Indicate Code ###)

Ashram (Govt.)(1) / Non Ashram Type (Govt.) (2) / Private (3) / Others (4) Not applicable (5)

14. Is the school building used as a part of shift school? (Yes=1/ No=2)

C. Staff Details (Primary and Upper Primary)

Total number of Teacher posts sanctioned:

Total number of Teachers in Position:

Teachers Details	Primary		Upper Primary	
	Male	Female	Male	Female
No. of Teachers (Excluding Principal/Head Teacher)				
Para Teacher/Shiksha Karmi/Guruji/Community Teacher				
Non-Teaching Staff				
Number of Staff employed for Cooking Mid-day Meals.				
Number of personnel employed for cleaning Toilets/Lavatories				

D. Facilities in School

1. Status of School Building: (Enter Code)
Private (1)/ Rented (2)/ Government (3)/ Government School in rent free building (4) / No Building (5)

2. Type of School Building: (Enter Code)
Pucca (1)/ Partially Pucca (2)/ Kuccha (3)/ Tent (4)/ No Building (5) /Dilapidated (6)/Under-construction (7)

3. Number of Blocks in school:

4. Condition of Classrooms and other rooms available in School: Please enter the number of rooms (classrooms/others room) with the given condition

Condition	No. of Classrooms	No. of Other Rooms	Remarks if any
Good Condition			
Need Minor Repairs			
Need Major Repairs			
Unfit for use			

5. Availability of Electricity in school: (Yes=1/ No=2)

6. Common Toilet available in the school: (Yes=1/ No=2)

7. Separate Toilet available for Girls: (Yes=1/ No=2)

8. Separate Toilet facility available for staff: (Yes=1/ No=2)

9. Condition of boundary wall in the School: (Enter Code)

Pucca (1)/ Pucca but broken (2)/ Barbed wire fencing (3)/ Hedges (4)/ No boundary wall (5)/ other (6)

10. Source of Drinking water facility in School: (Enter code)

Hand pump (1)/ Well (2)/ Tap Water (3)/ Others (4)/ No Drinking water facility available (5)

11. Does the School have a Playground? (Yes=1/ No=2)

12. Number of Computers available in good working condition.

13. Seating arrangement for children in school: (Enter Code)

Furniture for all students (1)/ Furniture for some students (2)/ No furniture- children sit on the floor (3)

E. Student Enrolment

1. Children Enrolled in the Last Academic Year

(Academic Year:)

Enrolment	Class 1		Class 2		Class 3		Class 4		Class 5		Class 6		Class 7		Class 8	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
Total Enrolment																
Repeaters																
SC Children Enrolled																
St Children Enrolled																
OBC Children Enrolled																
Children with Disabilities																
Number of Children who left the school																

B: Boys G: Girls

2. Enrolment and Attendance Details of Children on the Day of the Survey

Class	Enrolment on the Day of the Survey						Attendance the Day of the Survey					
	Total		SC		ST		Total		SC		ST	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Class I												
Class II												
Class III												
Class IV												
Class V												
Class VI												
Class VII												
Class VIII												

N.B.: 'Enrolment' means, the number of children on rolls as entered in the school register.

'Attendance' means, the number of children physically present in the classroom on the day of the survey.

3. Children Enrolment in the Present Academic Year

(Academic Year:)

Enrolment	Class 1		Class 2		Class 3		Class 4		Class 5		Class 6		Class 7		Class 8	
	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
Total Enrolment																
Repeaters																
SC Children Enrolled																
St Children Enrolled																
OBC Children Enrolled																
Children with Disabilities																
Number of Children who left the school																

B: Boys G: Girls

(Handwritten signature)

Investigator Feedback Schedule

1. Name of the Person conducting the survey : _____
2. DISE School Code :

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3. Date of visit of the School :/...../.....
4. Was the School open on the first day of the visit: (Yes = 1/ No = 2)
5. If no when was the School visited second time (Date) :/...../.....
6. Was the school open on the second visit: (Yes = 1/ No = 2):
7. Number of visits made to the school to get information : _____

(In case the school was closed on both the days, contact the BRC/CRC Coordinators for replacement of the schools to be surveyed. Replacement should be resorted only in exceptional cases.)

Attributes pertaining to the Principal /Head Teacher towards the investigation:

Attribute	Category of Response from the School				
	Very Good	Good	Average	Poor	Very Poor
Initial reaction of the Principal/Head Teacher					
Availability of Records					

1. Was the Principal /Head Teacher able to provide the information pertaining to enrolment and details of pass percentage easily? (Yes = 1/ No = 2):
2. Was the Principal able to give the enrolment and other details from a single Register?
(Yes = 1/ No = 2):
3. Do the teachers in the school fill-up the attendance register properly?
(Yes = 1/ No = 2):
4. Does the principal have the year end summery details of Children for all grades available with him?
(Yes = 1/ No = 2):
5. Was the School Report Card available in the School? (Yes = 1/ No = 2):
6. Are the attendance registers properly maintained and kept in the Almirahs?
(Yes = 1/ No = 2):
7. Do the Teachers in the school come on time? (Yes = 1/ No = 2):
8. Was the School having a photo copy of filled in DISE DCF? (Yes = 1/ No = 2):
9. Did the investigator face any problem in getting the required information from the School?
(Yes = 1/ No = 2):

(Handwritten mark)

If yes, briefly mention the kind of problem faced by the investigator in eliciting the information from the school

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(Please use a separate paper if the space provided is not sufficient)-

10. Does the school have a Display Board? (Yes = 1/ No = 2):

11. Is there a provision of Mid-day meal in the School? (Yes = 1/ No = 2):

12. How is the quality of food being served to the children in the Mid-Day Meal Scheme?

(Please write your comments below)

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13. What is the seating arrangement made for children in the school?

(Please write your comments below)

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